



			Project Costs								Project Revenue									
	Road Capital Improvement Program, Project Name	Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	Gas Tax	RMRA	M2	Road Fee	Federal	Other	Total Revenue	Comments	
1	ADA (Americans with Disabilities Act) Upgrades	All	Project Administration	-	208,000	155,000	208,000	155,000	208,000	155,000	1,089,000	1,089,000	-	-	-	-	-	-	1,089,000	Program costs continued in future years
	Project Limits: Various streets within Unincorporated Orange County		Project Support	-	15,000	40,000	15,000	40,000	15,000	40,000	165,000	165,000	-	-	-	-	-	-	165,000	
	Project Description: The project consists of curb ramp, sidewalk, and driveway upgrades and improvements to satisfy current ADA standards and requirements.		AE Services	-	30,000	100,000	30,000	100,000	30,000	100,000	390,000	390,000	-	-	-	-	-	-	390,000	
	Priority Criteria: A, B Expected Project Delivery Method: JOC		Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Construction Contract		-	1,000,000	-	1,000,000	-	1,000,000	-	3,000,000	3,000,000	-	-	-	-	-	-	3,000,000		
	Total Cost		-	1,253,000	295,000	1,253,000	295,000	1,253,000	295,000	4,644,000	4,644,000	-	-	-	-	-	-	4,644,000		
2	ADA (Americans with Disabilities Act) Upgrades La Colina Dr and Browning Ave Intersection	3	Project Administration	130,400	-	-	-	-	-	-	130,400	-	130,400	-	-	-	-	-	130,400	
	Project Limits: Intersection of La Colina and Browning Ave		Project Support	25,000	-	-	-	-	-	-	25,000	-	25,000	-	-	-	-	-	25,000	
	Project Description: This project consists of upgrading non-compliant curb ramps, cross gutter, spandrel, and sidewalk to ADA standards.		AE Services	54,375	-	-	-	-	-	-	54,375	-	54,375	-	-	-	-	-	54,375	
	Priority Criteria: A, B Expected Project Delivery Method: JOC		Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Construction Contract		165,000	-	-	-	-	-	-	165,000	-	165,000	-	-	-	-	-	165,000		
	Total Cost		374,775	-	-	-	-	-	-	374,775	-	374,775	-	-	-	-	-	374,775		
3	Antonio Parkway and Crown Valley Parkway Intersection Improvements	5	Project Administration	540,000	50,000	-	-	-	-	-	590,000	343,729	-	-	246,271	-	-	-	590,000	SCRIP (Design Phase and Construction Phase) \$246,271
	Project Limits: Intersection of Antonio Parkway and Crown Valley Parkway		Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Project Description: The project consists of adding travel lanes to the intersection to accommodate future traffic demands.		AE Services	60,000	-	-	-	-	-	-	60,000	60,000	-	-	-	-	-	60,000		
	Priority Criteria: B Expected Project Delivery Method: DBB		Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Construction Contract		68,500	-	-	-	-	-	-	68,500	68,500	-	-	-	-	-	-	68,500		
	Total Cost		668,500	50,000	-	-	-	-	-	-	718,500	472,229	-	-	246,271	-	-	-	718,500	
4	Antonio Parkway Gateway Improvements	5	Project Administration	-	185,000	360,000	-	-	-	-	545,000	-	545,000	-	-	-	-	545,000		
	Project Limits: Along Antonio Parkway from 1,250-feet north of Meandering Trail to northerly City of Rancho Santa Margarita/County Limit.		Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Project Description: The project consists of installing a raised median along Antonio Parkway.		AE Services	-	190,000	-	-	-	-	-	190,000	-	190,000	-	-	-	-	190,000		
	Priority Criteria: A, G Expected Project Delivery Method: DBB		Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Construction Contract		-	-	1,105,000	-	-	-	-	1,105,000	-	1,105,000	-	-	-	-	-	1,105,000		
	Total Cost		-	375,000	1,465,000	-	-	-	-	-	1,840,000	-	1,840,000	-	-	-	-	-		1,840,000
5	Barrett Lane Drainage and Sidewalk Improvement	3	Project Administration	346,000	-	-	-	-	-	-	346,000	-	346,000	-	-	-	-	346,000		
	Project Limits: Along Circula Panorama, Fairhaven Extension and Barrett Lane		Project Support	115,000	-	-	-	-	-	-	115,000	-	115,000	-	-	-	-	115,000		
	Project Description: The proposed project consists of installing a storm drain system and constructing sidewalk improvements.		AE Services	138,000	-	-	-	-	-	-	138,000	-	138,000	-	-	-	-	138,000		
	Priority Criteria: A, B Expected Project Delivery Method: DBB		Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Construction Contract		2,000,000	-	-	-	-	-	-	2,000,000	-	2,000,000	-	-	-	-	2,000,000			
	Total Cost		2,599,000	-	-	-	-	-	-	2,599,000	-	2,599,000	-	-	-	-	-	2,599,000		
6	Collins Yard - Utility Undergrounding	2	Project Administration	110,000	230,000	-	-	-	-	-	340,000	-	340,000	-	-	-	-	340,000		
	Project Limits: Eckhoff Street from Collins Avenue to cul-de-sac, and Collins Avenue from Eckhoff Street to cul-de-sac		Project Support	190,000	285,000	-	-	-	-	-	475,000	-	475,000	-	-	-	-	475,000		
	Project Description: Underground existing overhead utilities at the Collins Yard.		AE Services	50,000	55,000	-	-	-	-	-	105,000	-	105,000	-	-	-	-	105,000		
	Priority Criteria: G Expected Project Delivery Method: DBB		Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	Construction Contract		-	280,000	-	-	-	-	-	280,000	-	280,000	-	-	-	-	280,000			
	Total Cost		350,000	850,000	-	-	-	-	-	-	1,200,000	-	1,200,000	-	-	-	-	1,200,000		
7	Crawford Canyon Road Sidewalk Extension	3	Project Administration	850,000	-	-	-	-	-	-	850,000	-	850,000	-	-	-	-	850,000		
	Project Limits: Crawford Canyon Road (westside) from Newport Ave. to Country Haven Lane, and Newport Ave. from Hyde Park Drive to Crawford Canyon Road.		Project Support	25,000	-	-	-	-	-	-	25,000	-	25,000	-	-	-	-	25,000		
	Project Description: The project will extend the sidewalk along Crawford Canyon Rd. and Newport Ave. to enhance pedestrian safety and access by addressing the gap in connectivity, including upgrades to the existing traffic signal system at the Newport Ave. intersection.		AE Services	15,000	-	-	-	-	-	-	15,000	-	15,000	-	-	-	-	15,000		
	Priority Criteria: A, D, E Expected Project Delivery Method: DBB		Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	Construction Contract		200,000	-	-	-	-	-	-	200,000	-	200,000	-	-	-	-	200,000			
	Total Cost		1,090,000	-	-	-	-	-	-	-	1,090,000	-	1,090,000	-	-	-	-	1,090,000		



			Project Costs								Project Revenue								
	Road Capital Improvement Program, Project Name	Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	Gas Tax	RMRA	M2	Road Fee	Federal	Other	Total Revenue	Comments
8	Crawford Canyon Road Sidewalk Extension (Phase 2) Project Limits: Crawford Canyon Road (eastside) from Newport Avenue to Stoller Lane. Project Description: Construct/reconstruct curb/gutter, sidewalk, driveways, curb ramps, short retaining walls, storm drain pipes and catch basins, and pavement. Relocate/adjust utilities to grade. Priority Criteria: A, D, E Expected Project Delivery Method: DBB	3	Project Administration	265,000	110,000	105,000	397,000	137,500	-	-	1,014,500	-	1,014,500	-	-	-	-	1,014,500	
			Project Support	82,500	135,000	175,000	59,500	24,500	-	-	476,500	-	476,500	-	-	-	-	476,500	
			AE Services	145,000	165,000	68,000	145,000	40,000	-	-	563,000	-	563,000	-	-	-	-	563,000	
			Contingency	65,000	65,000	45,000	380,000	60,000	-	-	615,000	-	615,000	-	-	-	-	615,000	
			Construction Contract	-	-	-	2,500,000	250,000	-	-	2,750,000	-	2,750,000	-	-	-	-	2,750,000	
			Total Cost	557,500	475,000	393,000	3,481,500	512,000	-	-	5,419,000	-	5,419,000	-	-	-	-	5,419,000	
9	El Toro Road Corridor Improvements Project Limits: from Glenn Ranch Road to Live Oak Canyon Road Project Description: The project consists of widening El Toro Road to its designated MPAH classification. Priority Criteria: C, F Expected Project Delivery Method: DBB	3	Project Administration	747,000	303,000	267,000	911,000	-	-	-	2,228,000	-	2,228,000	-	-	-	-	2,228,000	El Toro Road Fee Program (Construction Phase) \$4,199,483
			Project Support	905,000	525,000	1,055,000	225,000	-	-	-	2,710,000	-	2,710,000	-	-	-	-	2,710,000	
			AE Services	75,000	1,000,000	-	1,050,000	-	-	-	2,125,000	-	2,125,000	-	-	-	-	2,125,000	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	-	9,500,000	-	-	-	9,500,000	-	5,300,517	-	4,199,483	-	-	9,500,000	
			Total Cost	1,727,000	1,828,000	1,322,000	11,686,000	-	-	-	16,563,000	-	12,363,517	-	4,199,483	-	-	16,563,000	
10	Fairhaven Avenue Road and Drainage Improvements Project Limits: from South Esplanade Street to Old Foothill Boulevard Project Description: The project consists of constructing sidewalk and curb and gutter to provide a separated continuous paved walkway. Priority Criteria: B Expected Project Delivery Method: TBD	2,3	Project Administration	-	-	-	-	-	-	251,500	251,500	251,500	-	-	-	-	-	251,500	Project costs continued in future years
			Project Support	-	-	-	-	-	-	135,000	135,000	135,000	-	-	-	-	-	135,000	
			AE Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Total Cost	-	-	-	-	-	-	386,500	386,500	386,500	-	-	-	-	-	386,500	
11	Gilbert Street Improvements at Railroad Crossing (Phase 2) Project Limits: Along Gilbert Street at Pacific Place Union Pacific Railroad (UPRR) Crossing in the Cities of Anaheim and Stanton Project Description: The project consists of installing a new traffic signal and constructing raised medians to enhance safety at railroad crossing and constructing accessible curb ramps and sidewalk improvements. Priority Criteria: A, B Expected Project Delivery Method: DBB	4	Project Administration	757,500	-	-	-	-	-	-	757,500	-	757,500	-	-	-	-	757,500	
			Project Support	59,000	-	-	-	-	-	-	59,000	-	59,000	-	-	-	-	59,000	
			AE Services	40,200	-	-	-	-	-	-	40,200	-	40,200	-	-	-	-	40,200	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	1,980,000	-	-	-	-	-	-	1,980,000	-	1,980,000	-	-	-	-	1,980,000	
			Total Cost	2,836,700	-	-	-	-	-	-	2,836,700	-	2,836,700	-	-	-	-	2,836,700	
12	Guardrail Projects (Annual) Project Limits: Various streets within Unincorporated Orange County Project Description: The project consists of upgrading damaged, substandard, and missing guardrails along various streets. Priority Criteria: A, B Expected Project Delivery Method: JOC	All	Project Administration	-	-	8,000	8,000	8,000	8,000	8,000	40,000	40,000	-	-	-	-	-	40,000	Program costs continued in future years
			Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			AE Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	25,000	25,000	25,000	25,000	25,000	125,000	125,000	-	-	-	-	-	125,000	
			Total Cost	-	-	33,000	33,000	33,000	33,000	33,000	165,000	165,000	-	-	-	-	-	165,000	
13	Guardrail Project - Silverado Canyon Road Project Limits: Along Silverado Canyon Road from Santiago Canyon Road to Halfway Road/Maple Springs Trailhead Entrance Project Description: The project consists of upgrading damaged, and/or substandard guardrail, and installing new guardrails along various segments. Priority Criteria: A, B Expected Project Delivery Method: DBB	3	Project Administration	365,000	150,000	840,000	-	-	-	-	1,355,000	-	1,355,000	-	-	-	-	1,355,000	
			Project Support	195,000	40,000	-	-	-	-	-	235,000	-	235,000	-	-	-	-	235,000	
			AE Services	241,000	34,000	-	-	-	-	-	275,000	-	275,000	-	-	-	-	275,000	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	3,457,000	-	-	-	-	3,457,000	-	3,457,000	-	-	-	-	3,457,000	
			Total Cost	801,000	224,000	4,297,000	-	-	-	-	5,322,000	-	5,322,000	-	-	-	-	5,322,000	
14	Loma Ridge Road Widening Project Limits: Santiago Canyon Road to Orange County Emergency Operations Center (EOC) Project Description: The project consists of widening the road to improve flow and dependability of access to the EOC. Priority Criteria: A Expected Project Delivery Method: DBB	3	Project Administration	45,000	-	-	-	-	-	-	45,000	45,000	-	-	-	-	-	45,000	
			Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			AE Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Total Cost	45,000	-	-	-	-	-	-	-	-	45,000	45,000	-	-	-	-	



			Project Costs								Project Revenue								
	Road Capital Improvement Program, Project Name	Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	Gas Tax	RMRA	M2	Road Fee	Federal	Other	Total Revenue	Comments
15	Los Patrones Parkway Extension	5	Project Administration	350,000	360,000	575,000	515,000	415,000	-	-	2,215,000	1,590,000	-	-	625,000	-	-	2,215,000	M2-ACE Grant (\$1,875,000 PA&ED Phase) SCRIP Road Fee \$625,000*
	Project Support		-	-	50,000	25,000	-	-	-	75,000	75,000	-	-	-	-	-	75,000		
	AE Services		75,000	75,000	4,000,000	150,000	150,000	-	-	4,450,000	2,575,000	-	1,875,000	-	-	-	4,450,000		
	Contingency		50,000	50,000	475,000	75,000	75,000	-	-	725,000	725,000	-	-	-	-	-	725,000		
	Construction Contract		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Total Cost		475,000	485,000	5,100,000	765,000	640,000	-	-	7,465,000	4,965,000	-	1,875,000	625,000	-	-	7,465,000		
16	Los Patrones Parkway Safety Improvement Project	5	Project Administration	175,000	700,000	255,000	528,000	430,000	-	-	2,088,000	-	2,088,000	-	-	-	-	2,088,000	
	Project Support		-	100,000	60,000	20,000	-	-	-	180,000	-	180,000	-	-	-	-	180,000		
	AE Services		30,000	180,000	35,000	10,000	145,000	-	-	400,000	-	400,000	-	-	-	-	400,000		
	Contingency		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Construction Contract		-	-	-	3,850,000	-	-	-	3,850,000	-	3,850,000	-	-	-	-	3,850,000		
	Total Cost		205,000	980,000	350,000	4,408,000	575,000	-	-	6,518,000	-	6,518,000	-	-	-	-	6,518,000		
17	Modjeska Canyon Road Bridge (55C0172) Retrofit	3	Project Administration	45,000	230,000	75,000	-	-	-	-	350,000	350,000	-	-	-	-	-	350,000	HBP Grants \$1,152,000 (Construction Phase)
	Project Support		-	25,000	-	-	-	-	-	25,000	25,000	-	-	-	-	-	25,000		
	AE Services		120,000	95,000	-	-	-	-	-	215,000	215,000	-	-	-	-	-	215,000		
	Contingency		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Construction Contract		-	2,000,000	-	-	-	-	-	2,000,000	848,000	-	-	1,152,000	-	2,000,000			
	Total Cost		165,000	2,350,000	75,000	-	-	-	-	2,590,000	1,438,000	-	-	1,152,000	-	2,590,000			
18	Modjeska Grade Road, Road and Drainage Improvements	3	Project Administration	333,000	1,688,000	-	-	-	-	-	2,021,000	-	2,021,000	-	-	-	-	2,021,000	
	Project Support		545,000	459,000	-	-	-	-	-	1,004,000	-	1,004,000	-	-	-	-	1,004,000		
	AE Services		275,000	576,000	-	-	-	-	-	851,000	-	851,000	-	-	-	-	851,000		
	Contingency		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Construction Contract		-	8,400,000	-	-	-	-	-	8,400,000	-	8,400,000	-	-	-	-	8,400,000		
	Total Cost		1,153,000	11,123,000	-	-	-	-	-	12,276,000	-	12,276,000	-	-	-	-	12,276,000		
19	Newport Avenue Roadway Improvements	2,3	Project Administration	-	-	-	-	-	497,000	1,351,000	1,848,000	1,848,000	-	-	-	-	-	1,848,000	Project costs continued in future years
	Project Support		-	-	-	-	-	183,000	441,000	624,000	624,000	-	-	-	-	-	624,000		
	AE Services		-	-	-	-	-	204,000	418,000	622,000	622,000	-	-	-	-	-	622,000		
	Contingency		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Construction Contract		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Total Cost		-	-	-	-	-	884,000	2,210,000	3,094,000	3,094,000	-	-	-	-	-	3,094,000		
20	Panorama Heights Drainage and Road Improvements	3	Project Administration	349,800	1,067,000	-	-	-	-	-	1,416,800	-	1,416,800	-	-	-	-	1,416,800	
	Project Support		240,000	213,000	-	-	-	-	-	453,000	-	453,000	-	-	-	-	453,000		
	AE Services		413,000	209,000	-	-	-	-	-	622,000	-	622,000	-	-	-	-	622,000		
	Contingency		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Construction Contract		-	16,000,000	-	-	-	-	-	16,000,000	-	16,000,000	-	-	-	-	16,000,000		
	Total Cost		1,002,800	17,489,000	-	-	-	-	-	18,491,800	-	18,491,800	-	-	-	-	18,491,800		
21	Santa Clara Avenue, Prospect Avenue and Yorba Street Drainage and Sidewalk Improvements	2	Project Administration	60,000	285,000	15,000	-	-	-	-	360,000	-	360,000	-	-	-	-	360,000	
	Project Support		200,000	15,000	-	-	-	-	-	215,000	-	215,000	-	-	-	-	215,000		
	AE Services		50,000	45,000	-	-	-	-	-	95,000	-	95,000	-	-	-	-	95,000		
	Contingency		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Construction Contract		-	4,000,000	-	-	-	-	-	4,000,000	-	4,000,000	-	-	-	-	4,000,000		
	Total Cost		310,000	4,345,000	15,000	-	-	-	-	4,670,000	-	4,670,000	-	-	-	-	4,670,000		



			Project Costs								Project Revenue									
	Road Capital Improvement Program, Project Name	Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	Gas Tax	RMRA	M2	Road Fee	Federal	Other	Total Revenue	Comments	
22	Santiago Canyon Road Corridor Improvements	3	Project Administration	737,250	219,150	1,599,250	-	-	-	-	2,555,650	-	2,555,650	-	-	-	-	2,555,650	Santiago Canyon Road Fee Program (Construction Phase) \$11,795,422	
	Project Support		155,250	217,350	155,250	-	-	-	-	527,850	-	527,850	-	-	-	-	527,850			
	AE Services		500,000	121,000	364,000	-	-	-	-	985,000	-	985,000	-	-	-	-	985,000			
	Contingency		-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	Construction Contract		-	-	23,000,000	-	-	-	-	23,000,000	-	11,204,578	-	11,795,422	-	-	23,000,000			
	Total Cost		1,392,500	557,500	25,118,500	-	-	-	-	27,068,500	-	15,273,078	-	11,795,422	-	-	27,068,500			
23	Santiago Creek Island Improvements	3	Project Administration	520,000	215,000	625,000	-	-	-	-	1,360,000	-	1,360,000	-	-	-	-	1,360,000		
	Project Support		105,000	240,000	20,000	-	-	-	-	365,000	-	365,000	-	-	-	-	365,000			
	AE Services		127,000	87,000	180,000	-	-	-	-	394,000	-	394,000	-	-	-	-	394,000			
	Contingency		-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	Construction Contract		-	-	1,900,000	-	-	-	-	1,900,000	-	1,900,000	-	-	-	-	1,900,000			
	Total Cost		752,000	542,000	2,725,000	-	-	-	-	4,019,000	-	4,019,000	-	-	-	-	4,019,000			
24	Sidewalk Gap Closure (Annual)	All	Project Administration	72,500	100,000	72,500	100,000	72,500	100,000	72,500	590,000	590,000	-	-	-	-	-	590,000	Program costs continued in future years	
	Project Support		15,000	2,500	15,000	2,500	15,000	2,500	15,000	67,500	67,500	-	-	-	-	-	67,500			
	AE Services		160,000	19,500	160,000	19,500	160,000	19,500	160,000	698,500	698,500	-	-	-	-	-	698,500			
	Contingency		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	Construction Contract		-	400,000	-	400,000	-	400,000	-	1,200,000	1,200,000	-	-	-	-	-	1,200,000			
	Total Cost		247,500	522,000	247,500	522,000	247,500	522,000	247,500	2,556,000	2,556,000	-	-	-	-	-	2,556,000			
25	Silverado Canyon Road Bridge (55C-0174) Replacement	3	Project Administration	341,500	360,500	-	-	-	-	-	702,000	702,000	-	-	-	-	-	702,000	HBP Grants (\$1,622,600 Construction Phase)	
	Project Support		82,000	27,000	-	-	-	-	-	109,000	109,000	-	-	-	-	-	109,000			
	AE Services		225,000	80,000	-	-	-	-	-	305,000	305,000	-	-	-	-	-	305,000			
	Contingency		480,000	70,000	-	-	-	-	-	550,000	550,000	-	-	-	-	-	550,000			
	Construction Contract		3,130,000	300,000	-	-	-	-	-	3,430,000	1,807,400	-	-	-	1,622,600	-	3,430,000			
	Total Cost		4,258,500	837,500	-	-	-	-	-	5,096,000	3,473,400	-	-	-	1,622,600	-	5,096,000			
26	Silverado Canyon Road Bridge (55C-0175) Replacement	3	Project Administration	195,500	469,000	251,500	-	-	-	-	916,000	916,000	-	-	-	-	-	916,000	HBP Grants (\$1,260,000 Construction Phase)	
	Project Support		100,000	190,000	35,000	-	-	-	-	325,000	325,000	-	-	-	-	-	325,000			
	AE Services		200,000	415,000	315,000	-	-	-	-	930,000	930,000	-	-	-	-	-	930,000			
	Contingency		70,000	-	-	-	-	-	-	70,000	70,000	-	-	-	-	-	70,000			
	Construction Contract		-	4,000,000	220,000	-	-	-	-	4,220,000	2,960,000	-	-	-	1,260,000	-	4,220,000			
	Total Cost		565,500	5,074,000	821,500	-	-	-	-	6,461,000	5,201,000	-	-	-	1,260,000	-	6,461,000			
27	Silverado Canyon Road Bridge (55C-0177) Replacement	3	Project Administration	44,500	244,500	27,500	-	-	-	-	316,500	-	316,500	-	-	-	-	316,500	HBP Grants (\$1,237,600 Construction Phase)	
	Project Support		75,000	25,000	-	-	-	-	-	100,000	-	100,000	-	-	-	-	100,000			
	AE Services		60,000	115,000	10,000	-	-	-	-	185,000	-	185,000	-	-	-	-	185,000			
	Contingency		-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	Construction Contract		-	2,400,000	-	-	-	-	-	2,400,000	-	1,162,400	-	-	1,237,600	-	2,400,000			
	Total Cost		179,500	2,784,500	37,500	-	-	-	-	3,001,500	-	1,763,900	-	-	1,237,600	-	3,001,500			
28	Street Drainage Improvements (Annual)	All	Project Administration	-	-	-	-	999,293	999,293	999,293	2,997,879	2,997,879	-	-	-	-	-	-	2,997,879	Program costs continued in future years
	Project Support		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	AE Services		-	-	-	-	740,000	740,000	740,000	2,220,000	2,220,000	-	-	-	-	-	2,220,000			
	Contingency		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	Construction Contract		-	-	-	-	5,000,000	5,000,000	5,000,000	15,000,000	15,000,000	-	-	-	-	-	15,000,000			
	Total Cost		-	-	-	-	6,739,293	6,739,293	6,739,293	20,217,879	20,217,879	-	-	-	-	-	20,217,879			



