

Draft Amendment to the 2017 Transportation Improvement Program (TIP)

TIP Amendment Number 2017-28

January 22, 2018

**TIP Revision Summary
2017-28**

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
System: State Highway					
SM-150017	San Mateo CCAG	US101 Managed Lanes: Santa Clara Co-S of Grand Ave	Update the funding plan to reprogram PE funds to reflect obligation, add \$22M FY19 SalesTax, \$5M FY20 Local and \$336M FY22 RTP-LRP to various phases; and update description to reflect that aux lanes will be converted to through lanes or added where needed	\$362,998,000	212.2%
Total Funding Change:				\$362,998,000	

TIP Revision Summary

	Federal	State	Regional	Local	Total	2017 TIP Only
Current:	\$9,547,699	\$0	\$0	\$161,500,000	\$171,047,699	\$21,047,699
Proposed:	\$9,547,699	\$0	\$0	\$524,498,000	\$534,045,699	\$48,047,699
Delta:	\$0	\$0	\$0	\$362,998,000	\$362,998,000	\$27,000,000

Report of TIP Revision 2017-28 (By Phase & Fund Source)

PROPOSED

TIP ID: SM-150017 **Revision:** 2017-28 **Version:** 9 **Status:** ACCEPTED **CTIPS ID:** 20600006053
Sponsoring Agency: CCAG **Implementing Agency:** Caltrans
Trans. System: STATE HWY **Mode:**AUTO:80% | BUS:20% **Project Type:** HOV **Purpose:** EXPANSION
Project Name: US101 Managed Lanes: Santa Clara Co-S of Grand Ave **Hwy Rte:** 101
Proj Description: San Mateo County: On US101 from 2 miles south of the Santa Clara County Line to 0.3 miles south of Grand Ave I/C: Install Express Lanes. Use existing aux lanes where possible and add aux lanes where needed for operations. SMCTA is co-sponsoring project.
Revision Reason: Update the funding plan to reprogram PE funds to reflect obligation, add \$22M FY19 SalesTax, \$5M FY20 Local and \$336M FY22 RTP-LRP to various phases; and update description to reflect that aux lanes will be converted to through lanes or added where needed
Primary RTP ID: 17-06-0007 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$0 **Review:** PR
RTP Description: U.S. Highway 101 Managed Lanes Project in San Mateo County
AQCTF Review: Reviewed
AQ Description: NON-EXEMPT

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PSE	RTP-LRP	18,000,000	-	-	-	-	-	18,000,000	-
PSE	SALESTAX-MEASURE	20,000,000	-	-	-	20,000,000	-	-	-
PE	EARMARK-T5	9,547,699	-	9,499,259	48,440	-	-	-	1,899,852
PE	PRIVATE	3,000,000	-	-	3,000,000	-	-	-	-
PE	SALESTAX-MEASURE	8,500,000	-	8,500,000	-	-	-	-	-
ROW	RTP-LRP	16,000,000	-	-	-	-	-	16,000,000	-
ROW-SUP	SALESTAX-MEASURE	2,000,000	-	-	-	2,000,000	-	-	-
CON	LOCAL GEN FUND	5,000,000	-	-	-	-	5,000,000	-	-
CON	RTP-LRP	410,998,000	-	-	-	-	-	410,998,000	-
CON-CE	RTP-LRP	41,000,000	-	-	-	-	-	41,000,000	-
Total Funding		534,045,699	-	17,999,259	3,048,440	22,000,000	5,000,000	485,998,000	1,899,852

CURRENT

TIP ID: SM-150017 **Revision:** 2017-18 **Version:** 8 **Status:** ACTIVE **CTIPS ID:** 20600006053
Sponsoring Agency: CCAG **Implementing Agency:** Caltrans
Trans. System: STATE HWY **Mode:**AUTO:80% | BUS:20% **Project Type:** HOV **Purpose:** EXPANSION
Project Name: US 101 HOV/HOT from Santa Clara to S of Grand Ave **Hwy Rte:** 101
Proj Description: In San Mateo County: On US 101 between 2 miles south of the Santa Clara County Line (P.M. 50.6 in SCL) and 0.3 mi south of Grand Avenue Interchange (SM 21.8): Install an HOV/Express Lane. Project also references RTP ID 17-06-0007
Revision Reason: Update the funding plan to add \$48K in repurposed Federal Earmark funds to PE FY19
Primary RTP ID: 17-07-0075 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$0 **Review:** PR
RTP Description: US 101 Express Lanes: Whipple Ave. in San Mateo County to Cochrane Road in Morgan Hill
AQCTF Review: Reviewed
AQ Description: NON-EXEMPT

