

**Orange County Transportation Authority**  
**FY 2021/22 - FY 2027/28 Capital Improvement Program**

TIP ID CP-11311				IMPLEMENTING AGENCY Fullerton, City of						
Local Project Number:		Project Title								
Additional Project IDs:		Annual Installation of Prioritized Traffic Signal & RRFB								
Type of Work: Traffic Signals		Project Description								
Type of Work Description: Traffic Signals - Install new traffic signals and equipment		This project consists of installing a new traffic signal and/or Rectangular Rapid Flash Beacons (RRFB) at various locations as determined in latest version of City's Traffic Signal Priority Report.								
Limits		FISCAL YEAR	FUND TYPE	ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL ESCALATED	
Various Locations within the City		2022	Measure M2 Local Fairshare	\$14,000	\$0	\$126,000	\$0	\$140,000	\$143,906	
Project Notes		2022	Gas Tax	\$14,000	\$0	\$126,000	\$0	\$140,000	\$143,906	
		2023	Measure M2 Local Fairshare	\$14,000	\$0	\$126,000	\$0	\$140,000	\$147,933	
		2023	Gas Tax	\$14,000	\$0	\$126,000	\$0	\$140,000	\$147,933	
		2024	Measure M2 Local Fairshare	\$14,000	\$0	\$126,000	\$0	\$140,000	\$152,085	
		2024	Gas Tax	\$14,000	\$0	\$126,000	\$0	\$140,000	\$152,085	
		2025	Gas Tax	\$14,000	\$0	\$126,000	\$0	\$140,000	\$156,366	
		2025	Measure M2 Local Fairshare	\$14,000	\$0	\$126,000	\$0	\$140,000	\$156,366	
		2026	Measure M2 Local Fairshare	\$14,000	\$0	\$126,000	\$0	\$140,000	\$160,779	
		2026	Gas Tax	\$14,000	\$0	\$126,000	\$0	\$140,000	\$160,779	
		2027	Measure M2 Local Fairshare	\$14,000	\$0	\$126,000	\$0	\$140,000	\$165,329	
	2027	Gas Tax	\$14,000	\$0	\$126,000	\$0	\$140,000	\$165,329		
	2028	Measure M2 Local Fairshare	\$14,000	\$0	\$126,000	\$0	\$140,000	\$170,020		
	2028	Gas Tax	\$14,000	\$0	\$126,000	\$0	\$140,000	\$170,020		
				Totals:	\$196,000	\$0	\$1,764,000	\$0	\$1,960,000	\$2,192,836
Last Revised: 21-00 - Approved				Total Programmed: \$1,960,000						

TIP ID CP-10266		IMPLEMENTING AGENCY Fullerton, City of								
Local Project Number:		Project Title								
Additional Project IDs:		Arterial St Recon, Rehab, and Repair								
Type of Work: Road Maintenance		Project Description								
Type of Work Description: Road Maintenance - Rehabilitation of roadway		Arterial street reconstruction, rehabilitation, and repair. A multiyear program to reconstruct and resurface the City's arterial streets. 100% of any remaining FY 19/20 funds will carryover.								
Limits		FISCAL YEAR	FUND TYPE	ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL ESCALATED	
Various Locations		2022	Other	\$100,000	\$0	\$900,000	\$0	\$1,000,000	\$1,027,900	
Project Notes		2022	Measure M2 Local Fairshare	\$10,000	\$0	\$90,000	\$0	\$100,000	\$102,790	
LSR: SB1		2022	Local Streets and Roads apportionments	\$270,000	\$0	\$2,430,000	\$0	\$2,700,000	\$2,775,330	
		2023	Local Streets and Roads apportionments	\$280,000	\$0	\$2,520,000	\$0	\$2,800,000	\$2,958,662	
		2024	Local Streets and Roads apportionments	\$280,000	\$0	\$2,520,000	\$0	\$2,800,000	\$3,041,700	
		2025	Local Streets and Roads apportionments	\$280,000	\$0	\$2,520,000	\$0	\$2,800,000	\$3,127,313	
		2026	Local Streets and Roads apportionments	\$280,000	\$0	\$2,520,000	\$0	\$2,800,000	\$3,215,580	
		2027	Local Streets and Roads apportionments	\$280,000	\$0	\$2,520,000	\$0	\$2,800,000	\$3,306,583	
		2028	Local Streets and Roads apportionments	\$280,000	\$0	\$2,520,000	\$0	\$2,800,000	\$3,400,407	
				Totals:	\$2,060,000	\$0	\$18,540,000	\$0	\$20,600,000	\$22,956,265
Last Revised: 21-00 - Approved		Total Programmed: \$20,600,000								