			Project Costs								Project Revenue								
	Road Capital Improvement Program, Project Name	Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	Gas Tax	RMRA	M2	Road Fee	Federal	Other	Total Revenue	Comments
29	Trabuco Canyon Bridge (55C0008) Replacement Project Limits: over Trabuco Creek Channel (L02) Project Description: The project consists of removing the existing bridge and replacing with a concrete bridge spanning the full width of the creek. Priority Criteria: A, B, F Expected Project Delivery Method: DBB	3	Project Administration	180,000	360,000	27,500	-	-	-	-	567,500	-	212,500	-	-	355,000	-	567,500	HBP grant program (\$885,300 Design Phase & \$5,488,860 Construction Phase)*
			Project Support	115,000	35,000	-	-	-	-	-	150,000	-	150,000	-	-	-	150,000		
			AE Services	520,000	175,000	-	-	-	-	-	695,000	-	175,000	-	-	769,160	-	944,160	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			Construction Contract	4,000,000	1,250,000	-	-	-	-	-	5,250,000	-	-	-	-	5,250,000	-	5,250,000	
			Total Cost	4,815,000	1,820,000	27,500	-	-	-	-	6,662,500	-	537,500	-	-	6,374,160	-	6,911,660	
30	Trabuco Creek Road Stabilization Project Limits: Along Trabuco Creek Road at Trabuco Canyon Road to Cleveland National Forest Project Description: The project will reconstruct approximately 2.8 miles of existing dirt road with environmentally friendly geofabric material, pervious base material, and construct roadway drainage to facilitate emergency vehicle access. Priority Criteria: A, E Expected Project Delivery Method: DBB	3	Project Administration	180,000	960,000	465,000	-	-	-	-	1,605,000	-	1,605,000	-	-	-	-	1,605,000	
			Project Support	140,000	125,000	-	-	-	-	-	265,000	-	265,000	-	-	-	-	265,000	
			AE Services	55,000	375,000	-	-	-	-	-	430,000	-	430,000	-	-	-	-	430,000	
			Contingency	-	120,000	-	-	-	-	-	120,000	-	120,000	-	-	-	-	120,000	
			Construction Contract	-	6,000,000	1,875,000	-	-	-	-	7,875,000	-	7,875,000	-	-	-	-	7,875,000	
			Total Cost	375,000	7,580,000	2,340,000	-	-	-	-	10,295,000	-	10,295,000	-	-	-	-	10,295,000	
31	Traffic Management Center Fiber Optic Expansion (2021-2022) Project Limits: From Oso Parkway from Plaza Entrance to Bridle Path, Cow Camp Road between Antonio Parkway and Esencia Dr., Crown Valley Parkway between Antonio Parkway and Cecil Pasture Road, Gilbert Street between Cerritos Ave. and Chanticleer Road. Project Description: The project consists of expanding the fiber optics network components to provide real-time data in order to improve transportation safety and mobility. Priority Criteria: E Expected Project Delivery Method: DBB	4,5	Project Administration	60,000	-	-	-	-	-	-	60,000	-	60,000	-	-	-	-	60,000	
			Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			AE Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	35,450	-	-	-	-	-	-	35,450	-	35,450	-	-	-	-	35,450	
			Total Cost	95,450	-	-	-	-	-	-	95,450	-	95,450	-	-	-	-	95,450	
32	Traffic Management Center Fiber Optic Expansion (2022-2023) Project Limits: Chiquita Canyon Drive from Cow Camp Road to Los Patrones Parkway Project Description: Expand the TMC communication network with fiber optics to allow for the implementation of Intelligent Transportation Systems (ITS), which improve transportation safety and mobility, while decreasing the adverse effects to the environment. Priority Criteria: E Expected Project Delivery Method: DBB	5	Project Administration	200,000	-	-	-	-	-	-	200,000	-	200,000	-	-	-	-	200,000	
			Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			AE Services	30,000	-	-	-	-	-	-	30,000	-	30,000	-	-	-	-	30,000	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	25,000	-	-	-	-	-	-	25,000	-	25,000	-	-	-	-	25,000	
			Total Cost	255,000	-	-	-	-	-	-	255,000	-	255,000	-	-	-	-	255,000	
33	Traffic Signal Installation - Coto de Caza & Oso Parkway Project Limits: Intersection of Oso Parkway and Coto De Caza Drive, and along Oso Parkway between Coto De Caza Drive and Bridle Path Project Description: Install new traffic signal at the intersection of Oso Parkway and Coto De Caza Drive, and fiber interconnect from the new signal to the existing signal at Bridle Path. Priority Criteria: A Expected Project Delivery Method: DBB	5	Project Administration	210,000	-	-	-	-	-	-	210,000	-	210,000	-	-	-	-	210,000	
			Project Support	20,000	-	-	-	-	-	-	20,000	-	20,000	-	-	-	-	20,000	
			AE Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	888,000	-	-	-	-	-	-	888,000	-	888,000	-	-	-	-	888,000	
			Total Cost	1,118,000	-	-	-	-	-	-	1,118,000	-	1,118,000	-	-	-	-	1,118,000	
34	Traffic Signal Upgrades (Annual) Project Limits: Various intersections within the unincorporated Orange County Project Description: The project consists of upgrading the existing traffic signal system by replacing aged, damaged, and/or obsolete equipment with new equipment. Priority Criteria: A, E Expected Project Delivery Method: JOC	All	Project Administration	-	-	108,000	108,000	108,000	216,000	216,000	756,000	756,000	-	-	-	-	-	756,000	Program costs continued in future years
			Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			AE Services	-	-	50,000	50,000	50,000	100,000	100,000	350,000	350,000	-	-	-	-	-	350,000	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	500,000	500,000	500,000	1,000,000	1,000,000	3,500,000	3,500,000	-	-	-	-	-	3,500,000	
			Total Cost	-	-	658,000	658,000	658,000	1,316,000	1,316,000	4,606,000	4,606,000	-	-	-	-	-	4,606,000	
35	Traffic Signal Upgrades - Esperanza Road at Fairlynn Blvd Project Limits: 500-feet east and west on Esperanza Road from Fairlynn Boulevard, and 250-feet north on Fairlynn Boulevard from Esperanza Road Project Description: Remove the existing traffic signal system and install a new, upgraded, traffic signal system. Priority Criteria: A, E Expected Project Delivery Method: JOC	3	Project Administration	42,000	110,000	-	-	-	-	-	152,000	-	152,000	-	-	-	-	152,000	
			Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			AE Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	500,000	-	-	-	-	-	500,000	-	500,000	-	-	-	-	500,000	
			Total Cost	42,000	610,000	-	-	-	-	-	652,000	-	652,000	-	-	-	-	652,000	
Total Fiscal Year Cost for Road CIP				28,456,225	62,154,500	45,320,500	22,806,500	9,699,793	10,747,293	11,227,293	190,412,104	51,264,008	109,009,720	1,875,000	16,866,176	11,646,360	-	190,661,264	



	Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost
Road CIP by District	1	Total Cost	49,500	355,000	246,700	493,200	1,594,559	1,972,659	1,726,159	6,437,776
Road CIP by District	2	Total Cost	709,500	5,550,000	261,700	493,200	1,594,559	2,105,259	2,134,959	12,849,176
Road CIP by District	3	Total Cost	21,944,575	53,649,500	37,403,700	15,660,700	2,106,559	2,724,059	3,913,859	137,402,951
Road CIP by District	4	Total Cost	2,893,836	355,000	246,700	493,200	1,594,559	1,972,659	1,726,159	9,282,112
Road CIP by District	5	Total Cost	2,858,814	2,245,000	7,161,700	5,666,200	2,809,559	1,972,659	1,726,159	24,440,090
Road CIP Fiscal Year Total Costs for All Districts			28,456,225	62,154,500	45,320,500	22,806,500	9,699,793	10,747,293	11,227,293	190,412,104

Road Maintenance Program, Project Name	Dist	Cost Description	Project Costs								Project Revenue						Comment
			Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	Gas Tax	RMRA	M2 Local Fair Share				
Bridge Maintenance Projects (Annual) various locations	All	Total Cost	2,470,000	2,270,000	2,770,000	1,699,000	1,599,000	1,599,000	1,599,000	14,006,000	-	14,006,000	-	-	-	-	
O&M Maintenance Improvement Program	All	Total Cost	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	14,000,000	-	-	14,000,000	-	-	-	
Road Maintenance and StreetSaver Requirements (Annual)	All	Total Cost	28,509,000	23,458,000	24,058,000	23,458,000	22,958,000	22,733,000	22,283,000	167,457,000	-	167,457,000	-	-	-	-	
Road On-Going Mitigation	All	Total Cost	3,325,000	700,000	575,000	455,000	405,000	380,000	355,000	6,195,000		-	6,195,000	-	-	-	

Road Maintenance Improvement Program by District	1	Total Cost	1,109,656	4,398,345	5,828,086	1,767,425	3,019,567	984,077	3,648,670	20,755,826
Road Maintenance Improvement Program by District	2	Total Cost	16,920,747	1,875,278	6,280,839	546,022	1,068,626	16,917,919	3,749,451	47,358,882
Road Maintenance Improvement Program by District	3	Total Cost	2,400,676	10,249,397	5,561,600	16,257,926	7,695,939	2,016,685	11,135,830	55,318,052
Road Maintenance Improvement Program by District	4	Total Cost	927,198	400,000	5,995,150	1,919,079	1,468,126	2,639,653	1,582,050	14,931,256
Road Maintenance Improvement Program by District	5	Total Cost	14,945,723	11,504,979	5,737,325	7,121,548	13,709,742	4,153,667	6,121,000	63,293,984
Road Maintenance Fiscal Year Total Costs for All Districts			36,304,000	28,428,000	29,403,000	27,612,000	26,962,000	26,712,000	26,237,000	201,658,000

Qualified Future Projects for CIP	Dist	Cost Estimate
Coast Highway Bikeway and Pedestrian Bridge at Capistrano Beach, over Metrolink tracks	5	4,810,000
Meads Avenue Bridge (55C0534) and Amapola Avenue Bridge (55C0168) Replacements	3	5,510,823
Southwest Anaheim Sidewalk Improvements, various streets within Southwest Anaheim	2,4	4,039,160
Yorba Linda Boulevard Raised Median	4	1,356,500
Total Project Cost Estimates		15,716,483



			Project Costs								Project Revenue							
Road Externally Funded Program, Project Name		Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	Gas Tax	RMRA	Road Fee	M2	Other	Total Revenue	Comments
1	Brookhurst Street Road and Sidewalk Improvements Project Limits: Brookhurst Street from Cerritos Avenue to Ball Road Project Description: The project consists of constructing an additional southbound lane to improve traffic flow, bike lane and sidewalk improvements. County contribution, City of Anaheim is the lead Priority Criteria: C, G	4	Project Administration	100,000	-	-	-	-	-	-	100,000	-	100,000	-	-	-	100,000	
			Project Support	80,000	-	-	-	-	-	-	80,000	-	80,000	-	-	-	80,000	
			AE Services	30,000	-	-	-	-	-	-	30,000	-	30,000	-	-	-	30,000	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	1,620,000	-	-	-	-	-	-	1,620,000	-	1,620,000	-	-	-	1,620,000	
			Total Cost	1,830,000	-	-	-	-	-	-	1,830,000	-	1,830,000	-	-	-	1,830,000	
2	Cow Camp Road (Segment 2C1) Project Limits: from current Cow Camp Road terminus extending east for approximately 1,200 feet Project Description: The project will be designed to continue segment 1 and continue east to the terminus at Ortega Hwy. County contribution, Rancho Mission Viejo is the lead. Priority Criteria: C, D, G	5	Project Administration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			AE Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	357,107	-	-	-	-	-	357,107	357,107	-	-	-	-	357,107	
			Total Cost	-	357,107	-	-	-	-	-	357,107	357,107	-	-	-	-	357,107	
3	Laguna Canyon Road, Road Improvements (Segment 4) (Phases 2 to 4) Project Limits: El Toro Road to SR-73 Project Description: The project will widen shoulders to facilitate a 3,500 feet Class II bike lane and undergrounding Southern California Edison power poles. Includes construction of drainage culvert, roadway widening, restriping and mitigation. County contribution, Caltrans is the lead. Priority Criteria: A, B, D, E, F	5	Project Administration	65,000	55,000	-	-	-	-	-	120,000	-	-	120,000	-	-	120,000	CARITS Road Fee Program \$1,179,825
			Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			AE Services	5,000	-	-	-	-	-	-	5,000	-	-	5,000	-	-	5,000	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	1,054,825	-	-	-	-	-	-	1,054,825	-	-	1,054,825	-	-	1,054,825	
			Total Cost	1,124,825	55,000	-	-	-	-	-	1,179,825	-	-	1,179,825	-	-	1,179,825	
4	Marine Way Road Construction Project Project Limits: at Orange County Great Park Project Description: The project consists of improvements related to the future extension of Marine Way Road through and beyond the Great Park County contribution, City of Irvine is the lead. Priority Criteria: E	3	Project Administration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			AE Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	5,000,000	-	-	-	-	-	-	5,000,000	5,000,000	-	-	-	-	5,000,000	
			Total Cost	5,000,000	-	-	-	-	-	-	5,000,000	5,000,000	-	-	-	-	5,000,000	
5	Ortega Highway Widening Improvements Project Limits: from Calle Entradero to San Juan Capistrano City/County boundary line Project Description: This project consists of adding one lane in each direction to relieve traffic congestion. County Contribution for construction management, subject to future agreements. Priority Criteria: B, C, D, E, F, G	5	Project Administration	30,000	20,000	15,000	15,000	-	-	-	80,000	80,000	-	-	-	-	80,000	
			Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			AE Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	-	3,000,000	-	-	-	3,000,000	3,000,000	-	-	-	-	3,000,000	
			Total Cost	30,000	20,000	15,000	3,015,000	-	-	-	3,080,000	3,080,000	-	-	-	-	3,080,000	
6	Ranch Ride Project Limits: transit service for the communities of Rancho Mission Viejo and Ladera Ranch Project Description: The project consists of providing transit service for the communities of Rancho Mission Viejo and Ladera Ranch. County contribution, Rancho Mission Viejo is the lead. Priority Criteria: E, F	5	Project Administration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M2-CBT Grant (Construction Phase) \$2,041,547
			Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			AE Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	270,647	270,647	270,647	270,647	270,647	270,647	270,650	1,894,532	-	-	-	1,894,532	-	1,894,532	
			Total Cost	270,647	270,647	270,647	270,647	270,647	270,647	270,650	1,894,532	-	-	-	1,894,532	-	1,894,532	
Total Fiscal Year Cost for Road EFP				8,255,472	702,754	285,647	3,285,647	270,647	270,647	270,650	13,341,464	8,437,107	1,830,000	1,179,825	1,894,532	-	13,341,464	

	Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost
Road EFP by District	1	Total Cost	-	-	-	-	-	-	-	-
Road EFP by District	2	Total Cost	-	-	-	-	-	-	-	-
Road EFP by District	3	Total Cost	5,000,000	-	-	-	-	-	-	5,000,000
Road EFP by District	4	Total Cost	1,830,000	-	-	-	-	-	-	1,830,000
Road EFP by District	5	Total Cost	1,425,472	702,754	285,647	3,285,647	270,647	270,647	270,650	6,511,464
Road EIP Fiscal Year Total Costs for All Districts			8,255,472	702,754	285,647	3,285,647	270,647	270,647	270,650	13,341,464



			Project Costs								Project Revenue							
Flood Control Capital Improvement Program, Project Name		Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	Property Tax	State	Federal	M2	Other	Total Revenue	Comments
1	Carbon Creek Channel (B01) Project Limits: from u/s Gilbert Street to Euclid Street Project Description: The project consists of reconstructing the existing trapezoidal earthen rip rap channel per assessment report, allowing the channel reach to convey a 100-year storm. Priority Criteria: B Expected Project Delivery Method: CMAR	4	Project Administration	-	-	-	-	947,000	430,000	2,103,000	3,480,000	3,480,000	-	-	-	-	3,480,000	Project costs continued in future years
			Project Support	-	-	-	-	125,000	-	55,000	180,000	180,000	-	-	-	-	180,000	
			AE Services	-	-	-	-	225,000	200,000	520,000	945,000	945,000	-	-	-	-	945,000	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	-	-	-	-	17,600,000	17,600,000	17,600,000	-	-	-	-	17,600,000	
			Total Cost	-	-	-	-	1,297,000	630,000	20,278,000	22,205,000	22,205,000	-	-	-	-	22,205,000	
2	Carbon Creek Channel (B01) Project Limits: from u/s Western Avenue to Dale Avenue Project Description: The project consists of reconstructing the existing trapezoidal earthen rip rap channel per assessment report, allowing the channel reach to convey a 100-year storm Priority Criteria: B Expected Project Delivery Method: CMAR	4	Project Administration	-	-	-	420,000	1,939,000	359,000	-	2,718,000	2,718,000	-	-	-	-	2,718,000	
			Project Support	-	-	-	-	620,000	-	-	620,000	620,000	-	-	-	-	620,000	
			AE Services	-	-	-	315,000	200,000	100,000	-	615,000	615,000	-	-	-	-	615,000	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	-	-	21,000,000	9,040,000	1,160,000	31,200,000	31,200,000	-	-	-	-	31,200,000	
			Total Cost	-	-	-	735,000	23,759,000	9,499,000	1,160,000	35,153,000	35,153,000	-	-	-	-	35,153,000	
3	East Garden Grove Wintersburg Channel (C05) Project Limits: from Tide Gates to u/s of Graham Street Project Description: The project consists of improving the flood control facility to convey a 100-year storm Priority Criteria: A, B Expected Project Delivery Method: DB	1	Project Administration	-	-	50,000	1,930,000	1,110,000	210,000	-	3,300,000	3,300,000	-	-	-	-	3,300,000	
			Project Support	-	-	-	900,000	5,250,000	650,000	-	6,800,000	6,800,000	-	-	-	-	6,800,000	
			AE Services	-	-	150,000	4,466,000	5,159,804	2,074,400	-	11,850,204	11,850,204	-	-	-	-	11,850,204	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	-	66,783,000	58,965,660	21,671,340	-	147,420,000	147,420,000	-	-	-	-	147,420,000	
			Total Cost	-	-	200,000	74,079,000	70,485,464	24,605,740	-	169,370,204	169,370,204	-	-	-	-	169,370,204	
4	East Garden Grove Wintersburg Channel (C05) Project Limits: Warner Avenue Bridge (d/s) Project Description: Modify the bridge structure along C05 to remove the hydraulic constriction caused by upstream channel improvements. Priority Criteria: A, B Expected Project Delivery Method: DB	1	Project Administration	-	500,000	425,000	170,000	-	-	-	1,095,000	1,095,000	-	-	-	-	1,095,000	
			Project Support	-	250,000	1,100,000	-	-	-	-	1,350,000	1,350,000	-	-	-	-	1,350,000	
			AE Services	-	2,800,000	2,120,000	1,030,000	-	-	-	5,950,000	5,950,000	-	-	-	-	5,950,000	
			Contingency	-	50,000	-	610,000	-	-	-	660,000	660,000	-	-	-	-	660,000	
			Construction Contract	-	-	32,635,000	-	-	-	-	32,635,000	32,635,000	-	-	-	-	32,635,000	
			Total Cost	-	3,600,000	36,280,000	1,810,000	-	-	-	41,690,000	41,690,000	-	-	-	-	41,690,000	
5	East Garden Grove Wintersburg Channel (C05) Project Limits: from the confluence with Ocean View Channel (C06) to d/s Woodruff Street Project Description: The project consists of reconstructing the existing trapezoidal earthen rip rap channel to a concrete rectangular channel, allowing the channel reach to convey a 100-year storm Priority Criteria: A, B Expected Project Delivery Method: DB	1	Project Administration	-	-	-	175,000	702,000	1,904,600	1,106,000	3,887,600	3,887,600	-	-	-	-	3,887,600	
			Project Support	-	-	-	20,000	1,864,500	72,000	27,000	1,983,500	1,983,500	-	-	-	-	1,983,500	
			AE Services	-	-	-	28,000	2,813,000	1,386,000	60,000	4,287,000	4,287,000	-	-	-	-	4,287,000	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	-	-	-	34,573,480	13,548,700	48,122,180	48,122,180	-	-	-	-	48,122,180	
			Total Cost	-	-	-	223,000	5,379,500	37,936,080	14,741,700	58,280,280	58,280,280	-	-	-	-	58,280,280	
6	East Garden Grove Wintersburg Channel Bridges (C05) Project Limits: Bridges at Warner Avenue (u/s), Springdale Street, and Edwards Street. Project Description: Modify the three bridge structures along C05 facility to remove the hydraulic constriction caused by upstream channel improvements. Priority Criteria: A, B Expected Project Delivery Method: CMAR	1	Project Administration	765,000	-	-	-	-	-	-	765,000	765,000	-	-	-	-	765,000	
			Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			AE Services	150,000	-	-	-	-	-	-	150,000	150,000	-	-	-	-	150,000	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Total Cost	915,000	-	-	-	-	-	-	915,000	915,000	-	-	-	-	915,000	
7	Fullerton Creek Channel (A03) Project Limits: from d/s of I-5 freeway to d/s of Dale Avenue Project Description: The project consists of reconstructing the existing trapezoidal concrete lined channel and constructing concrete U-channel to convey a 100-year storm Priority Criteria: B Expected Project Delivery Method: DBB	4	Project Administration	-	-	-	407,000	648,000	542,000	1,431,000	3,028,000	3,028,000	-	-	-	-	3,028,000	
			Project Support	-	-	-	216,000	81,000	113,000	189,000	599,000	599,000	-	-	-	-	599,000	
			AE Services	-	-	-	128,000	158,000	173,000	480,000	939,000	939,000	-	-	-	-	939,000	
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	-	-	-	-	12,000,000	12,000,000	12,000,000	-	-	-	-	12,000,000	
			Total Cost	-	-	-	751,000	887,000	828,000	14,100,000	16,566,000	16,566,000	-	-	-	-	16,566,000	



