

## Orange County Transportation Authority 2020 Capital Improvement Program

<b>TIP ID</b> CP-10389	<b>IMPLEMENTING AGENCY</b> Huntington Beach, City of							
<b>Local Project Number:</b>	<b>Project Title</b>							
<b>Additional Project IDs:</b>	Arterial Rehabilitation FY 2021							
<b>Type of Work:</b> Road Maintenance	<b>Project Description</b>							
<b>Type of Work Description:</b> Road Maintenance - Rehabilitation of roadway	Rehabilitate arterials including Atlanta (delaware-Beach), Newland (Ellis-Talbert), Garfield (Main-Delaware), Talbert (Springdale-Edwards), Brookhurst (Garfield-Yorktown), Warner (Algonquin-Brightwater), and Edinger (Countess-Saybrook) as budget allo							
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>
Atlanta, Newland, Talbert, Garfield, Brookhurst, Warner, and Edinger as budget allows.	2021	Local Streets and Roads apportionments	\$0	\$0	\$3,180,000	\$0	\$3,180,000	\$3,275,400
<b>Project Notes</b>	2021	Other	\$0	\$0	\$420,000	\$0	\$420,000	\$432,600
Other: Infrastructure Fund	2022	Other	\$0	\$0	\$420,000	\$0	\$420,000	\$445,578
	2022	Local Streets and Roads apportionments	\$0	\$0	\$3,800,000	\$0	\$3,800,000	\$4,031,420
	2022	Measure M2 Local Fairshare	\$0	\$0	\$1,000,000	\$0	\$1,000,000	\$1,060,900
	2023	Local Streets and Roads apportionments	\$0	\$0	\$3,800,000	\$0	\$3,800,000	\$4,152,363
	2023	Measure M2 Local Fairshare	\$0	\$0	\$1,000,000	\$0	\$1,000,000	\$1,092,727
	2023	Other	\$0	\$0	\$420,000	\$0	\$420,000	\$458,945
	2024	Other	\$0	\$0	\$420,000	\$0	\$420,000	\$472,714
	2024	Local Streets and Roads apportionments	\$0	\$0	\$3,800,000	\$0	\$3,800,000	\$4,276,933
	2024	Measure M2 Local Fairshare	\$0	\$0	\$1,000,000	\$0	\$1,000,000	\$1,125,509
	2025	Other	\$0	\$0	\$420,000	\$0	\$420,000	\$486,895
	2025	Local Streets and Roads apportionments	\$0	\$0	\$3,800,000	\$0	\$3,800,000	\$4,405,241
	2025	Measure M2 Local Fairshare	\$0	\$0	\$1,000,000	\$0	\$1,000,000	\$1,159,274
	2026	Other	\$0	\$0	\$420,000	\$0	\$420,000	\$501,502
	2026	Local Streets and Roads apportionments	\$0	\$0	\$3,800,000	\$0	\$3,800,000	\$4,537,399
	2026	Measure M2 Local Fairshare	\$0	\$0	\$1,000,000	\$0	\$1,000,000	\$1,194,052
	2027	Local Streets and Roads apportionments	\$0	\$0	\$3,800,000	\$0	\$3,800,000	\$4,673,521
	2027	Measure M2 Local Fairshare	\$0	\$0	\$1,000,000	\$0	\$1,000,000	\$1,229,874
	2027	Other	\$0	\$0	\$420,000	\$0	\$420,000	\$516,547
	<b>Totals:</b>		<b>\$0</b>	<b>\$0</b>	<b>\$34,920,000</b>	<b>\$0</b>	<b>\$34,920,000</b>	<b>\$39,529,394</b>
Last Revised: 20-00 - Submitted							<b>Total Programmed: \$34,920,000</b>	

