

2019 Federal Transportation Improvement Program

Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1-22 (In \$000`s)

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

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FTIP ID	ORA020106	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-22	Conform EXEMP1 - Category 93.126	Total Project \$128,041
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling	
County	Orange	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Air Basin SCAB	RTP ID ORA020106
Cuatam	Transit			•	•

Transit System

Project Limits From to , Begin: 0 End: 0 PM (OCTA): Project consistent w/ 40 CFR Part 93.126 Exempt Tables2 & Table3. Purchase of office, shop, and operating equipment for existing facilities. TDCs/Toll Credits: FY18/19 5307 @ \$2,632; FY18/19 5337 @ \$741; FY19/20 5307 @ \$2,635; FY19/20 5337 @ \$686; FY20/21 5307 @ \$2,572; FY20/21 5337 @ \$754; FY21/22 5307 @ \$1,952; FY21/22 5337 @ \$754; FY22/23 5307 @ \$1,952; FY22/23 5337 @ \$754; FY23/24 5307 @ \$1,952; FY23/24 5337 @ \$754

Phase Fund Source (in \$00	0s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5307 - FTA LA/LB UZA	\$30,457	\$13,134	\$13,158	\$12,837	\$9,737	\$9,737	\$9,737	7 -	\$98,797
CON 5307 - FTA SB/RIV UZA	\$57	\$24	\$19	\$25	\$25	\$25	\$25	5 -	\$200
CON 5337 - State of Good Repair UZA 2 LA-LB-SA	\$5,914	\$3,223	\$2,986	\$3,279	\$3,279	\$3,279	\$3,279) -	\$25,239
CON 5337 - State of Good Repair UZA 22 SB/RIV	\$909	\$483	\$445	\$492	\$492	\$492	\$492	2 -	\$3,805
Total Construct	ion \$37,337	\$16,864	\$16,608	\$16,633	\$13,533	\$13,533	\$13,533	3 -	\$128,041
Total Programm	ed \$37,337	\$16,864	\$16,608	\$16,633	\$13,533	\$13,533	\$13,533	3 -	\$128,041

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

FTIP ID	ORA020811	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-18	Conform EXEMPT Category - 93.126	Total Project Cost	^t \$94,599
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling		
County	Orange	Primary Program Code	BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL	Air Basin SCAB	RTP ID	2L206
System	Transit	0	ALTERNATIVE FOLE	I	I	

From to , Begin: 0 End: 0 Purchase (173) 40-foot Alternative Fuel Replacement Buses (OCTA) in FY 2016-17. Transit Development Credits in FTA 5307 FY11/12 @ \$1,267 & FY12/13 @ \$1,878, FTA 5307 FY17-18 @ \$1,951, FTA 5339 FY17-18 @ \$195, FTA 5339 FY19-20 @ \$800. Description

Phase Fund Source	(in \$000s) P	rior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5307 - (FHWA Transfer Funds)	\$	\$29,198	-	-	-	-	-	-	-	\$29,198
CON 5307 - FTA LA/LB UZA	\$	29,976	-	-	-	-	-	-	-	\$29,976
CON 5339LA-LOS ANGELES - LONG BEACH-ANAH URBANIZED AREA - BFG	EIM	\$974	-	\$3,996	i -	-	-	-	-	\$4,970
CON 5339RS-Riverside/San Bernardino Urbanized Al	ea - BFG	-	-	\$4		-	-	-	-	\$4
CON TDA - Transportation Development Act	\$	30,451	-	-	-	-	-	-	-	\$30,451
Tota	I Construction \$	90,599	-	\$4,000	-	-	-	-	-	\$94,599
Total	Programmed \$	90,599	-	\$4,000	-	-	-	-	-	\$94,599

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

FTIP ID	ORA021202	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-22	Conform EXEMPT Category - 93.126	Total Projec Cost	^t \$79,743
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		,	Modeling		
County	Orange	Primary Program Code	PAO00 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE	Air Basin SCAB	RTP ID	ORA021202