		Project Costs									Project Revenue								
Flood Control Capital Improvement Program, Project Name		Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	Property Tax	State	Federal	M2	Other	Total Revenue	Comments	
8	Huntington Beach and Talbert Channels Rehabilitation Project (D01, D02) Project Limits: D01 - confluence with Talbert Channel (D02) to Adams Avenue; D02 - Brookhurst Street to Yorktown Avenue Project Description: The project consists of replacing the existing corroded sheet piles. Priority Criteria: C Expected Project Delivery Method: DB	1	Project Administration	795,000	-	-	-	-	-	-	795,000	795,000	-	-	-	-	795,000		
			Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			AE Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			Construction Contract	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			Total Cost	795,000	-	-	-	-	-	-	795,000	795,000	-	-	-	-	-		795,000
9	San Juan Creek Channel (L01) Project Limits: Phase 1; Ocean outlet to u/s of Coast Hwy/Park Lantern Project Description: The project consists of bridge replacement and channel improvements, allowing the channel reach to convey a 100-year storm Priority Criteria: B Expected Project Delivery Method: DB	5	Project Administration	-	-	-	1,393,000	1,385,000	3,578,000	-	6,356,000	6,356,000	-	-	-	-	6,356,000		
			Project Support	-	-	-	473,000	554,000	473,000	-	1,500,000	1,500,000	-	-	-	-	1,500,000		
			AE Services	-	-	-	807,000	432,000	1,200,000	-	2,439,000	2,439,000	-	-	-	-	2,439,000		
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			Construction Contract	-	-	-	-	-	30,000,000	-	30,000,000	30,000,000	-	-	-	-	30,000,000		
			Total Cost	-	-	-	2,673,000	2,371,000	35,251,000	-	40,295,000	40,295,000	-	-	-	-	-		40,295,000
10	San Juan Creek Channel (L01) Project Limits: Phase 2; u/s Coast Hwy/Park Lantern to u/s of Stonehill Dr Project Description: The project consists of reconstructing the existing trapezoidal channel into a rectangular channel with drop structure(s), allowing the channel reach to convey a 100-year storm Priority Criteria: B Expected Project Delivery Method: CMAR	5	Project Administration	-	-	-	-	2,229,000	2,215,400	1,780,000	6,224,400	6,224,400	-	-	-	-	6,224,400	Project costs continued in future years	
			Project Support	-	-	-	-	756,000	885,600	270,000	1,911,600	1,911,600	-	-	-	-	1,911,600		
			AE Services	-	-	-	-	555,000	691,000	750,000	1,996,000	1,996,000	-	-	-	-	1,996,000		
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			Construction Contract	-	-	-	-	-	-	20,000,000	20,000,000	20,000,000	-	-	-	-	20,000,000		
			Total Cost	-	-	-	-	3,540,000	3,792,000	22,800,000	30,132,000	30,132,000	-	-	-	-	-		30,132,000
11	San Juan Creek Channel (L01) Project Limits: Phase 3; u/s Stonehill Drive to u/s Trabuco Creek Channel confluence Project Description: The project consists of retrofitting the existing sheet piles to accommodate conversion into a rectangular channel with drop structure(s), allowing the channel reach to convey a 100-year storm Priority Criteria: B Expected Project Delivery Method: DBB	5	Project Administration	-	-	-	-	-	-	1,810,500	1,810,500	1,810,500	-	-	-	-	1,810,500	Project costs continued in future years	
			Project Support	-	-	-	-	-	-	614,000	614,000	614,000	-	-	-	-	614,000		
			AE Services	-	-	-	-	-	-	451,000	451,000	451,000	-	-	-	-	451,000		
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			Construction Contract	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			Total Cost	-	-	-	-	-	-	2,875,500	2,875,500	2,875,500	-	-	-	-	-		2,875,500
12	Santa Ana-Delhi Channel (F01) Project Limits: from Bayview Bridge to d/s Mesa Drive Project Description: The project consists of widening portions of the channel to create additional habitat area, restoring channel slopes to convey a 100-year storm event, and replacing the existing bicycle bridge to allow continued coastal access Priority Criteria: B, D Expected Project Delivery Method: CMAR	5	Project Administration	1,057,000	1,300,000	869,000	100,000	-	-	-	3,326,000	3,326,000	-	-	-	-	3,326,000		
			Project Support	2,737,477	-	200,000	50,000	-	-	-	2,987,477	2,987,477	-	-	-	-	2,987,477		
			AE Services	1,492,000	410,000	271,000	10,000	-	-	-	2,183,000	2,183,000	-	-	-	-	2,183,000		
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			Construction Contract	31,200,000	-	-	-	-	-	-	31,200,000	31,200,000	-	-	-	-	31,200,000		
			Total Cost	36,486,477	1,710,000	1,340,000	160,000	-	-	-	39,696,477	39,696,477	-	-	-	-	-		39,696,477
13	Santa Ana River Channel Reach 5 Levee Height Correction (E01) Project Limits: 300 feet d/s SR-22 freeway to 300 feet u/s I-5 Fwy Project Description: The project consists of correcting the west levee height along E01 from the limits provided. Priority Criteria: A Expected Project Delivery Method: DBB	2	Project Administration	50,000	50,000	-	-	-	-	-	100,000	100,000	-	-	-	-	100,000		
			Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			AE Services	400,000	75,000	-	-	-	-	-	475,000	475,000	-	-	-	-	475,000		
			Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			Construction Contract	-	3,000,000	-	-	-	-	-	3,000,000	3,000,000	-	-	-	-	3,000,000		
			Total Cost	450,000	3,125,000	-	-	-	-	-	3,575,000	3,575,000	-	-	-	-	-		3,575,000
Total Fiscal Year Cost for Flood Control CIP					38,646,477	8,435,000	37,820,000	80,431,000	107,718,964	112,541,820	75,955,200	461,548,461	461,548,461	-	-	-	461,548,461		

	Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost
Flood CIP by District	1	Total Cost	1,710,000	3,600,000	36,480,000	76,112,000	75,864,964	62,541,820	14,741,700	271,050,484
Flood CIP by District	2	Total Cost	450,000	3,125,000	-	-	-	-	-	3,575,000
Flood CIP by District	3	Total Cost	-	-	-	-	-	-	-	-
Flood CIP by District	4	Total Cost	-	-	-	1,486,000	25,943,000	10,957,000	35,538,000	73,924,000
Flood CIP by District	5	Total Cost	36,486,477	1,710,000	1,340,000	2,833,000	5,911,000	39,043,000	25,675,500	112,998,977
Flood CIP Fiscal Year Total Costs for All Districts			38,646,477	8,435,000	37,820,000	80,431,000	107,718,964	112,541,820	75,955,200	461,548,461

BOS Approved 6-6-23



			Project Costs								Project Revenue						Comment
Flood Maintenance Program, Project Name	Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	Property Tax	Federal	State	M2	Other	Total Revenue	
Flood On-going Mitigation	All	Total Cost	1,460,000	860,000	835,000	685,000	710,000	685,000	535,000	5,770,000	5,770,000	-	-	-	-	5,770,000	
O&M Maintenance Improvement Program	All	Total Cost	20,000,000	15,000,000	12,000,000	12,000,000	10,000,000	10,000,000	10,000,000	89,000,000	89,000,000	-	-	-	-	89,000,000	includes M2 ECP

Flood Maintenance Improvement Program by District	1	Total Cost	5,010,000	3,760,000	2,410,000	2,410,000	2,010,000	2,010,000	2,010,000	19,620,000
Flood Maintenance Improvement Program by District	2	Total Cost	2,035,000	1,535,000	2,435,000	2,435,000	2,035,000	2,035,000	2,035,000	14,545,000
Flood Maintenance Improvement Program by District	3	Total Cost	4,700,000	3,200,000	2,900,000	2,750,000	2,350,000	2,350,000	2,200,000	20,450,000
Flood Maintenance Improvement Program by District	4	Total Cost	7,400,000	5,550,000	2,400,000	2,400,000	2,000,000	2,000,000	2,000,000	23,750,000
Flood Maintenance Improvement Program by District	5	Total Cost	2,315,000	1,815,000	2,690,000	2,690,000	2,315,000	2,290,000	2,290,000	16,405,000
Flood Maintenance Fiscal Year Total Costs for All Districts			21,460,000	15,860,000	12,835,000	12,685,000	10,710,000	10,685,000	10,535,000	94,770,000

Qualified Future Projects for CIP	Dist	Cost Estimate
Bolsa Chica Channel Retarding Basin (C02)	2	31,390,800
Brea Creek Channel (A2), Bridge at Beach Blvd	4	18,544,400
Cypress Pump station (B01)	1	30,147,600
East Garden Grove-Wintersburg Channel (C05), from u/s Quartz Street to u/s Bushard Boulevard	1	37,373,000
East Garden Grove-Wintersburg Channel (C05), from u/s Bushard Street to u/s McFadden Avenue /Brookhurst Street	1	28,177,000
East Garden Grove-Wintersburg Channel (C05), from u/s McFadden Avenue / Brookhurst Street to Ward Street	1	18,411,000
East Garden Grove-Wintersburg Channel (C05), Haster Relief Line, from 50' d/s Lampson Avenue to 800' u/s of Lampson Avenue	2	21,134,400
Gisler Storm Channel (D03S03), from Fairview Road to 400' u/s Fairview Road including crossing	5	5,905,200
Houston Storm Channel (A03S02), confluence with Fullerton Creek Channel (A03) to 100 ft u/s Brookhurst Street	4	5,283,600
Lane Channel (F08),from d/s Main St to 1,000' d/s Redhill Avenue, from u/s Redhill Avenue to d/s SR-55, from San Diego Creek Channel (F05)	3	36,467,200
Ocean View Channel (C06), from confluence with E.G.G.-Wintersburg Channel (C05) to d/s Beach Blvd	2	14,814,800
Ocean View Channel (C06), from u/s Beach Boulevard to d/s Newland Street	1	15,125,600
Ocean View Channel (C06), from d/s Bushard Street to d/s Brookhurst Street	1	15,850,800
Peters Canyon Channel (F06), San Diego Creek Channel (F05) confluence to d/s Barranca Parkway	3	24,242,400
San Juan Creek Channel (L01), Phase 4; u/s Trabuco Creek Channel (L02) confluence to d/s I-5 Freeway	5	27,329,750
Santa Ana Gardens Channel (F02), from d/s Alton Avenue to Segerstrom Avenue	2	28,904,400
Santa Ana River Channel (E01) Dredging Project, from Pacific Coast Highway to u/s Adams Avenue	1,5	45,584,000
Santa Ana-Santa Fe Channel (F10), confluence with Peters Canyon Channel (F06) to Newport Avenue	2	66,822,000
Trabuco Creek Channel (L02), Trabuco Creek, Confluence to 300' d/s Del Obispo	5	30,894,500
Trabuco Creek Channel (L02), 300' d/s Del Obispo to 2300' u/s Del Obispo	5	41,606,250
Westminster Channel (C04), from Bolsa Chica Street to u/s Springdale Street / Edinger Avenue	1	36,778,000
Westminster Channel (C04), from u/s Springdale Street / Edinger Avenue to d/s Bolsa Avenue	1	55,115,200
Total Project Cost Estimates		635,901,900



		Project Costs									Project Revenue							
Bikeway Capital Improvement Program, Project Name		Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	Property Tax	RMRA	Federal	M2	Other	Total Revenue	Comments
1	OC Loop Segment D Carbon Canyon Bikeway	3,4																
	Project Limits: from Bastanchury Road to Imperial Avenue		Project Administration	1,142,000	190,000	-	-	-	-	-	1,332,000	-	1,297,000	35,000	-	-	1,332,000	BCIP Grants (\$1,038,221 Preliminary Engineering Phase, \$495,440 ROW Phase, \$4,000,000 Construction Phase)*
	Project Description: The project consists of constructing a 0.67 mile Class I (off-road) bikeway.		Project Support	775,000	-	-	-	-	-	-	775,000	-	753,790	21,210	-	-	775,000	
	Priority Criteria: A, B, D		AE Services	110,000	15,000	-	-	-	-	-	125,000	-	65,000	163,101	-	-	228,101	
	Expected Project Delivery Method: DBB		Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	12,000,000	-	-	-	-	-	-	12,000,000	-	8,000,000	4,000,000	-	-	12,000,000	
			Total Cost	14,027,000	205,000	-	-	-	-	-	14,232,000	-	10,115,790	4,219,311	-	-	14,335,101	
2	OC Loop Segment O, P, Q Coyote Creek Bikeway	4																
	Project Limits: from North Fork to La Mirada Boulevard		Project Administration	170,000	125,000	2,045,000	3,020,000	1,770,000	-	-	7,130,000	-	6,940,000	190,000	-	-	7,130,000	ATP Grants for Segments OPQ (\$1,415,000 PS&E, \$5,699,000 ROW, \$44,866,000 Construction)*
	Project Description: The project consists of constructing 2.7 miles of Class I (off-road) paved bikeway. Alignment may include additional phases for enhanced connectivity.		Project Support	3,410,000	560,000	150,000	-	-	-	-	4,120,000	-	1,600,000	5,699,000	-	-	7,299,000	
	Priority Criteria: A, B, D		AE Services	195,000	195,000	315,000	55,000	-	-	-	760,000	-	260,000	991,696	-	-	1,251,696	
	Expected Project Delivery Method: DBB		Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	51,600,000	-	-	-	-	51,600,000	-	6,734,000	44,866,000	-	-	51,600,000	
			Total Cost	3,775,000	880,000	54,110,000	3,075,000	1,770,000	-	-	63,610,000	-	15,534,000	51,746,696	-	-	67,280,696	
3	Santa Ana Gardens Channel (F02) Bikeway Extension Phases 2-4	2																
	Project Limits: W. Monta Vista Avenue to W. First Street.		Project Administration	95,000	-	-	-	-	-	-	95,000	20,000	-	75,000	-	-	95,000	BCIP Grant (\$1,308,572 Construction Phase)*
	Project Description: Extend an existing Class I (off-road) bikeway north from Phase 1 (approximately 3,700 linear feet or ¾ of a mile)		Project Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Priority Criteria: B		AE Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Expected Project Delivery Method: DBB		Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	100,000	-	-	-	-	-	-	100,000	-	-	1,210,764	-	-	1,210,764	
			Total Cost	195,000	-	-	-	-	-	-	195,000	20,000	-	1,285,764	-	-	1,305,764	
Total Fiscal Year Cost for Bikeway CIP				17,997,000	1,085,000	54,110,000	3,075,000	1,770,000	-	-	78,037,000	20,000	25,649,790	57,251,771	-	-	82,921,561	

	Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost
Bikeway CIP by District	1	Total Cost	-	-	-	-	-	-	-	-
Bikeway CIP by District	2	Total Cost	195,000	-	-	-	-	-	-	195,000
Bikeway CIP by District	3	Total Cost	2,805,400	41,000	-	-	-	-	-	2,846,400
Bikeway CIP by District	4	Total Cost	14,996,600	1,044,000	54,110,000	3,075,000	1,770,000	-	-	74,995,600
Bikeway CIP by District	5	Total Cost	-	-	-	-	-	-	-	-
Bikeway Fiscal Year Total Costs for All Districts			17,997,000	1,085,000	54,110,000	3,075,000	1,770,000	-	-	78,037,000

Qualified Future Projects for CIP	Dist	Cost Estimate
Borrego Wash Class 1 Bikeway	3	6,037,000
Carbon Creek Channel (B01), between Knott Avenue and Lincoln Avenue (2 miles)	4	2,400,000
Carbon Creek Channel (B01), between Lincoln Avenue and Gilbert Street (.75miles)	4	2,000,000
Fairview Channel (D04), east of Placentia Avenue to Joann Street (0.8 mile)	5	1,400,000
Greenville Banning Channel (D03), between Gisler Avenue to New Hampshire Drive (0.9 mile)	5	2,700,000
La Pata Bikeway Improvements, Calle Saluda to Stallion Ridge	5	2,195,000
La Pata Bikeway Improvements, Stallion Ridge to Ortega Highway	5	1,200,000
Segunda Deshecha Canada Channel (M02), East Avenida Pico to Calle De Los Molinos	5	2,634,000
Total Project Cost Estimate		20,566,000



	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	Gas Tax	Property Tax	RMRA	M2 Local Fair Share	Road Fee	M2	Federal/ State	Other	Total Revenue
Road Capital Improvement Program	28,456,225	62,154,500	45,320,500	22,806,500	9,699,793	10,747,293	11,227,293	190,412,104	51,264,008	-	109,009,720	-	16,866,176	1,875,000	11,646,360	-	190,661,264
Road Capital Improvement Program District 1 Total Costs	49,500	355,000	246,700	493,200	1,594,559	1,972,659	1,726,159	6,437,776	-	-	-	-	-	-	-	-	-
Road Capital Improvement Program District 2 Total Costs	709,500	5,550,000	261,700	493,200	1,594,559	2,105,259	2,134,959	12,849,176	-	-	-	-	-	-	-	-	-
Road Capital Improvement Program District 3 Total Costs	21,944,575	53,649,500	37,403,700	15,660,700	2,106,559	2,724,059	3,913,859	137,402,951	-	-	-	-	-	-	-	-	-
Road Capital Improvement Program District 4 Total Costs	2,893,836	355,000	246,700	493,200	1,594,559	1,972,659	1,726,159	9,282,112	-	-	-	-	-	-	-	-	-
Road Capital Improvement Program District 5 Total Costs	2,858,814	2,245,000	7,161,700	5,666,200	2,809,559	1,972,659	1,726,159	24,440,090	-	-	-	-	-	-	-	-	-
Road Externally Funded Program	8,255,472	702,754	285,647	3,285,647	270,647	270,647	270,650	13,341,464	8,437,107	-	1,830,000	-	1,179,825	1,894,532	-	-	13,341,464
Road Externally Funded Program District 1 Total Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Road Externally Funded Program District 2 Total Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Road Externally Funded Program District 3 Total Costs	5,000,000	-	-	-	-	-	-	5,000,000	-	-	-	-	-	-	-	-	-
Road Externally Funded Program District 4 Total Costs	1,830,000	-	-	-	-	-	-	1,830,000	-	-	-	-	-	-	-	-	-
Road Externally Funded Program District 5 Total Costs	1,425,472	702,754	285,647	3,285,647	270,647	270,647	270,650	6,511,464	-	-	-	-	-	-	-	-	-
Road Maintenance Improvement Program	36,304,000	28,428,000	29,403,000	27,612,000	26,962,000	26,712,000	26,237,000	201,658,000	-	-	181,463,000	20,195,000	-	-	-	-	201,658,000
Road Maintenance Improvement Program District 1 Total Costs	1,109,656	4,398,345	5,828,086	1,767,425	3,019,567	3,648,670	3,648,670	20,755,826	-	-	-	-	-	-	-	-	-
Road Maintenance Improvement Program District 2 Total Costs	16,920,747	1,875,278	6,280,839	546,022	1,068,626	16,917,919	3,749,451	47,358,882	-	-	-	-	-	-	-	-	-
Road Maintenance Improvement Program District 3 Total Costs	2,400,676	10,249,397	5,561,600	16,257,926	7,695,939	2,016,685	11,135,830	55,318,052	-	-	-	-	-	-	-	-	-
Road Maintenance Improvement Program District 4 Total Costs	927,198	400,000	5,995,150	1,919,079	1,468,126	2,639,653	1,582,050	14,931,256	-	-	-	-	-	-	-	-	-
Road Maintenance Improvement Program District 5 Total Costs	14,945,723	11,504,979	5,737,325	7,121,548	13,709,742	4,153,667	6,121,000	63,293,984	-	-	-	-	-	-	-	-	-
Road Total (CIP, EFP and MIP)	73,015,697	91,285,254	75,009,147	53,704,147	36,932,440	37,729,940	37,734,943	405,411,568	-	-	-	-	-	-	-	-	-
Flood Control Capital Improvement Program	38,646,477	8,435,000	37,820,000	80,431,000	107,718,964	112,541,820	75,955,200	461,548,461	-	461,548,461	-	-	-	-	-	-	461,548,461
Flood Control Capital Improvement Program District 1 Total Costs	1,710,000	3,600,000	36,480,000	76,112,000	75,864,964	62,541,820	14,741,700	271,050,484	-	-	-	-	-	-	-	-	-
Flood Control Capital Improvement Program District 2 Total Costs	450,000	3,125,000	-	-	-	-	-	3,575,000	-	-	-	-	-	-	-	-	-
Flood Control Capital Improvement Program District 3 Total Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flood Control Capital Improvement Program District 4 Total Costs	-	-	-	1,486,000	25,943,000	10,957,000	35,538,000	73,924,000	-	-	-	-	-	-	-	-	-
Flood Control Capital Improvement Program District 5 Total Costs	36,486,477	1,710,000	1,340,000	2,833,000	5,911,000	39,043,000	25,675,500	112,998,977	-	-	-	-	-	-	-	-	-
Flood Maintenance Improvement Program	21,460,000	15,860,000	12,835,000	12,685,000	10,710,000	10,685,000	10,535,000	94,770,000	-	94,770,000	-	-	-	-	-	-	94,770,000
Flood Maintenance Improvement Program District 1 Total Costs	5,010,000	3,760,000	2,410,000	2,410,000	2,010,000	2,010,000	2,010,000	19,620,000	-	-	-	-	-	-	-	-	-
Flood Maintenance Improvement Program District 2 Total Costs	2,035,000	1,535,000	2,435,000	2,435,000	2,035,000	2,035,000	2,035,000	14,545,000	-	-	-	-	-	-	-	-	-
Flood Maintenance Improvement Program District 3 Total Costs	4,700,000	3,200,000	2,900,000	2,750,000	2,350,000	2,350,000	2,200,000	20,450,000	-	-	-	-	-	-	-	-	-
Flood Maintenance Improvement Program District 4 Total Costs	7,400,000	5,550,000	2,400,000	2,400,000	2,000,000	2,000,000	2,000,000	23,750,000	-	-	-	-	-	-	-	-	-
Flood Maintenance Improvement Program District 5 Total Costs	2,315,000	1,815,000	2,690,000	2,690,000	2,315,000	2,290,000	2,290,000	16,405,000	-	-	-	-	-	-	-	-	-
Flood Total (CIP and MIP)	60,106,477	24,295,000	50,655,000	93,116,000	118,428,964	123,226,820	86,490,200	556,318,461	-	-	-	-	-	-	-	-	-
Bikeways Capital Improvement Program	17,997,000	1,085,000	54,110,000	3,075,000	1,770,000	-	-	78,037,000	-	20,000	25,649,790	-	-	-	57,251,771	-	82,921,561
Bikeways Capital Improvement Program District 1 Total Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bikeways Capital Improvement Program District 2 Total Costs	195,000	-	-	-	-	-	-	195,000	-	-	-	-	-	-	-	-	-
Bikeways Capital Improvement Program District 3 Total Costs	2,805,400	41,000	-	-	-	-	-	2,846,400	-	-	-	-	-	-	-	-	-
Bikeways Capital Improvement Program District 4 Total Costs	14,996,600	1,044,000	54,110,000	3,075,000	1,770,000	-	-	74,995,600	-	-	-	-	-	-	-	-	-
Bikeways Capital Improvement Program District 5 Total Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Road CIP, Road EFP, Road MIP, Flood CIP, Flood MIP, Bikeways CIP, District 1 Total Costs	7,879,156	12,113,345	44,964,786	80,782,625	82,489,089	67,508,556	22,126,529	317,864,085	-	-	-	-	-	-	-	-	-
Road CIP, Road EFP, Road MIP, Flood CIP, Flood MIP, Bikeways CIP, District 2 Total Costs	20,310,247	12,085,278	8,977,539	3,474,222	4,698,185	21,058,177	7,919,409	78,523,058	-	-	-	-	-	-	-	-	-
Road CIP, Road EFP, Road MIP, Flood CIP, Flood MIP, Bikeways CIP, District 3 Total Costs	36,850,651	67,139,897	45,865,300	34,668,626	12,152,497	7,090,743	17,249,688	221,017,403	-	-	-	-	-	-	-	-	-
Road CIP, Road EFP, Road MIP, Flood CIP, Flood MIP, Bikeways CIP, District 4 Total Costs	28,047,634	7,349,000	62,751,850	9,373,279	32,775,685	17,569,312	40,846,208	198,712,968	-	-	-	-	-	-	-	-	-
Road CIP, Road EFP, Road MIP, Flood CIP, Flood MIP, Bikeways CIP, District 5 Total Costs	58,031,486	17,977,733	17,214,672	21,596,395	25,015,947	47,729,972	36,083,308	223,649,515	-	-	-	-	-	-	-	-	-
GRAND TOTAL	151,119,174	116,665,254	179,774,147	149,895,147	157,131,404	160,956,760	124,225,143	1,039,767,029	59,701,115	556,338,461	317,952,510	20,195,000	18,046,001	3,769,532	68,898,131	-	1,044,900,750