TIP ID CP-10390		IMPLEMENTING AGENCY Huntington Beach, City of								
<b>Local Project Number:</b> 16-OCTA-TSP-3794		<b>Project Title</b>								
<b>Additional Project IDs:</b>		Brookhurst Street Synchronization								
<b>Type of Work:</b> Traffic Signals		<b>Project Description</b>								
<b>Type of Work Description:</b> Traffic Signals - Interconnect traffic signals to improve coordination and communications		Provide operational and infrastructure improvements. This is a corridor project managed by OCTA and funding reflects planned improvements within Huntington Beach only. Carry-over from FY 17/18.								
<b>Limits</b>										
Garfield Avenue to Pacific Coast Highway										
<b>Project Notes</b>										
	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>		
	2020	Traffic Signal Sync Program (TSSP)	\$0	\$0	\$611,782	\$0	\$611,782	\$611,782		
	2020	Air Quality Management District	\$0	\$0	\$211,706	\$0	\$211,706	\$211,706		
	2020	General Fund	\$0	\$0	\$10,002	\$0	\$10,002	\$10,002		
	2021	Traffic Signal Sync Program (TSSP)	\$0	\$0	\$0	\$3,670	\$3,670	\$3,670		
	2021	General Fund	\$0	\$0	\$0	\$60	\$60	\$60		
	2021	Air Quality Management District	\$0	\$0	\$0	\$1,270	\$1,270	\$1,270		
	2022	Traffic Signal Sync Program (TSSP)	\$0	\$0	\$0	\$3,670	\$3,670	\$3,670		
	2022	Air Quality Management District	\$0	\$0	\$0	\$1,270	\$1,270	\$1,270		
	2022	General Fund	\$0	\$0	\$0	\$60	\$60	\$60		
			<b>Totals:</b>		<b>\$0</b>	<b>\$0</b>	<b>\$833,490</b>	<b>\$10,000</b>	<b>\$843,490</b>	<b>\$843,490</b>
Last Revised: 20-00 - Submitted								<b>Total Programmed: \$843,490</b>		

TIP ID CP-10391		IMPLEMENTING AGENCY Huntington Beach, City of								
<b>Local Project Number:</b>		<b>Project Title</b>								
<b>Additional Project IDs:</b>		Concrete Replacements								
<b>Type of Work:</b> Pedestrian		<b>Project Description</b>								
<b>Type of Work Description:</b> Pedestrian - Reconstruction or rehabilitation of sidewalk		Replace worn, damaged, lifted, and broken sections of concrete sidewalk, curb and gutter, and curb ramps in support of the zone maintenance program and in various locations city-wide.								
<b>Limits</b>										
Citywide										
<b>Project Notes</b>										
	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>		
	2021	Measure M2 Local Fairshare	\$0	\$0	\$750,000	\$0	\$750,000	\$772,500		
	2022	Measure M2 Local Fairshare	\$0	\$0	\$750,000	\$0	\$750,000	\$795,675		
	2023	Measure M2 Local Fairshare	\$0	\$0	\$750,000	\$0	\$750,000	\$819,545		
	2024	Measure M2 Local Fairshare	\$0	\$0	\$750,000	\$0	\$750,000	\$844,132		
	2025	Measure M2 Local Fairshare	\$0	\$0	\$750,000	\$0	\$750,000	\$869,456		
	2026	Measure M2 Local Fairshare	\$0	\$0	\$750,000	\$0	\$750,000	\$895,539		
	2027	Measure M2 Local Fairshare	\$0	\$0	\$750,000	\$0	\$750,000	\$922,405		
			<b>Totals:</b>		<b>\$0</b>	<b>\$0</b>	<b>\$5,250,000</b>	<b>\$0</b>	<b>\$5,250,000</b>	<b>\$5,919,252</b>
Last Revised: 20-00 - Submitted								<b>Total Programmed: \$5,250,000</b>		

TIP ID CP-10392		IMPLEMENTING AGENCY Huntington Beach, City of							
<b>Local Project Number:</b>	<b>Project Title</b>								
<b>Additional Project IDs:</b>	Edinger Avenue Synchronization								
<b>Type of Work:</b> Traffic Signals	<b>Project Description</b>								
<b>Type of Work Description:</b> Traffic Signals - Interconnect traffic signals to improve coordination and communications	OCTA leading joint project with Westminster, Fountain Valley, and Santa Ana. OCTA applying for SB-1 funding.								
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>	
From Bolsa Chica Street to Newland Street	2021	Air Quality Management District	\$15,000	\$0	\$80,000	\$0	\$95,000	\$97,400	
<b>Project Notes</b>									
			<b>Totals:</b>	<b>\$15,000</b>	<b>\$0</b>	<b>\$80,000</b>	<b>\$0</b>	<b>\$95,000</b>	<b>\$97,400</b>
Last Revised: 20-00 - Submitted								<b>Total Programmed: \$95,000</b>	