System Transit From to , Begin: 0 End: 0
Description BUS OPERATING ASSISTANCE - FOR PARATRANSIT (MISSION VIEJO)

Phase Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5307 - Mission Viejo Urbanized Area		\$3,089	\$1,937	\$1,989	\$1,977	\$1,977	\$1,977	\$1,977	-	\$14,923
CON TDA - Transportation Development Act		\$13,429	\$8,421	\$8,594	\$8,594	\$8,594	\$8,594	\$8,594	-	\$64,820
	Total Construction	\$16,518	\$10,358	\$10,583	\$10,571	\$10,571	\$10,571	\$10,571	-	\$79,743
	Total Programmed	\$16,518	\$10,358	\$10,583	\$10,571	\$10,571	\$10,571	\$10,571	-	\$79,743
	Total i Togrammeu	ψ10,010	ψ10,000	ψ10,000	Ψ10,571	Ψ10,571	Ψ10,571	Ψ10,571		ψ1 3,1 43

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

FTIP ID	ORA021203	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-22	Conform EXEMPT Category - 93.126	Total Project \$56,268 Cost
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling	
County	Orange	Primary Program Code	BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE	Air Basin SCAB	RTP ID ORA021203
System	Transit		,	I	1

Project Limits
From 6, Begin: 0 End: 0
PM (MV): Project consistent with 40 CFR Part 93.126 Exempt Tables 2&3. Purchase office, shop, & operating equipment for existing
Description
Description
From (MV): Project consistent with 40 CFR Part 93.126 Exempt Tables 2&3. Purchase office, shop, & operating equipment for existing facilities. TDCs/Toll Credits: FTA 5307: \$1,550 in FY18/19, \$1,591 in FY19/20, \$1,581 in FY20/21, \$1,581 in FY21/22, \$1,581 in

Phase Fund Source	(in \$000s) F	Prior '	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5307 - Mission Viejo Urbanized Area		\$8,599	\$7,748	\$7,957	\$7,906	\$7,906	\$7,906	\$7,906	-	\$55,928
CON 5337 - State of Good Repair UZA 68 Mission Viejo		\$37	\$88	\$39	\$44	\$44	\$44	\$44	-	\$340
Total Co	onstruction	\$8,636	\$7,836	\$7,996	\$7,950	\$7,950	\$7,950	\$7,950	-	\$56,268
Total Pro	grammed	\$8,636	\$7,836	\$7,996	\$7,950	\$7,950	\$7,950	\$7,950	-	\$56,268

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

FTIP ID	ORA080803	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-22	Conform EXEMPT Category - 93.126	Total Project \$460,956
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		. , ,	Modeling	
County	Orange	Primary Program Code	PAO00 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE	Air Basin SCAB	RTP ID 20M0701
System	Transit		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	I	1

Project Limits From to

Costs associated w/ contracting for ACCESS & Contracted Fixed Route. - OCTA/MV. TDCs: FY18-19 5307 @ \$3,571, FY18-19 5310 @ \$436, FY19-20 5307 @ \$3,791, FY19-20 5310 @ \$447; FY20-21 5307 @ \$3,791; FY20/21 5310 @ \$445; FY20/21 5339 @ \$991, FY21-22 5307 @ \$4,411; FY21/22 5310 @ \$445; FY22-23 5307 @ \$4,411; FY22/23 5310 @ \$445; FY23-24 5307 @ \$4,411; FY23/24 5310 @ \$445. Description