OC Parks 7-Year Horizontal Capital Improvement Program, Project Name			Project Cost								Project Revenue			Comment
	Dist	Cost Description	Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Parks	Grants	Total Revenue	
1	5	Aliso Creek Bikeway Pedestrian Cross & Slope Repairs												
		Project Administration	30,000	-	-	-	-	-	-	30,000	30,000	-	30,000	
		Project Description: repairs of slope and embankment protection												
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		Priority Criteria: B												
		AE Services	-	-	-	-	-	-	-	-	-	-	-	
		Expected Project Delivery Method: JOC												
2	3	Arden-Modjeska House - Diversion of Storm Water & Debris Maintenance												
		Project Administration	-	10,000	20,000	-	-	-	-	30,000	30,000	-	30,000	
		Project Description: implementing a system for diverting water and debris runoff from the slope above away from the property, trails, and historic buildings												
		Project Support	-	2,000	-	-	-	-	-	2,000	2,000	-	2,000	
		Priority Criteria: B												
		AE Services	-	50,000	-	-	-	-	-	50,000	250,000	-	250,000	
		Expected Project Delivery Method: DBB												
3	4	Carbon Canyon Regional Park - Storm Drain - Reroute												
		Project Administration	-	-	-	200,000	-	-	-	200,000	200,000	-	200,000	
		Project Description: drainage improvements to redirect stormwater runoff away from residences												
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		Priority Criteria: B												
		AE Services	-	-	-	-	-	-	-	-	-	-	-	
		Expected Project Delivery Method: DBB												
4	3	Crawford Canyon Park Development												Partial project costs to be offset by in-lieu fees.
		Project Administration	195,000	-	-	-	-	-	-	195,000	195,000	-	195,000	
		Project Description: new 2.5 acre park with playground, exercise equipment, picnic tables, benches, and open lawn												
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		Priority Criteria: C, E												
		AE Services	-	-	-	-	-	-	-	-	-	-	-	
		Expected Project Delivery Method: DBB												
5	5	Dana Point Harbor - Bluff Rockfall Protection & Maintenance												Cal OES Hazard Mitigation Grant Program
		Project Administration	475,000	-	-	-	-	-	-	475,000	475,000	-	475,000	
		Project Description: installation of protective barriers to reduce risk of falling rocks and boulders from bluff face landing on Dana Point Harbor Drive and surrounding landscape areas												
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		Priority Criteria: B, D												
		AE Services	754,654	-	-	-	-	-	-	754,654		754,654	754,654	
		Expected Project Delivery Method: DBB												
6	3	Heritage Hill Historical Park - Retaining Wall - Replacement												
		Project Administration	85,000	-	-	-	-	-	-	85,000	85,000	-	85,000	
		Project Description: demolition and replacement of deteriorating crib wall with concrete retaining wall												
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		Priority Criteria: B												
		AE Services	-	-	-	-	-	-	-	-	-	-	-	
		Expected Project Delivery Method: DBB												
		Contingency	200,000	-	-	-	-	-	-	200,000	200,000	-	200,000	
		Construction Contract	2,204,800	-	-	-	-	-	-	2,204,800	2,204,800	-	2,204,800	
		Total Cost	2,489,800	-	-	-	-	-	-	2,489,800	2,489,800	-	2,489,800	



OC Parks 7-Year Horizontal Capital Improvement Program, Project Name			Project Cost								Project Revenue			Comment
	Dist	Cost Description	Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Parks	Grants	Total Revenue	
7	3	Irvine Ranch Open Space - Hicks Haul Road Bridge Retrofit												
		Project Description: retrofitting the bridge to provide additional reinforcement												
		Priority Criteria: B												
		Expected Project Delivery Method: DBB												
		Project Administration	100,000	-	-	-	-	-	-	100,000	100,000	-	100,000	
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		AE Services	10,000	-	-	-	-	-	-	10,000	10,000	-	10,000	
8	2	John Cooper - Site Work and Drainage Improvements												
		Project Description: drainage improvements and pavement replacement												
		Priority Criteria: B												
		Expected Project Delivery Method: DBB												
		Contingency	10,000	-	-	-	-	-	-	10,000	10,000	-	10,000	
		Construction Contract	382,000	-	-	-	-	-	-	382,000	382,000	-	382,000	
		Total Cost	502,000	-	-	-	-	-	-	502,000	502,000	-	502,000	
9	5	Laguna Niguel Regional Park - Irrigation Infrastructure - Replacement												
		Project Description: removal and replacement of irrigation lines and controllers throughout the park												
		Priority Criteria: B												
		Expected Project Delivery Method: DBB												
		Project Administration	-	200,000	-	-	-	-	-	200,000	200,000	-	200,000	
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		AE Services	-	-	-	-	-	-	-	-	-	-	-	
10	1	Mile Square Regional Park - Golf Course to Park Conversion Phase II												
		Project Description: new arterial road, parking lots, amphitheater, Great Meadow, playground, and multi-use fields												
		Priority Criteria: C, E												
		Expected Project Delivery Method: DBB												
		Contingency	-	200,000	-	-	-	-	-	200,000	200,000	-	200,000	
		Construction Contract	-	2,800,000	-	-	-	-	-	2,800,000	2,800,000	-	2,800,000	
		Total Cost	-	3,200,000	-	-	-	-	-	3,200,000	3,200,000	-	3,200,000	
11	3	Ronald Caspers New Waterline and Point of Connection												
		Project Description: new point of connection for water service and new mainline												
		Priority Criteria: B												
		Expected Project Delivery Method: DBB												
		Project Administration	20,000	-	200,000	-	-	-	-	220,000	400,000	-	400,000	
		Project Support	40,000	-	40,000	-	-	-	-	80,000	80,000	-	80,000	
		AE Services	200,000	-	-	-	-	-	-	200,000	20,000	-	20,000	
12	5	Salt Creek Beach - Niguel Shores - Revetment Repairs												
		Project Description: repairs to existing shore revetment												
		Priority Criteria: B												
		Expected Project Delivery Method: JOC												
		Contingency	-	-	200,000	-	-	-	-	200,000	200,000	-	200,000	
		Construction Contract	-	-	1,800,000	-	-	-	-	1,800,000	1,800,000	-	1,800,000	
		Total Cost	260,000	-	2,240,000	-	-	-	-	2,500,000	2,500,000	-	2,500,000	
		Project Administration	20,000	-	-	-	-	-	-	20,000	20,000	-	20,000	
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		AE Services	-	-	-	-	-	-	-	-	-	-	-	
		Contingency	-	-	-	-	-	-	-	-	-	-	-	
		Construction Contract	500,000	-	-	-	-	-	-	500,000	500,000	-	500,000	
		Total Cost	520,000	-	-	-	-	-	-	520,000	520,000	-	520,000	



OC Parks 7-Year Horizontal Capital Improvement Program, Project Name			Dist	Cost Description	Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Parks	Grants	Total Revenue	Comment				
13	Ted Craig Regional Park - Lake Edge Repairs & Dredging Project Description: restoring the deteriorated earthen lake edge and making water quality improvements Priority Criteria: B, D Expected Project Delivery Method: DBB			4	Project Administration	167,000	-	-	-	-	-	-	167,000	167,000	-	167,000	State Parks WCF Wetlands			
					Project Support	-	-	-	-	-	-	-	-	-	-					
					AE Services	-	-	-	-	-	-	-	-	-	-					
					Contingency	258,000	-	-	-	-	-	-	258,000	258,000	-	258,000				
					Construction Contract	2,000,000	-	-	-	-	-	-	2,000,000	1,805,840	194,160	2,000,000				
					Total Cost			2,425,000	-	-	-	-	-	-	2,425,000	2,230,840		194,160	2,425,000	
					14	Ted Craig Regional Park - New Bike Park Facility Project Description: construction of a new mountain bike skills park Priority Criteria: E Expected Project Delivery Method: DB			4	Project Administration	210,000	-	-	-	-	-		-	210,000	148,104
Project Support	14,000	-	-	-						-	-	-	14,000		14,000	14,000				
AE Services	-	-	-	-						-	-	-	-	-	-	-				
Contingency	100,000	-	-	-						-	-	-	100,000		100,000	100,000				
Construction Contract	1,000,000	-	-	-						-	-	-	1,000,000		1,000,000	1,000,000				
Total Cost			1,324,000	-						-	-	-	-	-	1,324,000	148,104	1,175,896	1,324,000		
15	Ted Craig Regional Park - North Loftis Creek Arizona Crossing - Repairs Project Description: repair or replacement of Arizona crossing Priority Criteria: B Expected Project Delivery Method: JOC			4						Project Administration	-	-	-	62,500	-	-	-	62,500	62,500	-
					Project Support	-	-	-	6,000	-	-	-	6,000	6,000	-	6,000				
					AE Services	-	-	-	106,500	-	-	-	106,500	106,500	-	106,500				
					Contingency	-	-	-	30,000	-	-	-	30,000	30,000	-	30,000				
					Construction Contract	-	-	-	300,000	-	-	-	300,000	300,000	-	300,000				
					Total Cost			-	-	-	505,000	-	-	-	-	505,000	505,000	-	505,000	
					16	Ted Craig Regional Park - Phase 1 Irrigation Infrastructure - Replacement Project Description: irrigation pipe replacement throughout the park Priority Criteria: B Expected Project Delivery Method: JOC			4	Project Administration	-	-	-	115,000	370,000	-	-	485,000	485,000	-
Project Support	-	-	-	15,000						-	-	-	15,000	15,000	-	15,000				
AE Services	-	-	-	300,000						-	-	-	300,000	300,000	-	300,000				
Contingency	-	-	-	-						400,000	-	-	400,000	400,000	-	400,000				
Construction Contract	-	-	-	-						3,600,000	-	-	3,600,000	3,600,000	-	3,600,000				
Total Cost			-	-						-	430,000	4,370,000	-	-	-	4,800,000	4,800,000	-	4,800,000	
17	Ted Craig Regional Park - Phase 2 Irrigation Infrastructure - Replacement Project Description: irrigation pipe replacement throughout the park Priority Criteria: B Expected Project Delivery Method: JOC			4						Project Administration	-	-	-	115,000	-	430,000	-	545,000	545,000	-
					Project Support	-	-	-	15,000	-	-	-	15,000	15,000	-	15,000				
					AE Services	-	-	-	300,000	-	-	-	300,000	300,000	-	300,000				
					Contingency	-	-	-	-	-	500,000	-	500,000	500,000	-	500,000				
					Construction Contract	-	-	-	-	-	4,500,000	-	4,500,000	4,500,000	-	4,500,000				
					Total Cost			-	-	-	430,000	-	5,430,000	-	-	5,860,000	5,860,000	-	5,860,000	
					18	William Mason Regional Park - Pathway Improvements Project Description: concrete pathway maintenance including removal and reconstruction of eight low lying concrete pathway areas, replacement of storm drain pipes and installation of boardwalk bridges Priority Criteria: B Expected Project Delivery Method: DBB			5	Project Administration	200,000	-	-	-	-	-	-	200,000	200,000	-
Project Support	-	-	-	-						-	-	-	-	-	-	-				
AE Services	-	-	-	-						-	-	-	-	-	-	-				
Contingency	-	-	-	-						-	-	-	-	-	-	-				
Construction Contract	1,288,000	-	-	-						-	-	-	1,288,000	1,288,000	-	1,288,000				
Total Cost			1,488,000	-						-	-	-	-	-	-	1,488,000	1,488,000	-	1,488,000	
Total Fiscal Year Cost				31,573,454						8,582,000	7,680,000	5,880,000	4,370,000	5,605,400	1,520,000	65,210,854	63,086,144	2,124,710	65,210,854	



			Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost
OC Parks Horizontal CIP by District	1	Total Cost	12,610,000	5,320,000	5,220,000	-	-	-	-	23,150,000
OC Parks Horizontal CIP by District	2	Total Cost	-	-	-	-	-	175,400	1,520,000	1,695,400
OC Parks Horizontal CIP by District	3	Total Cost	6,846,800	62,000	2,460,000	-	-	-	-	9,368,800
OC Parks Horizontal CIP by District	4	Total Cost	3,749,000	-	-	5,880,000	4,370,000	5,430,000	-	19,429,000
OC Parks Horizontal CIP by District	5	Total Cost	8,367,654	3,200,000	-	-	-	-	-	11,567,654
Fiscal Year Total Costs for All Districts	All		31,573,454	8,582,000	7,680,000	5,880,000	4,370,000	5,605,400	1,520,000	65,210,854

Qualified Future Projects	Dist
Aliso and Wood Canyons Wilderness Park - Aliso Creek East Road - Repair - 1001868	5
Aliso and Wood Canyons Wilderness Park - Wildlife Habitat Enhancement	5
Aliso and Wood Canyons Wilderness Park - AWMA Bridge - Replacement	5
Aliso Beach - Aliso Beach Rehabilitation & Design - 1002058	5
Borrego Wash Class 1 Bikeway	5
Capistrano Beach - Master Plan Improvements Pilot Project	5
Carbon Canyon Regional Park - Playgrounds - Replace Equipment & New Shade Structures	4
Carbon Canyon Regional Park-Overflow Gravel Parking Lot Upgrade	4
Heritage Hill Historical Park - Front Entry - Redesign - 1002109	3
Heritage Hill Historical Park - DG Trail - Accessibility Improvements - 1002143	3
Irvine Lake - Master Plan Improvements Phase I	3
Irvine Ranch Open Space - Augustine Hay Barn Improvements	3
Irvine Ranch Open Space - Blue Diamond Road/Augustine Area - Asphalt Maint.	3
Irvine Ranch Open Space - Gypsum Canyon North Staging Area Improvements	3
Irvine Ranch Open Space - Gypsum Canyon Rd North Culvert Undercrossing - Rehab	3
Irvine Ranch Open Space - Weir/Blind Canyon - Drainage Improvements - 1002206	3
Irvine Ranch Open Space - Hicks Haul Road Corrugated Metal Pipe #1, 2, & 5 Replacement	3
Irvine Ranch Open Space - Hicks Haul Slope Erosion Control & Pavement Overlay	3
Irvine Regional Park - Concrete Stairs - Repair/Replacement	3
Irvine Regional Park - Park Entrance Improvements	3
Irvine Regional Park - Parking Lot T Circulation Improvements	3
Irvine Regional Park - Playgrounds #1, 3, & 4 - Redesign	3
Irvine Regional Park - Playgrounds #2 - Redesign	3
Irvine Regional Park - Train Station Parking Lot - New Asphalt - 100209C	3
Laguna Niguel Regional Park - Kite Hill Road - Widening - 100211E	5
Laguna Niguel Regional Park - Para-Course - Replacement - 1001797	5
Laguna Niguel Regional Park - Slope - Restoration - 1001306	5
Mile Square Regional Park - Irrigation Infrastructure Replacement	1
Mile Square Regional Park - Palm Island Pedestrian Bridge #3 and #4 - Replace	1
Mile Square Regional Park - Master Plan Future Phases	1
Newport Harbor - Sea Wall - Replacement	5
O'Neill Regional Park - Campground - Redesign - 1001758	3
O'Neill Regional Park - Waterline - Replacement	3
OC Bike Loop Segment D Carbon Creek Channel	3
Old Orange Courthouse - Exterior Pathway Repairs	2
Orange County Zoo - New Oak Woodlands Exhibit	3
Peters Canyon Regional Park - New Restroom Lower Reservoir	3
Peters Canyon Regional Park - New Skylark Staging Place Staging Area	3
Peters Canyon Regional Park - Peter's Canyon Creek Trail Bridge #2, 5, & 6 - Replacement	3
Peters Canyon Regional Park - Upper Peters Canyon Reservoir Enhancements	3
Peters Canyon Regional Park- Canyon View Staging Area Improvements	3
Peters Canyon Regional Park - Storm Drain Erosion Repairs	3
Ralph Clark Regional Park - Parking Lot G Expansion	4
Ronald Caspers Wilderness Park - Additional RV Campground	3
Ronald Caspers Wilderness Park - Live Oak Campground - Slope Stabilization - 1001934	3
Ronald Caspers Wilderness Park - Renovation of Equestrian Campground	3
Saddleback Gateway - Upper Meadow/Oak Woodland Discovery Development	3
Santa Ana River Parkway Extension	3
Ted Craig Regional Park - Sidewalk Replacement	4
Ted Craig Regional Park - Playground Equipment Replacement & New Shade Structures	4
Thomas Riley Wilderness Park - Gobernadora Trail Bridge - New - 1001720	5
Thomas Riley Wilderness Park - Wagon Wheel Creek Long-Term Repairs	5
Tri City Regional Park - Picnic Shelters - New Pavement	4
Tri City Regional Park - Lake Infrastructure Repairs	4
Tri City Regional Park - Roadway Bollards with Curbing & Pavement	4
William Mason Regional Park - Domestic Water Line Upgrade	5
William Mason Regional Park - Lake Water Quality Improvements	5
William Mason Regional Park - Playground #1 - Renovation	5
William Mason Regional Park - Site Lighting - Replacement	5
Yorba Regional Park - Natural Area Asphalt - Repair	3
Yorba Regional Park - Pedestrian Bridge #3 - Replacement (small project)	3
Yorba Regional Park - Playgrounds - Replace Equipment & New Shade Structures	3



OC Parks 7-Year Vertical Capital Improvement Program, Project Name			Project Cost								Project Revenue			Comment
	Dist	Cost Description	Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Parks	Grants	Total Revenue	
1	3	Arden - Modjeska House - Parking Lot and Stone House 2nd Floor Renovation												US Dept of the Interior - National Park Service Grant
		Project Description: drainage and accessible compliance of parking lot, and renovation of Stone House 2nd floor.												
		Priority Criteria: A,D												
		Expected Project Delivery Method: DBB												
		Project Administration	100,000	-	-	-	-	-	-	100,000	100,000		100,000	
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		AE Services	-	-	-	-	-	-	-	-	-	-	-	
2	4	Carbon Canyon Regional Park - Picnic Shelters #1 and 2 - Refurbish or Replace												
		Project Description: refurbishing or replacing two picnic shelters												
		Priority Criteria: A,B,E												
		Expected Project Delivery Method: DBB												
		Project Administration	-	-	-	-	-	30,000	90,000	120,000	120,000	-	120,000	
		Project Support	-	-	-	-	-	1,000	-	1,000	1,000	-	1,000	
		AE Services	-	-	-	-	-	60,000	-	60,000	60,000	-	60,000	
3	4	Carbon Canyon Regional Park - Restroom #3 Replacement												
		Project Description: replacing restroom building with 8-10 stall unisex facility												
		Priority Criteria: B,E												
		Expected Project Delivery Method: DBB												
		Project Administration	30,000	-	-	-	-	-	-	30,000	30,000	-	30,000	
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		AE Services	-	-	-	-	-	-	-	-	-	-	-	
4	5	Dana Point Harbor - Gazebo & Fencing - Restoration												
		Project Description: fencing for protection of cliff and restoration of historic gazebo												
		Priority Criteria: A, B, E												
		Expected Project Delivery Method: JOC												
		Project Administration	37,500	-	-	-	-	-	-	37,500	37,500	-	37,500	
		Project Support	10,000	-	-	-	-	-	-	10,000	10,000	-	10,000	
		AE Services	-	-	-	-	-	-	-	-	-	-	-	
5	1	Harriett Weider Regional Park - Playground - Renovation												
		Project Description: replacement of playground structures and new rubber safety surfacing												
		Priority Criteria: A, B												
		Expected Project Delivery Method: JOC												
		Project Administration	40,000	-	-	-	-	-	-	40,000	40,000	-	40,000	
		Project Support	5,000	-	-	-	-	-	-	5,000	5,000	-	5,000	
		AE Services	-	-	-	-	-	-	-	-	-	-	-	
6	3	Irvine Ranch Open Space - Augustine Maintenance Yard - New Electrical Connection												
		Project Description: establishing SCE power to the site for the use of lighting in storage units and electricity for power tools												
		Priority Criteria: B												
		Expected Project Delivery Method: DBB												
		Project Administration	37,500	-	-	-	-	-	-	37,500	37,500	-	37,500	
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		AE Services	-	-	-	-	-	-	-	-	-	-	-	
		Contingency	100,000	-	-	-	-	-	-	100,000	100,000	-	100,000	
		Construction Contract	500,000	-	-	-	-	-	-	500,000	500,000	-	500,000	
		Total Cost	637,500	-	-	-	-	-	-	637,500	637,500	-	637,500	