TIP ID CP-10393		IMPLEMENTING AGENCY Huntington Beach, City of							
<b>Local Project Number:</b>	<b>Project Title</b>								
<b>Additional Project IDs:</b>	General Street Maintenance for Public Works								
<b>Type of Work:</b> Pedestrian	<b>Project Description</b>								
<b>Type of Work Description:</b> Pedestrian - Reconstruction or rehabilitation of sidewalk	Annual maintenance work for concrete, slurry seal, potholes and failed asphalt; O&M of traffic signals, replacement of striping and signage, including engineering and inspection as needed on an annual basis.								
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>	
Citywide	2021	Measure M2 Local Fairshare	\$0	\$0	\$1,880,000	\$0	\$1,880,000	\$1,936,400	
<b>Project Notes</b>	2022	Measure M2 Local Fairshare	\$0	\$0	\$1,880,000	\$0	\$1,880,000	\$1,994,492	
		2023	\$0	\$0	\$1,880,000	\$0	\$1,880,000	\$2,054,327	
		2024	\$0	\$0	\$1,880,000	\$0	\$1,880,000	\$2,115,957	
		2025	\$0	\$0	\$1,880,000	\$0	\$1,880,000	\$2,179,435	
		2026	\$0	\$0	\$1,880,000	\$0	\$1,880,000	\$2,244,818	
		2027	\$0	\$0	\$1,880,000	\$0	\$1,880,000	\$2,312,163	
			<b>Totals:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,160,000</b>	<b>\$0</b>	<b>\$13,160,000</b>	<b>\$14,837,592</b>
Last Revised: 20-00 - Submitted								<b>Total Programmed: \$13,160,000</b>	

TIP ID CP-10394		IMPLEMENTING AGENCY Huntington Beach, City of							
<b>Local Project Number:</b> 14-HBCH-ECP-3742	<b>Project Title</b>								
<b>Additional Project IDs:</b>	Huntington Beach Catch Basin Retrofit Project								
<b>Type of Work:</b> Environmental Cleanup	<b>Project Description</b>								
<b>Type of Work Description:</b> Environmental Cleanup - Automatic Retractable Screen and other debris screens or inserts	Maintenance of 84 catch basins retrofitted with Bio Clean Round Curb Inlet Filters.								
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>	
City-wide	2021	Developer	\$0	\$0	\$0	\$14,642	\$14,642	\$14,642	
<b>Project Notes</b>	2022	Developer	\$0	\$0	\$0	\$14,429	\$14,429	\$14,429	
		2023	\$0	\$0	\$0	\$14,429	\$14,429	\$14,429	
		2024	\$0	\$0	\$0	\$14,429	\$14,429	\$14,429	
		2025	\$0	\$0	\$0	\$14,429	\$14,429	\$14,429	
		2026	\$0	\$0	\$0	\$14,429	\$14,429	\$14,429	
		2027	\$0	\$0	\$0	\$14,429	\$14,429	\$14,429	
			<b>Totals:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$101,216</b>	<b>\$101,216</b>	<b>\$101,216</b>
Last Revised: 20-00 - Submitted								<b>Total Programmed: \$101,216</b>	

TIP ID CP-10395		IMPLEMENTING AGENCY Huntington Beach, City of							
<b>Local Project Number:</b> 13-HBCH-ECP-3687		<b>Project Title</b>							
<b>Additional Project IDs:</b>		Huntington Beach Northwest Catch Basin Retrofit Project							
<b>Type of Work:</b> Environmental Cleanup		<b>Project Description</b>							
<b>Type of Work Description:</b> Environmental Cleanup - Catchment Retrofit		Maintenance of 126 catch basins retrofitted with Bio Clean Round Curb Inlet Filters and Skimmer Box.							
<b>Limits</b>		<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>
City-wide in Northwest Part of City		2021	General Fund	\$0	\$0	\$0	\$25,923	\$25,923	\$25,923
<b>Project Notes</b>		2022	General Fund	\$0	\$0	\$0	\$13,583	\$13,583	\$13,583
		2023	General Fund	\$0	\$0	\$0	\$13,583	\$13,583	\$13,583
		2024	General Fund	\$0	\$0	\$0	\$13,583	\$13,583	\$13,583
		<b>Totals:</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$66,672</b>	<b>\$66,672</b>	<b>\$66,672</b>
Last Revised: 20-00 - Submitted		<b>Total Programmed: \$66,672</b>							

