



April 21, 2020

Amendment #19-19

SOUTHERN CALIFORNIA
ASSOCIATION OF GOVERNMENTS
900 Wilshire Blvd., Ste. 1700
Los Angeles, CA 90017
T: (213) 236-1800
www.scag.ca.gov

Mr. Bruce De Terra
Chief, Division of Transportation Programming
Department of Transportation
Transportation Programming, MS-82
1120 "N" Street
Sacramento, CA 94274-0001

SUBJECT: AMENDMENT #19-19 TO THE 2019 FEDERAL TRANSPORTATION
IMPROVEMENT PROGRAM (FTIP)

Dear Mr. De Terra:

Under authority granted to me by the Southern California Association of Governments (SCAG) Regional Council, I hereby approve and transmit amendment #19-19 for projects in Imperial, Los Angeles, and San Bernardino, Counties. Included in this amendment package is a narrative describing the projects being amended, project listing reports, and a financial plan. No conformity determination analysis was needed for any of the projects in this amendment.

This amendment:

- Is consistent with the amended 2016 Regional Transportation Plan/Sustainable Communities Strategy (2016-2040 RTP/SCS);
- Does not affect the regional emissions analysis of the FTIP;
- Does not affect the timely implementation of the Transportation Control Measures; and
- Does not adversely impact financial constraint.

Furthermore, SCAG through its function as the designated Metropolitan Planning Organization (MPO) has found the attached projects to conform to the applicable State Implementation Plan.

In addition, SCAG has completed the interagency consultation and the public participation process for this amendment on April 20, 2020. No comments were received during the public review period.

REGIONAL COUNCIL OFFICERS

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Letter to Bruce De Terra
April 21, 2020

If you have any questions, please contact Pablo Gutierrez of my staff at (213) 236-1929 or via e-mail at gutierre@scag.ca.gov

Sincerely,



SARAH JEPSON
Director of Planning

Enclosures

SJ:pg

cc: Mr. Abhijit Bagde, Caltrans, Division of Transportation Programming
Mr. Ray Tellis, FTA
Ms. Charlene Lorenzo, FTA
Mr. Michael Morris, FHWA
Mr. Ted Matley, FTA
Ms. Karina O'Conner, EPA Region 9
Caltrans District 7, 8, and 11
Mr. Mark Baza, Imperial County Transportation Commission
Mr. Wil Ridder, Los Angeles County Metropolitan Transportation Authority
Ms. Andrea Zureick, San Bernardino County Transportation Authority

2019 Federal Transportation
Improvement Program

Amendment #19-19

IMPERIAL COUNTY

2019 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM (FTIP)
Imperial County Transportation Commission (ICTC)
Amendment #19-19
April 2020
(in \$000's)



LOCAL HIGHWAY

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	FUNDING DETAILS	CHANGE REASON
IMPERIAL CITY	IMP190301	2nd Street Rehabilitation & Reconstruction from Old SR-86 to P Street.	NEW PROJECT: AGENCY ► Add funds in FY 20/21 in CON for \$1,181 STBG-L ► Add funds in FY 20/21 in CON for \$1,841 <i>Total project cost \$3,022</i>	New Project with STBG funds. MF
IMPERIAL CITY	IMP190707	Class I & Class II Bike Facility along the North side of Aten Blvd. from Dogwood Road to Puerto Vallarta Avenue.	DESCRIPTION CHANGE/SCHEDULE DELAY: From: "Class II bike facility north side of Aten Road from Dogwood Road to Puerto Vallarta Avenue (High Level)." To "Class I & Class II Bike Facility along the North side of Aten Blvd. from Dogwood Road to Puerto Vallarta Avenue." <i>Total project cost stays the same \$488</i>	Current Narrative/Description change for this project. City of Imperial added "Class I" to the description. MF

**2019 Federal Transportation Improvement Program
Amendment #19-19
Imperial County
Project Listing
(in \$000's)**

<i>FTIP ID</i>	IMP190301	<i>FTIP Amendment</i>	Imperial County Transportation Commission (ICTC) 19-19	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$3,022
<i>Lead Agency</i>	IMPERIAL CITY			<i>Modeling</i>	NO		
<i>County</i>	Imperial	<i>Primary Program Code</i>	NCR31 - ROAD REPLC & REHAB (NO LN ADD)	<i>Air Basin</i>	SSAB	<i>RTP ID</i>	7120001
<i>System</i>	Local Hwy						
<i>Project Limits</i>	From to						
<i>Description</i>	2nd Street Rehabilitation & Reconstruction from Old SR-86 to P Street.						

Phase Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON AGENCY		-	-	-	\$1,181	-	-	-	-	\$1,181
CON SURFACE TRANS BLK GRNT LOCAL		-	-	-	\$1,841	-	-	-	-	\$1,841
	<i>Total Construction</i>	-	-	-	\$3,022	-	-	-	-	\$3,022
	Total Programmed	-	-	-	\$3,022	-	-	-	-	\$3,022

**2019 Federal Transportation Improvement Program
Amendment #19-19
Imperial County
Project Listing
(in \$000's)**

<i>FTIP ID</i>	IMP190707	<i>FTIP Amendment</i>	Imperial County Transportation Commission (ICTC) 19-19	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$488
<i>Lead Agency</i>	IMPERIAL CITY			<i>Modeling</i>	NO		
<i>County System</i>	Imperial Local Hwy	<i>Primary Program Code</i>	NCN26 - BICYCLE FACILITY-NEW	<i>Air Basin</i>	SSAB	<i>RTP ID</i>	7120004
<i>Project Limits</i>	From to , Begin: 0 End:						
<i>Description</i>	Class I & Class II Bike Facility along the North side of Aten Blvd. from Dogwood Road to Puerto Vallarta Avenue.						