Phase	Fund Source	Total	Prior	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Later	Toll Credit
PSE	RIP-T4	-	-	-	-	-	-	-	-
PSE	RTP-LRP	18,000,000	-	-	-	-	-	18,000,000	-
PE	EARMARK-T5	9,547,699	-	-	-	9,547,699	-	-	1,899,852
PE	PRIVATE	3,000,000	-	-	-	3,000,000	-	-	-
PE	SALESTAX-MEASURE	8,500,000	-	-	-	8,500,000	-	-	-
CON	RTP-LRP	132,000,000	-	-	-	-	-	132,000,000	-
Total Funding		171,047,699	-	-	-	21,047,699	-	150,000,000	1,899,852

End of Project SM-150017

Report of TIP Revision 2017-28
 (By Phase and Fund Source)

TIP Revision Summary

	Federal	State	Regional	Local	Total	2017 TIP Only	Toll Credit
Current:	\$9,547,699	\$0	\$0	\$161,500,000	\$171,047,699	\$21,047,699	\$1,899,852
Proposed:	\$9,547,699	\$0	\$0	\$524,498,000	\$534,045,699	\$48,047,699	\$1,899,852
Delta:	\$0	\$0	\$0	\$362,998,000	\$362,998,000	\$27,000,000	\$0

FISCAL CONSTRAINT

TABLE 1: REVENUE

Metropolitan Transportation Commission
2016/17-2019/20 Federal Transportation Improvement Program
Amendment 2017-28
(\$'s in 1,000)