TIP ID CP-10396		IMPLEMENTING AGENCY Huntington Beach, City of							
<b>Local Project Number:</b> 16-OCTA-TSP-3795		<b>Project Title</b>							
<b>Additional Project IDs:</b>		Magnolia Street Synchronization							
<b>Type of Work:</b> Traffic Signals		<b>Project Description</b>							
<b>Type of Work Description:</b> Traffic Signals - Interconnect traffic signals to improve coordination and communications		Provide operational and infrastructure improvements; carry-over from FY 17/18. OCTA leading joint project with other cities along Magnolia Street. Funding only reflects Huntington Beach work.							
<b>Limits</b>		<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>
From Garfield Avenue to Pacific Coast Highway		2021	General Fund	\$0	\$0	\$0	\$70	\$70	\$70
<b>Project Notes</b>		2021	Air Quality Management District	\$0	\$0	\$0	\$3,570	\$3,570	\$3,570
		2021	Traffic Signal Sync Program (TSSP)	\$0	\$0	\$0	\$1,360	\$1,360	\$1,360
		2022	General Fund	\$0	\$0	\$0	\$70	\$70	\$70
		2022	Air Quality Management District	\$0	\$0	\$0	\$3,570	\$3,570	\$3,570
		2022	Traffic Signal Sync Program (TSSP)	\$0	\$0	\$0	\$1,360	\$1,360	\$1,360
		<b>Totals:</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$10,000</b>
Last Revised: 20-00 - Submitted		<b>Total Programmed: \$10,000</b>							

TIP ID CP-10397		IMPLEMENTING AGENCY Huntington Beach, City of							
<b>Local Project Number:</b> 11-HBCH-ECP-3573		<b>Project Title</b>							
<b>Additional Project IDs:</b>		McFadden/Edwards and Heil/Algonquin Catch Basin Retrofit Project							
<b>Type of Work:</b> Environmental Cleanup		<b>Project Description</b>							
<b>Type of Work Description:</b> Environmental Cleanup - Automatic Retractable Screen and other debris screens or inserts		Provide maintenance for catch basin screens							
<b>Limits</b>		<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>
City-wide		2021	General Fund	\$0	\$0	\$0	\$9,959	\$9,959	\$9,959
<b>Project Notes</b>		2022	General Fund	\$0	\$0	\$0	\$9,959	\$9,959	\$9,959
		2023	General Fund	\$0	\$0	\$0	\$9,959	\$9,959	\$9,959
		<b>Totals:</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$29,877</b>	<b>\$29,877</b>	<b>\$29,877</b>
Last Revised: 20-00 - Submitted		<b>Total Programmed: \$29,877</b>							

TIP ID CP-10399		IMPLEMENTING AGENCY Huntington Beach, City of								
<b>Local Project Number:</b>		<b>Project Title</b>								
<b>Additional Project IDs:</b>		Residential Curb Ramp Project								
<b>Type of Work:</b> Pedestrian		<b>Project Description</b>								
<b>Type of Work Description:</b> Pedestrian - Installation of ADA access ramps		Install ADA Access Ramps . This is an annual project that will install Ramps at locations where we are providing an overlay to adjacent street.								
<b>Limits</b>										
Ramps to be installed throughout City										
<b>Project Notes</b>										
	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>		
	2021	Measure M2 Local Fairshare	\$0	\$0	\$400,000	\$0	\$400,000	\$412,000		
	2021	Community Development Block Grant	\$0	\$0	\$400,000	\$0	\$400,000	\$412,000		
	2022	Community Development Block Grant	\$0	\$0	\$400,000	\$0	\$400,000	\$424,360		
	2022	Measure M2 Local Fairshare	\$0	\$0	\$400,000	\$0	\$400,000	\$424,360		
	2023	Measure M2 Local Fairshare	\$0	\$0	\$400,000	\$0	\$400,000	\$437,091		
	2023	Community Development Block Grant	\$0	\$0	\$400,000	\$0	\$400,000	\$437,091		
	2024	Measure M2 Local Fairshare	\$0	\$0	\$400,000	\$0	\$400,000	\$450,204		
	2024	Community Development Block Grant	\$0	\$0	\$400,000	\$0	\$400,000	\$450,204		
	2025	Community Development Block Grant	\$0	\$0	\$400,000	\$0	\$400,000	\$463,710		
	2025	Measure M2 Local Fairshare	\$0	\$0	\$400,000	\$0	\$400,000	\$463,710		
	2026	Community Development Block Grant	\$0	\$0	\$400,000	\$0	\$400,000	\$477,621		
	2026	Measure M2 Local Fairshare	\$0	\$0	\$400,000	\$0	\$400,000	\$477,621		
	2027	Community Development Block Grant	\$0	\$0	\$400,000	\$0	\$400,000	\$491,950		
	2027	Measure M2 Local Fairshare	\$0	\$0	\$400,000	\$0	\$400,000	\$491,950		
			<b>Totals:</b>		<b>\$0</b>	<b>\$0</b>	<b>\$5,600,000</b>	<b>\$0</b>	<b>\$5,600,000</b>	<b>\$6,313,872</b>
Last Revised: 20-00 - Submitted		<b>Total Programmed: \$5,600,000</b>								