TIP ID CP-10267		IMPLEMENTING AGENCY Fullerton, City of						
<b>Local Project Number:</b>		<b>Project Title</b>						
<b>Additional Project IDs:</b>		Battery Backup Unit Implementation Program						
<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 ten new battery backup uninterrupted power units annually at critical signalized intersections.						
<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>
Citywide		2022	Measure M2 Local Fairshare	\$3,000	\$0	\$27,000	\$0	\$30,000
<b>Project Notes</b>		2022	Gas Tax	\$3,000	\$0	\$27,000	\$0	\$30,000
		2023	Gas Tax	\$3,000	\$0	\$27,000	\$0	\$30,000
		2023	Measure M2 Local Fairshare	\$3,000	\$0	\$27,000	\$0	\$30,000
		2024	Gas Tax	\$3,000	\$0	\$27,000	\$0	\$30,000
		2024	Measure M2 Local Fairshare	\$3,000	\$0	\$27,000	\$0	\$30,000
		2025	Measure M2 Local Fairshare	\$3,000	\$0	\$27,000	\$0	\$30,000
		2025	Gas Tax	\$3,000	\$0	\$27,000	\$0	\$30,000
		2026	Gas Tax	\$3,000	\$0	\$27,000	\$0	\$30,000
		2026	Measure M2 Local Fairshare	\$3,000	\$0	\$27,000	\$0	\$30,000
		2027	Gas Tax	\$3,000	\$0	\$27,000	\$0	\$30,000
		2027	Measure M2 Local Fairshare	\$3,000	\$0	\$27,000	\$0	\$30,000
		2028	Gas Tax	\$3,000	\$0	\$27,000	\$0	\$30,000
		2028	Measure M2 Local Fairshare	\$3,000	\$0	\$27,000	\$0	\$30,000
		<b>Totals: \$42,000 \$0 \$378,000 \$0 \$420,000 \$469,896</b>						
Last Revised: 21-00 - Approved		<b>Total Programmed: \$420,000</b>						

TIP ID CP-10269		IMPLEMENTING AGENCY Fullerton, City of						
<b>Local Project Number:</b>		<b>Project Title</b>						
<b>Additional Project IDs:</b>		CCTV Camera Implementation Program						
<b>Type of Work:</b> Systems Management		<b>Project Description</b>						
<b>Type of Work Description:</b> Systems Management - Install video cameras to help coordinate traffic signals and manage congestion		Install four new CCTV camera systems annually at major signalized intersections						
<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>
Citywide		2022	Gas Tax	\$3,000	\$0	\$12,000	\$0	\$15,000
<b>Project Notes</b>		2022	Measure M2 Local Fairshare	\$2,000	\$0	\$10,000	\$0	\$12,000
		2023	Gas Tax	\$3,000	\$0	\$12,000	\$0	\$15,000
		2023	Measure M2 Local Fairshare	\$2,000	\$0	\$10,000	\$0	\$12,000
		2024	Measure M2 Local Fairshare	\$2,000	\$0	\$10,000	\$0	\$12,000
		2024	Gas Tax	\$3,000	\$0	\$12,000	\$0	\$15,000
		2025	Measure M2 Local Fairshare	\$2,000	\$0	\$10,000	\$0	\$12,000
		2025	Gas Tax	\$3,000	\$0	\$12,000	\$0	\$15,000
		2026	Gas Tax	\$3,000	\$0	\$12,000	\$0	\$15,000
		2026	Measure M2 Local Fairshare	\$2,000	\$0	\$10,000	\$0	\$12,000
		2027	Gas Tax	\$3,000	\$0	\$12,000	\$0	\$15,000
		2027	Measure M2 Local Fairshare	\$2,000	\$0	\$10,000	\$0	\$12,000
		2028	Gas Tax	\$3,000	\$0	\$12,000	\$0	\$15,000
		2028	Measure M2 Local Fairshare	\$2,000	\$0	\$10,000	\$0	\$12,000
		<b>Totals: \$35,000 \$0 \$154,000 \$0 \$189,000 \$209,328</b>						
Last Revised: 21-00 - Approved		<b>Total Programmed: \$189,000</b>						

TIP ID CP-10268		IMPLEMENTING AGENCY Fullerton, City of						
<b>Local Project Number:</b>		<b>Project Title</b>						
<b>Additional Project IDs:</b>		Catch Basin Debris Screen						
<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 automatic retractable screens, inlet screens, and various other trash and debris 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>
Citywide project		2022	Unfunded/Unknown	\$0	\$0	\$100,000	\$0	\$100,000
<b>Project Notes</b>		2022	Other	\$0	\$0	\$50,000	\$0	\$50,000
		2023	Other	\$0	\$0	\$50,000	\$0	\$50,000
		2023	Unfunded/Unknown	\$0	\$0	\$100,000	\$0	\$100,000
		2024	Unfunded/Unknown	\$0	\$0	\$100,000	\$0	\$100,000
		2024	Other	\$0	\$0	\$50,000	\$0	\$50,000
		2025	Other	\$0	\$0	\$50,000	\$0	\$50,000
		2025	Unfunded/Unknown	\$0	\$0	\$100,000	\$0	\$100,000
		2026	Other	\$0	\$0	\$50,000	\$0	\$50,000
		2026	Unfunded/Unknown	\$0	\$0	\$100,000	\$0	\$100,000
		2027	Unfunded/Unknown	\$0	\$0	\$100,000	\$0	\$100,000
		2027	Other	\$0	\$0	\$50,000	\$0	\$50,000
		2028	Unfunded/Unknown	\$0	\$0	\$100,000	\$0	\$100,000
		2028	Other	\$0	\$0	\$50,000	\$0	\$50,000
		<b>Totals: \$0 \$0 \$1,050,000 \$0 \$1,050,000 \$1,188,593</b>						
Last Revised: 21-00 - Approved		<b>Total Programmed: \$1,050,000</b>						