Phase Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON AGENCY		-	-	\$56	-	-	-	-	-	\$56
CON CMAQ		-	-	\$432	-	-	-	-	-	\$432
	<i>Total Construction</i>	-	-	\$488	-	-	-	-	-	\$488
	Total Programmed	-	-	\$488	-	-	-	-	-	\$488

LOS ANGELES COUNTY

2019 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM

**Los Angeles County
Amendment #19-19
April 2020
(in \$000)**

TRANSIT

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	FUNDING DETAILS	CHANGE REASON
Norwalk, City of	LA0C61	Radio Equipment (Mobile Ray) - Digital land mobile radio system and Fleet Maintenance System (ONGOING)	<p>COST INCREASE:</p> <p>PROPA</p> <ul style="list-style-type: none"> ▶ Delete funds in FY 18/19 in CON for \$13 <p>5307LA</p> <ul style="list-style-type: none"> ▶ Add funds in FY 19/20 in CON for \$52 ▶ Add funds in FY 20/21 in CON for \$54 <p>PROPALR</p> <ul style="list-style-type: none"> ▶ Add funds in FY 18/19 in CON for \$13 ▶ Add funds in FY 20/21 in CON for \$14 ▶ Add funds in FY 19/20 in CON for \$13 <p>Total project cost increased from \$120 to \$253 (110.8%)</p>	Added FY20/21 funds
Norwalk, City of	LA0C63	PURCHASE OF MISC OFFICE EQUIPMENT- (ONGOING)	<p>COST INCREASE:</p> <p>5307LA</p> <ul style="list-style-type: none"> + Increase funds in FY 18/19 in CON from \$27 to \$40 ▶ Add funds in FY 20/21 in CON for \$40 ▶ Add funds in FY 19/20 in CON for \$27 <p>PROPALR</p> <ul style="list-style-type: none"> + Increase funds in FY 18/19 in CON from \$7 to \$10 ▶ Add funds in FY 20/21 in CON for \$10 ▶ Add funds in FY 19/20 in CON for \$7 <p>Total project cost increased from \$198 to \$298 (50.5%)</p>	<p>COST INCREASE</p> <p>Updated FY 19/20 funds, and FY 20/21 funds, added 20/21 funds</p>
Norwalk, City of	LA0C64	ASSOCIATED CAPITAL MAINTENANCE (ENGINES, TRANSMISSIONS, PARTICULATE TRAPS, KITS, ETC) (ONGOING)	<p>COST INCREASE:</p> <p>5307LA</p> <ul style="list-style-type: none"> - Decrease funds in FY 18/19 in CON from \$112 to \$108 ▶ Add funds in FY 20/21 in CON for \$144 ▶ Add funds in FY 19/20 in CON for \$112 <p>PROPALR</p> <ul style="list-style-type: none"> - Decrease funds in FY 18/19 in CON from \$28 to \$27 ▶ Add funds in FY 20/21 in CON for \$36 ▶ Add funds in FY 19/20 in CON for \$28 <p>Total project cost increased from \$305 to \$620 (103.3%)</p>	Added FY20/21 funds
Norwalk, City of	LA0G1680	Mechanical, electrical and plumbing issues , Office acoustic issues , Privacy improvements to Dispatch work area to minimize noise distractions, Revamping training room to make it real world functional and introduction of technology communications , Creating private office space for Transit Admin Staff (3rd floor) , Installation of a 2nd vehicle lift in Vehicle Maintenance , Upgrades to breakrooms to include technology communications, Security improvements to the south gate access	<p>COST INCREASE:</p> <p>5307LA</p> <ul style="list-style-type: none"> ▶ Delete funds in FY 18/19 in CON for \$200 ▶ Add funds in FY 19/20 in CON for \$547 <p>PROPALR</p> <ul style="list-style-type: none"> ▶ Delete funds in FY 18/19 in CON for \$50 ▶ Add funds in FY 19/20 in CON for \$137 <p>Total project cost increased from \$250 to \$684 (173.6%)</p>	Added funds for 20/21 totaling \$434k for use prior to 21-00 adoption. Total project cost increased to \$684k

2019 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM

**Los Angeles County
Amendment #19-19
April 2020
(in \$000)**

TRANSIT

LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	FUNDING DETAILS	CHANGE REASON
Norwalk, City of	LA9918810	Replace 194 bus stop beacons, and install 64 digital signs on Route 4 stops. The project will provide live bus arrival information at the bus stops, as well as the installation of 64 digital signs for the Route 4 stops in preparation for the launch of its ITS project.	NEW PROJECT: 5307LA ► Add funds in FY 19/20 in CON for \$462 PROPALR ► Add funds in FY 19/20 in CON for \$154 Total project cost \$616	Processing amendment for spending authority prior to 21-00 adoption date.
Norwalk, City of	LA9918811	Purchase 2 electric bus chargers and corresponding infrastructure. This project is possible through an award from the FY20 BOS 15% allocation in the amount of \$703,043, and corresponding match of \$234,348	NEW PROJECT: LBSRA ► Add funds in FY 19/20 in CON for \$11 MEA_R ► Add funds in FY 19/20 in CON for \$67 5307LA ► Add funds in FY 19/20 in CON for \$703 PROPALR ► Add funds in FY 19/20 in CON for \$110 PTMISEA ► Add funds in FY 19/20 in CON for \$47 Total project cost \$938	Processing amendment for spending authority prior to 21-00 adoption date.
Norwalk, City of	LA9918814	Purchase 2 electric buses (FY18 5339 funds).	NEW PROJECT: PC20 ► Add funds in FY 19/20 in CON for \$250 5339LA ► Add funds in FY 19/20 in CON for \$987 PROPALR ► Add funds in FY 19/20 in CON for \$79 Total project cost \$1,316	Processing amendment for spending authority prior to 21-00 adoption date. This project is possible through an award from the FTA's FY18 5339 Bus and Bus Facilities Program in the amount of \$986,928, and corresponding match of \$328,976.
Santa Monica Big Blue Bus	LA9918861	Project will fund to purchase eighteen (18) Battery Electric Buses from Gillig to replace 18 LNG New Flyer buses.	NEW PROJECT: MR20B ► Add funds in FY 19/20 in CON for \$205 5307LA ► Add funds in FY 19/20 in CON for \$15,216 PTMISEA ► Add funds in FY 19/20 in CON for \$3,599 Total project cost \$19,020	New Project to procure 18 40-foot battery electric buses to replace 2004 and 2006 40-foot New Flyer buses that have exceeded their useful life in age.

**2019 Federal Transportation Improvement Program
Amendment #19-19
Los Angeles County
Project Listing
(in \$000's)**

<i>FTIP ID</i>	LA0C61	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category Modeling</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$253
<i>Lead Agency</i>	NORWALK	<i>Primary Program Code</i>	TRN06 - ADMINISTRATIVE EQUIPMENT-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0C61
<i>County</i>	Los Angeles						
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Radio Equipment (Mobile Ray) - Digital land mobile radio system and Fleet Maintenance System (ONGOING)						

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			\$44	\$52	\$52	\$54	-	-	-	-	-	-	-	-	-	\$202	
CON	PROPALR - Los Angeles County Proposition "A" Local			\$11	\$13	\$13	\$14	-	-	-	-	-	-	-	-	-	\$51	
	<i>Total Construction</i>			\$55	\$65	\$65	\$68	-	-	-	-	-	-	-	-	-	\$253	
	<i>Total Programmed</i>			\$55	\$65	\$65	\$68	-	-	-	-	-	-	-	-	-	\$253	