Funding Source	N O T E S	4 YEAR (FTIP Cycle)								TOTAL CURRENT
		2016/17		2017/18		2018/19		2019/20		
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No. 2017-25	No. 2017-28	No. 2017-25	No. 2017-28	No. 2017-25	No. 2017-28	No. 2017-25	No. 2017-28	
LOCAL										
Sales Tax		\$1,154,370	\$1,154,370	\$1,190,783	\$1,190,783	\$1,222,593	\$1,222,593	\$1,254,089	\$1,254,089	\$4,821,835
City										
County		\$1,154,370	\$1,154,370	\$1,190,783	\$1,190,783	\$1,222,593	\$1,222,593	\$1,254,089	\$1,254,089	\$4,821,835
Gas Tax		\$328,197	\$328,197	\$333,019	\$333,019	\$344,752	\$344,752	\$355,708	\$355,708	\$1,361,677
Gas Tax (Subventions to Cities)		\$183,126	\$183,126	\$186,167	\$186,167	\$193,248	\$193,248	\$199,872	\$199,872	\$762,413
Gas Tax (Subventions to Counties)		\$145,071	\$145,071	\$146,852	\$146,852	\$151,504	\$151,504	\$155,837	\$155,837	\$599,263
Other Local Funds										
County General Funds										
City General Funds										
Street Taxes and Developer Fees										
RSTP Exchange funds										
Transit		\$1,018,758	\$1,018,758	\$1,063,671	\$1,063,671	\$1,117,611	\$1,117,611	\$1,161,681	\$1,161,681	\$4,361,720
Transit Fares		\$1,018,758	\$1,018,758	\$1,063,671	\$1,063,671	\$1,117,611	\$1,117,611	\$1,161,681	\$1,161,681	\$4,361,720
Other (See Appendix 1)		\$2,327,595	\$2,327,595	\$2,373,704	\$2,373,704	\$2,429,329	\$2,429,329	\$2,473,799	\$2,473,799	\$9,604,427
Local Total		\$4,828,920	\$4,828,920	\$4,961,177	\$4,961,177	\$5,114,285	\$5,114,285	\$5,245,277	\$5,245,277	\$20,149,659
REGIONAL										
Tolls		\$705,889	\$705,889	\$709,435	\$709,435	\$712,998	\$712,998	\$716,580	\$716,580	\$2,844,901
Bridge		\$705,889	\$705,889	\$709,435	\$709,435	\$712,998	\$712,998	\$716,580	\$716,580	\$2,844,901
Corridor										
Regional Sales Tax										
Regional Gas Tax/Measure										
Other (See Appendix 2)		\$50,806	\$50,806	\$51,870	\$51,870	\$52,967	\$52,967	\$54,096	\$54,096	\$209,738
Regional Total		\$756,694	\$756,694	\$761,305	\$761,305	\$765,965	\$765,965	\$770,676	\$770,676	\$3,054,639
STATE										
State Highway Operations and Protection Program (SHOPP) ¹		\$747,701	\$747,701	\$517,843	\$517,843	\$429,593	\$429,593	\$647,938	\$647,938	\$2,343,075
SHOPP		\$747,701	\$747,701	\$517,843	\$517,843	\$429,593	\$429,593	\$647,938	\$647,938	\$2,343,075
SHOPP Prior										
State Minor Program										
State Transportation Improvement Program (STIP) ¹		\$30,710	\$30,710	\$21,922	\$21,922	\$16,986	\$16,986	\$54,873	\$54,873	\$124,491
STIP		\$11,334	\$11,334	\$21,922	\$21,922	\$16,986	\$16,986	\$54,873	\$54,873	\$105,115
STIP Prior		\$19,376	\$19,376							\$19,376
State Bond		\$687,255	\$687,255	\$4,150	\$4,150	\$61	\$61		\$34	\$691,501
Proposition 1A (High Speed Passenger Train Bond Program)		\$600,000	\$600,000							\$600,000
Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)		\$87,255	\$87,255	\$4,150	\$4,150	\$61	\$61	\$34	\$34	\$91,501
Active Transportation Program ¹		\$34,691	\$34,691	\$18,328	\$18,328	\$46,594	\$46,594	\$26,893	\$26,893	\$126,506
Highway Maintenance (HM) Program ¹		\$15,054	\$15,054							\$15,054
Highway Bridge Program (HBP) ¹		\$60,110	\$60,110	\$89,459	\$89,459	\$51,063	\$51,063	\$66,064	\$66,064	\$266,695
Traffic Congestion Relief Program (TCRP)		\$13,874	\$13,874							\$13,874
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
Other (See Appendix 3)		\$177,579	\$177,579	\$36,806	\$36,806	\$26,319	\$26,319	\$21,200	\$21,200	\$261,904
State Total		\$1,766,974	\$1,766,974	\$688,507	\$688,507	\$570,616	\$570,616	\$816,968	\$817,002	\$3,843,100
FEDERAL TRANSIT										
5307/5340 - Urbanized Area Formula Grants		\$273,959	\$273,959	\$219,807	\$219,807	\$224,344	\$224,344	\$228,976	\$228,976	\$947,086
5309 - Fixed Guideway Capital Investment Grants										
5309b - New and Small Starts (Capital Investment Grants)		\$429,637	\$429,637	\$97,415	\$97,415	\$35,669	\$35,669			\$562,721
5309c - Bus and Bus Related Grants										
5310 - Enhanced Mobility of Seniors and Individuals with Disabilities		\$14,678	\$14,678	\$4,852	\$4,852	\$4,955	\$4,955	\$5,060	\$5,060	\$29,545
5311 - Formula Grants for Rural Areas		\$1,551	\$1,551	\$1,588	\$1,588	\$1,626	\$1,626	\$1,664	\$1,664	\$6,428
5311f - Intercity Bus		\$300	\$300	\$222	\$222					\$522
5337 - State of Good Repair Grants		\$282,690	\$282,690	\$203,276	\$203,276	\$206,776	\$206,776	\$210,337	\$210,337	\$903,078
5339 - Bus and Bus Facilities Formula Grants		\$15,579	\$15,579	\$12,531	\$12,531	\$12,797	\$12,797	\$13,068	\$13,068	\$53,975
FTA Transfer from Prior FTIP										
Other (See Appendix 4)		\$67,303	\$67,303	\$1,085	\$1,085					\$68,388
Federal Transit Total		\$1,085,698	\$1,085,698	\$540,775	\$540,775	\$486,166	\$486,166	\$459,105	\$459,105	\$2,571,745
FEDERAL HIGHWAY										
Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$75,163	\$75,163	\$77,174	\$77,174	\$77,982	\$77,982	\$79,542	\$79,542	\$309,861
Construction of Ferry Boats and Ferry Terminal Facilities		\$1,573	\$1,573			\$5,032	\$5,032			\$6,605
Coordinated Border Infrastructure										
Corridor Infrastructure Improvement Program										
Federal Lands Access Program				\$6,197	\$6,197					\$6,197
Federal Lands Transportation Program										
High Priority Projects (HPP) and Demo		\$14,658	\$14,658	\$8,419	\$8,419	\$50	\$50	\$80	\$80	\$23,207
Highway Safety Improvement Program (HSIP)		\$10,631	\$10,631	\$10,953	\$10,953	\$11,296	\$11,296	\$19,082	\$19,082	\$51,962
GARVEE Bonds Debt Service Payments										
National Highway Freight Program										
Nationally Significant Freight and Highway Projects										
Projects of National/Regional Significance										
Public Lands Highway										
Railway-Highway Crossings		\$10,337	\$10,337							\$10,337
Recreational Trails Program		\$1,700	\$1,700							\$1,700
SAFETEA-LU Safe Routes to School (SRTS)		\$538	\$538							\$538
Surface Transportation Block Grant Program (STBGP/RSTP)		\$90,576	\$90,576	\$94,417	\$94,417	\$98,017	\$98,017	\$101,726	\$101,726	\$384,736
Other (see Appendix 5)		\$30,190	\$39,689	\$20,592	\$20,640	\$13,314	\$3,766			\$64,096
Federal Highway Total		\$235,366	\$244,866	\$217,751	\$217,800	\$205,692	\$196,144	\$200,430	\$200,430	\$859,239
FEDERAL RAIL										
Other Federal Railroad Administration (see Appendix 6)		\$3,000	\$3,000	\$21,680	\$21,680					\$24,680
Federal Railroad Administration Total		\$3,000	\$3,000	\$21,680	\$21,680					\$24,680
Federal Total		\$1,324,064	\$1,333,564	\$780,207	\$780,255	\$691,858	\$682,310	\$659,535	\$659,535	\$3,455,664
INNOVATIVE FINANCE										
TIFIA (Transportation Infrastructure Finance and Innovation Act)										
Other (See Appendix 7)										
Innovative Financing Total										
REVENUE TOTAL		\$8,676,653	\$8,686,152	\$7,191,196	\$7,191,244	\$7,142,724	\$7,133,176	\$7,492,456	\$7,492,490	\$30,503,062