OC Parks 7-Year Vertical Capital Improvement Program, Project Name			Project Cost								Project Revenue			Comment
	Dist	Cost Description	Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Parks	Grants	Total Revenue	
7	3	Irvine Regional Park - Restrooms #1, 2, & 3 - Replacement												Project costs continued in future years
		Project Description: demolition of restrooms and replacing with 8-10 unisex stalls, half to be ADA compliant												
		Priority Criteria: B												
		Expected Project Delivery Method: DBB												
		Project Administration	-	-	-	-	-	70,000	-	70,000	70,000	-	70,000	
		Project Support	-	-	-	-	-	44,000	-	44,000	44,000	-	44,000	
		AE Services	-	-	-	-	-	325,000	-	325,000	325,000	-	325,000	
8	3	Irvine Regional Park - Restrooms #6, 8, & 10 - Replacement												
		Project Description: replacing three existing ADA compliant unisex restroom stalls												
		Priority Criteria: B												
		Expected Project Delivery Method: DBB												
		Project Administration	-	-	-	-	90,000	-	-	90,000	90,000	-	90,000	
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		AE Services	-	-	-	-	50,000	-	-	50,000	50,000	-	50,000	
9	3	Irvine Regional Park - Site Lighting Replacement												
		Project Description: replacement of site lighting												
		Priority Criteria: B												
		Expected Project Delivery Method: JOC												
		Project Administration	115,000	-	-	-	-	-	-	115,000	115,000	-	115,000	
		Project Support	28,440	-	-	-	-	-	-	28,440	28,440	-	28,440	
		AE Services	231,920	-	-	-	-	-	-	231,920	231,920	-	231,920	
10	5	Laguna Niguel Regional Park - Restrooms #8 - Replacement												
		Project Description: replacing the existing restroom with ADA compliant unisex stalls												
		Priority Criteria: B												
		Expected Project Delivery Method: DBB												
		Project Administration	35,000	-	-	-	-	-	-	35,000	35,000	-	35,000	
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		AE Services	-	-	-	-	-	-	-	-	-	-	-	
11	5	Laguna Niguel Regional Park - Site Lighting - Retrofit												
		Project Description: replacing street lights, including poles and fixtures, throughout the park												
		Priority Criteria: B												
		Expected Project Delivery Method: JOC												
		Project Administration	-	-	-	-	-	25,000	56,200	81,200	81,200	-	81,200	
		Project Support	-	-	-	-	-	7,800	-	7,800	7,800	-	7,800	
		AE Services	-	-	-	-	-	50,000	-	50,000	50,000	-	50,000	
12	1	Mile Square Regional Park - Maintenance Building Remodel												
		Project Description: remodel of the interior break room, restrooms, and locker facilities, and providing a kitchen area with appliances and adding additional square footage.												
		Priority Criteria: B												
		Expected Project Delivery Method: DBB												
		Project Administration	75,000	-	-	-	-	-	-	75,000	75,000	-	75,000	
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		AE Services	-	-	-	-	-	-	-	-	-	-	-	
		Contingency	50,000	-	-	-	-	-	-	50,000	50,000	-	50,000	
		Construction Contract	700,000	-	-	-	-	-	-	700,000	700,000	-	700,000	
		Total Cost	825,000	-	-	-	-	-	-	825,000	825,000	-	825,000	



OC Parks 7-Year Vertical Capital Improvement Program, Project Name			Project Cost								Project Revenue			Comment
	Dist	Cost Description	Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Parks	Grants	Total Revenue	
13 Mile Square Regional Park - Visitor Center Project Description: conceptual-level design of a 5,500 - 7,800 square foot visitor center Priority Criteria: B Expected Project Delivery Method: DBB	1	Project Administration	50,000	-	-	-	-	-	-	50,000	50,000	-	50,000	
		Project Support	-	-	-	-	-	-	-	-	-	-	-	
		AE Services	400,000	-	-	-	-	-	-	400,000	400,000	-	400,000	
		Contingency	-	-	-	-	-	-	-	-	-	-	-	
		Construction Contract	-	-	-	-	-	-	-	-	-	-	-	
		Total Cost	450,000	-	-	-	-	-	-	450,000	450,000	-	450,000	
14 O'Neill Regional Park - Eagle Grove 1 & 3 Restroom - Demo & Replacement Project Description: demolition of the Eagle Grove 1 restroom (not to be replaced) and demolition and replacement of a new Eagle Grove 3 restroom Priority Criteria: B Expected Project Delivery Method: JOC	3	Project Administration	-	-	-	-	-	25,000	75,000	100,000	100,000	-	100,000	
		Project Support	-	-	-	-	-	20,000	-	20,000	20,000	-	20,000	
		AE Services	-	-	-	-	-	160,000	-	160,000	160,000	-	160,000	
		Contingency	-	-	-	-	-	-	80,000	80,000	80,000	-	80,000	
		Construction Contract	-	-	-	-	-	-	800,000	800,000	800,000	-	800,000	
		Total Cost	-	-	-	-	-	205,000	955,000	1,160,000	1,160,000	-	1,160,000	
15 Old County Courthouse - Phase III HVAC & Exhaust Systems 2nd Floor & Lobby - Replacement Project Description: replacing 10 existing fan coils and ducting, reuse SA&RA grills. Adding two new fan coils, ducting and grills for lobby and center hallways. Priority Criteria: B Expected Project Delivery Method: JOC	2	Project Administration	120,000	-	-	-	-	-	-	120,000	120,000	-	120,000	
		Project Support	11,250	-	-	-	-	-	-	11,250	11,250	-	11,250	
		AE Services	80,000	-	-	-	-	-	-	80,000	80,000	-	80,000	
		Contingency	68,500	-	-	-	-	-	-	68,500	68,500	-	68,500	
		Construction Contract	685,000	-	-	-	-	-	-	685,000	685,000	-	685,000	
		Total Cost	964,750	-	-	-	-	-	-	964,750	964,750	-	964,750	
16 Old County Courthouse - Phase IV HVAC & Exhaust Systems 3rd Floor & Lobby - Replacement Project Description: replacing 10 existing fan coils and ducting, reuse SA&RA grills. Adding two new fan coils, ducting and grills for lobby and center hallways. Priority Criteria: B Expected Project Delivery Method: JOC	2	Project Administration	-	34,250	88,000	-	-	-	-	122,250	122,250	-	122,250	
		Project Support	-	12,250	-	-	-	-	-	12,250	12,250	-	12,250	
		AE Services	-	93,750	-	-	-	-	-	93,750	93,750	-	93,750	
		Contingency	-	-	68,500	-	-	-	-	68,500	68,500	-	68,500	
		Construction Contract	-	-	685,000	-	-	-	-	685,000	685,000	-	685,000	
		Total Cost	-	140,250	841,500	-	-	-	-	981,750	981,750	-	981,750	
17 Old County Courthouse - Roof & Skylight - Replacement Project Description: replacing in kind the existing roof and skylight, in line with historical preservation requirements Priority Criteria: B Expected Project Delivery Method: JOC	2	Project Administration	-	-	75,000	50,000	-	-	-	125,000	125,000	-	125,000	
		Project Support	-	-	10,000	-	-	-	-	10,000	10,000	-	10,000	
		AE Services	-	-	390,000	-	-	-	-	390,000	390,000	-	390,000	
		Contingency	-	-	-	200,000	-	-	-	200,000	200,000	-	200,000	
		Construction Contract	-	-	-	2,000,000	-	-	-	2,000,000	2,000,000	-	2,000,000	
		Total Cost	-	-	475,000	2,250,000	-	-	-	2,725,000	2,725,000	-	2,725,000	
18 Ralph Clark Regional Park - Maintenance Yard - Renovation Project Description: maintenance yard building remodel Priority Criteria: B Expected Project Delivery Method: DBB	4	Project Administration	-	-	-	-	-	3,000	-	3,000	3,000	-	3,000	Project costs continued in future years
		Project Support	-	-	-	-	-	6,000	-	6,000	6,000	-	6,000	
		AE Services	-	-	-	-	-	60,000	-	60,000	60,000	-	60,000	
		Contingency	-	-	-	-	-	-	-	-	-	-	-	
		Construction Contract	-	-	-	-	-	-	-	-	-	-	-	
		Total Cost	-	-	-	-	-	69,000	-	69,000	69,000	-	69,000	



OC Parks 7-Year Vertical Capital Improvement Program, Project Name			Project Cost								Project Revenue			Comment
	Dist	Cost Description	Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Parks	Grants	Total Revenue	
19	4	Ralph Clark Regional Park - Restrooms #1 & 2 - Replacement												
		Project Administration	-	-	-	-	-	35,000	110,000	145,000	145,000	-	145,000	
		Project Description: demolition of restrooms and replacing with 8-10 unisex stalls, half to be ADA compliant	-	-	-	-	-	32,000	-	32,000	32,000	-	32,000	
		Priority Criteria: B, E	-	-	-	-	-	300,000	-	300,000	300,000	-	300,000	
		Expected Project Delivery Method: DBB	-	-	-	-	-	-	160,000	160,000	160,000	-	160,000	
		Construction Contract	-	-	-	-	-	-	1,600,000	1,600,000	1,600,000	-	1,600,000	
		Total Cost	-	-	-	-	-	367,000	1,870,000	2,237,000	2,237,000	-	2,237,000	
20	3	Ronald Caspers Wilderness Park - Maintenance Building - Renovation												Project costs continued in future years
		Project Administration	-	-	-	-	-	30,000	-	30,000	30,000	-	30,000	
		Project Description: restroom renovation with electrical & HVAC replacement, parking lot expansion, and improving drainage for boneyard garage.	-	-	-	-	-	19,125	-	19,125	19,125	-	19,125	
		Priority Criteria: B	-	-	-	-	-	70,000	-	70,000	70,000	-	70,000	
		Expected Project Delivery Method: DB	-	-	-	-	-	-	-	-	-	-	-	
		Construction Contract	-	-	-	-	-	-	-	-	-	-	-	
		Total Cost	-	-	-	-	-	119,125	-	119,125	119,125	-	119,125	
21	3	Saddleback Gateway- Building A & B - Roof Replacement												
		Project Administration	-	-	-	55,000	-	-	-	55,000	55,000	-	55,000	
		Project Description: roof replacement	-	-	-	5,000	-	-	-	5,000	5,000	-	5,000	
		Priority Criteria: B	-	-	-	-	-	-	-	-	-	-	-	
		Expected Project Delivery Method: JOC	-	-	-	50,000	-	-	-	50,000	50,000	-	50,000	
		Construction Contract	-	-	-	450,000	-	-	-	450,000	450,000	-	450,000	
		Total Cost	-	-	-	560,000	-	-	-	560,000	560,000	-	560,000	
22	5	Salt Creek Beach - Parking Lot Lighting Replacement and Electrical Repairs												
		Project Administration	-	-	-	25,000	100,000	-	-	125,000	125,000	-	125,000	
		Project Description: site lighting restoration by removing spalled concrete and corrosion from rebar on poles and electrical repairs at restroom #1	-	-	-	23,000	-	-	-	23,000	23,000	-	23,000	
		Priority Criteria: B	-	-	-	227,000	-	-	-	227,000	227,000	-	227,000	
		Expected Project Delivery Method: JOC	-	-	-	-	115,500	-	-	115,500	115,500	-	115,500	
		Construction Contract	-	-	-	-	1,150,000	-	-	1,150,000	1,150,000	-	1,150,000	
		Total Cost	-	-	-	275,000	1,365,500	-	-	1,640,500	1,640,500	-	1,640,500	
23	4	Ted Craig Regional Park - Restrooms #2, 5, 7 Replacement												
		Project Administration	-	100,000	-	-	-	-	-	100,000	100,000	-	100,000	
		Project Description: replacing of three restrooms with ADA compliant unisex stalls	-	-	-	-	-	-	-	-	-	-	-	
		Priority Criteria: B, E	-	-	-	-	-	-	-	-	-	-	-	
		Expected Project Delivery Method: DBB	-	200,000	-	-	-	-	-	200,000	200,000	-	200,000	
		Construction Contract	-	2,000,000	-	-	-	-	-	2,000,000	2,000,000	-	2,000,000	
		Total Cost	-	2,300,000	-	-	-	-	-	2,300,000	2,300,000	-	2,300,000	
24	4	Ted Craig Regional Park- Shelter #2 & Ted Craig Shelter - Replacement												
		Project Administration	-	-	-	-	-	47,500	109,250	156,750	156,750	-	156,750	
		Project Description: demolition and replacement of shelter #2 and Ted Craig Shelter	-	-	-	-	-	28,500	-	28,500	28,500	-	28,500	
		Priority Criteria: B, E	-	-	-	-	-	142,000	-	142,000	142,000	-	142,000	
		Expected Project Delivery Method: DBB	-	-	-	-	-	-	150,000	150,000	150,000	-	150,000	
		Construction Contract	-	-	-	-	-	-	1,100,000	1,100,000	1,100,000	-	1,100,000	
		Total Cost	-	-	-	-	-	218,000	1,359,250	1,577,250	1,577,250	-	1,577,250	



	OC Parks 7-Year Vertical Capital Improvement Program, Project Name	Dist	Cost Description	Project Cost							Project Revenue			Comment	
				Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Parks	Grants		Total Revenue
25	Tri City Regional Park - Restrooms #1 & 2 - Replacement	4	Project Administration	35,000	-	-	-	-	-	-	35,000	35,000	-	35,000	
	Project Description: replacing two existing restrooms with ADA compliant unisex stalls.		Project Support	-	-	-	-	-	-	-	-	-	-		
	Priority Criteria: B, E		AE Services	-	-	-	-	-	-	-	-	-	-		
	Expected Project Delivery Method: DBB		Contingency	-	-	-	-	-	-	-	-	-	-		
	Construction Contract		700,000	-	-	-	-	-	700,000	700,000	-	700,000			
	Total Cost		735,000	-	-	-	-	-	735,000	735,000	-	735,000			
	26		Upper Newport Bay Nature Park- Restrooms - Remodel	5	Project Administration	-	-	-	-	-	15,000	37,200	52,200	52,200	
Project Description: remodeling of restrooms for accessibility		Project Support	-		-	-	-	-	7,200	-	7,200	7,200	-	7,200	
Priority Criteria: B, E		AE Services	-		-	-	-	-	26,000	-	26,000	26,000	-	26,000	
Expected Project Delivery Method: JOC		Contingency	-		-	-	-	-	-	30,000	30,000	30,000	-	30,000	
Construction Contract		-	-		-	-	-	-	165,100	165,100	165,100	-	165,100		
Total Cost		-	-		-	-	-	48,200	232,300	280,500	280,500	-	280,500		
27		Upper Newport Bay Nature Park- Windows - Replacement	5		Project Administration	-	-	-	-	-	11,500	36,500	48,000	48,000	-
	Project Description: replacing exterior windows and doors	Project Support		-	-	-	-	-	7,560	-	7,560	7,560	-	7,560	
	Priority Criteria: B	AE Services		-	-	-	-	-	50,000	-	50,000	50,000	-	50,000	
	Expected Project Delivery Method: JOC	Contingency		-	-	-	-	-	-	25,000	25,000	25,000	-	25,000	
	Construction Contract	-		-	-	-	-	-	200,000	200,000	200,000	-	200,000		
	Total Cost	-		-	-	-	-	69,060	261,500	330,560	330,560	-	330,560		
	28	William Mason Regional Park - Restrooms #1 & 3 - Replacement		5	Project Administration	-	-	-	-	-	25,000	145,000	170,000	170,000	-
Project Description: demolition and replacement with new unisex restroom buildings		Project Support	-		-	-	-	-	20,000	-	20,000	20,000	-	20,000	
Priority Criteria: A, B		AE Services	-		-	-	-	-	300,000	-	300,000	300,000	-	300,000	
Expected Project Delivery Method: DBB		Contingency	-		-	-	-	-	-	160,000	160,000	160,000	-	160,000	
Construction Contract		-	-		-	-	-	-	1,600,000	1,600,000	1,600,000	-	1,600,000		
Total Cost		-	-		-	-	-	345,000	1,905,000	2,250,000	2,250,000	-	2,250,000		
29		William Mason Regional Park - Site Lighting - Replacement	5		Project Administration	-	-	-	-	-	15,000	40,000	55,000	55,000	-
	Project Description: replacement of site lighting	Project Support		-	-	-	-	-	10,000	-	10,000	10,000	-	10,000	
	Priority Criteria: A, B	AE Services		-	-	-	-	-	50,000	-	50,000	50,000	-	50,000	
	Expected Project Delivery Method: JOC	Contingency		-	-	-	-	-	-	50,000	50,000	50,000	-	50,000	
	Construction Contract	-		-	-	-	-	-	500,000	500,000	500,000	-	500,000		
	Total Cost	-		-	-	-	-	75,000	590,000	665,000	665,000	-	665,000		
	30	Yorba Regional Park - Restroom #5 - Replacement		3	Project Administration	-	-	-	-	-	50,000	-	50,000	50,000	-
Project Description: replacing the existing restroom with unisex stalls		Project Support	-		-	-	-	-	15,000	-	15,000	15,000	-	15,000	
Priority Criteria: B, E		AE Services	-		-	-	-	-	150,000	-	150,000	150,000	-	150,000	
Expected Project Delivery Method: DBB		Contingency	-		-	-	-	-	-	-	-	-	-	-	
Construction Contract		-	-		-	-	-	-	-	-	-	-	-		
Total Cost		-	-		-	-	-	215,000	-	215,000	215,000	-	215,000		



OC Parks 7-Year Vertical Capital Improvement Program, Project Name			Dist	Cost Description	Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Parks	Grants	Total Revenue	Comment
31	Yorba Regional Park - Restrooms #2, 3, 4, 6 - Replacement		3	Project Administration	50,000	-	-	-	-	-	-	50,000	50,000	-	50,000	
	Project Description: replacing four existing restrooms with ADA compliant unisex stalls			Project Support	-	-	-	-	-	-	-	-	-	-	-	
	Priority Criteria: B, E			AE Services	-	-	-	-	-	-	-	-	-	-	-	
	Expected Project Delivery Method: DBB			Contingency	50,000	-	-	-	-	-	-	50,000	50,000	-	50,000	
				Construction Contract	-	-	-	-	-	-	-	-	-	-	-	
				Total Cost	100,000	-	-	-	-	-	-	100,000	100,000	-	100,000	
Total Fiscal Year Cost					6,467,510	2,440,250	1,316,500	3,085,000	4,105,500	2,343,185	8,529,250	28,287,195	28,287,195	-	28,287,195	

			Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost
OC Parks Vertical CIP by District	1	Total Cost	1,980,000	-	-	-	-	-	-	1,980,000
OC Parks Vertical CIP by District	2	Total Cost	964,750	140,250	1,316,500	2,250,000	-	-	-	4,671,500
OC Parks Vertical CIP by District	3	Total Cost	2,350,260	-	-	560,000	2,740,000	978,125	955,000	7,583,385
OC Parks Vertical CIP by District	4	Total Cost	765,000	2,300,000	-	-	-	745,000	3,979,250	7,789,250
OC Parks Vertical CIP by District	5	Total Cost	407,500	-	-	275,000	1,365,500	620,060	3,595,000	6,263,060
Fiscal Year Total Costs for All Districts	All	Total Cost	6,467,510	2,440,250	1,316,500	3,085,000	4,105,500	2,343,185	8,529,250	28,287,195

Qualified Future Projects	Dist
Aliso & Wood Canyon- New Education Buildings	5
Aliso and Wood Canyons Wilderness Park - Maintenance Yard Expansion	5
Irvine Ranch Historical Park - Bunk House - Restoration - 1002129	3
Irvine Ranch Historical Park - Driving Barn - Restoration - 1002127	3
Irvine Ranch Historical Park - Foreman Houses- Restoration - 1002128	3
Irvine Ranch Historical Park - New Shade Structure	3
Irvine Regional Park - Trails - New Carport	3
John Cooper Center - New Building	2
Laguna Niguel Regional Park - Concession Building Replacement - 1002117	5
Laguna Niguel Regional Park - Picnic Shelters - Replacement	5
Laguna Coast Wilderness Park - New Staff Shower	5
Laguna Coast Wilderness Park - New Willow Staging Staff Building	5
Mile Square Regional Park - New Auxiliary Storage Building	1
Mile Square Regional Park - Entry Booth and Ranger Station - New	1
Mile Square Regional Park - Maintenance Building - New	1
Newport Harbor - HVAC Units - Replacement	5
Old County Courthouse - Electrical Repairs Throughout Building	2
Old County Courthouse - Exterior Maintenance: Phase IV Balcony Conservation	2
O'Neill Regional Park - New Maintenance Yard	3
Orange County Zoo - Hospital & Quarantine Area - Replacement	3
Orange County Zoo - New Staff Facility	3
Orange County Zoo - New Entry Complex	3
Ralph Clark Regional Park - Nature Center - Remodel	4
Ralph Clark Regional Park - Ranger Office - Renovation	4
Ralph Clark Regional Park - Playgrounds - New Shade Structures	4
Ronald Caspers Wilderness Park - Ranger Office and Entry Re-Design-New	3
Ronald Caspers Wilderness Park - Phased Development Plan for Visitor Center Remodel	3
Ted Craig Regional Park - Maintenance Building - Remodel	4



OC Libraries 7-Year Horizontal Capital Improvement Program, Project Name			Project Cost								Project Revenue		Comment
	Dist	Cost Description	Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Libraries	Total Revenue	
1 Aliso Viejo Library - Parking Lot - AC Overlay & Slurry Seal Project Description: The project consists of performing asphalt overlay and slurry seal application. Priority Criteria: B, D Expected Project Delivery Method: JOC (OCPW-Led Design & Construction)	5	Project Administration	2,075	-	-	-	-	-	-	2,075	2,075	2,075	
		Project Support	-	-	-	-	-	-	-	-	-	-	
		AE Services	16,600	-	-	-	-	-	-	16,600	16,600	16,600	
		Contingency	-	-	-	-	-	-	-	-	-	-	
		Construction Contract	83,000	-	-	-	-	-	-	83,000	83,000	83,000	
		FF&E	-	-	-	-	-	-	-	-	-	-	
		Total Cost	101,675	-	-	-	-	-	-	101,675	101,675	101,675	
2 Dana Point Library - Parking Lot - AC Overlay & Slurry Seal Project Description: The project consists of performing asphalt overlay and slurry seal application. Priority Criteria: B Expected Project Delivery Method: JOC (OCPW-Led Design & Construction)	5	Project Administration	350	-	-	-	-	-	-	350	350	350	
		Project Support	-	-	-	-	-	-	-	-	-	-	
		AE Services	4,900	-	-	-	-	-	-	4,900	4,900	4,900	
		Contingency	-	-	-	-	-	-	-	-	-	-	
		Construction Contract	14,000	-	-	-	-	-	-	14,000	14,000	14,000	
		FF&E	-	-	-	-	-	-	-	-	-	-	
		Total Cost	19,250	-	-	-	-	-	-	19,250	19,250	19,250	
3 Foothill Ranch Library - Parking Lot - AC Overlay & Slurry Seal Project Description: The project consists of performing asphalt overlay and slurry seal application. Priority Criteria: B Expected Project Delivery Method: JOC (OCPW-Led Design & Construction)	3	Project Administration	-	4,000	-	-	-	-	-	4,000	4,000	4,000	
		Project Support	-	-	-	-	-	-	-	-	-	-	
		AE Services	-	56,000	-	-	-	-	-	56,000	56,000	56,000	
		Contingency	-	-	-	-	-	-	-	-	-	-	
		Construction Contract	-	160,000	-	-	-	-	-	160,000	160,000	160,000	
		FF&E	-	-	-	-	-	-	-	-	-	-	
		Total Cost	-	220,000	-	-	-	-	-	220,000	220,000	220,000	
4 La Palma Library - Parking Lot - AC Overlay & Slurry Seal Project Description: The project consists of performing asphalt overlay and slurry seal application. Priority Criteria: B Expected Project Delivery Method: JOC (OCPW-Led Design & Construction)	1	Project Administration	-	-	750	-	-	-	-	750	750	750	
		Project Support	-	-	-	-	-	-	-	-	-	-	
		AE Services	-	-	10,500	-	-	-	-	10,500	10,500	10,500	
		Contingency	-	-	-	-	-	-	-	-	-	-	
		Construction Contract	-	-	30,000	-	-	-	-	30,000	30,000	30,000	
		FF&E	-	-	-	-	-	-	-	-	-	-	
		Total Cost	-	-	41,250	-	-	-	-	41,250	41,250	41,250	
5 Los Alamitos-Rossmoor Library - Parking Lot - AC Overlay & Slurry Seal Project Description: The project consists of performing asphalt overlay and slurry seal application. Priority Criteria: B Expected Project Delivery Method: JOC (OCPW-Led Design & Construction)	1	Project Administration	750	-	-	-	-	-	-	750	750	750	
		Project Support	-	-	-	-	-	-	-	-	-	-	
		AE Services	10,500	-	-	-	-	-	-	10,500	10,500	10,500	
		Contingency	-	-	-	-	-	-	-	-	-	-	
		Construction Contract	30,000	-	-	-	-	-	-	30,000	30,000	30,000	
		FF&E	-	-	-	-	-	-	-	-	-	-	
		Total Cost	41,250	-	-	-	-	-	-	41,250	41,250	41,250	