**2019 Federal Transportation Improvement Program
Amendment #19-19
Los Angeles County
Project Listing
(in \$000's)**

<i>FTIP ID</i>	LA0C63	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category Modeling</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$298
<i>Lead Agency</i>	NORWALK	<i>Primary Program Code</i>	TRN06 - ADMINISTRATIVE EQUIPMENT-NEW	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0C63
<i>County</i>	Los Angeles						
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	PURCHASE OF MISC OFFICE EQUIPMENT- (ONGOING)						

Phase Fund Source		(in \$000s)									Total
		Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future		
CON	5307 - FTA LA/LB UZA	\$131	\$40	\$27	\$40	-	-	-	-	\$238	
CON	PROPALR - Los Angeles County Proposition "A" Local	\$33	\$10	\$7	\$10	-	-	-	-	\$60	
	<i>Total Construction</i>	\$164	\$50	\$34	\$50	-	-	-	-	\$298	
	Total Programmed	\$164	\$50	\$34	\$50	-	-	-	-	\$298	

**2019 Federal Transportation Improvement Program
Amendment #19-19
Los Angeles County
Project Listing
(in \$000's)**

<i>FTIP ID</i>	LA0C64	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category Modeling</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$620
<i>Lead Agency</i>	NORWALK	<i>Primary Program Code</i>	BUN07 - BUS SERVICE EQUIPMENT/OPERATING EQUIPMENT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	LA0C64
<i>County</i>	Los Angeles						
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	ASSOCIATED CAPITAL MAINTENANCE (ENGINES, TRANSMISSIONS, PARTICULATE TRAPS, KITS, ETC) (ONGOING)						

Phase Fund Source		(in \$000s)								Total
		Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	
CON	5307 - FTA LA/LB UZA	\$132	\$108	\$112	\$144	-	-	-	-	\$496
CON	PROPALR - Los Angeles County Proposition "A" Local	\$33	\$27	\$28	\$36	-	-	-	-	\$124
	<i>Total Construction</i>	\$165	\$135	\$140	\$180	-	-	-	-	\$620
	Total Programmed	\$165	\$135	\$140	\$180	-	-	-	-	\$620

**2019 Federal Transportation Improvement Program
Amendment #19-19
Los Angeles County
Project Listing
(in \$000's)**

<i>FTIP ID</i>	LA0G1680	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category Modeling</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$684
<i>Lead Agency</i>	NORWALK	<i>Primary Program Code</i>	ADR55 - ADMINISTRATIVE OFFICE(S)/FACILITY-REHAB/IMPROVEMNT	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>County</i>	Los Angeles						
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Mechanical, electrical and plumbing issues , Office acoustic issues , Privacy improvements to Dispatch work area to minimize noise distractions, Revamping training room to make it real world functional and introduction of technology communications , Creating private office space for Transit Admin Staff (3rd floor) , Installation of a 2nd vehicle lift in Vehicle Maintenance , Upgrades to breakrooms to include technology communications, Security improvements to the south gate access						

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		-	-	\$547	-	-	-	-	-	\$547
CON	PROPALR - Los Angeles County Proposition "A" Local		-	-	\$137	-	-	-	-	-	\$137
	<i>Total Construction</i>		-	-	\$684	-	-	-	-	-	\$684
	Total Programmed		-	-	\$684	-	-	-	-	-	\$684

**2019 Federal Transportation Improvement Program
Amendment #19-19
Los Angeles County
Project Listing
(in \$000's)**

<i>FTIP ID</i>	LA9918810	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category</i> EXEMPT - 93.126	<i>Total Project Cost</i> \$616
<i>Lead Agency</i>	NORWALK	<i>Primary Program Code</i>	ITS10 - SIGNAL PREEMPTION	<i>Modeling Air Basin</i> SCAB	<i>RTP ID</i> 1AL04
<i>County</i>	Los Angeles				
<i>System</i>	Transit				
<i>Project Limits</i>	From to				
<i>Description</i>	Replace 194 bus stop beacons, and install 64 digital signs on Route 4 stops. The project will provide live bus arrival information at the bus stops, as well as the installation of 64 digital signs for the Route 4 stops in preparation for the launch of its ITS project.				

Phase	Fund Source	(in \$000s)								Total
		Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	
CON	5307 - FTA LA/LB UZA	-	-	\$462	-	-	-	-	-	\$462
CON	PROPALR - Los Angeles County Proposition "A" Local	-	-	\$154	-	-	-	-	-	\$154
	<i>Total Construction</i>	-	-	\$616	-	-	-	-	-	\$616
	Total Programmed	-	-	\$616	-	-	-	-	-	\$616

**2019 Federal Transportation Improvement Program
Amendment #19-19
Los Angeles County
Project Listing
(in \$000's)**

<i>FTIP ID</i>	LA9918811	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category Modeling</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$938
<i>Lead Agency</i>	NORWALK	<i>Primary Program Code</i>	TRN10 – Electric Charging Equipment/Facilities - New	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR1010
<i>County</i>	Los Angeles						
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase 2 electric bus chargers and corresponding infrastructure. This project is possible through an award from the FY20 BOS 15% allocation in the amount of \$703,043, and corresponding match of \$234,348						

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		-	-	\$703	-	-	-	-	-	\$703
CON Local Bridge Seismic Retrofit Account		-	-	\$11	-	-	-	-	-	\$11
CON MR35 - Measure R 35% New Rail or Bus Transit Capital		-	-	\$67	-	-	-	-	-	\$67
CON PROPALR - Los Angeles County Proposition "A" Local		-	-	\$110	-	-	-	-	-	\$110
CON PTMISEA - Public Trans Modernization Imp & Serv. Enhancement Acct.		-	-	\$47	-	-	-	-	-	\$47
<i>Total Construction</i>		-	-	\$938	-	-	-	-	-	\$938
Total Programmed		-	-	\$938	-	-	-	-	-	\$938

**2019 Federal Transportation Improvement Program
Amendment #19-19
Los Angeles County
Project Listing
(in \$000's)**

<i>FTIP ID</i>	LA9918814	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category</i>	NON-REPORTABLE TCM	<i>Total Project Cost</i>	\$1,316
<i>Lead Agency</i>	NORWALK	<i>Primary Program Code</i>	BUN94 - BUSES-EXPANSION-ALTERNATIVE FUEL	<i>Modeling</i>		<i>RTP ID</i>	2020RTP
<i>County</i>	Los Angeles			<i>Air Basin</i>	SCAB		
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Purchase 2 electric buses (FY18 5339 funds).						