TIP ID CP-10270		IMPLEMENTING AGENCY Fullerton, City of								
<b>Local Project Number:</b>		<b>Project Title</b>								
<b>Additional Project IDs:</b>		Citywide Traffic Signal Controller Replacement Program								
<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		Five year program to replace all antiquated traffic signal controller units citywide (approx 160 controllers) with new non-proprietary controller units.								
<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		2023	Measure M2 Local Fairshare	\$7,000	\$0	\$63,000	\$0	\$70,000	\$73,967	
<b>Project Notes</b>		2023	Gas Tax	\$7,000	\$0	\$63,000	\$0	\$70,000	\$73,967	
		2024	Gas Tax	\$7,000	\$0	\$63,000	\$0	\$70,000	\$76,043	
		2024	Measure M2 Local Fairshare	\$7,000	\$0	\$63,000	\$0	\$70,000	\$76,043	
		2025	Gas Tax	\$7,000	\$0	\$63,000	\$0	\$70,000	\$78,183	
		2025	Measure M2 Local Fairshare	\$7,000	\$0	\$63,000	\$0	\$70,000	\$78,183	
		2026	Gas Tax	\$7,000	\$0	\$63,000	\$0	\$70,000	\$80,389	
		2026	Measure M2 Local Fairshare	\$7,000	\$0	\$63,000	\$0	\$70,000	\$80,389	
		2027	Measure M2 Local Fairshare	\$7,000	\$0	\$63,000	\$0	\$70,000	\$82,665	
		2027	Gas Tax	\$7,000	\$0	\$63,000	\$0	\$70,000	\$82,665	
		2028	Measure M2 Local Fairshare	\$0	\$0	\$0	\$0	\$0	\$0	
		2028	Gas Tax	\$0	\$0	\$0	\$0	\$0	\$0	
		2029	Gas Tax	\$0	\$0	\$0	\$0	\$0	\$0	
		2029	Measure M2 Local Fairshare	\$0	\$0	\$0	\$0	\$0	\$0	
						<b><u>Totals:</u></b>	<b>\$70,000</b>	<b>\$0</b>	<b>\$630,000</b>	<b>\$0</b>
Last Revised: 21-00 - Approved		<b>Total Programmed: \$700,000</b>								

TIP ID CP-10271				IMPLEMENTING AGENCY Fullerton, City of							
<b>Local Project Number:</b>				<b>Project Title</b>							
<b>Additional Project IDs:</b>				Countywide Traffic Signal Synchronization Program							
<b>Type of Work:</b> Traffic Signals				<b>Project Description</b>							
<b>Type of Work Description:</b> Traffic Signals - Coordinate signals within project limits				Work with OCTA and adjoining cities to maintain coordination timing and network communication for the continued operation and progression of vehicle flow on 15 countywide corridors.							
<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				2022	Measure M2 Local Fairshare	\$15,000	\$0	\$9,000	\$0	\$24,000	\$24,279
<b>Project Notes</b>				2022	Gas Tax	\$14,000	\$0	\$6,000	\$0	\$20,000	\$20,186
				2023	Gas Tax	\$16,000	\$0	\$14,000	\$0	\$30,000	\$30,881
				2023	Measure M2 Local Fairshare	\$14,000	\$0	\$11,000	\$0	\$25,000	\$25,693
				2024	Measure M2 Local Fairshare	\$14,000	\$0	\$11,000	\$0	\$25,000	\$26,055
				2024	Gas Tax	\$16,000	\$0	\$14,000	\$0	\$30,000	\$31,343
				2025	Measure M2 Local Fairshare	\$14,000	\$0	\$11,000	\$0	\$25,000	\$26,429
				2025	Gas Tax	\$16,000	\$0	\$14,000	\$0	\$30,000	\$31,818
				2026	Gas Tax	\$16,000	\$0	\$14,000	\$0	\$30,000	\$32,309
				2026	Measure M2 Local Fairshare	\$14,000	\$0	\$11,000	\$0	\$25,000	\$26,814
				2027	Gas Tax	\$16,000	\$0	\$14,000	\$0	\$30,000	\$32,814
				2027	Measure M2 Local Fairshare	\$14,000	\$0	\$11,000	\$0	\$25,000	\$27,211
				2028	Measure M2 Local Fairshare	\$14,000	\$0	\$11,000	\$0	\$25,000	\$27,621
				2028	Gas Tax	\$16,000	\$0	\$14,000	\$0	\$30,000	\$33,336
								<b>Totals:</b>	<b>\$209,000</b>	<b>\$0</b>	<b>\$165,000</b>
Last Revised: 21-00 - Approved				Total Programmed: \$374,000							