OC Libraries 7-Year Horizontal Capital Improvement Program, Project Name			Dist	Cost Description	Project Cost						Project Revenue		Comment		
					Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost		OC Libraries	Total Revenue
6	Stanton Library - Parking Lot - AC Overlay & Slurry Seal		4	Project Administration	-	1,500	-	-	-	-	-	1,500	1,500	1,500	
	Project Description: The project consists of performing asphalt overlay and slurry seal application.			Project Support	-	-	-	-	-	-	-	-	-		
	Priority Criteria: B, D			AE Services	-	21,000	-	-	-	-	-	21,000	21,000	21,000	
	Expected Project Delivery Method: JOC (OCPW-Led Design & Construction)			Contingency	-	-	-	-	-	-	-	-	-	-	
				Construction Contract	-	60,000	-	-	-	-	-	60,000	60,000	60,000	
				FF&E	-	-	-	-	-	-	-	-	-	-	
				Total Cost	-	82,500	-	-	-	-	-	82,500	82,500	82,500	
Total Fiscal Year Cost					162,175	302,500	41,250	-	-	-	-	505,925	505,925	505,925	

			Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost
OC Libraries Horizontal CIP by District	1	Total Cost	41,250	-	41,250	-	-	-	-	82,500
OC Libraries Horizontal CIP by District	2	Total Cost	-	-	-	-	-	-	-	-
OC Libraries Horizontal CIP by District	3	Total Cost	-	220,000	-	-	-	-	-	220,000
OC Libraries Horizontal CIP by District	4	Total Cost	-	82,500	-	-	-	-	-	82,500
OC Libraries Horizontal CIP by District	5	Total Cost	120,925	-	-	-	-	-	-	120,925
Fiscal Year Total Costs for All Districts			162,175	302,500	41,250	-	-	-	-	505,925



OC Libraries 7-Year Vertical Capital Improvement Program, Project Name			Project Cost								Project Revenue		Comment
			Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Libraries	Total Revenue	
1	Aliso Viejo Library - Tenant Enhancements, HVAC and Roof Replacement	5	Project Administration	79,500	-	-	-	-	-	79,500	79,500	79,500	
			Project Support	-	-	-	-	-	-	-	-	-	
			AE Services	200,000	-	-	-	-	-	200,000	200,000	200,000	
			Contingency	-	-	-	-	-	-	-	-	-	
			Construction Contract	5,300,000	-	-	-	-	-	5,300,000	5,300,000	5,300,000	
			FF&E	330,000	-	-	-	-	-	330,000	330,000	330,000	
			Total Cost	5,909,500	-	-	-	-	-	5,909,500	5,909,500	5,909,500	
2	Dana Point Library - Tenant Enhancements	5	Project Administration	75,000	-	-	-	-	-	75,000	75,000	75,000	
			Project Support	-	-	-	-	-	-	-	-	-	
			AE Services	150,000	-	-	-	-	-	150,000	150,000	150,000	
			Contingency	-	-	-	-	-	-	-	-	-	
			Construction Contract	5,000,000	-	-	-	-	-	5,000,000	5,000,000	5,000,000	
			FF&E	360,000	-	-	-	-	-	360,000	360,000	360,000	
			Total Cost	5,585,000	-	-	-	-	-	5,585,000	5,585,000	5,585,000	
3	Dana Point Library - Roof & Skylight - Replacement	5	Project Administration	-	-	-	5,250	60,000	-	65,250	65,250	65,250	
			Project Support	-	-	-	3,500	-	-	3,500	3,500	3,500	
			AE Services	-	-	-	350,000	-	-	350,000	350,000	350,000	
			Contingency	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	-	-	1,200,000	-	1,200,000	1,200,000	1,200,000	
			FF&E	-	-	-	-	-	-	-	-	-	
			Total Cost	-	-	-	358,750	1,260,000	-	1,618,750	1,618,750	1,618,750	
4	Foothill Ranch Library - HVAC Replacement	3	Project Administration	37,500	-	-	-	-	-	37,500	37,500	37,500	
			Project Support	-	-	-	-	-	-	-	-	-	
			AE Services	75,000	-	-	-	-	-	75,000	75,000	75,000	
			Contingency	-	-	-	-	-	-	-	-	-	
			Construction Contract	750,000	-	-	-	-	-	750,000	750,000	750,000	
			FF&E	-	-	-	-	-	-	-	-	-	
			Total Cost	862,500	-	-	-	-	-	862,500	862,500	862,500	
5	Fountain Valley Library - Tenant Enhancements and HVAC Replacement	1	Project Administration	-	-	60,000	160,000	-	-	220,000	220,000	220,000	
			Project Support	-	-	10,000	-	-	-	10,000	10,000	10,000	
			AE Services	-	-	300,000	-	-	-	300,000	300,000	300,000	
			Contingency	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	-	4,090,000	-	-	4,090,000	4,090,000	4,090,000	
			FF&E	-	-	-	-	-	-	-	-	-	
			Total Cost	-	-	370,000	4,250,000	-	-	4,620,000	4,620,000	4,620,000	



OC Libraries 7-Year Vertical Capital Improvement Program, Project Name			Project Cost								Project Revenue			
	Dist	Cost Description	Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Libraries	Total Revenue	Comment	
6	Garden Grove Main Library - Tenant Enhancements	1	Project Administration	60,000	120,000	-	-	-	-	-	180,000	180,000	180,000	
			Project Description: The project consists of interior/exterior enhancements.	25,000	-	-	-	-	-	-	25,000	25,000	25,000	
			Priority Criteria: B, D, E	300,000	-	-	-	-	-	-	300,000	300,000	300,000	
			Expected Project Delivery Method: JOC (OCPW-Led Design & Construction)	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	5,030,000	-	-	-	-	-	5,030,000	5,030,000	5,030,000	
			FF&E	-	250,000	-	-	-	-	-	250,000	250,000	250,000	
			Total Cost	385,000	5,400,000	-	-	-	-	-	5,785,000	5,785,000	5,785,000	
7	La Habra Library - Tenant Enhancements, HVAC and Roof Replacement	4	Project Administration	60,000	100,000	-	-	-	-	-	160,000	160,000	160,000	
			Project Description: The project consists of interior/exterior enhancements, HVAC replacement and roof replacement.	16,000	-	-	-	-	-	-	16,000	16,000	16,000	
			Priority Criteria: B, D, E	300,000	-	-	-	-	-	-	300,000	300,000	300,000	
			Expected Project Delivery Method: JOC (OCPW-Led Design & Construction)	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	4,100,000	-	-	-	-	-	4,100,000	4,100,000	4,100,000	
			FF&E	-	360,000	-	-	-	-	-	360,000	360,000	360,000	
			Total Cost	376,000	4,560,000	-	-	-	-	-	4,936,000	4,936,000	4,936,000	
8	Los Alamitos/Rossmoor - Tenant Enhancements, HVAC and Roof Replacement	1	Project Administration	150,000	-	-	-	-	-	-	150,000	150,000	150,000	
			Project Description: The project consists of interior/exterior enhancements, HVAC replacement and roof replacement.	-	-	-	-	-	-	-	-	-	-	
			Priority Criteria: B, E	50,000	-	-	-	-	-	-	50,000	50,000	50,000	
			Expected Project Delivery Method: JOC (OCPW-Led Design & Construction)	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	2,500,000	-	-	-	-	-	-	2,500,000	2,500,000	2,500,000	
			FF&E	360,000	-	-	-	-	-	-	360,000	360,000	360,000	
			Total Cost	3,060,000	-	-	-	-	-	-	3,060,000	3,060,000	3,060,000	
9	Mary Wilson/Seal Beach Library - Tenant Enhancements and HVAC Replacement	1	Project Administration	-	-	-	-	40,000	150,000	-	190,000	190,000	190,000	
			Project Description: The project consists of interior/exterior enhancements and HVAC replacement.	-	-	-	-	-	-	-	-	-	-	
			Priority Criteria: B, E	-	-	-	-	300,000	-	-	300,000	300,000	300,000	
			Expected Project Delivery Method: JOC (OCPW-Led Design & Construction)	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	-	-	-	-	2,850,000	-	2,850,000	2,850,000	2,850,000	
			FF&E	-	-	-	-	-	150,000	-	150,000	150,000	150,000	
			Total Cost	-	-	-	-	340,000	3,150,000	-	3,490,000	3,490,000	3,490,000	
10	OC Public Libraries Headquarters - Roof Replacement	2	Project Administration	-	50,000	-	-	-	-	-	50,000	50,000	50,000	
			Project Description: The project consists of replacement of the existing roof.	-	10,000	-	-	-	-	-	10,000	10,000	10,000	
			Priority Criteria: B	-	-	-	-	-	-	-	-	-	-	
			Expected Project Delivery Method: JOC (OCPW-Led Design & Construction)	-	-	-	-	-	-	-	-	-	-	
			Contingency	-	-	-	-	-	-	-	-	-	-	
			Construction Contract	-	1,500,000	-	-	-	-	-	1,500,000	1,500,000	1,500,000	
			FF&E	-	-	-	-	-	-	-	-	-	-	
			Total Cost	-	1,560,000	-	-	-	-	-	1,560,000	1,560,000	1,560,000	



OC Libraries 7-Year Vertical Capital Improvement Program, Project Name			Dist	Cost Description	Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Libraries	Total Revenue	Comment	
11	OC Public Libraries Headquarters - 2nd Floor Tenant Enhancements			2	Project Administration	-	-	-	-	160,000	-	-	160,000	160,000	160,000	
	Project Description: The project consists of carpet, paint, furniture, fixtures, and equipment.				Project Support	-	-	-	-	9,500	-	-	9,500	9,500	9,500	
	Priority Criteria: B				AE Services	-	-	-	-	-	-	-	-	-	-	
	Expected Project Delivery Method: JOC (OCPW-Led Design & Construction)				Contingency	-	-	-	-	-	-	-	-	-	-	
					Construction Contract	-	-	-	-	950,000	-	-	950,000	950,000	950,000	
					FF&E	-	-	-	-	-	-	-	-	-	-	
					Total Cost	-	-	-	-	1,119,500	-	-	1,119,500	1,119,500	1,119,500	
12	Stanton Library - Tenant Enhancements and HVAC Replacement			4	Project Administration	37,500	-	-	-	-	-	37,500	37,500	37,500		
	Project Description: The project consists windows and doors replacement/repair and HVAC replacement.				Project Support	-	-	-	-	-	-	-	-	-		
	Priority Criteria: B, D				AE Services	90,000	-	-	-	-	-	90,000	90,000	90,000		
	Expected Project Delivery Method: JOC (OCPW-Led Design & Construction)				Contingency	-	-	-	-	-	-	-	-	-		
					Construction Contract	750,000	-	-	-	-	-	750,000	750,000	750,000		
					FF&E	-	-	-	-	-	-	-	-	-		
					Total Cost	877,500	-	-	-	-	-	877,500	877,500	877,500		
13	Westminster Library - Roof Replacement			1	Project Administration	-	-	-	75,000	-	-	75,000	75,000	75,000		
	Project Description: The project consists of replacement of the existing roof.				Project Support	-	-	-	15,000	-	-	15,000	15,000	15,000		
	Priority Criteria: B				AE Services	-	-	-	-	-	-	-	-	-		
	Expected Project Delivery Method: JOC (OCPW-Led Design & Construction)				Contingency	-	-	-	-	-	-	-	-	-		
					Construction Contract	-	-	-	1,000,000	-	-	1,000,000	1,000,000	1,000,000		
					FF&E	-	-	-	-	-	-	-	-	-		
					Total Cost	-	-	-	1,090,000	-	-	1,090,000	1,090,000	1,090,000		
Total Fiscal Year Cost					17,055,500	11,520,000	370,000	5,698,750	2,719,500	3,150,000	0	40,513,750	40,513,750	40,513,750		

			Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost
OC Libraries Vertical CIP by District	1	Total Cost	3,445,000	5,400,000	370,000	5,340,000	340,000	3,150,000	-	18,045,000
OC Libraries Vertical CIP by District	2	Total Cost	-	1,560,000	-	-	1,119,500	-	-	2,679,500
OC Libraries Vertical CIP by District	3	Total Cost	862,500	-	-	-	-	-	-	862,500
OC Libraries Vertical CIP by District	4	Total Cost	1,253,500	4,560,000	-	-	-	-	-	5,813,500
OC Libraries Vertical CIP by District	5	Total Cost	11,494,500	-	-	358,750	1,260,000	-	-	13,113,250
Fiscal Year Total Costs for All Districts			17,055,500	11,520,000	370,000	5,698,750	2,719,500	3,150,000	-	40,513,750



OC Animal Care Capital Improvement Program, Project Name			Dist	Cost Description	Project Cost							Project Revenue			Comment
					Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OCAC	Other	
1	Artificial Turf/Replacement & Shade Structures Project Limits: Play Yards Project Description: The project consists of the installation of artificial turf and shade structures. Priority Criteria: A, E Expected Project Delivery Method: JOC/DBB	3	Project Administration	36,888	36,888	-	-	-	-	-	73,776	7,378	66,398	73,776	Anticipated funding contributions from the County and 14 Contract Cities
			Project Support	-	7,950	-	-	-	-	-	7,950	795	7,155	7,950	
			AE Services	31,800	19,080	-	-	-	-	-	50,880	5,088	45,792	50,880	
			Contingency	-	47,700	-	-	-	-	-	47,700	4,770	42,930	47,700	
			Construction Contract	-	318,000	-	-	-	-	-	318,000	31,800	286,200	318,000	
			Total Cost	68,688	429,618	-	-	-	-	-	498,306	49,831	448,475	498,306	
2	Asphalt & Concrete Repairs & ADA Project Limits: Property parking lots Project Description: The project consists of the evaluation and repairs to asphalt surfaces throughout the property. Priority Criteria: A, B Expected Project Delivery Method: JOC/DBB	3	Project Administration	-	24,592	24,592	-	-	-	-	49,184	4,918	44,266	49,184	Anticipated funding contributions from the County and 14 Contract Cities
			Project Support	-	-	5,300	-	-	-	-	5,300	530	4,770	5,300	
			AE Services	-	21,200	12,720	-	-	-	-	33,920	3,392	30,528	33,920	
			Contingency	-	-	31,800	-	-	-	-	31,800	3,180	28,620	31,800	
			Construction Contract	-	-	212,000	-	-	-	-	212,000	21,200	190,800	212,000	
			Total Cost	-	45,792	286,412	-	-	-	-	332,204	33,220	298,984	332,204	
3	Domestic Water Project Limits: Administration and Kennel Buildings Project Description: The project consists of the evaluation and improvements of water quality throughout the property. Priority Criteria: B, E Expected Project Delivery Method: JOC/DBB	3	Project Administration	-	-	-	-	26,712	26,712	-	53,424	5,342	48,082	53,424	Anticipated funding contributions from the County and 14 Contract Cities
			Project Support	-	-	-	-	-	15,900	-	15,900	1,590	14,310	15,900	
			AE Services	-	-	-	-	42,400	12,720	-	55,120	5,512	49,608	55,120	
			Contingency	-	-	-	-	-	31,800	-	31,800	3,180	28,620	31,800	
			Construction Contract	-	-	-	-	-	212,000	-	212,000	21,200	190,800	212,000	
			Total Cost	-	-	-	-	69,112	299,132	-	368,244	36,824	331,420	368,244	
4	Duct Cleaning Project Limits: Administration and Kennel Buildings Project Description: Perform Duct cleaning for HVAC systems in each building. Priority Criteria: A, B Expected Project Delivery Method: JOC/DBB	3	Project Administration	-	47,064	47,064	-	-	-	-	94,128	9,413	84,715	94,128	Anticipated funding contributions from the County and 14 Contract Cities
			Project Support	-	-	10,600	-	-	-	-	10,600	1,060	9,540	10,600	
			AE Services	-	21,200	25,440	-	-	-	-	46,640	4,664	41,976	46,640	
			Contingency	-	-	63,600	-	-	-	-	63,600	6,360	57,240	63,600	
			Construction Contract	-	-	424,000	-	-	-	-	424,000	42,400	381,600	424,000	
			Total Cost	-	68,264	570,704	-	-	-	-	638,968	63,897	575,071	638,968	
5	Electrical Equipment Project Limits: Property Limits Project Description: The project consists of upgrades and major repairs to electrical equipment and components. Priority Criteria: A, B Expected Project Delivery Method: JOC/DBB	3	Project Administration	-	-	-	14,065	14,065	-	-	28,130	2,813	25,317	28,130	Anticipated funding contributions from the County and 14 Contract Cities
			Project Support	-	-	-	-	2,425	-	-	2,425	243	2,182	2,425	
			AE Services	-	-	-	9,700	5,820	-	-	15,520	1,552	13,968	15,520	
			Contingency	-	-	-	-	14,550	-	-	14,550	1,455	13,095	14,550	
			Construction Contract	-	-	-	-	97,000	-	-	97,000	9,700	87,300	97,000	
			Total Cost	-	-	-	23,765	133,860	-	-	157,625	15,763	141,862	157,625	
6	Exterior Paint and Repairs Project Limits: Property Limits Project Description: The project consists of the exterior painting and repairs of buildings/structures, light poles, perimeter fencing, and brick and mortar repairs. Priority Criteria: B, E Expected Project Delivery Method: JOC/DBB	3	Project Administration	-	-	21,518	21,518	-	-	-	43,036	4,304	38,732	43,036	Anticipated funding contributions from the County and 14 Contract Cities
			Project Support	-	-	-	4,638	-	-	-	4,638	464	4,174	4,638	
			AE Services	-	-	18,550	11,130	-	-	-	29,680	2,968	26,712	29,680	
			Contingency	-	-	-	27,825	-	-	-	27,825	2,783.00	25,042	27,825	
			Construction Contract	-	-	-	185,500	-	-	-	185,500	18,550	166,950	185,500	
			Total Cost	-	-	40,068	250,611	-	-	-	290,679	29,069	261,610	290,679	



OC Animal Care Capital Improvement Program, Project Name			Dist	Cost Description	Project Cost							Project Revenue			Comment	
					Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OCAC	Other		Total Revenue
7	HVAC Design and Replacement		3	Project Administration	-	-	57,717	57,717	-	-	-	115,434	11,543	103,891	115,434	Anticipated funding contributions from the County and 14 Contract Cities
	Project Limits: Administrative and Kennel Buildings			Project Support	-	-	-	11,925	-	-	-	11,925	10,733	1,192	11,925	
	Project Description: The project consists of replacement of roof package units and Building Automation Compatibility/Upgrades.			AE Services	-	-	71,550	28,620	-	-	-	100,170	10,017	90,153	100,170	
	Priority Criteria: A, B			Contingency	-	-	-	71,550	-	-	-	71,550	7,155	64,395	71,550	
	Expected Project Delivery Method: JOC/DBB			Construction Contract	-	-	-	477,000	-	-	-	477,000	47,700	429,300	477,000	
	Total Cost			-	-	129,267	646,812	-	-	-	776,079	87,148	688,931	776,079		
8	Indoor Vehicle Exhaust System		3	Project Administration	-	-	-	-	-	18,444	18,444	36,888	3,689	33,199	36,888	Anticipated funding contributions from the County and 14 Contract Cities
	Project Limits: Administration Sally-Port			Project Support	-	-	-	-	-	-	3,975	3,975	398	3,577	3,975	
	Project Description: Sally-Port exhaust removal within Administration Building.			AE Services	-	-	-	-	-	15,900	9,540	25,440	2,544	22,896	25,440	
	Priority Criteria: A, B			Contingency	-	-	-	-	-	-	23,850	23,850	2,385	21,465	23,850	
	Expected Project Delivery Method: JOC/DBB			Construction Contract	-	-	-	-	-	-	159,000	159,000	15,900	143,100	159,000	
	Total Cost			-	-	-	-	-	34,344	214,809	249,153	24,916	224,237	249,153		
9	Interior Remodel		3	Project Administration	-	-	-	141,908	141,908	-	-	283,815	28,382	255,433	283,815	Anticipated funding contributions from the County and 14 Contract Cities
	Project Limits: Administration and Kennel Buildings			Project Support	-	-	-	-	22,525	-	-	22,525	2,253	20,272	22,525	
	Project Description: The project consists of the interior remodel of the Administration building including; Flooring, Paint, Furniture, Restrooms, Lighting & controls, Office Partitions.			AE Services	-	-	-	180,200	54,060	-	-	234,260	23,426	210,834	234,260	
	Priority Criteria: B, E			Contingency	-	-	-	-	135,150	-	-	135,150	13,515	121,635	135,150	
	Expected Project Delivery Method: JOC/DBB			Construction Contract	-	-	-	-	901,000	-	-	901,000	90,100	810,900	901,000	
	Total Cost			-	-	-	322,108	1,254,643	-	-	-	1,576,750	157,676	1,419,074	1,576,750	
10	Kennel Equipment		3	Project Administration	-	13,189	13,189	-	-	-	-	26,378	2,638	23,740	26,378	Anticipated funding contributions from the County and 14 Contract Cities
	Project Limits: Kennel Buildings 1-6			Project Support	-	-	2,725	-	-	-	-	2,725	273	2,452	2,725	
	Project Description: The project consists of replacement and major repairs to kennel partitions, doors, fencing, and locks/handles.			AE Services	-	16,350	6,540	-	-	-	-	22,890	2,289	20,601	22,890	
	Priority Criteria: A, B			Contingency	-	-	16,350	-	-	-	-	16,350	1,635	14,715	16,350	
	Expected Project Delivery Method: JOC/DBB			Construction Contract	-	-	109,000	-	-	-	-	109,000	10,900	98,100	109,000	
	Total Cost			-	29,539	147,804	-	-	-	-	-	177,343	17,735	159,608	177,343	
11	Landscape Revitalization		3	Project Administration	-	-	-	-	18,444	18,444	-	36,888	3,689	33,199	36,888	Anticipated funding contributions from the County and 14 Contract Cities
	Project Limits: Entire Property			Project Support	-	-	-	-	-	3,975	-	3,975	398	3,577	3,975	
	Project Description: The project consists of replacement of landscaping and trees.			AE Services	-	-	-	-	15,900	9,540	-	25,440	2,544	22,896	25,440	
	Priority Criteria: B, E			Contingency	-	-	-	-	-	23,850	-	23,850	2,385	21,465	23,850	
	Expected Project Delivery Method: JOC/DBB			Construction Contract	-	-	-	-	-	159,000	-	159,000	15,900	143,100	159,000	
	Total Cost			-	-	-	-	34,344	214,809	-	249,153	24,916	224,237	249,153		
Total Fiscal Year Cost					68,688	573,213	1,174,255	1,243,295	1,491,959	548,285	214,809	5,314,504	540,995	4,773,509	5,314,504	