Phase Fund Source		(in \$000s)								Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
CON	5339 - Los Angeles -Long Beach-Anaheim Urbanized Area - BFG	-	-	\$987	-	-	-	-	-	-	\$987							
CON	PC20 - Los Angeles County Proposition "C20"	-	-	\$250	-	-	-	-	-	-	\$250							
CON	PROPALR - Los Angeles County Proposition "A" Local	-	-	\$79	-	-	-	-	-	-	\$79							
	<i>Total Construction</i>	-	-	\$1,316	-	-	-	-	-	-	\$1,316							
	Total Programmed	-	-	\$1,316	-	-	-	-	-	-	\$1,316							

**2019 Federal Transportation Improvement Program
Amendment #19-19
Los Angeles County
Project Listing
(in \$000's)**

<i>FTIP ID</i>	LA9918861	<i>FTIP Amendment</i>	LA County (METRO) 19-19	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$19,020
<i>Lead Agency</i>	SANTA MONICA MUNICIPAL BUS			<i>Modeling</i>			
<i>County</i>	Los Angeles	<i>Primary Program Code</i>	BUR17 - BUSES-REPLACEMENT-ALTERNATIVE FUEL	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	1TR0101
<i>System</i>	Transit						
<i>Project Limits</i>	From to						
<i>Description</i>	Project will fund to purchase eighteen (18) Battery Electric Buses from Gillig to replace 18 LNG New Flyer buses.						

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		-	-	\$15,216	-	-	-	-	-	\$15,216
CON MR20B - Measure R 20% Bus Operations		-	-	\$205	-	-	-	-	-	\$205
CON PTMISEA - Public Trans Modernization Imp & Serv. Enhancement Acct.		-	-	\$3,599	-	-	-	-	-	\$3,599
	<i>Total Construction</i>	-	-	\$19,020	-	-	-	-	-	\$19,020
	Total Programmed	-	-	\$19,020	-	-	-	-	-	\$19,020

SAN BERNARDINO COUNTY

2019 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
 San Bernardino County
 Amendment #19-19
 April 2020
 (in \$000)



LOCAL				
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	FUNDING DETAILS	CHANGE REASON
HIGHLAND	20131501	IN HIGHLAND: ON BOULDER AVE FROM SAN MANUEL VILLAGE ENTRANCE TO GREENSPOT ROAD; STREET AND LANDSCAPING IMPROVEMENTS (non-capacity enhancements)	PROJECT CHANGES (FROM PREVIOUS APPROVED VERSION): CITY + Increase funds in FY 19/20 in CON from \$1,077 to \$1,600 STPL ► Add funds in FY 19/20 in CON for \$791 AGENCY + Increase funds in FY 19/20 in CON from \$203 to \$223 <i>Total project cost increased from \$2,730 to \$4,064</i>	COST INCREASE, RE PROGRAMMED

2019 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
San Bernardino County
Amendment #19-19
April 2020
(in \$000)



STATE				
LEAD AGENCY	PROJECT ID	PROJECT DESCRIPTION	FUNDING DETAILS	CHANGE REASON
VARIOUS AGENCIES	20159902	I-10 CORRIDOR EXPRESS LANE WIDENING (Contract 1): FROM SAN ANTONIO AVE TO I-10/I-15 IC; IMPLEMENT 2 EXPRESS LNS IN EACH DIRECTION FOR A TOTAL OF 4 GENERAL PURPOSE AND 2 EXPRESS LNS IN EACH DIRECTION AND AUX LANE WIDENING, UNDERCROSSINGS, OVERCROSSINGS, AND RECONSTRUCTION OF RAMPS AND LANE TRANSITIONS WHERE NEEDED. (Toll Credits to match STP, CMAQ) (Toll System Provider (TSP) split as 20159902a)	PROJECT CHANGES (FROM PREVIOUS APPROVED VERSION): Changed Project Completion Date: - from "01-AUG-22" to "01-OCT-22" CMAQ + Increase funds in FY 18/19 in CON from \$10,862 to \$71,965 ► Delete funds in FY 22/23 in CON for \$15,928 ► Delete funds in FY 21/22 in CON for \$21,275 - Decrease funds in FY 20/21 in CON from \$24,974 to \$18,239 - Decrease funds in FY 19/20 in CON from \$23,165 to \$6,000 STPL - Decrease funds in FY 17/18 in PE from \$4,417 to \$3,397 - Decrease funds in FY 20/21 in CON from \$29,181 to \$25,190 - Decrease funds in FY 19/20 in CON from \$662 to \$450 + Increase funds in FY 18/19 in CON from \$40,948 to \$46,820 XSBD - Decrease funds in FY 18/19 in CON from \$29,983 to \$29,334 LOC-AC - Decrease funds in FY 18/19 in CON from \$135,031 to \$69,725 + Increase funds in FY 22/23 in CON from -\$20,907 to -\$4,979 + Increase funds in FY 21/22 in CON from -\$36,142 to -\$14,867 + Increase funds in FY 20/21 in CON from -\$54,805 to -\$43,429 + Increase funds in FY 19/20 in CON from -\$23,177 to -\$6,450 <i>Total project cost stays the same \$691,367</i>	RE PROGRAMMED
VARIOUS AGENCIES	20159902A	I-10 Corridor (Contract 1) Express Lane - Toll System Provider (TSP): From San Antonio Ave to I-10/I-15 IC; Design construct and implementation of Express Lane Toll System (Non-capacity split project from 20159902)(Toll Credits to match STP)	PROJECT CHANGES (FROM PREVIOUS APPROVED VERSION): STPL - Decrease funds in FY 19/20 in CON from \$12,842 to \$12,263 XSBD + Increase funds in FY 18/19 in CON from \$10,218 to \$10,797 <i>Total project cost stays the same \$33,440</i>	RE PROGRAMMED

**2019 Federal Transportation Improvement Program
Amendment #19-19
San Bernardino County
Project Listing Report**

<i>FTIP ID</i>	20131501	<i>FTIP Amendment</i>	San Bernardino County Transportation Authority (SBCTA) 19-19	<i>Conform Category Modeling</i>	EXEMPT - 93.126 NO	<i>Total Project Cost</i>	\$4,064
<i>Lead Agency</i>	HIGHLAND	<i>Primary Program Code</i>	NCN46 - PLANTING/LANDSCAPING	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	200018
<i>County</i>	San Bernadino						
<i>System</i>	Local Hwy						
<i>Project Limits</i>	From to , Begin: 0 End:						
<i>Description</i>	IN HIGHLAND: ON BOULDER AVE FROM SAN MANUEL VILLAGE ENTRANCE TO GREENSPOT ROAD; STREET AND LANDSCAPING IMPROVEMENTS (non-capacity enhancements)						