TIP ID		CP-10272		IMPLEMENTING AGENCY						Fullerton, City of	
<b>Local Project Number:</b>				<b>Project Title</b>							
<b>Additional Project IDs:</b>				Curb/Gutter & Sidewalk Reconstruction							
<b>Type of Work:</b> Pedestrian				<b>Project Description</b>							
<b>Type of Work Description:</b> Pedestrian - Reconstruction or rehabilitation of sidewalk				Multiyear program to reconstruct, replace, and repair curbs/gutters, damaged and uplifted sidewalks, and retrofit sidewalk access ramps. 100% of remaining FY 18/19 funds will carryover.							
<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>
Various Locations Citywide				2022	Other	\$80,000	\$0	\$720,000	\$0	\$800,000	\$822,320
<b>Project Notes</b>  Other (1): Drainage Capital Outlay Fund & Sanitation Other (2): Infrastructure Fund				2023	Other	\$50,000	\$0	\$450,000	\$0	\$500,000	\$528,332
				2024	Other	\$50,000	\$0	\$450,000	\$0	\$500,000	\$543,161
				2025	Other	\$50,000	\$0	\$450,000	\$0	\$500,000	\$558,449
				2026	Other	\$50,000	\$0	\$450,000	\$0	\$500,000	\$574,211
				2027	Other	\$50,000	\$0	\$450,000	\$0	\$500,000	\$590,461
				2028	Other	\$50,000	\$0	\$450,000	\$0	\$500,000	\$607,215
				<b>Totals:</b>	<b>\$380,000</b>	<b>\$0</b>	<b>\$3,420,000</b>	<b>\$0</b>	<b>\$3,800,000</b>	<b>\$4,224,149</b>	
Last Revised: 21-00 - Approved				Total Programmed: \$3,800,000							

TIP ID   CP-10273		IMPLEMENTING AGENCY   Fullerton, City of									
<b>Local Project Number:</b>		<b>Project Title</b>									
<b>Additional Project IDs:</b>		Euclid Street Phase II Regional Traffic Signal Synchronization Project									
<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		Develop and implement new timing and coordination, install signal controllers, and establish missing communication links along multi-jurisdictional corridor.									
<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>		
<b>Project Notes</b> Other: Traffic Mitigation Fees Another City: Other Cities Future TSSP application		2024	Gas Tax	\$2,000	\$0	\$18,000	\$0	\$20,000	\$21,726		
		2024	Other	\$2,000	\$0	\$18,000	\$0	\$20,000	\$21,726		
		2024	Another City	\$23,200	\$0	\$208,800	\$0	\$232,000	\$252,027		
		2024	Unfunded/Unknown	\$112,000	\$0	\$1,008,000	\$0	\$1,120,000	\$1,216,680		
		2025	Gas Tax	\$0	\$0	\$0	\$4,000	\$4,000	\$4,000		
		2026	Gas Tax	\$0	\$0	\$0	\$4,000	\$4,000	\$4,000		
					<b><u>Totals:</u></b>	<b>\$139,200</b>	<b>\$0</b>	<b>\$1,252,800</b>	<b>\$8,000</b>	<b>\$1,400,000</b>	<b>\$1,520,159</b>
Last Revised: 21-00 - Approved		Total Programmed: \$1,400,000									

TIP ID CP-10274		IMPLEMENTING AGENCY Fullerton, City of								
<b>Local Project Number:</b>		<b>Project Title</b>								
<b>Additional Project IDs:</b>		General Engineering Services/Traffic Engineering								
<b>Type of Work:</b> Administration		<b>Project Description</b>								
<b>Type of Work Description:</b> Administration - Transportation planning/engineering studies		General Engineering Services/Traffic Engineering Program's operating budget.								
<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>	
N/A		2022	Measure M2 Local Fairshare	\$210,000	\$0	\$0	\$0	\$210,000	\$210,000	
<b>Project Notes</b>		2022	Gas Tax	\$183,700	\$0	\$0	\$0	\$183,700	\$183,700	
		2023	Measure M2 Local Fairshare	\$210,000	\$0	\$0	\$0	\$210,000	\$210,000	
		2023	Gas Tax	\$183,700	\$0	\$0	\$0	\$183,700	\$183,700	
		2024	Gas Tax	\$183,700	\$0	\$0	\$0	\$183,700	\$183,700	
		2024	Measure M2 Local Fairshare	\$210,000	\$0	\$0	\$0	\$210,000	\$210,000	
		2025	Measure M2 Local Fairshare	\$210,000	\$0	\$0	\$0	\$210,000	\$210,000	
		2025	Gas Tax	\$183,700	\$0	\$0	\$0	\$183,700	\$183,700	
		2026	Measure M2 Local Fairshare	\$210,000	\$0	\$0	\$0	\$210,000	\$210,000	
		2026	Gas Tax	\$183,700	\$0	\$0	\$0	\$183,700	\$183,700	
		2027	Gas Tax	\$183,700	\$0	\$0	\$0	\$183,700	\$183,700	
		2027	Measure M2 Local Fairshare	\$210,000	\$0	\$0	\$0	\$210,000	\$210,000	
		2028	Measure M2 Local Fairshare	\$210,000	\$0	\$0	\$0	\$210,000	\$210,000	
		2028	Gas Tax	\$183,700	\$0	\$0	\$0	\$183,700	\$183,700	
		<b>Totals:</b>			<b>\$2,755,900</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,755,900</b>	<b>\$2,755,900</b>
Last Revised: 21-00 - Approved		<b>Total Programmed: \$2,755,900</b>								