**OC Community Resources Capital Improvement Program
FY 2023-24 to 2029-30**



	Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Parks	OC Libraries	Grants	OCAC	Other	Total Revenue
OC Parks Horizontal Capital Improvement Program	31,573,454	8,582,000	7,680,000	5,880,000	4,370,000	5,605,400	1,520,000	65,210,854	63,086,144	-	2,124,710	-	-	65,210,854
OC Parks Horizontal CIP District 1 Total Costs	12,610,000	5,320,000	5,220,000	-	-	-	-	23,150,000	-	-	-	-	-	-
OC Parks Horizontal CIP District 2 Total Costs	-	-	-	-	-	175,400	1,520,000	1,695,400	-	-	-	-	-	-
OC Parks Horizontal CIP District 3 Total Costs	6,846,800	62,000	2,460,000	-	-	-	-	9,368,800	-	-	-	-	-	-
OC Parks Horizontal CIP District 4 Total Costs	3,749,000	-	-	5,880,000	4,370,000	5,430,000	-	19,429,000	-	-	-	-	-	-
OC Parks Horizontal CIP District 5 Total Costs	8,367,654	3,200,000	-	-	-	-	-	11,567,654	-	-	-	-	-	-
OC Parks Vertical Capital Improvement Program	6,467,510	2,440,250	1,316,500	3,085,000	4,105,500	2,343,185	8,529,250	28,287,195	28,287,195	-	-	-	-	28,287,195
OC Parks Vertical CIP District 1 Total Costs	1,980,000	-	-	-	-	-	-	1,980,000	-	-	-	-	-	-
OC Parks Vertical CIP District 2 Total Costs	964,750	140,250	1,316,500	2,250,000	-	-	-	4,671,500	-	-	-	-	-	-
OC Parks Vertical CIP District 3 Total Costs	2,350,260	-	-	560,000	2,740,000	978,125	955,000	7,583,385	-	-	-	-	-	-
OC Parks Vertical CIP District 4 Total Costs	765,000	2,300,000	-	-	-	745,000	3,979,250	7,789,250	-	-	-	-	-	-
OC Parks Vertical CIP District 5 Total Costs	407,500	-	-	275,000	1,365,500	620,060	3,595,000	6,263,060	-	-	-	-	-	-
OC Libraries Horizontal Capital Improvement Program	162,175	302,500	41,250	-	-	-	-	505,925	-	505,925	-	-	-	505,925
OC Libraries Horizontal CIP District 1 Total Costs	41,250	-	41,250	-	-	-	-	82,500	-	-	-	-	-	-
OC Libraries Horizontal CIP District 2 Total Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OC Libraries Horizontal CIP District 3 Total Costs	-	220,000	-	-	-	-	-	220,000	-	-	-	-	-	-
OC Libraries Horizontal CIP District 4 Total Costs	-	82,500	-	-	-	-	-	82,500	-	-	-	-	-	-
OC Libraries Horizontal CIP District 5 Total Costs	120,925	-	-	-	-	-	-	120,925	-	-	-	-	-	-
OC Libraries Vertical Capital Improvement Program	17,055,500	11,520,000	370,000	5,698,750	2,719,500	3,150,000	-	40,513,750	-	40,513,750	-	-	-	40,513,750
OC Libraries Vertical CIP District 1 Total Costs	3,445,000	5,400,000	370,000	5,340,000	340,000	3,150,000	-	18,045,000	-	-	-	-	-	-
OC Libraries Vertical CIP District 2 Total Costs	-	1,560,000	-	-	1,119,500	-	-	2,679,500	-	-	-	-	-	-
OC Libraries Vertical CIP District 3 Total Costs	862,500	-	-	-	-	-	-	862,500	-	-	-	-	-	-
OC Libraries Vertical CIP District 4 Total Costs	1,253,500	4,560,000	-	-	-	-	-	5,813,500	-	-	-	-	-	-
OC Libraries Vertical CIP District 5 Total Costs	11,494,500	-	-	358,750	1,260,000	-	-	13,113,250	-	-	-	-	-	-
OC Animal Care Capital Improvement Program	68,688	573,213	1,174,255	1,243,295	1,491,959	548,285	214,809	5,314,504	-	-	-	540,995	4,773,509	5,314,504
OC Animal Care Capital CIP District 1 Total Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OC Animal Care Capital CIP District 2 Total Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OC Animal Care Capital CIP District 3 Total Costs	68,688	573,213	1,174,255	1,243,295	1,491,959	548,285	214,809	5,314,504	-	-	-	-	-	-
OC Animal Care Capital CIP District 4 Total Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OC Animal Care Capital CIP District 5 Total Costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Planned FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	Planned FY 2026-27	Planned FY 2027-28	Planned FY 2028-29	Planned FY 2029-30	7 yr. Total Project Cost	OC Parks	OC Libraries	Grants	OCAC	Other	Total Revenue
OC Parks, OC Libraries, and OC Animal Care District 1 Total Costs	18,076,250	10,720,000	5,631,250	5,340,000	340,000	3,150,000	-	43,257,500	-	-	-	-	-	-
OC Parks, OC Libraries, and OC Animal Care District 2 Total Costs	964,750	1,700,250	1,316,500	2,250,000	1,119,500	175,400	1,520,000	9,046,400	-	-	-	-	-	-
OC Parks, OC Libraries, and OC Animal Care District 3 Total Costs	10,128,248	855,213	3,634,255	1,803,295	4,231,959	1,526,410	1,169,809	23,349,189	-	-	-	-	-	-
OC Parks, OC Libraries, and OC Animal Care District 4 Total Costs	5,767,500	6,942,500	-	5,880,000	4,370,000	6,175,000	3,979,250	33,114,250	-	-	-	-	-	-
OC Parks, OC Libraries, and OC Animal Care District 5 Total Costs	20,390,579	3,200,000	-	633,750	2,625,500	620,060	3,595,000	31,064,889	-	-	-	-	-	-
GRAND TOTAL	55,327,327	23,417,963	10,582,005	15,907,045	12,686,959	11,646,870	10,264,059	139,832,228	91,373,339	41,019,675	2,124,710	540,995	4,773,509	139,832,228



			Project Cost					Funding Sources / Revenue													
John Wayne Airport Capital Improvement Program, Project Name			Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	3 yr. Total Project Cost	Estimated Future FY Cost	Entitlements (AIP Grant)	Discretionary (AIP Grant)*	Entitlements (BIL AIG Grant)	Discretionary (BIL ATP Grant)*	PFC PAYGO	GARBs	Other	JWA (Net Reserves)	Total Revenue	Comment		
1	Airfield Runway 2L/20R Rehabilitation	5	Project Administration	-	-	280,000	280,000		2,057,910	-	-	-	-	-	-	-	21,004,090	23,062,000	Project costs continued in future fiscal years.		
			A-E Services	-	-	1,299,000	1,299,000			-	-	-	-	-	-						
			Construction Contract	-	-	-	-			-	-	-	-	-	-						
			Project Support	-	-	47,000	47,000			-	-	-	-	-	-						
			Contingency	-	-	359,000	359,000			-	-	-	-	-	-						
			Total Cost	-	-	1,985,000	1,985,000			21,077,000	2,057,910	-	-	-	-	-				-	21,004,090
			Project Description: The project consists of the rehabilitation of Runway 2L-20R along with portions of the connector taxiways, including associated shoulders, blast pads, and overrun at the south end.																		
Priority Criteria: C3																					
Expected Delivery Method: Construction Management At Risk																					
2	Airport Power Generation and Distribution Upgrades - Phase 1	5	Project Administration	282,000	289,000	296,000	867,000		-	-	23,152,938	-	-	-	-	-	-	2,604,062	25,757,000	Project costs continued in future fiscal years.	
			A-E Services	754,000	1,071,000	1,009,000	2,834,000		-	-		-	-	-	-						
			Construction Contract	3,289,000	6,969,000	6,566,000	16,824,000		-	-		-	-	-	-						
			Project Support	107,000	226,000	213,000	546,000		-	-		-	-	-	-						
			Contingency	281,000	595,000	561,000	1,437,000		-	-		-	-	-	-						
			Total Cost	4,713,000	9,150,000	8,645,000	22,508,000		3,249,000	-		-	23,152,938	-	-	-	-				-
			Terminal Electrical Distribution Upgrades																		
Project Description: The project consists of re-feeding of the 12 kV distribution and the replacement of the medium voltage switchgear, five (5) substations (including automatic transfer switches) and other aging miscellaneous equipment.																					
Priority Criteria: A2, B1, C1																					
Expected Delivery Method: Construction Management At Risk																					
3	Airport Power Generation and Distribution Upgrades - Phase 2	5	Project Administration	141,000	289,000	296,000	726,000		-	-	34,739,196	-	-	-	-	-	-	32,144,804	66,884,000	Project costs continued in future fiscal years.	
			A-E Services	365,000	3,802,000	2,741,000	6,908,000		-	-		-	-	-	-	-					
			Construction Contract	-	-	20,036,000	20,036,000		-	-		-	-	-	-	-	-				
			Project Support	-	-	650,000	650,000		-	-		-	-	-	-	-	-				
			Contingency	-	626,000	1,252,000	1,878,000		-	-		-	-	-	-	-	-				
			Total Cost	506,000	4,717,000	24,975,000	30,198,000		36,686,000	-		-	34,739,196	-	-	-	-				-
			Central Utility Plant Improvements																		
Project Description: The project consists of co-generation plant system improvements, including SCADA, blackstart, battery storage, load shedding capabilities, and water treatment system upgrades.																					
Priority Criteria: A2, B2, C2																					
Expected Delivery Method: Construction Management At Risk or Design-Build																					
4	Airport Power Generation and Distribution Upgrades - Phase 3	5	Project Administration	185,000	189,000	194,000	568,000		-	-		-	-	-	-	-	-	15,182,000	15,182,000	Project costs continued in future fiscal years.	
			A-E Services	590,000	384,000	492,000	1,466,000		-	-		-	-	-	-	-	-				
			Construction Contract	-	1,002,000	3,855,000	4,857,000		-	-		-	-	-	-	-	-				
			Project Support	-	33,000	125,000	158,000		-	-		-	-	-	-	-	-				
			Contingency	-	86,000	329,000	415,000		-	-		-	-	-	-	-	-				
			Total Cost	775,000	1,694,000	4,995,000	7,464,000		7,718,000	-		-	-	-	-	-	-				15,182,000
			Terminal Electrical Infrastructure Upgrades																		
Project Description: The project consists of the replacement of aging electrical equipment in the terminal complex and at other airport facilities.																					
Priority Criteria: B3, C3																					
Expected Delivery Method: Job Order Contracting / Construction Management At Risk																					
5	Baggage Handling System Upper-Level Controls Replacement	5	Project Administration	82,000	-	-	82,000		-	-		-	-	3,000,000	-	-	-	389,000	3,389,000		
			A-E Services	239,000	-	-	239,000		-	-		-	-		-	-	-				
			Construction Contract	2,938,000	-	-	2,938,000		-	-		-	-		-	-	-				-
			Project Support	31,000	-	-	31,000		-	-		-	-		-	-	-				-
			Contingency	99,000	-	-	99,000		-	-		-	-		-	-	-				-
			Total Cost	3,389,000	-	-	3,389,000		-	-		-	-		-	3,000,000	-				-
			Project Description: The project consists of upgrades and improvements of the Upper-Level Controls (including hardware and software) on the BHS in all terminals.																		
Priority Criteria: B1, C1																					
Expected Delivery Method: Bid-Build																					
6	Commercial Ramp Ground Service Equipment Electric Vehicle Upgrades - Phase 1	5	Project Administration	75,000	-	-	75,000		-	-		-	-	-	-	-	-	408,000	408,000		
			A-E Services	29,000	-	-	29,000		-	-		-	-	-	-	-	-				
			Construction Contract	291,000	-	-	291,000		-	-		-	-	-	-	-	-				
			Project Support	3,000	-	-	3,000		-	-		-	-	-	-	-	-				
			Contingency	10,000	-	-	10,000		-	-		-	-	-	-	-	-				
			Total Cost	408,000	-	-	408,000		-	-		-	-	-	-	-	-				408,000
			Project Description: The project consists of improvements to the electrical infrastructure at Gates 2 through 7, including schematic design for the remaining gates and the South RON.																		
Priority Criteria: D2																					
Expected Delivery Method: Job Order Contracting																					
7	Commercial Ramp Ground Service Equipment Electric Vehicle Upgrades - Phase 2	5	Project Administration	-	58,000	71,000	129,000		-	-		-	-	-	-	-	-	662,000	662,000		
			A-E Services	-	41,000	33,000	74,000		-	-		-	-	-	-	-	-				
			Construction Contract	-	38,000	395,000	433,000		-	-		-	-	-	-	-	-				
			Project Support	-	2,000	4,000	6,000		-	-		-	-	-	-	-	-				
			Contingency	-	9,000	11,000	20,000		-	-		-	-	-	-	-	-				
			Total Cost	-	148,000	514,000	662,000		-	-		-	-	-	-	-	-				662,000
			Project Description: The project consists of improvements to the electrical infrastructure at Gates 8 through 22 and the South RON.																		
Priority Criteria: D3																					
Expected Delivery Method: Job Order Contracting / Design-Bid-Build																					



	John Wayne Airport Capital Improvement Program, Project Name	Dist	Cost Description	Project Cost					Funding Sources / Revenue									Total Revenue	Comment
				Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	3 yr. Total Project Cost	Estimated Future FY Cost	Entitlements (AIP Grant)	Discretionary (AIP Grant)*	Entitlements (BIL AIG Grant)	Discretionary (BIL ATP Grant)*	PFC PAYGO	GARBs	Other	JWA (Net Reserves)			
8	Common Use Passenger Processing System Upgrades	5	Project Administration	255,000	289,000	118,000	662,000		-	-	-	-		-	-				
			A-E Services	5,591,000	4,846,000	-	10,437,000		-	-	-	-		-	-				
	Project Description: The project consists of the replacement of the existing CUPPS in all terminals, which includes computer systems, screens, kiosks, servers, and implementation of video walls at the ticket lobbies and gates.		Construction Contract	16,729,000	73,075,000	20,201,000	110,005,000		-	-	-	-	18,073,800	-	-		108,341,200	126,415,000	
	Priority Criteria: B1		Project Support	202,000	799,000	-	1,001,000		-	-	-	-		-	-				
	Expected Delivery Method: Design-Build		Contingency	1,688,000	1,875,000	747,000	4,310,000		-	-	-	-		-	-				
			Total Cost	24,465,000	80,884,000	21,066,000	126,415,000	-	-	-	-	-	18,073,800	-	-		108,341,200	126,415,000	
9	Concessions Infrastructure - Phase 2	5	Project Administration	77,000	65,000	-	142,000		-	-	-	-	-	-	-				
			A-E Services	159,000	136,000	-	295,000		-	-	-	-	-	-	-				
	Project Description: The project consists of improvements to the existing utilities and development of new utility infrastructure to support the planned concessions in all terminals.		Construction Contract	867,000	1,645,000	-	2,512,000		-	-	-	-	-	-	-		3,069,000	3,069,000	
	Priority Criteria: D1		Project Support	13,000	18,000	-	31,000		-	-	-	-	-	-	-				
	Expected Delivery Method: Job Order Contracting / Design-Bid-Build		Contingency	49,000	40,000	-	89,000		-	-	-	-	-	-	-				
			Total Cost	1,165,000	1,904,000	-	3,069,000	-	-	-	-	-	-	-	-		3,069,000	3,069,000	
10	Explosive Detection Team Facility Improvements	5	Project Administration	74,000	-	-	74,000		-	-	-	-	-	-	-				
			A-E Services	87,000	-	-	87,000		-	-	-	-	-	-	-				
	Project Description: The project consists of improvements to the existing Orange County Sheriff's Department's Explosive Detection Team facility.		Construction Contract	930,000	-	-	930,000		-	-	-	-	-	-	-		1,136,000	1,136,000	
	Priority Criteria: B1, C1		Project Support	10,000	-	-	10,000		-	-	-	-	-	-	-				
	Expected Delivery Method: Job Order Contracting		Contingency	35,000	-	-	35,000		-	-	-	-	-	-	-				
			Total Cost	1,136,000	-	-	1,136,000	-	-	-	-	-	-	-	-		1,136,000	1,136,000	
11	Facilities Security Improvements	5	Project Administration	214,000	219,000	225,000	658,000		-		-	-		-	-				Project costs continued in future fiscal years. * JWA plans to apply for these competitive discretionary grants, which are not guaranteed until awarded by the FAA.
	Airport Security Systems and Infrastructure Upgrades		A-E Services	1,228,000	232,000	228,000	1,688,000		-		-	-		-	-				
	Project Description: The project consists of terminal and airfield security improvements, which includes the replacement of security cameras and installation of lighting and motion detectors (i.e. PIDS).		Construction Contract	-	3,103,000	12,203,000	15,306,000		-	4,403,000	-	-		14,070,000	-	-	-	18,473,000	
	Priority Criteria: A3, B1		Project Support	35,000	70,000	70,000	175,000		-		-	-		-	-				
	Expected Delivery Method: Job Order Contracting / Design-Build		Contingency	168,000	168,000	168,000	504,000		-		-	-		-	-				
			Total Cost	1,645,000	3,792,000	12,894,000	18,331,000	142,000	-	4,403,000	-	-		14,070,000	-	-	-	18,473,000	
12	Facility Accessibility Improvements - Phase 1	5	Project Administration	282,000	188,000	-	470,000		-	-	-			-	-				* JWA plans to apply for these competitive discretionary grants, which are not guaranteed until awarded by the FAA.
	Restrooms Renovation and Exterior Path of Travel Improvements		A-E Services	1,937,000	672,000	-	2,609,000		-	-	-			-	-				
	Project Description: The project consists of accessibility improvements in and around the terminal complex, including the restrooms and ingress and egress path of travel elements.		Construction Contract	10,914,000	8,116,000	-	19,030,000		-	-	-	15,231,510	3,668,490	-	-		4,237,000	23,137,000	
	Priority Criteria: A3		Project Support	183,000	87,000	-	270,000		-	-	-			-	-				
	Expected Delivery Method: Design-Build		Contingency	458,000	300,000	-	758,000		-	-	-			-	-				
			Total Cost	13,774,000	9,363,000	-	23,137,000	-	-	-	-	15,231,510	3,668,490	-	-		4,237,000	23,137,000	
13	Facility Accessibility Improvements - Phase 2	5	Project Administration	35,000	79,000	68,000	182,000		-	-	-	-		-	-				
	Remainder of Terminal Accessibility Improvements		A-E Services	191,000	97,000	72,000	360,000		-	-	-	-		-	-				
	Project Description: The project consists of accessibility improvements not included in Phases 1 and 3, which includes improvements to signage and accessibility elements.		Construction Contract	-	757,000	1,825,000	2,582,000		-	-	-	-	1,331,510	-	-		1,936,490	3,268,000	
	Priority Criteria: A3		Project Support	22,000	11,000	12,000	45,000		-	-	-	-		-	-				
	Expected Delivery Method: Job Order Contracting / Design-Build		Contingency	20,000	43,000	36,000	99,000		-	-	-	-		-	-				
			Total Cost	268,000	987,000	2,013,000	3,268,000	-	-	-	-	-	1,331,510	-	-		1,936,490	3,268,000	
14	Facility Accessibility Improvements - Phase 3	5	Project Administration	-	34,000	90,000	124,000		-	-	-	-	-	-	-				
	TSA Screening and Checkpoint Accessibility Improvements		A-E Services	-	266,000	295,000	561,000		-	-	-	-	-	-	-				
	Project Description: The project consists of accessibility improvements at the TSA screening and checkpoint locations at each terminal.		Construction Contract	-	-	3,567,000	3,567,000		-	-	-	-	-	-	-		4,449,000	4,449,000	Project costs continued in future fiscal years.
	Priority Criteria: A3		Project Support	-	12,000	38,000	50,000		-	-	-	-	-	-	-				
	Expected Delivery Method: Design-Build		Contingency	-	34,000	87,000	121,000		-	-	-	-	-	-	-				
			Total Cost	-	346,000	4,077,000	4,423,000	26,000	-	-	-	-	-	-	-		4,449,000	4,449,000	



	John Wayne Airport Capital Improvement Program, Project Name	Dist	Cost Description	Project Cost					Funding Sources / Revenue										Total Revenue	Comment
				Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	3 yr. Total Project Cost	Estimated Future FY Cost	Entitlements (AIP Grant)	Discretionary (AIP Grant)*	Entitlements (BIL AIG Grant)	Discretionary (BIL ATP Grant)*	PFC PAYGO	GARBs	Other	JWA (Net Reserves)				
15	Industrial (Commercial & GA) General Permit / Stormwater Treatment Improvements Project Description: The project consists of improvements to the existing stormwater treatment system in order to enhance runoff collection and/or treatment systems. Priority Criteria: C3, D2 Expected Delivery Method: Construction Management At Risk	5	Project Administration A-E Services Construction Contract Project Support Contingency Total Cost	64,000 406,000 - 22,000 69,000 561,000	264,000 918,000 1,896,000 62,000 276,000 3,416,000	271,000 1,370,000 16,546,000 178,000 276,000 18,641,000	599,000 2,694,000 18,442,000 262,000 621,000 22,618,000	 155,000	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	22,773,000 22,773,000	22,773,000 22,773,000	Project costs continued in future fiscal years.			
16	Main Street Parking Lot Improvement and EV Charging Implementation Project Description: The project consists of the installation of EV charging stations for airport shuttle buses and the modification of vehicular pathways and aisles, including the ingress and egress points at Main Street Parking Lot. Priority Criteria: D1 Expected Delivery Method: Design-Bid-Build	5	Project Administration A-E Services Construction Contract Project Support Contingency Total Cost	80,000 258,000 2,691,000 30,000 54,000 3,113,000	67,000 - - - 44,000 111,000	- - - - - -	147,000 258,000 2,691,000 30,000 98,000 3,224,000	 -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	3,224,000 3,224,000	3,224,000 3,224,000					
17	Parking Structure Assessment and Repair/Remediation - Phase 1 Project Description: The project consists of performing minor concrete repairs, including the application of a waterproofing membrane, at select areas of Parking Structures A2 and B2 (Level 1). Priority Criteria: C2 Expected Delivery Method: Job Order Contracting	5	Project Administration A-E Services Construction Contract Project Support Contingency Total Cost	43,000 123,000 1,507,000 16,000 24,000 1,713,000	- - - - - -	- - - - - -	43,000 123,000 1,507,000 16,000 24,000 1,713,000	 -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	1,713,000 1,713,000	1,713,000 1,713,000					
18	Parking Structure Assessment and Repair/Remediation - Phase 2 Project Description: The project consists of performing concrete and masonry repairs in Parking Structures A1, A2, B2, and C and at the GTC. Priority Criteria: C3 Expected Delivery Method: Job Order Contracting	5	Project Administration A-E Services Construction Contract Project Support Contingency Total Cost	- - - - - -	41,000 109,000 635,000 5,000 11,000 801,000	129,000 619,000 2,252,000 45,000 132,000 3,177,000	170,000 728,000 2,887,000 50,000 143,000 3,978,000	 5,103,000	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	9,081,000 9,081,000	9,081,000 9,081,000	Project costs continued in future fiscal years				
19	Perimeter Fence Security Enhancement - Phase 1 Northern & Northwesterly Perimeter Fence Security Improvements Project Description: The project consists of improvements to the fence along the northern and northwestern perimeter of the airport, which includes upgraded fence mesh and barbed wire/tape. Priority Criteria: A3 Expected Delivery Method: Job Order Contracting	5	Project Administration A-E Services Construction Contract Project Support Contingency Total Cost	38,000 63,000 912,000 10,000 22,000 1,045,000	- - - - - -	- - - - - -	38,000 63,000 912,000 10,000 22,000 1,045,000	 -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	1,045,000 1,045,000	1,045,000 1,045,000					
20	Perimeter Fence Security Enhancement - Phase 2 Western Perimeter Fence Security Improvements Project Description: The project consists of improvements to the fence along the western perimeter of the airport, which includes upgraded fence mesh which includes upgraded fence mesh and barbed wire/tape. Priority Criteria: A3 Expected Delivery Method: Job Order Contracting / Design-Bid-Build	5	Project Administration A-E Services Construction Contract Project Support Contingency Total Cost	64,000 121,000 160,000 6,000 30,000 381,000	50,000 83,000 1,168,000 14,000 23,000 1,338,000	- - - - - -	114,000 204,000 1,328,000 20,000 53,000 1,719,000	 -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	1,719,000 1,719,000	1,719,000 1,719,000					
21	Perimeter Fence Security Enhancement - Phase 3 Remaining Overall Perimeter Fence Security Improvements Project Description: The project consists of implementing vehicular intrusion prevention elements to the perimeter fence along southern, eastern and northern boundary of the airfield including improvements to the access gates. Priority Criteria: A3 Expected Delivery Method: Job Order Contracting / Design-Bid-Build	5	Project Administration A-E Services Construction Contract Project Support Contingency Total Cost	- - - - - -	- - - - - -	25,000 363,000 - 13,000 33,000 434,000	25,000 363,000 - 13,000 33,000 434,000	 9,913,000	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	10,347,000 10,347,000	10,347,000 10,347,000	Project costs continued in future fiscal years.				