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	AGENCY		\$41	-	-	-	-	-	-	-	\$41
PE	CITY FUNDS		\$200	-	-	-	-	-	-	-	\$200
PE	PROJECTS OF NATIONAL AND REGIONAL SIGNIFICANCE		\$164	-	-	-	-	-	-	-	\$164
	<i>Total Preliminary Engineering</i>		\$405	-	-	-	-	-	-	-	\$405
CON	AGENCY		-	-	\$223	-	-	-	-	-	\$223
CON	CITY FUNDS		-	-	\$1,600	-	-	-	-	-	\$1,600
CON	PROJECTS OF NATIONAL AND REGIONAL SIGNIFICANCE		-	-	\$1,045	-	-	-	-	-	\$1,045
CON	STP LOCAL		-	-	\$791	-	-	-	-	-	\$791
	<i>Total Construction</i>		-	-	\$3,659	-	-	-	-	-	\$3,659
	Total Programmed		\$405	-	\$3,659	-	-	-	-	-	\$4,064

**2019 Federal Transportation Improvement Program
Amendment #19-19
San Bernardino County
Project Listing Report**

<i>FTIP ID</i>	20159902	<i>FTIP Amendment</i>	San Bernardino County Transportation Authority (SBCTA) 19-19	<i>Conform Category</i>	TCM Committed	<i>Total Project Cost</i>	\$691,367
<i>Lead Agency</i>	VARIOUS AGENCIES			<i>Modeling</i>	YES		
<i>County</i>	San Bernadino	<i>Primary Program Code</i>	CAXT9 - HOT LANE(S) IMPROVEMENTS/EXPANSION - RS	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	4122004
<i>System</i>	State Hwy						
<i>Project Limits</i>	Route 10 , From INDIAN HILL BLVD to LA/SB COUNTY LINE, Milepost Begins at 44.9 Ends at 10 of Length 34.9						
<i>Description</i>	I-10 CORRIDOR EXPRESS LANE WIDENING (Contract 1): FROM SAN ANTONIO AVE TO I-10/I-15 IC; IMPLEMENT 2 EXPRESS LNS IN EACH DIRECTION FOR A TOTAL OF 4 GENERAL PURPOSE AND 2 EXPRESS LNS IN EACH DIRECTION AND AUX LANE WIDENING, UNDERCROSSINGS, OVERCROSSINGS, AND RECONSTRUCTION OF RAMPS AND LANE TRANSITIONS WHERE NEEDED. (Toll Credits to match STP, CMAQ) (Toll System Provider (TSP) split as 20159902a)						

Phase	Fund Source	(in \$000s)	Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	SBD CO MEASURE I		\$12,235	\$3,722	-	-	-	-	-	-	\$15,957
PE	STP LOCAL		\$23,397	-	-	-	-	-	-	-	\$23,397
	<i>Total Preliminary Engineering</i>		\$35,632	\$3,722	-	-	-	-	-	-	\$39,354
ROW	CMAQ		\$27,262	-	-	-	-	-	-	-	\$27,262
ROW	SBD CO MEASURE I		\$13,189	-	-	-	-	-	-	-	\$13,189
	<i>Total Right of Way</i>		\$40,451	-	-	-	-	-	-	-	\$40,451
CON	CMAQ		-	\$71,965	\$6,000	\$18,239	-	-	-	-	\$96,204
CON	LOCAL ADVANCE CONSTRUCTION		-	\$69,725	-\$6,450	-\$43,429	-\$14,867	\$4,979	-	-	-
CON	SB1 LOCAL PARTNERSHIP FORMULA FUNDS		-	\$6,169	-	-	-	-	-	-	\$6,169
CON	SB1TRADE CORRIDOR ENHANCEMENT		-	\$117,831	-	-	-	-	-	-	\$117,831
CON	SBD CO MEASURE I		-	\$29,334	-	-	-	-	-	-	\$29,334
CON	STIP Advance Cons		-	\$39,745	-	-	-	-	-	-	\$39,745
CON	STP LOCAL		-	\$46,820	\$450	\$25,190	\$14,867	\$4,979	-	-	\$92,306
CON	TRADE CORRIDOR PROGRAM		-	\$4,973	-	-	-	-	-	-	\$4,973
CON	TRANSPORTATION INFRASTRUCTURE FINANCE & INNOVATION ACT		-	\$225,000	-	-	-	-	-	-	\$225,000
	<i>Total Construction</i>		-	\$611,562	-	-	-	-	-	-	\$611,562
	Total Programmed		\$76,083	\$615,284	-	-	-	-	-	-	\$691,367

**2019 Federal Transportation Improvement Program
Amendment #19-19
San Bernardino County
Project Listing Report**

<i>FTIP ID</i>	20159902A	<i>FTIP Amendment</i>	San Bernardino County Transportation Authority (SBCTA) 19-19	<i>Conform Category</i>	EXEMPT - 93.126	<i>Total Project Cost</i>	\$33,440			
<i>Lead Agency</i>	VARIOUS AGENCIES			<i>Modeling</i>	NO					
<i>County</i>	San Bernadino	<i>Primary Program Code</i>	NCR91 - UPGRADED FACILITI (NO LN ADD)	<i>Air Basin</i>	SCAB	<i>RTP ID</i>	4122004			
<i>System</i>	State Hwy									
<i>Project Limits</i>	Route 10 , From to , Begin: 44.9 End: 10									
<i>Description</i>	I-10 Corridor (Contract 1) Express Lane - Toll System Provider (TSP): From San Antonio Ave to I-10/I-15 IC; Design construct and implementation of Express Lane Toll System (Non-capacity split project from 20159902)(Toll Credits to match STP)									
Phase	Fund Source	(in \$000s)								
		Prior	18/19	19/20	20/21	21/22	22/23	23/24	Future	Total
PE	SBD CO MEASURE I	\$650	-	-	-	-	-	-	-	\$650
PE	STP LOCAL	\$9,730	-	-	-	-	-	-	-	\$9,730
	<i>Total Preliminary Engineering</i>	\$10,380	-	-	-	-	-	-	-	\$10,380
CON	SBD CO MEASURE I	-	\$10,797	-	-	-	-	-	-	\$10,797
CON	STP LOCAL	-	-	\$12,263	-	-	-	-	-	\$12,263
	<i>Total Construction</i>	-	\$10,797	\$12,263	-	-	-	-	-	\$23,060
	Total Programmed	\$10,380	\$10,797	\$12,263	-	-	-	-	-	\$33,440

SCAG FINANCIAL PLAN

TABLE 1: REVENUE

Southern California Association of Governments
2019 Federal Transportation Improvement Program
Amendment #19
(\$'s in 1,000)