Phase	Fund Source (in \$	\$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5307 - FTA LA/LB UZA		\$38,527	\$17,856	\$18,956	\$18,956	\$22,056	\$22,056	\$22,056	; -	\$160,463
CON	5307 - Mission Viejo Urbanized Area		\$6,109	-	-	-	-	-	-	-	\$6,109
CON	5310 - Los Angeles - Long Beach - Anaheim Urbanized A Em	∖rea -	\$3,283	\$1,693	\$1,728	\$1,738	\$1,728	\$1,728	\$1,728	3 -	\$13,626
CON	5310 - Mission Viejo Urbanized Area - Em		\$919	\$485	\$508	\$495	\$495	\$495	\$495	j -	\$3,892
CON	5339LA-LOS ANGELES - LONG BEACH-ANAHEIM URBANIZED AREA - BFG		\$2,086	-	-	\$4,956	-	-	-	-	\$7,042
CON	AGENCY - Agency		\$211	-	\$29	-	-	-	-	-	\$240
CON	TDA - Transportation Development Act		\$40,390	\$65,640	\$28,434	\$35,868	\$33,084	\$33,084	\$33,084		\$269,584
	Total Constru	uction	\$91,525	\$85,674	\$49,655	\$62,013	\$57,363	\$57,363	\$57,363	3 -	\$460,956
	Total Program	nmed	\$91,525	\$85,674	\$49,655	\$62,013	\$57,363	\$57,363	\$57,363	3 -	\$460,956
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2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

FTIP ID	ORA111802	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-18	Conform Category	EXEMPT - 93.126	Total Projec Cost	^t \$20,335
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		,	Modeling			
	, ,		BUR17 - BUSES-				
County	Orange	Primary Program Code	REPLACEMENT-ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	2L206
System Project Limits	Transit From to	1		1		1	

Purchase (34) 40-foot Alternative Fuel Replacement Buses (Mission Viejo) in FY 2016-17. Transit Development Credits in FTA 5307 FY17/18 @ \$429, and FTA 5339 FY19/20 @ \$209. Description

Phase Fund Source (in \$000	s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5307 - Mission Viejo Urbanized Area	\$19,29	2 -	-	-	-	-	-	-	\$19,292
CON 5339MV-Mission Viejo Urbanized Area - BFG	-	-	\$1,04	3 -	-	-	-	-	\$1,043
Total Construction	n \$19,29	2 -	\$1,04	3 -	-	-	-	-	\$20,335
Total Programme	d \$19,29	2 -	\$1,04	3 -	-	-	-	-	\$20,335

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

FTIP ID	ORA151310	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-03	Conform Category	EXEMPT - 93.126	Total Projec	^t \$2,179
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		, (,	Modeling			
County	Orange	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	2TR0709
System Project Limits		ncements – Group Projects for Ti	ransportation Enhancement Activi	ties (OCTA) Proiects ar	e consistent	with 40

CFR Part 93.126 Exempt Tables 2 and Table 3 categories – Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities). (Transit Development Credits Match - FTA 5307 FY18/19 \$92K) Description

Phase Fund Source (in \$0	00s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5307 - FTA LA/LB UZA	-	\$1,835	5 -	-	-	-	-	-	\$1,835
CON TDA - Transportation Development Act	-	\$344	4 -	-	-	-	-	-	\$344
Total Construc	tion -	\$2,179	9 -	-	-	-	-	-	\$2,179
Total Programi	ned -	\$2,179	9 -	-	-	-	-	-	\$2,179

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

FTIP ID	ORA151311	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-03	Conform Category	EXEMPT - 93.126	Total Project Cost	^t \$451			
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling						
County	Orange	Primary Program Code	NCR10 - PASSENGER BENCHES & SMALL SHELTERS	Air Basin	SCAB	RTP ID	2TR0709			
System Proiect Limits	Transit	'		1						
Froject Limits		ncements – Group Projects for Tr	ransportation Enhancement Activi	ties (Missio	n Viejo) Pro	ects are cons	sistent			
Description	with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories – Transportation enhancement activities (except rehabilitation and									