		Project Cost							Funding Sources / Revenue												
John Wayne Airport Capital Improvement Program, Project Name		Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	3 yr. Total Project Cost	Estimated Future FY Cost	Entitlements (AIP Grant)	Discretionary (AIP Grant)*	Entitlements (BIL AIG Grant)	Discretionary (BIL ATP Grant)*	PFC PAYGO	GARBs	Other	JWA (Net Reserves)	Total Revenue	Comment			
22	Plumbing Infrastructure Improvements	5	Project Administration	77,000	-	-	77,000		-	-	-	-	-	-	-	-	750,000	750,000			
			A-E Services	92,000	-	-	92,000		-	-	-	-	-	-	-						
			Construction Contract	549,000	-	-	549,000		-	-	-	-	-	-	-						
			Project Support	9,000	-	-	9,000		-	-	-	-	-	-	-						
			Contingency	23,000	-	-	23,000		-	-	-	-	-	-	-						
			Total Cost	750,000	-	-	750,000		-	-	-	-	-	-	-	750,000				750,000	
			23	Repair Terminal Roof Expansion Joints	5	Project Administration	77,000	-	-	77,000		-	-	-	-	-	-	-	-	875,000	875,000
A-E Services	58,000	-				-	58,000	-	-	-		-	-	-	-	-					
Construction Contract	711,000	-				-	711,000	-	-	-		-	-	-	-	-					
Project Support	8,000	-				-	8,000	-	-	-		-	-	-	-	-					
Contingency	21,000	-				-	21,000	-	-	-		-	-	-	-	-					
Total Cost	875,000	-				-	875,000	-	-	-		-	-	-	-	-	875,000	875,000			
24	Taxiway B Widening - Service Road Realignment	5				Project Administration	-	44,000	111,000	155,000		-	-	-	-	3,095,320	-	-	-	3,769,680	6,865,000
			A-E Services	-	359,000	298,000	657,000	-	-	-		-	-	-	-						
			Construction Contract	-	-	3,945,000	3,945,000	-	-	-		-	-	-	-		-				
			Project Support	-	13,000	35,000	48,000	-	-	-		-	-	-	-		-				
			Contingency	-	41,000	101,000	142,000	-	-	-		-	-	-	-		-				
			Total Cost	-	457,000	4,490,000	4,947,000	1,918,000	-	-		-	-	-	-		-	-	3,769,680		
			25	Taxiway B Widening - West Infield Restricted Access Road Relocation	5	Project Administration	-	-	27,000	27,000		-	-	-	-	-	-	-	-	7,514,000	7,514,000
A-E Services	-	-				82,000	82,000	-	-	-		-	-	-	-	-					
Construction Contract	-	-				-	-	-	-	-		-	-	-	-	-					
Project Support	-	-				3,000	3,000	-	-	-		-	-	-	-	-					
Contingency	-	-				8,000	8,000	-	-	-		-	-	-	-	-					
Total Cost	-	-				120,000	120,000	7,394,000	-	-		-	-	-	-	-	-	7,514,000	7,514,000		
26	Taxiways A, D, and E Reconstruction	5				Project Administration	282,000	289,000	118,000	689,000		4,115,820	-	-	-	-	29,564,050	-	-	-	26,876,130
			A-E Services	3,000,000	1,766,000	827,000	5,593,000	-	-	-			-	-	-	-					
			Construction Contract	32,351,000	8,076,000	11,316,000	51,743,000	-	-	-			-	-	-	-		-			
			Project Support	107,000	346,000	-	453,000	-	-	-			-	-	-	-		-			
			Contingency	814,000	904,000	360,000	2,078,000	-	-	-			-	-	-	-		-			
			Total Cost	36,554,000	11,381,000	12,621,000	60,556,000	-	4,115,820	-			-	-	-	-		-	-	26,876,130	
			27	Terminal C Lower Roadway Safety Enhancement	5	Project Administration	77,000	-	-	77,000		-	-	-	-	-	-	-	-	489,000	489,000
A-E Services	30,000	-				-	30,000	-	-	-		-	-	-	-	-					
Construction Contract	363,000	-				-	363,000	-	-	-		-	-	-	-	-					
Project Support	4,000	-				-	4,000	-	-	-		-	-	-	-	-					
Contingency	15,000	-				-	15,000	-	-	-		-	-	-	-	-					
Total Cost	489,000	-				-	489,000	-	-	-		-	-	-	-	-	-	489,000	489,000		
28	Terminal Floor Expansion Joint Improvements	5				Project Administration	76,000	-	-	76,000		-	-	-	-	594,000	-	-	-	85,000	679,000
			A-E Services	42,000	-	-	42,000	-	-	-		-	-	-	-		-				
			Construction Contract	512,000	-	-	512,000	-	-	-		-	-	-	-		-				
			Project Support	5,000	-	-	5,000	-	-	-		-	-	-	-		-				
			Contingency	44,000	-	-	44,000	-	-	-		-	-	-	-		-				
			Total Cost	679,000	-	-	679,000	-	-	-		-	-	-	-		-	-	85,000		



	John Wayne Airport Capital Improvement Program, Project Name	Dist	Cost Description	Project Cost					Funding Sources / Revenue										Total Revenue	Comment
				Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	3 yr. Total Project Cost	Estimated Future FY Cost	Entitlements (AIP Grant)	Discretionary (AIP Grant)*	Entitlements (BIL AIG Grant)	Discretionary (BIL ATP Grant)*	PFC PAYGO	GARBs	Other	JWA (Net Reserves)				
29	Terminal Grease Interceptor Replacement and Improvement Project Description: The project consists of the replacement and/or relocation of the existing six (6) grease interceptors within the terminal complex. Priority Criteria: B1, C1 Expected Delivery Method: Job Order Contracting	5	Project Administration A-E Services Construction Contract Project Support Contingency Total Cost	88,000 210,000 3,495,000 30,000 70,000 3,893,000	26,000 15,000 - - 20,000 61,000	- - - - - -	114,000 225,000 3,495,000 30,000 90,000 3,954,000	-	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	3,954,000	3,954,000				
30	Terminal Infrastructure Repair/Replacement Project Description: The project consists of the repair and/or replacement of aging mechanical, electrical, and plumbing infrastructure in the terminal complex based on the results of the assessment and indexing performed of these systems. Priority Criteria: C2 Expected Delivery Method: Job Order Contracting	5	Project Administration A-E Services Construction Contract Project Support Contingency Total Cost	- - - - - -	- - - - 105,000 -	169,000 799,000 - 41,000 105,000 1,114,000	169,000 799,000 - 41,000 105,000 1,114,000	-	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	14,589,000	14,589,000	Project costs continued in future fiscal years.			
31	Terminal Roof and Covered Walkway Replacement Project Description: The project consists of the repair and/or replacement of the existing built-up terminal roofing, including the standing seam roof components, and the replacement of the terminal covered walkways at Terminal A and B. Priority Criteria: B1, C1 Expected Delivery Method: Job Order Contracting / Construction Management At Risk	5	Project Administration A-E Services Construction Contract Project Support Contingency Total Cost	178,000 698,000 3,161,000 49,000 190,000 4,276,000	183,000 727,000 8,470,000 94,000 191,000 9,665,000	71,000 115,000 382,000 15,000 72,000 655,000	432,000 1,540,000 12,013,000 158,000 453,000 14,596,000	-	- - - - - -	- - - - - -	- - - - - -	7,590,000	- - - - - -	- - - - - -	7,006,000	14,596,000				
32	Terminals A and B Baggage Handling System Improvements - Phase 1 Baggage Handling System Safety Enhancements Project Description: The project consists of improvements to the existing BHS that will enhance maintenance access, safety, and security. Priority Criteria: A3, C3 Expected Delivery Method: Job Order Contracting	5	Project Administration A-E Services Construction Contract Project Support Contingency Total Cost	77,000 78,000 1,099,000 13,000 24,000 1,291,000	30,000 - - - 9,000 39,000	- - - - - -	107,000 78,000 1,099,000 13,000 33,000 1,330,000	-	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	1,330,000	1,330,000				
33	Terminals A and B Baggage Handling System Improvements - Phase 2 Interim Operational Improvements to Baggage Handling System Project Description: The project consists of interim improvements to the existing BHS that will address the most common service call of baggage jams along the inbound conveyor system to the claim carousels at Terminals A and B. Priority Criteria: C1 Expected Delivery Method: Job Order Contracting	5	Project Administration A-E Services Construction Contract Project Support Contingency Total Cost	77,000 170,000 1,343,000 19,000 40,000 1,649,000	30,000 - - - 15,000 45,000	- - - - - -	107,000 170,000 1,343,000 19,000 55,000 1,694,000	-	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	1,694,000	1,694,000				
34	Terminals A and B Baggage Handling System Improvements - Phase 3 Terminals A and B Baggage Handling System Replacement Project Description: The project consists of the replacement of the existing inbound and outbound BHS at Terminals A and B. Priority Criteria: B3, C3 Expected Delivery Method: Design-Build	5	Project Administration A-E Services Construction Contract Project Support Contingency Total Cost	- - - - - -	- - - - - -	296,000 4,795,000 - 300,000 928,000 6,319,000	296,000 4,795,000 - 300,000 928,000 6,319,000	94,930,000	- - - - - -	- - - - - -	- - - - - -	75,626,000	- - - - - -	- - - - - -	25,623,000	101,249,000	Project costs continued in future fiscal years.			
35	Upper Roadway Maintenance Rehabilitation Methacrylate Roadway Protection Coating Project Description: The project consists of performing preventative maintenance of the Upper Roadway viaduct, which includes methacrylate sealing, concrete repairs, crack sealing, and striping improvements. Priority Criteria: C3 Expected Delivery Method: Job Order Contracting	5	Project Administration A-E Services Construction Contract Project Support Contingency Total Cost	77,000 123,000 1,513,000 16,000 39,000 1,768,000	- - - - - -	- - - - - -	77,000 123,000 1,513,000 16,000 39,000 1,768,000	-	- - - - - -	- - - - - -	- - - - - -	1,700,000	- - - - - -	- - - - - -	68,000	1,768,000				



			Project Cost					Funding Sources / Revenue																	
John Wayne Airport Capital Improvement Program, Project Name			Dist	Cost Description	Budgeted FY 2023-24	Planned FY 2024-25	Planned FY 2025-26	3 yr. Total Project Cost	Estimated Future FY Cost	Entitlements (AIP Grant)	Discretionary (AIP Grant)*	Entitlements (BIL AIG Grant)	Discretionary (BIL ATP Grant)*	PFC PAYGO	GARBs	Other	JWA (Net Reserves)	Total Revenue	Comment						
36	Vertical Conveyance Systems Improvements - Phase 1	5	Project Administration	220,000	224,000	-	444,000		2,753,167	-	-	-	-	-	-	-	4,666,810	16,030,000	* JWA plans to apply for these competitive discretionary grants, which are not guaranteed until awarded by the FAA.						
			A-E Services	1,104,000	379,000	-	1,483,000			-	-	-	-	-	-										
			Construction Contract	7,439,000	5,908,000	-	13,347,000			-	-	8,610,023	-	-	-										
			Project Support	108,000	72,000	-	180,000			-	-	-	-	-	-										
			Contingency	288,000	288,000	-	576,000			-	-	-	-	-	-										
			Total Cost			9,159,000	6,871,000			-	16,030,000	-	2,753,167	-	-	8,610,023				-	-	-	4,666,810	16,030,000	
			Project Description: The project consists of the replacement of Escalators 1 through 6 in Terminals A and B.																						
Priority Criteria: B1, C1																									
Expected Delivery Method: Design-Build																									
37	Vertical Conveyance Systems Improvements - Phase 2	5	Project Administration	-	92,000	191,000	283,000		-	-	-	-	-	-	-	-	-	16,063,000	16,063,000	Project costs continued in future fiscal years.					
			A-E Services	-	162,000	1,116,000	1,278,000		-	-	-	-	-	-	-	-									
			Construction Contract	-	-	6,067,000	6,067,000		-	-	-	-	-	-	-	-									
			Project Support	-	6,000	93,000	99,000		-	-	-	-	-	-	-	-									
			Contingency	-	10,000	249,000	259,000		-	-	-	-	-	-	-	-									
			Total Cost			-	270,000		7,716,000	7,986,000	8,077,000	-	-	-	-	-	-				-	-	16,063,000	16,063,000	
			Project Description: The project consists of the replacement of Elevators 3 through 9 in Terminals A, B, and C.																						
Priority Criteria: B2, C2																									
Expected Delivery Method: Design-Build																									
38	Vertical Conveyance Systems Improvements - Phase 3	5	Project Administration	-	-	78,000	78,000		-	-	-	-	-	-	-	-	-	20,715,000	20,715,000	Project costs continued in future fiscal years.					
			A-E Services	-	-	1,177,000	1,177,000		-	-	-	-	-	-	-	-									
			Construction Contract	-	-	-	-		-	-	-	-	-	-	-	-									
			Project Support	-	-	43,000	43,000		-	-	-	-	-	-	-	-									
			Contingency	-	-	109,000	109,000		-	-	-	-	-	-	-	-									
			Total Cost			-	-		1,407,000	1,407,000	19,308,000	-	-	-	-	-	-				-	-	-	20,715,000	20,715,000
			Project Description: The project consists of the replacement of Elevators 13 through 21 in Parking Structures A1, A2, and B2.																						
Priority Criteria: B2, C3																									
Expected Delivery Method: Design-Build																									
Total Fiscal Year Cost for John Wayne Airport CIP			Total Cost	120,440,000	147,440,000	137,858,000	405,738,000	229,171,000	8,926,897	4,403,000	57,892,134	23,841,533	158,313,170	-	-	-	381,532,266	634,909,000							
			Total Cost (including Estimated Future FY Cost)				634,909,000																		

Qualified Future Projects for John Wayne Airport CIP	Dist	Estimated Project Cost
Parking Access Revenue Control Systems Replacement	5	\$ 7,436,000
Terminal Apron Improvements - Apron Panel Rehabilitation	5	\$ 35,779,000
Terminal Apron Improvements - Biffy Dump Redesign	5	\$ 1,142,000
Terminal Flooring and Carpet Replacement	5	\$ 6,909,000
Vertical Conveyance Systems Improvements - Phase 4	5	\$ 25,226,000
Total Cost		\$ 76,492,000

Note: This Capital Improvement Program has been created as a financial planning tool to identify and prioritize capital investment at John Wayne Airport. The program will be continuously analyzed and refined to accommodate financial and airport operational constraints.

OC Public Works, OC Community Resources and John Wayne Airport Capital Improvement Program
FY 2023-24 to 2029-30



Abbreviations:

' - Feet
AC - Asphalt Concrete
ACE - Arterial Capacity Enhancement
ADA - Americans with Disabilities Act
AE - Architect Engineer
AIP - Airport Improvement Program
AWMA - Aliso Water Management Agency
ATP - Active Transportation Plan
ATP - Airport Terminals Program
Ave - Avenue
BCIP - Bicycle Corridor Improvement Program
BHS - Baggage Handling System
BIL - Bipartisan Infrastructure Law
Blvd - Boulevard
Caltrans - California Department of Transportation
CARITS - Coastal Area Road Improvements and Traffic Signals
CBT - Community Based Transit / Circulators
CEFCAC - City Engineers Flood Control Advisory Committee
CIP - Capital Improvement Program
CMAR - Construction Management At Risk
CUP - Central Utility Plant
CUPPS - Common Use Passenger Processing System
DB - Design Build
DBB- Design Bid Build
Demo - Demolition
Dept - Department
DG - Decomposed Granite
Dist - Supervisory District
Dr - Drive
d/s - downstream
ECP - Environmental Cleanup Program
EFP - Externally Funded Program
e/o - East of
EV - Electric Vehicle
FAA - Federal Aviation Administration
FBO - Fixed Based Operator
FF&E - Furniture, Fixtures, and Equipment
ft - Feet
FY - Fiscal Year
GA - General Aviation
GARB - General Airport Revenue Bonds
GTC - Ground Transportation Center

HBP - Highway Bridge Program
HVAC - Heating, Ventilation, and Air Conditioning
I - Interstate
IP - Internet Protocol
JOC - Job Order Contracting
JWA - John Wayne Airport
kV - Kilovolt
Maint - Maintenance
MIP - Maintenance Improvement Program
MPAH - Master Plan of Arterial Highways
M2 - OCTA Measure M2 Grants
n/o - North of
O&M - Operations & Maintenance
OCAC - Orange County Animal Care
OCCR - Orange County Community Resources
OCPW - Orange County Public Works
OCTA - Orange County Transportation Authority
OES - Office of Emergency Services
PA&ED - Project Approval and Environmental Documentation
PARCS - Parking Access Revenue Control Systems
PAYGO - Pay-As-You-Go
PFC - Passenger Facility Charge
PIDS - Perimeter Intrusion Detection System
PS&E - Plans, Specifications and Estimate
Rd - Road
RMRA - Road Maintenance and Rehabilitation Account
(SB 1 Transportation Funding effective 11/01/2017)
RON - Remain Overnight
ROW - Right-Of-Way
RV - Recreational Vehicle
SA&RA - Supply Air & Return Air
SCADA - Supervisory Control and Data Acquisition
SCRIP - South County Road Improvement Program
SCE - Southern California Edison
s/o - South of
SR - State Route
St - Street
TBD - To Be Determined
TMC - Traffic Management Center
TSA - Transportation Security Administration
u/s - upstream
UPRR- Union Pacific Railroad

Cost Description Components:

Project Administration
- Internal Staff
- Inter-Department Staff

Project Support
- Environmental
- Mitigation
- Permits
- Right-of-Way
- Utilities

AE Services
- Design Phase
- Construction Phase

Contingency
- Project Contingencies

Construction Contract
- Construction Services

Road CIP/EFP Projects Priority Criteria (with "A" being the highest priority):

A - Risk to Public Health, Safety, Property, and the Environment;
B - Deficiencies due to Studies, Reports, and/or Inspections;
C - MPAH Classification Improvements;
D - Regional Connectivity / Small Gap Connections;
E - Community Support, Benefit, and Economic Development;
F - High Potential for Grant Leveraging;
G - Obligation from Cooperative Agreement;

Flood CIP Projects Priority Criteria (with "A" being the highest priority):

A - Deficiency Ranking identified by the Orange County Flood Control Master Plan.
B - CEFCAC priority;
C - Deficiencies due to Studies, Reports, and/or Inspections;
D - Mitigation Obligation;
E - Obligation from Cooperative Agreement

Bikeways CIP Projects Priority Criteria (with "A" being the highest priority):

A - OC Loop Completion;
B - Regional Connectivity / Small Gap Connections;
C - Priorities based on OCTA Bikeway Route Studies;
D - High Potential for Grant Leveraging;

OCCR CIP Projects Priority Criteria (with "A" being the highest priority):

A - Public Safety;
B - Deficiencies identified on study, assessment, or inspection;
C - Board Directive;
D - Grant Opportunity;
E - Community Benefit, Support and Economic Development;
F - Obligation for Cooperative Agreement;

JWA CIP Projects Priority Criteria (with "1" being the highest priority up to "3"):

A - Safety and/or Security;
[A1 - Immediate (execute within 1 year); A2 - Critical (execute within 1-2 years); A3 - Important (execute within 2-5 years)]
B - Near End of Design Life;
[B1 - Immediate (execute within 1 year); B2 - Critical (execute within 1-2 years); B3 - Important (execute within 2-5 years)]
C - Significant Maintenance Improvements with Public and/or Operational Impact,
[C1 - Immediate (execute within 1 year); C2 - Critical (execute within 1-2 years); C3 - Important (execute within 2-5 years)]
D - Obligation (Cooperative Agreement, Funding, or Regulatory).
[D1 - Immediate (execute within 1 year); D2 - Critical (execute within 1-2 years); D3 - Important (execute within 2-5 years)]

* The grant revenue on the CIP accounts for the revenue received previously and projected in the future and therefore may not match with the project costs shown.