Funding Source	NOTES	4 YEAR (FTIP Period)								TOTAL CURRENT	
		FY 2019		FY 2020		FY 2021		FY 2022			
		Amendment		Amendment		Amendment		Amendment			
		Prior No. 18	Current No. 19	Prior No. 18	Current No. 19	Prior No. 18	Current No. 19	Prior No. 18	Current No. 19		
LOCAL	Sales Tax	\$1,851,129	\$1,851,011	\$1,849,676	\$1,850,726	\$1,704,380	\$1,704,440	\$1,277,960	\$1,277,960	\$6,684,137	
	City	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	County	\$1,851,129	\$1,851,011	\$1,849,676	\$1,850,726	\$1,704,380	\$1,704,440	\$1,277,960	\$1,277,960	\$6,684,137	
	Gas Tax	\$6	\$6	\$0	\$0	\$0	\$0	\$0	\$0	\$6	
	Gas Tax (Subventions to Cities)	\$6	\$6	\$0	\$0	\$0	\$0	\$0	\$0	\$6	
	Gas Tax (Subventions to Counties)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Other Local Funds	\$771,003	\$771,003	\$773,173	\$773,696	\$619,744	\$619,744	\$584,115	\$584,115	\$2,748,558	
	County General Funds	\$46,822	\$46,822	\$1,085	\$1,085	\$85,859	\$85,859	\$342	\$342	\$134,108	
	City General Funds	\$543,634	\$543,634	\$670,587	\$671,110	\$382,658	\$382,658	\$514,608	\$514,608	\$2,112,010	
	Street Taxes and Developer Fees	\$180,547	\$180,547	\$101,501	\$101,501	\$151,227	\$151,227	\$69,165	\$69,165	\$502,440	
	RSTP Exchange funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Transit	\$18,671	\$18,671	\$22,023	\$22,023	\$3,159	\$3,159	\$3,202	\$3,202	\$47,055	
	Transit Fares	\$18,671	\$18,671	\$22,023	\$22,023	\$3,159	\$3,159	\$3,202	\$3,202	\$47,055	
	Other (See Appendix 1)	\$2,316,569	\$2,251,263	\$2,752,125	\$2,768,872	\$2,181,451	\$2,194,008	\$948,722	\$969,997	\$8,184,140	
Local Total	\$4,957,378	\$4,891,954	\$5,396,997	\$5,415,317	\$4,508,734	\$4,521,351	\$2,813,999	\$2,835,274	\$17,663,896		
REGIONAL	Tolls	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Bridge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Corridor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Regional Sales Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Other (See Appendix 2)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Regional Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
STATE	State Highway Operations and Protection Program (SHOPP) ¹	\$929,644	\$929,644	\$8,419	\$8,419	\$0	\$0	\$0	\$0	\$938,063	
	SHOPP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	SHOPP Prior	\$929,394	\$929,394	\$0	\$0	\$0	\$0	\$0	\$0	\$929,394	
	State Minor Program	\$250	\$250	\$0,419	\$8,419	\$0	\$0	\$0	\$0	\$8,669	
	State Transportation Improvement Program (STIP) ¹	\$341,842	\$341,842	\$203,827	\$203,827	\$160,556	\$160,556	\$48,358	\$48,358	\$754,583	
	STIP	\$341,842	\$341,842	\$203,827	\$203,827	\$160,556	\$160,556	\$48,358	\$48,358	\$754,583	
	STIP Prior	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	State Bond	\$77,859	\$77,859	\$12,286	\$15,943	\$72,241	\$72,241	\$200	\$200	\$166,243	
	Proposition 1A (High Speed Passenger Train Bond Program)	\$0	\$0	\$0	\$0	\$46,000	\$46,000	\$0	\$0	\$46,000	
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)	\$77,859	\$77,859	\$12,286	\$15,943	\$26,241	\$26,241	\$200	\$200	\$120,243	
	Active Transportation Program (ATP) ¹	\$162,229	\$162,229	\$139,124	\$139,124	\$146,908	\$146,908	\$51,393	\$51,393	\$499,654	
	Highway Maintenance (HM) Program ¹	\$13,031	\$13,031	\$22,681	\$22,681	\$0	\$0	\$0	\$0	\$35,712	
	Highway Bridge Program (HBP) ¹	\$53,193	\$53,193	\$81,416	\$81,416	\$86,162	\$86,162	\$100,485	\$100,485	\$321,256	
	Road Repair and Accountability Act of 2017 (SB1)	\$456,803	\$456,803	\$805,978	\$805,978	\$1,700	\$1,700	\$0	\$0	\$1,264,481	
Traffic Congestion Relief Program (TCRP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)	\$25,534	\$25,534	\$61,027	\$61,027	\$4,206	\$4,206	\$1,280	\$1,280	\$92,407		
Other (See Appendix 3)	\$254,870	\$254,870	\$208,816	\$208,816	\$239,900	\$239,900	\$51,127	\$51,127	\$754,713		
State Total	\$2,315,005	\$2,315,005	\$1,543,574	\$1,547,231	\$711,673	\$711,673	\$252,843	\$252,843	\$4,826,752		
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$723,916	\$723,725	\$648,126	\$665,245	\$310,595	\$310,833	\$192,854	\$192,854	\$1,892,657	
	5309 - Fixed Guideway Capital Investment Grants	\$1,288	\$1,288	\$0	\$0	\$0	\$0	\$0	\$0	\$1,288	
	5309B - New and Small Starts (Capital Investment Grants)	\$653,855	\$653,855	\$300,000	\$300,000	\$347,000	\$347,000	\$347,000	\$347,000	\$1,647,855	
	5309C - Bus and Bus Related Grants	\$3,278	\$3,278	\$410	\$410	\$0	\$0	\$0	\$0	\$3,688	
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities	\$843	\$843	\$32,952	\$32,952	\$2,472	\$2,472	\$2,462	\$2,462	\$38,729	
	5311 - Formula Grants for Rural Areas	\$3,703	\$3,703	\$4,095	\$4,095	\$1,770	\$1,770	\$1,119	\$1,119	\$10,687	
	5311F - Intercity Bus	\$420	\$420	\$215,956	\$215,956	\$0	\$0	\$0	\$0	\$216,376	
	5337 - State of Good Repair Grants	\$159,370	\$159,370	\$238,975	\$238,975	\$124,413	\$124,413	\$123,487	\$123,487	\$646,245	
	5339 - Bus and Bus Facilities Formula Grants	\$60,563	\$60,563	\$120,694	\$121,681	\$8,069	\$8,069	\$8,069	\$8,069	\$198,382	
	FTA Transfer from Prior FTIP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Other (See Appendix 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Federal Transit Total	\$1,607,236	\$1,607,045	\$1,561,208	\$1,579,314	\$794,319	\$794,557	\$674,991	\$674,991	\$4,655,907	
	FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$283,838	\$344,941	\$271,466	\$254,301	\$269,071	\$262,336	\$267,720	\$246,445	\$1,108,023
		Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Coordinated Border Infrastructure Program		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Federal Lands Access Program		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Federal Lands Transportation Program		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
GARVEE Bonds Debt Service Payments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Highway Infrastructure Program (HIP)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Highway Infrastructure Program (HIP) - PRIOR		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
High Priority Projects (HPP) and Demo		\$17,730	\$17,730	\$11,479	\$11,479	\$5,016	\$5,016	\$2,389	\$2,389	\$36,614	
Highway Safety Improvement Program (HSIP)		\$51,505	\$51,505	\$45,908	\$45,908	\$44,899	\$44,899	\$40,097	\$40,097	\$182,409	
National Highway Freight Program (NHFP)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Railway-Highway Crossings Program		\$0	\$0	\$19,726	\$19,726	\$0	\$0	\$0	\$0	\$19,726	
Recreational Trails Program		\$1,927	\$1,927	\$0	\$0	\$0	\$0	\$0	\$0	\$1,927	
SAFETEA-LU Safe Routes to School (SRTS)	\$0	\$0	\$8,193	\$8,193	\$0	\$0	\$0	\$0	\$8,193		
Surface Transportation Block Grant Program (STBGP/IRSTP)	\$221,728	\$227,600	\$249,437	\$249,437	\$209,995	\$207,845	\$179,141	\$179,141	\$864,023		
Other (See Appendix 5)	\$52,448	\$52,448	\$3,670	\$3,670	\$10,627	\$10,627	\$15,000	\$15,000	\$81,745		
Federal Highway Total	\$629,176	\$696,151	\$609,879	\$592,714	\$539,608	\$530,723	\$504,347	\$483,072	\$2,302,660		
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix 6)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Federal Railroad Administration Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Federal Total	\$2,236,412	\$2,303,196	\$2,171,087	\$2,172,028	\$1,333,927	\$1,325,280	\$1,179,338	\$1,158,063	\$6,958,567		
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$593,196	\$593,196	\$144,414	\$144,414	\$24,707	\$24,707	\$0	\$0	\$762,317	
	Other (See Appendix 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Innovative Financing Total	\$593,196	\$593,196	\$144,414	\$144,414	\$24,707	\$24,707	\$0	\$0	\$762,317	
REVENUE TOTAL	\$10,101,991	\$10,103,351	\$9,256,072	\$9,278,990	\$6,579,041	\$6,583,011	\$4,246,180	\$4,246,180	\$30,211,532		