Phase Fund Source	(in \$000s) Pri	ior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5307 - Mission Viejo Urbanized Area		-	\$380	-	-	-	-	-	-	\$380
CON TDA - Transportation Development Act		-	\$71	-	-	-	-	-	-	\$71
То	tal Construction	-	\$451	-	-	-	-	-	-	\$451
Tota	al Programmed	-	\$451	-	-	-	-	-	-	\$451

operation of historic transportation buildings, structures, or facilities). (Transit Development Credits Match - FTA 5307 FY18/19 for \$19K)

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

FTIP ID	ORA174	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-22	Conform EXEMPT Category - 93.126	Total Project \$420,451
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)			Modeling	
County	Orange	Primary Program Code	PAO00 - PARATRANSIT OPERATIONS/OPERATING ASSISTANCE	Air Basin SCAB	RTP ID ORA174

System Transit
Project Limits From to , Begin: 0 End: 0
Description BUS OPERATING ASSISTANCE FTA9 - FOR PARATRANSIT (OCTA)

Phase Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5307 - FTA LA/LB UZA		\$14,499	\$9,865	\$10,154	\$10,073	\$10,073	\$10,073	\$10,073	} -	\$74,810
CON 5307 - FTA SB/RIV UZA		\$1,448	\$6	\$5	\$6	\$ \$6	\$ \$6	\$6	; -	\$1,483
CON TDA - Transportation Development Act		\$112,121	\$12,787	\$43,850	\$43,850	\$43,850	\$43,850	\$43,850) -	\$344,158
	Total Construction	\$128,068	\$22,658	\$54,009	\$53,929	\$53,929	\$53,929	\$53,929) -	\$420,451
1	otal Programmed	\$128,068	\$22,658	\$54,009	\$53,929	\$53,929	\$53,929	\$53,929	-	\$420,451

Description

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

FTIP ID	Authority (OCTA) 19-22		Orange County Transportation Authority (OCTA) 19-22	Conform EXEMPT Category - 93.126	Total Proje Cost	^{ct} \$29,707
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		, ,	Modeling		
County	Orange	Primary Program Code	PAR17 - PARATRANSIT VEHICLES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin SCAB	RTP ID	ORA020118
System Project Limits			4		· 	

Purchase Replacement Paratransit Vans (77) - Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories -Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet. TDCs/Toll Credits FTA 5339: \$1,116 in

FY18/19, \$1,171 in FY19/20, \$170 in FY20/21, \$1,162 in FY21/22, \$1,162 in FY22/23, \$1,162 in FY23/24.

Phase Fund	d Source	(in \$000s) P	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
	LA-LOS ANGELES - LONG BEACH-ANAHEIM ANIZED AREA - BFG		-	\$5,576	\$5,852	\$847	\$5,803	\$5,803	\$5,803	3 -	\$29,684
CON 5339F	RS-Riverside/San Bernardino Urbanized Area -	BFG	-	\$4	\$3	\$ \$4	\$4	\$4	. \$4		\$23
	Total Co.	nstruction	-	\$5,580	\$5,855	\$851	\$5,807	' \$5,807	\$5,807	' -	\$29,707
	Total Prog	grammed	-	\$5,580	\$5,855	\$851	\$5,807	\$5,807	\$5,807	-	\$29,707

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

FTIP ID	ORA190303	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-22	Conform EXEMPT Category - 93.126	Total Project Cost	^{ct} \$5,564
Lead Agency	ORANGE COUNTY TRANS AUTHORITY (OCTA)		,	Modeling		
County	Orange	Primary Program Code	PAR17 - PARATRANSIT VEHICLES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin SCAB	RTP ID	ORA020118
System Project Limits			Projects are consistent with 40 CED Da		· · · · · · · - ·	

Purchase paratransit replacement vehicles (39) - MV - Projects are consistent with 40 CFR Part 93.126 Exempt Table 2 and Table 3 Description categories - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet. TDCs: FTA 5339: \$179 in

FY18/19, \$188 in FY19/20, \$186 in FY20/21, \$186 in FY21/22, \$186 in FY22/23, \$186 in FY23/24.