TIP ID CP-10400		IMPLEMENTING AGENCY Huntington Beach, City of								
<b>Local Project Number:</b>		<b>Project Title</b>								
<b>Additional Project IDs:</b>		Residential Overlay								
<b>Type of Work:</b> Road Maintenance		<b>Project Description</b>								
<b>Type of Work Description:</b> Road Maintenance - Rehabilitation of roadway		Provide cold mill and overlay of various streets throughout Huntington Beach. This annual project will provide street overlay rehabilitation based on the PMP ratings								
<b>Limits</b>										
Citywide										
<b>Project Notes</b>										
*Other indicates Sewer Service Fund and Water Fund										
	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>		
	2021	Measure M2 Local Fairshare	\$0	\$0	\$500,000	\$0	\$500,000	\$515,000		
	2021	Gas Tax	\$0	\$0	\$2,350,000	\$0	\$2,350,000	\$2,420,500		
	2021	Other	\$0	\$0	\$250,000	\$0	\$250,000	\$257,500		
	2022	Gas Tax	\$0	\$0	\$3,300,000	\$0	\$3,300,000	\$3,500,970		
	2022	Other	\$0	\$0	\$200,000	\$0	\$200,000	\$212,180		
	2023	Gas Tax	\$0	\$0	\$3,300,000	\$0	\$3,300,000	\$3,605,999		
	2023	Other	\$0	\$0	\$200,000	\$0	\$200,000	\$218,545		
	2025	Gas Tax	\$0	\$0	\$3,300,000	\$0	\$3,300,000	\$3,825,604		
	2025	Other	\$0	\$0	\$200,000	\$0	\$200,000	\$231,855		
	2026	Gas Tax	\$0	\$0	\$3,300,000	\$0	\$3,300,000	\$3,940,373		
	2026	Other	\$0	\$0	\$200,000	\$0	\$200,000	\$238,810		
	2027	Gas Tax	\$0	\$0	\$3,300,000	\$0	\$3,300,000	\$4,058,584		
	2027	Other	\$0	\$0	\$200,000	\$0	\$200,000	\$245,975		
			<b>Totals:</b>		<b>\$0</b>	<b>\$0</b>	<b>\$20,600,000</b>	<b>\$0</b>	<b>\$20,600,000</b>	<b>\$23,271,895</b>
Last Revised: 20-00 - Submitted		<b>Total Programmed: \$20,600,000</b>								

TIP ID CP-10401		IMPLEMENTING AGENCY Huntington Beach, City of								
<b>Local Project Number:</b>	<b>Project Title</b>									
<b>Additional Project IDs:</b>	Talbert Avenue Synchronization									
<b>Type of Work:</b> Traffic Signals	<b>Project Description</b>									
<b>Type of Work Description:</b> Traffic Signals - Interconnect traffic signals to improve coordination and communications	Provide operational and infrastructure improvements. OCTA leading joint project with Fountain Valley and Santa Ana. OCTA applying for SB-1 funding.									
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>		
Beach Boulevard to Newland Street	2021	Air Quality Management District	\$1,500	\$0	\$2,500	\$0	\$4,000	\$4,075		
<b>Project Notes</b>										
			<b>Totals:</b>		<b>\$1,500</b>	<b>\$0</b>	<b>\$2,500</b>	<b>\$0</b>	<b>\$4,000</b>	<b>\$4,075</b>
Last Revised: 20-00 - Submitted								<b>Total Programmed: \$4,000</b>		