Financial Summary Notes:

¹ State Programs that include both state and federal funds

TABLE 1: REVENUE - APPENDICES

Metropolitan Transportation Commission
 2016/17-2019/20 Federal Transportation Improvement Program
 Amendment 2017-28
 (\$'s in 1,000)

Appendix 1 - Local Other

Local Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Local Streets and Roads	\$554,109	\$554,109	\$566,268	\$566,268	\$578,695	\$578,695	\$591,395	\$591,395	\$2,290,467
Transportation Development Act (TDA)	\$376,139	\$376,139	\$385,808	\$385,808	\$396,332	\$396,332	\$407,167	\$407,167	\$1,565,446
Transit Non-Fare Revenues	\$571,772	\$571,772	\$576,316	\$576,316	\$588,901	\$588,901	\$589,382	\$589,382	\$2,326,371
TFCA/AB 434 (Local Funds)	\$10,214	\$10,214	\$10,214	\$10,214	\$10,214	\$10,214	\$10,214	\$10,214	\$40,856
Existing County-wide Vehicle Registration Fee (\$10)	\$43,707	\$43,707	\$43,707	\$43,707	\$43,707	\$43,707	\$43,707	\$43,707	\$174,829
SFMTA General Fund, SFMTA Parking Revenues, Property Taxes, Parcel	\$771,654	\$771,654	\$791,390	\$791,390	\$811,480	\$811,480	\$831,934	\$831,934	\$3,206,457
Local Other Total	\$2,327,595	\$2,327,595	\$2,373,704	\$2,373,704	\$2,429,329	\$2,429,329	\$2,473,799	\$2,473,799	\$9,604,427