Phase Fund Source (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5339MV-Mission Viejo Urbanized Area - BFG	-	\$896	\$940	\$932	\$932	\$932	\$932	2 -	\$5,564
Total Construction	-	\$896	\$940	\$932	\$932	\$932	\$932	2 -	\$5,564
Total Programmed	-	\$896	\$940	\$932	\$932	\$932	\$932	2 -	\$5,564

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

FTIP ID	ORA159801	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-14	Conform Category	EXEMPT - 93.126	- Total Projec Cost	^t \$38,334
Lead Agency	SOUTHERN CALIF REGIONAL RAIL AUTHORITY			Modeling			
County	Orange	Primary Program Code	NCR36 - BRIDGE RESTORATION & REPLC (NO LN ADD)	Air Basin	SCAB	RTP ID	ORA37111
System Project Limits	Transit From to	1	,	'		'	

San Juan Creek Bridge Replacement - Bridge #197.9 in the City of San Juan Capistrano near the Camino Capistrano exit of the Interstate 5 freeway. Replacing an OCTA-owned three span steel railroad bridge. Train bridge project. (TDC match FTA 5337: \$6,806 in FY19/20; \$338 in FY20/21. Earmark: \$183 in FY19/20. 5307 FHWA Transfer: \$54 in FY19/20 from Orange Parking Structure savings already in FTA grant CA-Description

2017-072)

Phase	Fund Source (i	in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
ROW	ORAM2TR - Orange Co. Measure M2-Transit		\$1,17	5 -	-	-	-	-	-	-	\$1,175
ROW	TSSSSDR - Transit System Safety,Security And Disaster Response Account		\$5	9 -	-	-	-	-	-	-	\$59
	Total Righ	t of Way	\$1,23	4 -	-	-	-	-	-	-	\$1,234
CON	2016 Earmark Repurposing	-	-	-	\$913	3 -	-	-	-	-	\$913
CON	5307 - (FHWA Transfer Funds)		-	-	\$472	2 -	-	-	-	-	\$472
CON	5337 - State of Good Repair UZA 2 LA-LB-SA		-	-	\$22,828	3 \$1,689	9 -	-	-	-	\$24,517
CON	5337 - State of Good Repair UZA 68 Mission Viejo		-	-	\$11,198	3 -	-	-	-	-	\$11,198
	Total Con.	struction	-	-	\$35,411	1 \$1,689	9 -	-	-	-	\$37,100
	Total Progr	rammed	\$1,23	4 -	\$35,411	1 \$1,689	- •	-	-	-	\$38,334

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

FTIP ID	ORA170805	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-14	Conform Category	EXEMPT - 93.126	Total Projec Cost	^t \$65,374
Lead Agency	SOUTHERN CALIF REGIONAL RAIL AUTHORITY			Modeling			
County	Orange	Primary Program Code	RAO00 - RAIL OPERATIONS/OPERATING ASSISTANCE	Air Basin	SCAB	RTP ID	REG0701
System	Transit		AGGIGTANGE	I		I	

Project Limits From to

Preventive Maintenance (SCRRA): Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Rehabilitation of Transit Vehicles (TDCs for FTA 5307: \$3,396 in FY19/20 (\$1,696 in FY18/19 apportionments and \$1,700 in FY19/20 apportionments); \$1,700 in FY20/21; \$1,700 in FY21/22; \$1,700 in FY22/23; \$1,700 in FY23/24. FTA 5337: \$4 in FY19/20 for FY18/19 apportionments). Description

Phase Fund Source (i	n \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5307 - FTA LA/LB UZA	\$14,3	74 -	\$16,979	\$8,500	\$8,500	\$8,500	\$8,500	-	\$65,353
CON 5337 - State of Good Repair UZA 2 LA-LB-SA	-	-	\$21	-	-	-	-	-	\$21
Total Cons	struction \$14,3	74 -	\$17,000	\$8,500	\$8,500	\$8,500	\$8,500	-	\$65,374
Total Progr	rammed \$14,3	74 -	\$17,000	\$8,500	\$8,500	\$8,500	\$8,500	-	\$65,374