TIP ID CP-10402		IMPLEMENTING AGENCY Huntington Beach, City of								
<b>Local Project Number:</b>	<b>Project Title</b>									
<b>Additional Project IDs:</b>	Warner Avenue Synchronization									
<b>Type of Work:</b> Traffic Signals	<b>Project Description</b>									
<b>Type of Work Description:</b> Traffic Signals - Interconnect traffic signals to improve coordination and communications	Provide operational and infrastructure improvements. OCTA leading joint project with Fountain Valley and Santa Ana.									
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>		
From Magnolia Street to Pacific Coast Highway	2021	Air Quality Management District	\$20,000	\$0	\$60,000	\$0	\$80,000	\$81,800		
<b>Project Notes</b>										
			<b>Totals:</b>		<b>\$20,000</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$0</b>	<b>\$80,000</b>	<b>\$81,800</b>
Last Revised: 20-00 - Submitted								<b>Total Programmed: \$80,000</b>		

TIP ID CP-11279		IMPLEMENTING AGENCY Huntington Beach, City of								
<b>Local Project Number:</b>	<b>Project Title</b>									
<b>Additional Project IDs:</b>	Bridge Rehabilitation Projects									
<b>Type of Work:</b> Bridge	<b>Project Description</b>									
<b>Type of Work Description:</b> Bridge - Rehabilitation of existing pavement/structure	Removal and replacement of concrete barriers, railing, sidewalks, bridge deck, unsound concrete, etc.									
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>		
Admiralty Dr. Bridge (over Queen Elizabeth Passage) and Humboldt Dr. Bridge (over Short Channel)	2021	Other	\$1,087,000	\$0	\$0	\$0	\$1,087,000	\$1,087,000		
	2022	Other	\$0	\$0	\$3,280,000	\$0	\$3,280,000	\$3,479,752		
	2023	Other	\$0	\$0	\$2,814,000	\$0	\$2,814,000	\$3,074,934		
	2024	Other	\$0	\$0	\$0	\$0	\$0	\$0		
	2025	Other	\$0	\$0	\$0	\$0	\$0	\$0		
	2026	Other	\$0	\$0	\$0	\$0	\$0	\$0		
<b>Project Notes</b>	Project added in the event that M2 local fair share funds are used to pay for costs that are not reimbursed through HBP grant funding.									
2027	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
			<b>Totals:</b>		<b>\$1,087,000</b>	<b>\$0</b>	<b>\$6,094,000</b>	<b>\$0</b>	<b>\$7,181,000</b>	<b>\$7,641,686</b>
Last Revised: 20-00 - Submitted								<b>Total Programmed: \$7,181,000</b>		

TIP ID CP-11286		IMPLEMENTING AGENCY Huntington Beach, City of							
<b>Local Project Number:</b>	<b>Project Title</b>								
<b>Additional Project IDs:</b>	Bridge Preventive Maintenance								
<b>Type of Work:</b> Bridge	<b>Project Description</b>								
<b>Type of Work Description:</b> Bridge - Other	Removal and replacement of unsound concrete, bearings; clean and paint structural steel								
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>	
Davenport Dr. Bridge (over Weatherly Channel)	2021	Other	\$853,200	\$0	\$0	\$0	\$853,200	\$853,200	
and Gilbert Dr. Bridge (over Shelter Channel)	2022	Other	\$0	\$0	\$0	\$0	\$0	\$0	
<b>Project Notes</b>	2023	Other	\$0	\$0	\$0	\$0	\$0	\$0	
Project added in the event that M2 local fair share funds are used to pay for costs that are not reimbursed through HBP grant funding	2024	Other	\$0	\$0	\$2,403,000	\$0	\$2,403,000	\$2,704,598	
	2025	Other	\$0	\$0	\$2,377,300	\$0	\$2,377,300	\$2,755,942	
	2026	Other	\$0	\$0	\$0	\$0	\$0	\$0	
	2027	Other	\$0	\$0	\$0	\$0	\$0	\$0	
		<b>Totals:</b>		<b>\$853,200</b>	<b>\$0</b>	<b>\$4,780,300</b>	<b>\$0</b>	<b>\$5,633,500</b>	<b>\$6,313,740</b>
Last Revised: 20-00 - Submitted		<b>Total Programmed: \$5,633,500</b>							