TABLE 2: PROGRAMMED

Southern California Association of Governments
2019 Federal Transportation Improvement Program
Amendment #19
(\$'s in 1,000)

FUNDING SOURCES		NOTES	4 YEAR (FTIP Period)								TOTAL CURRENT	
			FY 2019		FY 2020		FY 2021		FY 2022			
			Prior	Current	Prior	Current	Prior	Current	Prior	Current		
			No. 18	No. 19	No. 18	No. 19	No. 18	No. 19	No. 18	No. 19		
LOCAL	Local Total		\$4,957,378	\$4,891,954	\$5,396,997	\$5,415,317	\$4,508,734	\$4,521,351	\$2,813,999	\$2,835,274	\$17,663,896	
REGIONAL	Tolls		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Bridge		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Corridor		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Regional Sales Tax		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Other (See Appendix A)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Regional Total			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
STATE	State Highway Operations and Protection Program (SHOPP) ¹		\$929,644	\$929,644	\$8,419	\$8,419	\$0	\$0	\$0	\$0	\$938,063	
	SHOPP		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	SHOPP Prior		\$929,394	\$929,394	\$0	\$0	\$0	\$0	\$0	\$0	\$929,394	
	State Minor Program		\$250	\$250	\$8,419	\$8,419	\$0	\$0	\$0	\$0	\$8,669	
	State Transportation Improvement Program (STIP) ¹		\$341,842	\$341,842	\$203,827	\$203,827	\$160,556	\$160,556	\$48,358	\$48,358	\$754,583	
	STIP		\$341,842	\$341,842	\$203,827	\$203,827	\$160,556	\$160,556	\$48,358	\$48,358	\$754,583	
	STIP Prior		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	State Bond		\$77,659	\$77,659	\$12,086	\$15,743	\$72,041	\$72,041	\$0	\$0	\$165,443	
	Proposition 1A (High Speed Passenger Train Bond Program)		\$0	\$0	\$0	\$0	\$46,000	\$46,000	\$0	\$0	\$46,000	
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)		\$77,659	\$77,659	\$12,086	\$15,743	\$26,041	\$26,041	\$0	\$0	\$119,443	
	Active Transportation Program ¹		\$162,229	\$162,229	\$139,124	\$139,124	\$146,908	\$146,908	\$51,393	\$51,393	\$499,654	
	Highway Maintenance (HM) Program ¹		\$13,031	\$13,031	\$22,681	\$22,681	\$0	\$0	\$0	\$0	\$35,712	
	Highway Bridge Program (HBP) ¹		\$53,193	\$53,193	\$81,416	\$81,416	\$86,162	\$86,162	\$100,485	\$100,485	\$321,256	
	Road Repair and Accountability Act of 2017 (SB1)		\$456,803	\$456,803	\$805,978	\$805,978	\$1,700	\$1,700	\$0	\$0	\$1,264,481	
	Traffic Congestion Relief Program (TCRP)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)		\$25,534	\$25,534	\$61,027	\$61,027	\$4,206	\$4,206	\$1,280	\$1,280	\$92,047	
	Other (See Appendix B)		\$254,870	\$254,870	\$208,816	\$208,816	\$239,900	\$239,900	\$51,127	\$51,127	\$754,713	
State Total			\$2,314,805	\$2,314,805	\$1,543,374	\$1,547,031	\$711,473	\$711,473	\$252,643	\$252,643	\$4,825,952	
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		\$723,316	\$723,125	\$647,526	\$664,645	\$309,995	\$310,233	\$192,254	\$192,254	\$1,890,257	
	5309 - Fixed Guideway Capital Investment Grants		\$1,288	\$1,288	\$0	\$0	\$0	\$0	\$0	\$0	\$1,288	
	5309b - New and Small Starts (Capital Investment Grants)		\$653,855	\$653,855	\$300,000	\$300,000	\$347,000	\$347,000	\$347,000	\$347,000	\$1,647,855	
	5309c - Bus and Bus Related Grants		\$3,278	\$3,278	\$410	\$410	\$0	\$0	\$0	\$0	\$3,688	
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities		\$843	\$843	\$32,952	\$32,952	\$2,472	\$2,472	\$2,462	\$2,462	\$38,729	
	5311 - Formula Grants for Rural Areas		\$3,703	\$3,703	\$4,095	\$4,095	\$1,770	\$1,770	\$1,119	\$1,119	\$10,687	
	5311f - Intercity Bus		\$420	\$420	\$215,956	\$215,956	\$0	\$0	\$0	\$0	\$216,376	
	5337 - State of Good Repair Grants		\$159,370	\$159,370	\$238,975	\$238,975	\$124,413	\$124,413	\$123,487	\$123,487	\$646,245	
	5339 - Bus and Bus Facilities Formula Grants		\$60,563	\$60,563	\$120,694	\$121,681	\$8,069	\$8,069	\$8,069	\$8,069	\$198,382	
	FTA Transfer from Prior FTIP		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Other (See Appendix C)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Federal Transit Total			\$1,606,636	\$1,606,445	\$1,560,608	\$1,578,714	\$793,719	\$793,957	\$674,391	\$674,391	\$4,653,507
	FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$205,824	\$266,927	\$225,733	\$208,568	\$266,683	\$259,948	\$223,132	\$201,857	\$937,300
Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Coordinated Border Infrastructure Program			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Federal Lands Access Program			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Federal Lands Transportation Program			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
GARVEE Bonds Debt Service Payments			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Highway Infrastructure Program (HIP)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Highway Infrastructure Program (HIP) - PRIOR			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
High Priority Projects (HPP) and Demo			\$17,730	\$17,730	\$11,479	\$11,479	\$5,016	\$5,016	\$2,389	\$2,389	\$36,614	
Highway Safety Improvement Program (HSIP)			\$51,505	\$51,505	\$45,908	\$45,908	\$44,899	\$44,899	\$40,097	\$40,097	\$182,409	
National Highway Freight Program (NHFP)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Railway-Highway Crossings Program			\$0	\$0	\$19,726	\$19,726	\$0	\$0	\$0	\$0	\$19,726	
Recreational Trails Program			\$1,927	\$1,927	\$0	\$0	\$0	\$0	\$0	\$0	\$1,927	
SAFETEA-LU Safe Routes to School (SRTS)			\$0	\$0	\$8,193	\$8,193	\$0	\$0	\$0	\$0	\$8,193	
Surface Transportation Block Grant Program (STBGP/RSTP)		\$186,341	\$192,213	\$247,364	\$247,364	\$196,400	\$194,250	\$166,494	\$166,494	\$800,321		
Other (See Appendix D)		\$52,448	\$52,448	\$3,670	\$3,670	\$10,627	\$10,627	\$15,000	\$15,000	\$81,745		
Federal Highway Total			\$515,775	\$582,750	\$562,073	\$544,908	\$523,625	\$514,740	\$447,112	\$425,837	\$2,068,235	
FEDERAL RAILROAD	Other Federal Railroad Administration (see Appendix E)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Federal Railroad Administration Total		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Federal Total			\$2,122,411	\$2,189,195	\$2,122,681	\$2,123,622	\$1,317,344	\$1,308,697	\$1,121,503	\$1,100,228	\$6,721,742	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)		\$593,196	\$593,196	\$144,414	\$144,414	\$24,707	\$24,707	\$0	\$0	\$762,317	
	Other (See Appendix F)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Innovative Financing Total		\$593,196	\$593,196	\$144,414	\$144,414	\$24,707	\$24,707	\$0	\$0	\$762,317	
PROGRAMMED TOTAL			\$9,987,790	\$9,989,150	\$9,207,466	\$9,230,384	\$6,562,258	\$6,566,228	\$4,188,145	\$4,188,145	\$29,973,907	