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

FTIP ID	ORA191301	FTIP Amendment	Orange County Transportation Authority (OCTA) 19-13	Conform Category	EXEMPT - 93.126	Total Project	\$34,146
Lead Agency	VARIOUS AGENCIES			Modeling			
County	Orange	Primary Program Code	BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL	Air Basin	SCAB	RTP ID	2L206
System	Transit	1		1		ı	
Project Limits	From to						
	ATN will replace	40 2002 model year LNG buses	that have exceeded their useful life with a	dvanced batte	ery-electric bus	es. The proje	ct will
Description	double service la	evels and add two new routes. All	N intends to move towards an all-electric	fleet and this	project will inc	rease ATNs fl	eet of

double service levels and add two new routes. ATN intends to move towards an all-electric fleet and this project will increase ATNs fleet of battery-electric buses tenfold from 5 percent to 60 percent of fleet.

Phase Fund Source	(in \$000s) P	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5339C-LOW OR NO EMISSION VEHICLE 5339(C)	PROGRAM –	-	-	\$2,000	-	-	-	-	-	\$2,000
CON AGENCY - Agency		-	-	\$1,841	-	-	-	-	-	\$1,841
CON CITY - City Funds		-	-	\$500	-	-	-	-	-	\$500
CON Cap And Trade Program		-	-	\$23,015	· -	-	-	-	-	\$23,015
CON Hybrid-Zero-Emission Truck and Bus IP		-	-	\$6,790	-	-	-	-	-	\$6,790
	Total Construction	-	-	\$34,146	i -	-	-	-	-	\$34,146
	otal Programmed	-	-	\$34,146	; <u>-</u>	-	-	-	-	\$34,146

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1 - 22 (In \$000`s)

FTIP ID	ORA37111	FTIP Amendment	Orange County Transportation Authorit (OCTA) 19-22	Conform Category	EXEMPT - 93.126	Total Proje Cost	ect \$120,923
Lead Agency	VARIOUS AGENCIES		, ,	Modeling			
County	Orange	Primary Program Code	TRR15 - TRACK REPLACEMENT/REHABILITATION	Air Basin	SCAB	RTP ID	ORA37111
System	Transit			1		1	
Project Limits		ITENANCE ON METROLINK	SYSTEM - Rehab, reconstruction or replace				

communication systems, facilities, stations, platforms, signage, fare collection equipment (TVM) and systems, and rolling stock including the purchase of replacement locomotives with Tier-4 technology.(non-capacity increasing), TDC 5337: \$41 in FY18/19, \$2,803 in FY19/20; \$3,047 in FY20/21; \$3,385 in FY21/22; \$3,385 in FY22/23; \$3,385 in FY22/24. 5307: \$4 in FY19/20 Description

Phase Fund Source (in \$000s) Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON 5307 - FTA LA/LB UZA	\$1,052	2 -	\$21	-	-	-	-	-	\$1,073
CON 5337 - State of Good Repair UZA 2 LA-LB-SA	\$27,836	\$204	\$8,940	\$9,655	\$11,344	\$11,344	\$11,344	. -	\$80,667
CON 5337 - State of Good Repair UZA 22 SB/RIV	\$321	-	-	-	-	-	-	-	\$321
CON 5337 - State of Good Repair UZA 68 Mission Viejo	\$11,023	3 -	\$5,077	\$5,579	\$5,579	\$5,579	\$5,579	-	\$38,416
CON LTF - Local Transportation	\$446	; -	-	-	-	-	-	-	\$446
Total Construction	\$40,678	3 \$204	\$14,038	\$15,234	\$16,923	\$16,923	\$16,923	-	\$120,923
Total Programmed	\$40,678	\$204	\$14,038	\$15,234	\$16,923	\$16,923	\$16,923	-	\$120,923