TIP ID CP--3462		IMPLEMENTING AGENCY Fullerton, City of							
<b>Local Project Number:</b> 17-FULL-TSP-3874		<b>Project Title</b>							
<b>Additional Project IDs:</b> 17-FULL-TSP-3874		Gilbert Street / Idaho Street Corridor RTSSP							
<b>Type of Work:</b> Traffic Signals		<b>Project Description</b>							
<b>Type of Work Description:</b> Traffic Signals - Coordinate signals within project limits		Synchronization of traffic signals on the Gilbert St/Idaho St Corridor. The approximate five mile project segment covers 19 traffic signals and extends from Whittier Blvd in La Habra to Commonwealth Ave in Fullerton.							
<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>
Gilbert Street/Idaho Street Corridor, Whittier Boulevard in the City of La Mirada									
<b>Project Notes</b>		<u>Totals:</u>	\$0	\$0	\$0	\$0	\$0	\$0	
This is a carryover project for FY21/22. Funds are reflected in the prior years.									
Last Revised: 21-00 - Submitted		Total Programmed: \$0							

TIP ID		CP-10276		IMPLEMENTING AGENCY						Fullerton, City of							
Local Project Number:		Project Title															
Additional Project IDs:		Harbor Blvd Regional Traffic Signal Synchronization Program															
Type of Work:		Traffic Signals		Project Description													
Type of Work Description:		Traffic Signals - Interconnect traffic signals to improve coordination and communications		Develop and implement new timing and signal coordination, install traffic signal controllers, establish missing communication links, and modify selected traffic signals along Harbor Blvd.													
Limits		FISCAL YEAR		FUND TYPE		ENG		ROW		CON/IMP		O&M		TOTAL		TOTAL ESCALATED	
Whittier Blvd. (La Habra) thru the City of Fullerton to Newport Blvd. (Costa Mesa)		2022		Another City		\$0		\$0		\$0		\$2,400		\$2,400		\$2,400	
Project Notes		2022		Measure M2 Local Fairshare		\$0		\$0		\$0		\$6,300		\$6,300		\$6,300	
Another Agency: Other Cities						Totals:		\$0		\$0		\$0		\$8,700		\$8,700	
Last Revised: 21-00 - Approved																Total Programmed: \$8,700	

TIP ID CP--3337		IMPLEMENTING AGENCY Fullerton, City of						
<b>Local Project Number:</b> 15-FULL-TSP-3769		<b>Project Title</b>						
<b>Additional Project IDs:</b> 15-FULL-TSP-3769		Malvern Avenue/Chapman Avenue Corridor RTSSP						
<b>Type of Work:</b> Traffic Signals		<b>Project Description</b>						
<b>Type of Work Description:</b> Traffic Signals - Coordinate signals within project limits		Synchronization of traffic signals on the Malvern Ave/Chapman Ave Corridor. The approximate 9.33 mile project segment covers 40 traffic signals and extends from La Mirada Blvd/Alondra Blvd in Buena Park to Orangethorpe Ave in Placentia.						
<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>
Malvern Avenue/Chapman Avenue Corridor, from La Mirada Boulevard/Alondra Blvd.								<b>TOTAL ESCALATED</b>
<b>Project Notes</b>				<b>Totals:</b> \$0	\$0	\$0	\$0	\$0
This is a carryover project for FY21/22. Funds are reflected in the prior years.								
Last Revised: 21-00 - Submitted		Total Programmed: \$0						

TIP ID CP-10278		IMPLEMENTING AGENCY Fullerton, City of						
<b>Local Project Number:</b>		<b>Project Title</b>						
<b>Additional Project IDs:</b>		Motorist, Bicyclist & Pedestrian Safety Improvements						
<b>Type of Work:</b> Safety		<b>Project Description</b>						
<b>Type of Work Description:</b> Safety - Traffic calming such as bulbout, chokers, speed hump, etc.		Install traffic safety & calming devices at various locations. Improvements include variable radar feedback signs, lighted crosswalks, ped. flashers, audible ped. push buttons, and/or countdown heads. 100% of remaining FY 18/19 funds will carryover.						
<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>
Citywide								<b>TOTAL ESCALATED</b>
<b>Project Notes</b>		2022	Gas Tax	\$8,000	\$0	\$32,000	\$0	\$40,000
		2023	Gas Tax	\$8,000	\$0	\$32,000	\$0	\$40,000
		2024	Gas Tax	\$8,000	\$0	\$32,000	\$0	\$40,000
		2025	Gas Tax	\$8,000	\$0	\$32,000	\$0	\$40,000
		2026	Gas Tax	\$8,000	\$0	\$32,000	\$0	\$40,000
		2027	Gas Tax	\$8,000	\$0	\$32,000	\$0	\$40,000
		2028	Gas Tax	\$8,000	\$0	\$32,000	\$0	\$40,000
		<b>Totals:</b>	\$56,000	\$0	\$224,000	\$0	\$280,000	\$309,566
Last Revised: 21-00 - Approved		Total Programmed: \$280,000						