TIP ID CP-11293		IMPLEMENTING AGENCY Huntington Beach, City of						
<b>Local Project Number:</b>	<b>Project Title</b>							
<b>Additional Project IDs:</b>	Utica Bicycle Boulevard from Main Street to Beach							
<b>Type of Work:</b> Bikeways	<b>Project Description</b>							
<b>Type of Work Description:</b> Bikeways - Widening of existing bike route	Construct a "Bicycle Boulevard", where bicycling is emphasized over motor vehicle use. Project includes a new traffic signal, curb pull-outs, signing and striping improvements. This project is a carry over for FY 20/21.							
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>
Utica Avenue from Main Street to beach Boulevard	2021	Bicycle Corridor Improvement Program	\$0	\$0	\$0	\$0	\$0	\$0
<b>Project Notes</b>								
		<b>Totals:</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Last Revised: 20-00 - Submitted		<b>Total Programmed: \$0</b>						

TIP ID CP-11294		IMPLEMENTING AGENCY Huntington Beach, City of						
<b>Local Project Number:</b> 15-HBCH-ACE-3770	<b>Project Title</b>							
<b>Additional Project IDs:</b>	Atlanta Avenue Widening							
<b>Type of Work:</b> Road Widening	<b>Project Description</b>							
<b>Type of Work Description:</b> Road Widening - Add 1 lane to existing roadway in project limits	This project will widen the south side of Atlanta Avenue. Construction was completed on 3/5/20; however the project is kept open for contracted settlement purposes. This project is carryover from FY 19/20.							
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>
Atlanta Avenue (Huntington St. to Delaware St.)	2021	General Fund	\$0	\$0	\$0	\$0	\$0	\$0
<b>Project Notes</b>	2021	Arterial Capacity Enhancements (ACE)	\$0	\$0	\$0	\$0	\$0	\$0
* 25% match to previously approved M2 ACE								
		<b>Totals:</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Last Revised: 20-00 - Submitted		<b>Total Programmed: \$0</b>						

TIP ID CP-11295		IMPLEMENTING AGENCY Huntington Beach, City of						
<b>Local Project Number:</b>	<b>Project Title</b>							
<b>Additional Project IDs:</b>	Residential Alleys							
<b>Type of Work:</b> Other	<b>Project Description</b>							
<b>Type of Work Description:</b> Other - Other	Program to rehabilitate the City's alleys. Locations will be determined based upon the alley condition survey, in order of severity.							
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>
City wide	2021	Other	\$0	\$0	\$300,000	\$0	\$300,000	\$309,000
<b>Project Notes</b>	2022	Other	\$0	\$0	\$300,000	\$0	\$300,000	\$318,270
* Other indicates Infrastructure Fund	2023	Other	\$0	\$0	\$300,000	\$0	\$300,000	\$327,818
	2024	Other	\$0	\$0	\$300,000	\$0	\$300,000	\$337,653
	2025	Other	\$0	\$0	\$300,000	\$0	\$300,000	\$347,782
	2026	Other	\$0	\$0	\$300,000	\$0	\$300,000	\$358,216
	2027	Other	\$0	\$0	\$300,000	\$0	\$300,000	\$368,962
	<b>Totals:</b>		<b>\$0</b>	<b>\$0</b>	<b>\$2,100,000</b>	<b>\$0</b>	<b>\$2,100,000</b>	<b>\$2,367,701</b>
Last Revised: 20-00 - Submitted								<b>Total Programmed: \$2,100,000</b>