Appendix 2 - Regional Other

Regional Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
SMART Sales Tax	\$35,484	\$35,484	\$36,549	\$36,549	\$37,645	\$37,645	\$38,775	\$38,775	\$148,454
TFCA/AB 434 (Regional Funds)	\$15,321	\$15,321	\$15,321	\$15,321	\$15,321	\$15,321	\$15,321	\$15,321	\$61,284
Regional Other Total	\$50,806	\$50,806	\$51,870	\$51,870	\$52,967	\$52,967	\$54,096	\$54,096	\$209,738

Appendix 3 - State Other

State Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
State Coastal Conservancy			\$456	\$456	\$1,000	\$1,000			\$1,456
Office of Traffic Safety - Bicycle/Pedestrian Safety Grant	\$120	\$120							\$120
Strategic Growth Council SHIFT Grant	\$220	\$220							\$220
State Highway Account	\$21,200	\$21,200	\$36,350	\$36,350	\$21,200	\$21,200	\$21,200	\$21,200	\$99,950
CAHSRA	\$113,000	\$113,000							\$113,000
LCTOP	\$12,349	\$12,349			\$1,119	\$1,119			\$13,468
TIRCP	\$20,000	\$20,000							\$20,000
CARB	\$10,690	\$10,690			\$3,000	\$3,000			\$13,690
State Other Total	\$177,579	\$177,579	\$36,806	\$36,806	\$26,319	\$26,319	\$21,200	\$21,200	\$261,904

Appendix 4 - Federal Transit Other

Federal Transit Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
FTA Passenger Ferry Grant Program	\$9,200	\$9,200							\$9,200
5310, 5311, 5311f, 5316, and 5317 Carry-over funding	\$38,810	\$38,810							\$38,810
FTA TOD Planning Pilot Program	\$1,520	\$1,520							\$1,520
FTA MOD Sandbox Program	\$358	\$358	\$1,085	\$1,085					\$1,443
FTA 5339 Discretionary Grant Program	\$9,543	\$9,543							\$9,543
FTA LoNo Program	\$1,552	\$1,552							\$1,552
TIGER	\$6,322	\$6,322							\$6,322
Federal Transit Other Total	\$67,303	\$67,303	\$1,085	\$1,085					\$68,388

Appendix 5 - Federal Highway Other

Federal Highway Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
STP Earmark	\$2,776	\$2,776							\$2,776
Multimodal Facilities Improvement Earmark									\$5,854
Transportation Improvements Earmark	\$5,854	\$5,854							\$3,910
Emergency Relief	\$2,773	\$2,773	\$1,137	\$1,137					\$1,021
Transportation, Community, and System Preservation Earmark	\$286	\$286	\$735	\$735					\$28,314
Repurposed Earmark Funds	\$9,499	\$9,499	\$15,000	\$15,048	\$13,314	\$3,766			\$11,230
State STP	\$7,510	\$7,510	\$3,720	\$3,720					\$10,991
Advanced Transportation and Congestion Management Technologies	\$10,991	\$10,991							
Federal Highway Other Total	\$30,190	\$39,689	\$20,592	\$20,640	\$13,314	\$3,766			\$64,096

Appendix 6 - Federal Railroad Administration Other

Federal Railroad Administration Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
FRA PTC Implementation	\$3,000	\$3,000	\$21,680	\$21,680					\$24,680
Federal Railroad Administration Other Total	\$3,000	\$3,000	\$21,680	\$21,680					\$24,680

Appendix 7 - Innovative Other

Innovative Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Innovative Other Total									

TABLE 2: PROGRAMMED

Metropolitan Transportation Commission
2016/17-2019/20 Federal Transportation Improvement Program
Amendment 2017-28
(\$'s in 1,000)