TIP ID CP--3487		IMPLEMENTING AGENCY Fullerton, City of						
<b>Local Project Number:</b> 18-FULL-TSP-3896		<b>Project Title</b>						
<b>Additional Project IDs:</b> 18-FULL-TSP-3896		Orangethorpe Avenue/Esperanza Road Corridor RTSSP						
<b>Type of Work:</b> Traffic Signals		<b>Project Description</b>						
<b>Type of Work Description:</b> Traffic Signals - Coordinate signals within project limits		Synchronization of traffic signals on the Orangethorpe Ave Corridor. The approximate 17.27 mile project segment covers 57 traffic signals between Orangethorpe Ave/Walker St in La Palma to Esperanza Rd/New River Rd in Yorba Linda.						
<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>
Orangethorpe Avenue Corridor								<b>TOTAL ESCALATED</b>
<b>Project Notes</b>				<b>Totals:</b> \$0	\$0	\$0	\$0	\$0
This is a carryover project for FY21/22. Funds are reflected in the prior years.								
Last Revised: 21-00 - Submitted		Total Programmed: \$0						

TIP ID CP-11588		IMPLEMENTING AGENCY Fullerton, City of						
<b>Local Project Number:</b>		<b>Project Title</b>						
<b>Additional Project IDs:</b>		PAVEMENT MANAGEMENT PLAN UPDATE						
<b>Type of Work:</b> Road Maintenance		<b>Project Description</b>						
<b>Type of Work Description:</b> Road Maintenance - Rehabilitation of roadway		A continuing program involving inspecting pavement conditions of the arterial and residential/local streets. Continual inspections is required to remain eligible to receive Measure M2 funding from OCTA.						
<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>
Arterial Streets City Limits								<b>TOTAL ESCALATED</b>
<b>Project Notes</b>		2022	Measure M2 Local Fairshare	\$7,500	\$0	\$67,500	\$0	\$75,000
		2023	Measure M2 Local Fairshare	\$7,500	\$0	\$67,500	\$0	\$75,000
		2024	Measure M2 Local Fairshare	\$7,500	\$0	\$67,500	\$0	\$75,000
		2025	Measure M2 Local Fairshare	\$7,500	\$0	\$67,500	\$0	\$75,000
		2026	Measure M2 Local Fairshare	\$7,500	\$0	\$67,500	\$0	\$75,000
		2027	Measure M2 Local Fairshare	\$7,500	\$0	\$67,500	\$0	\$75,000
		2028	Measure M2 Local Fairshare	\$7,500	\$0	\$67,500	\$0	\$75,000
		<b>Totals:</b>	\$52,500	\$0	\$472,500	\$0	\$525,000	\$587,366
Last Revised: 21-00 - Approved		Total Programmed: \$525,000						

TIP ID CP-10284		IMPLEMENTING AGENCY Fullerton, City of								
<b>Local Project Number:</b>		<b>Project Title</b>								
<b>Additional Project IDs:</b>		Residential Street Program								
<b>Type of Work:</b> Road Maintenance		<b>Project Description</b>								
<b>Type of Work Description:</b> Road Maintenance - Reconstruction of roadway		Multiyear program to reconstruct and resurface the City's residential street system.								
<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>	
Various locations Citywide										
<b>Project Notes</b>										
Other - Infrastructure Fund										
		2022	Community Development Block Grant	\$48,000	\$0	\$432,000	\$0	\$480,000	\$493,392	
		2022	Measure M2 Local Fairshare	\$151,500	\$0	\$1,363,500	\$0	\$1,515,000	\$1,557,268	
		2022	Gas Tax	\$28,000	\$0	\$252,000	\$0	\$280,000	\$287,812	
		2023	Gas Tax	\$35,000	\$0	\$315,000	\$0	\$350,000	\$369,833	
		2023	Measure M2 Local Fairshare	\$140,000	\$0	\$1,260,000	\$0	\$1,400,000	\$1,479,331	
		2023	Other	\$30,000	\$0	\$270,000	\$0	\$300,000	\$316,999	
		2024	Other	\$30,000	\$0	\$270,000	\$0	\$300,000	\$325,896	
		2024	Measure M2 Local Fairshare	\$160,000	\$0	\$1,440,000	\$0	\$1,600,000	\$1,738,114	
		2024	Gas Tax	\$27,000	\$0	\$243,000	\$0	\$270,000	\$293,307	
		2025	Measure M2 Local Fairshare	\$170,000	\$0	\$1,530,000	\$0	\$1,700,000	\$1,898,726	
		2025	Other	\$30,000	\$0	\$270,000	\$0	\$300,000	\$335,069	
		2025	Gas Tax	\$29,000	\$0	\$261,000	\$0	\$290,000	\$323,900	
		2026	Gas Tax	\$22,000	\$0	\$198,000	\$0	\$220,000	\$252,653	
		2026	Other	\$30,000	\$0	\$270,000	\$0	\$300,000	\$344,526	
		2026	Measure M2 Local Fairshare	\$180,000	\$0	\$1,620,000	\$0	\$1,800,000	\$2,067,158	
		2027	Other	\$30,000	\$0	\$270,000	\$0	\$300,000	\$354,277	
		2027	Gas Tax	\$28,000	\$0	\$252,000	\$0	\$280,000	\$330,658	
		2027	Measure M2 Local Fairshare	\$190,000	\$0	\$1,710,000	\$0	\$1,900,000	\$2,243,752	
		2028	Gas Tax	\$28,000	\$0	\$252,000	\$0	\$280,000	\$340,041	
		2028	Other	\$30,000	\$0	\$270,000	\$0	\$300,000	\$364,329	
		2028	Measure M2 Local Fairshare	\$200,000	\$0	\$1,800,000	\$0	\$2,000,000	\$2,428,862	
				<b>Totals:</b>	<b>\$1,616,500</b>	<b>\$0</b>	<b>\$14,548,500</b>	<b>\$0</b>	<b>\$16,165,000</b>	<b>\$18,145,903</b>
Last Revised: 21-00 - Approved		Total Programmed: \$16,165,000								