TIP ID CP-11297		IMPLEMENTING AGENCY Huntington Beach, City of						
<b>Local Project Number:</b>	<b>Project Title</b>							
<b>Additional Project IDs:</b>	Downtown Street Lighting							
<b>Type of Work:</b> Other	<b>Project Description</b>							
<b>Type of Work Description:</b> Other - Other	Replace high-voltage street lighting circuits in the downtown area. Replace approximately 7 blocks per year.							
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>
Crest Avenue from 14th Street to Main Street	2021	Other	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000
<b>Project Notes</b>	2022	Other	\$600,000	\$0	\$0	\$0	\$600,000	\$600,000
For Fund Type, other indicates Prop 42.	2023	Other	\$600,000	\$0	\$0	\$0	\$600,000	\$600,000
	2024	Other	\$600,000	\$0	\$0	\$0	\$600,000	\$600,000
	2025	Other	\$600,000	\$0	\$0	\$0	\$600,000	\$600,000
	2026	Other	\$600,000	\$0	\$0	\$0	\$600,000	\$600,000
	2027	Other	\$600,000	\$0	\$0	\$0	\$600,000	\$600,000
	<b>Totals:</b>		<b>\$3,650,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,650,000</b>	<b>\$3,650,000</b>
Last Revised: 20-00 - Submitted								<b>Total Programmed: \$3,650,000</b>

TIP ID CP-11298		IMPLEMENTING AGENCY Huntington Beach, City of						
<b>Local Project Number:</b>	<b>Project Title</b>							
<b>Additional Project IDs:</b>	Traffic Signal Modification at Brookhurst and Indianapolis							
<b>Type of Work:</b> Traffic Signals	<b>Project Description</b>							
<b>Type of Work Description:</b> Traffic Signals - Replace and upgrade traffic signals and equipment	Replace conduit, wiring and signal heads at the intersection of Brookhurst Street and Indianapolis Avenue. The conduit and wiring have been experiencing service issues over the last several years and this project will provide for a more reliable oper							
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>
Brookhurst and Indianapolis	2021	Other	\$0	\$0	\$65,000	\$500	\$65,500	\$67,450
<b>Project Notes</b>			<b>Totals: \$0 \$0 \$65,000 \$500 \$65,500 \$67,450</b>					
Other fund type indicates Prop 42								
Last Revised: 20-00 - Submitted								<b>Total Programmed: \$65,500</b>

TIP ID CP-11299		IMPLEMENTING AGENCY Huntington Beach, City of						
<b>Local Project Number:</b>	<b>Project Title</b>							
<b>Additional Project IDs:</b>	TS Modification Warner and Graham							
<b>Type of Work:</b> Traffic Signals	<b>Project Description</b>							
<b>Type of Work Description:</b> Traffic Signals - Replace and upgrade traffic signals and equipment	Install left-turn arrows at the intersection of Warner Avenue and Graham Street. East-West Warner Avenue will be modified in a manner that left-turns will only occur on a green left arrow. North-South Graham Street will be modified to provide protect							
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>
Warner and Graham	2021	Traffic Impact Fees	\$0	\$0	\$195,000	\$0	\$195,000	\$200,850
<b>Project Notes</b>								
							<b>Totals:</b>	<b>\$0 \$0 \$195,000 \$0 \$195,000 \$200,850</b>
Last Revised: 20-00 - Submitted								<b>Total Programmed: \$195,000</b>

TIP ID CP-11300		IMPLEMENTING AGENCY Huntington Beach, City of							
<b>Local Project Number:</b>	<b>Project Title</b>								
<b>Additional Project IDs:</b>	TS Modification Warner and Nichols								
<b>Type of Work:</b> Traffic Signals	<b>Project Description</b>								
<b>Type of Work Description:</b> Traffic Signals - Replace and upgrade traffic signals and equipment	Replace conduit, wiring and signal heads at the intersection of Warner Avenue and Nichols Street. The conduit and wiring have been experiencing service issues over the past several years and this project will provide for a more reliable operation.								
<b>Limits</b>	<b>FISCAL YEAR</b>	<b>FUND TYPE</b>	<b>ENG</b>	<b>ROW</b>	<b>CON/IMP</b>	<b>O&amp;M</b>	<b>TOTAL</b>	<b>TOTAL ESCALATED</b>	
Warner and Graham	2021	Other	\$0	\$0	\$15,000	\$500	\$15,500	\$15,950	
<b>Project Notes</b>									
Other fund type indicates Prop 42								<b>Totals:</b>	<b>\$0 \$0 \$15,000 \$500 \$15,500 \$15,950</b>
Last Revised: 20-00 - Submitted								<b>Total Programmed: \$15,500</b>	