TABLE 3: REVENUE-PROGRAMMED

Southern California Association of Governments
 2019 Federal Transportation Improvement Program
 Amendment #19
 (\$'s in 1,000)

FUNDING SOURCES		4 YEAR (FTIP Period)								TOTAL CURRENT	
		FY 2019		FY 2020		FY 2021		FY 2022			
		Amendment		Amendment		Amendment		Amendment			
		Prior	Current	Prior	Current	Prior	Current	Prior	Current		
		No. 18	No. 19	No. 18	No. 19	No. 18	No. 19	No. 18	No. 19		
LOCAL	Local Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
REGIONAL	Tolls	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Bridge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Corridor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Regional Sales Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Regional Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
STATE	State Highway Operations and Protection Program (SHOPP) ¹	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	SHOPP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	SHOPP Prior	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	State Minor Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	State Transportation Improvement Program (STIP) ¹	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	STIP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	STIP Prior	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	State Bond	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$800
	Proposition 1A (High Speed Passenger Train Bond Program)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$800
	Active Transportation Program ¹	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Highway Maintenance (HM) Program ¹	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Highway Bridge Program (HBP) ¹	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Road Repair and Accountability Act of 2017 (SB1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Traffic Congestion Relief Program (TCRP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Total	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$800	
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$2,400	
	5309 - Fixed Guideway Capital Investment Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	5309b - New and Small Starts (Capital Investment Grants)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	5309c - Bus and Bus Related Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	5311 - Formula Grants for Rural Areas	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	5311f - Intercity Bus	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	5337 - State of Good Repair Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	5339 - Bus and Bus Facilities Formula Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	FTA Transfer from Prior FTIP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Federal Transit Total	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$2,400
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$78,014	\$78,014	\$45,733	\$45,733	\$2,388	\$2,388	\$44,588	\$44,588	\$170,723	
	Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Coordinated Border Infrastructure Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Federal Lands Access Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Federal Lands Transportation Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	GARVEE Bonds Debt Service Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Highway Infrastructure Program (HIP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Highway Infrastructure Program (HIP) - PRIOR	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	High Priority Projects (HPP) and Demo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Highway Safety Improvement Program (HSIP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	National Highway Freight Program (NHFP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Railway-Highway Crossings Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Recreational Trails Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	SAFETEA-LU Safe Routes to School (SRTS)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Surface Transportation Block Grant Program (STBGP/RSTP)	\$35,387	\$35,387	\$2,073	\$2,073	\$13,595	\$13,595	\$12,647	\$12,647	\$63,702	
	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Federal Highway Total	\$113,401	\$113,401	\$47,806	\$47,806	\$15,983	\$15,983	\$57,235	\$57,235	\$234,425	
FEDERAL RAIL	Other Federal Railroad Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Federal Railroad Administration Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Federal Total	\$114,001	\$114,001	\$48,406	\$48,406	\$16,583	\$16,583	\$57,835	\$57,835	\$236,825	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Innovative Financing Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
REVENUE - PROGRAM TOTAL		\$114,201	\$114,201	\$48,606	\$48,606	\$16,783	\$16,783	\$58,035	\$58,035	\$237,625	