TIP ID		CP-10286		IMPLEMENTING AGENCY							Fullerton, City of	
<b>Local Project Number:</b>				<b>Project Title</b>								
<b>Additional Project IDs:</b>				Rosecrans Avenue Traffic Signal Synchronization Project								
<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				Develop and implement new timing and signal coordination, install traffic signal controllers, establish missing communication links, replace antiquated equipment, and modify traffic signals at select								
<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 Blvd (Buena Park) to Euclid St. (Fullerton)				2025	Measure M2 Local Fairshare	\$3,900	\$0	\$35,100	\$0	\$39,000	\$43,559	
<b>Project Notes</b>				2025	Other	\$4,000	\$0	\$36,000	\$0	\$40,000	\$44,676	
Other: Traffic Mitigation Fees Another City: Other Cities Future TSSP application				2025	Another City	\$4,000	\$0	\$36,000	\$0	\$40,000	\$44,676	
				2025	Unfunded/Unknown	\$54,400	\$0	\$485,600	\$0	\$540,000	\$603,073	
				2026	Measure M2 Local Fairshare	\$0	\$0	\$0	\$8,000	\$8,000	\$8,000	
				2027	Measure M2 Local Fairshare	\$0	\$0	\$0	\$8,000	\$8,000	\$8,000	
				<b>Totals:</b>		<b>\$66,300</b>	<b>\$0</b>	<b>\$592,700</b>	<b>\$16,000</b>	<b>\$675,000</b>	<b>\$751,984</b>	
Last Revised: 21-00 - Approved				Total Programmed: \$675,000								

TIP ID CP-10331		IMPLEMENTING AGENCY Fullerton, City of								
<b>Local Project Number:</b>		<b>Project Title</b>								
<b>Additional Project IDs:</b>		State College Blvd Traffic Signal Synchronization Program								
<b>Type of Work:</b> Traffic Signals		<b>Project Description</b>								
<b>Type of Work Description:</b> Traffic Signals - Coordinate signals within project limits		Develop and implement new timing and signal coordination, install traffic signal controllers, establish missing communication links, and modify selected traffic signals along State College Blvd.								
<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>	
SR-91 (Anaheim) to Lark Ellen Dr (City Limits)		2023	Other	\$0	\$0	\$0	\$54,000	\$54,000	\$54,000	
<b>Project Notes</b>		2023	Measure M2 Local Fairshare	\$0	\$0	\$0	\$63,000	\$63,000	\$63,000	
Other: Traffic Mitigation Fees		2024	Other	\$0	\$0	\$0	\$15,000	\$15,000	\$15,000	
		2024	Measure M2 Local Fairshare	\$0	\$0	\$0	\$8,000	\$8,000	\$8,000	
		2025	Measure M2 Local Fairshare	\$0	\$0	\$0	\$8,000	\$8,000	\$8,000	
		2025	Other	\$0	\$0	\$0	\$15,000	\$15,000	\$15,000	
				<b>Totals:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$163,000</b>	<b>\$163,000</b>	<b>\$163,000</b>
Last Revised: 21-00 - Approved		<b>Total Programmed:</b> \$163,000								

TIP ID CP-10332		IMPLEMENTING AGENCY Fullerton, City of						
<b>Local Project Number:</b>		<b>Project Title</b>						
<b>Additional Project IDs:</b>		Street Name Sign Replacement Program						
<b>Type of Work:</b> Safety		<b>Project Description</b>						
<b>Type of Work Description:</b> Safety - Signage installation and/or replacement		Citywide replacement of damaged or faded signs. New signs shall be compliant with the City's new standards using LED and blue faceplates. 100% of remaining FY funds will carryover.						
<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>
Various locations Citywide		2022	Gas Tax	\$5,000	\$0	\$45,000	\$0	\$50,000
<b>Project Notes</b>								<b>TOTAL ESCALATED</b>
								\$51,395
				<b>Totals:</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$45,000</b>	<b>\$0</b>
								<b>\$50,000</b>
								<b>\$51,395</b>
Last Revised: 21-00 - Approved		Total Programmed: \$50,000						

TIP ID CP-10333		IMPLEMENTING AGENCY Fullerton, City of						
<b>Local Project Number:</b>		<b>Project Title</b>						
<b>Additional Project IDs:</b>		Traffic Management Center Master Computer Expansion						
<b>Type of Work:</b> Systems Management		<b>Project Description</b>						
<b>Type of Work Description:</b> Systems Management - Upgrade traffic management center to better manage traffic congestion		Install new software, hardware, and communication equipment as necessary to manage future demand.						
<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>
Various locations citywide		2024	Gas Tax	\$8,000	\$0	\$72,000	\$0	\$80,000
<b>Project Notes</b>								<b>TOTAL ESCALATED</b>
								\$86,906
				<b>Totals:</b>	<b>\$8,000</b>	<b>\$0</b>	<b>\$72,000</b>	<b>\$0</b>
								<b>\$80,000</b>
								<b>\$86,906</b>
Last Revised: 21-00 - Approved		Total Programmed: \$80,000						

TIP ID CP-10334		IMPLEMENTING AGENCY Fullerton, City of						
<b>Local Project Number:</b>		<b>Project Title</b>						
<b>Additional Project IDs:</b>		Traffic Signal Operation Enhancement & Signal Equipment Replacement Program						
<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		Modify traffic signal operation and replace antiquated traffic signal equipment.						
<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>
Various locations citywide		2022	Gas Tax	\$6,000	\$0	\$54,000	\$0	\$60,000
<b>Project Notes</b>		2022	Measure M2 Local Fairshare	\$6,000	\$0	\$54,000	\$0	\$60,000
		2023	Measure M2 Local Fairshare	\$6,000	\$0	\$54,000	\$0	\$60,000
		2023	Gas Tax	\$6,000	\$0	\$54,000	\$0	\$60,000
		2024	Gas Tax	\$6,000	\$0	\$54,000	\$0	\$60,000
		2024	Measure M2 Local Fairshare	\$6,000	\$0	\$54,000	\$0	\$60,000
		2025	Measure M2 Local Fairshare	\$6,000	\$0	\$54,000	\$0	\$60,000
		2025	Gas Tax	\$6,000	\$0	\$54,000	\$0	\$60,000
		2026	Measure M2 Local Fairshare	\$6,000	\$0	\$54,000	\$0	\$60,000
		2026	Gas Tax	\$6,000	\$0	\$54,000	\$0	\$60,000
		2027	Measure M2 Local Fairshare	\$6,000	\$0	\$54,000	\$0	\$60,000
		2027	Gas Tax	\$6,000	\$0	\$54,000	\$0	\$60,000
		2028	Measure M2 Local Fairshare	\$6,000	\$0	\$54,000	\$0	\$60,000
		2028	Gas Tax	\$6,000	\$0	\$54,000	\$0	\$60,000
		<b>Totals:</b>	<b>\$84,000</b>	<b>\$0</b>	<b>\$756,000</b>	<b>\$0</b>	<b>\$840,000</b>	<b>\$939,786</b>
Last Revised: 21-00 - Approved		Total Programmed: \$840,000						

TIP ID CP-10336		IMPLEMENTING AGENCY Fullerton, City of						
<b>Local Project Number:</b>		<b>Project Title</b>						
<b>Additional Project IDs:</b>		Vehicle & Bicycle Video/Infrared Detection Replacement						
<b>Type of Work:</b> Systems Management		<b>Project Description</b>						
<b>Type of Work Description:</b> Systems Management - Install video cameras to help coordinate traffic signals and manage congestion		Replace aging video detection systems and install new systems at various intersections citywide to detect vehicles and bicyclists as required by the State. 100% of remaining FY 17/18 funds will carry						
<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>
Citywide		2023	Gas Tax	\$3,750	\$0	\$22,250	\$0	\$26,000
<b>Project Notes</b>		2023	Measure M2 Local Fairshare	\$3,500	\$0	\$21,500	\$0	\$25,000
		2024	Measure M2 Local Fairshare	\$3,600	\$0	\$26,400	\$0	\$30,000
		2024	Gas Tax	\$3,600	\$0	\$26,400	\$0	\$30,000
		2025	Gas Tax	\$3,600	\$0	\$26,400	\$0	\$30,000
		2025	Measure M2 Local Fairshare	\$3,600	\$0	\$26,400	\$0	\$30,000
		2026	Gas Tax	\$3,600	\$0	\$26,400	\$0	\$30,000
		2026	Measure M2 Local Fairshare	\$3,600	\$0	\$26,400	\$0	\$30,000
		2027	Measure M2 Local Fairshare	\$3,600	\$0	\$26,400	\$0	\$30,000
		2027	Gas Tax	\$3,600	\$0	\$26,400	\$0	\$30,000
		2028	Gas Tax	\$3,600	\$0	\$26,400	\$0	\$30,000
		2028	Measure M2 Local Fairshare	\$3,600	\$0	\$26,400	\$0	\$30,000
		2029	Measure M2 Local Fairshare	\$3,600	\$0	\$26,400	\$0	\$30,000
		2029	Gas Tax	\$3,600	\$0	\$26,400	\$0	\$30,000
		<b>Totals:</b>	<b>\$50,450</b>	<b>\$0</b>	<b>\$360,550</b>	<b>\$0</b>	<b>\$411,000</b>	<b>\$472,185</b>
Last Revised: 21-00 - Approved		Total Programmed: \$411,000						