FUNDING SOURCES		N O T E S	4 YEAR (FTIP Cycle)								TOTAL CURRENT
			2016/17		2017/18		2018/19		2019/20		
			Amendment		Amendment		Amendment		Amendment		
			Prior No. 2017-25	Current No. 2017-28	Prior No. 2017-25	Current No. 2017-28	Prior No. 2017-25	Current No. 2017-28	Prior No. 2017-25	Current No. 2017-28	
LOCAL	Local Total		\$1,642,158	\$1,650,658	\$1,065,578	\$1,068,578	\$1,276,643	\$1,287,143.34	\$668,683	\$673,683	\$4,680,062
REGIONAL	Tolls		\$341,521	\$341,521	\$146,045	\$146,045	\$67,000	\$67,000	\$65,800	\$65,800	\$620,366
	<i>Bridge</i>		\$341,521	\$341,521	\$146,045	\$146,045	\$67,000	\$67,000	\$65,800	\$65,800	\$620,366
	<i>Corridor</i>										
	Regional Sales Tax Regional Gas Tax/Measure										
	Other (See Appendix A)		\$1,053	\$1,053	\$904	\$904	\$7,040	\$7,040	\$40	\$40	\$9,037
	Regional Total		\$342,574	\$342,574	\$146,949	\$146,949	\$74,040	\$74,040	\$65,840	\$65,840	\$629,403
STATE	State Highway Operations and Protection Program (SHOPP) ¹		\$747,701	\$747,701	\$517,843	\$517,843	\$429,593	\$429,593	\$647,938	\$647,938	\$2,343,075
	<i>SHOPP</i>		\$747,701	\$747,701	\$517,843	\$517,843	\$429,593	\$429,593	\$647,938	\$647,938	\$2,343,075
	<i>SHOPP Prior</i>										
	<i>State Minor Program</i>										
	State Transportation Improvement Program (STIP) ¹		\$30,710	\$30,710	\$21,922	\$21,922	\$16,986	\$16,986	\$54,873	\$54,873	\$124,491
	<i>STIP</i>		\$11,334	\$11,334	\$21,922	\$21,922	\$16,986	\$16,986	\$54,873	\$54,873	\$105,115
	<i>STIP Prior</i>		\$19,376	\$19,376							\$19,376
	State Bond		\$687,255	\$687,255	\$4,150	\$4,150		\$61	\$34	\$34	\$691,501
	<i>Proposition 1A (High Speed Passenger Train Bond Program)</i>		\$600,000	\$600,000							\$600,000
	<i>Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)</i>		\$87,255	\$87,255	\$4,150	\$4,150	\$61	\$61	\$34	\$34	\$91,501
	Active Transportation Program ¹		\$34,691	\$34,691	\$18,328	\$18,328	\$46,594	\$46,594	\$26,893	\$26,893	\$126,506
	Highway Maintenance (HM) Program ¹		\$15,054	\$15,054							\$15,054
Highway Bridge Program (HBP) ¹		\$60,110	\$60,110	\$89,459	\$89,459	\$51,063	\$51,063	\$66,064	\$66,064	\$266,695	
Traffic Congestion Relief Program (TCRP)		\$13,874	\$13,874							\$13,874	
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)											
Other (See Appendix B)		\$177,579	\$177,579	\$36,806	\$36,806	\$26,319	\$26,319	\$21,200	\$21,200	\$261,904	
	State Total		\$1,766,974	\$1,766,974	\$688,507	\$688,507	\$570,555	\$570,616	\$817,002	\$817,002	\$3,843,100
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants		\$267,377	\$267,377	\$23,836	\$23,836					\$291,213
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)		\$429,637	\$429,637	\$97,415	\$97,415	\$35,669	\$35,669			\$562,721
	5309c - Bus and Bus Related Grants										
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities		\$14,678	\$14,678							\$14,678
	5311 - Formula Grants for Rural Areas		\$1,532	\$1,532	\$1,567	\$1,567					\$3,098
	5311f - Intercity Bus		\$300	\$300	\$222	\$222					\$522
	5337 - State of Good Repair Grants		\$272,865	\$272,865	\$5,443	\$5,443					\$278,308
	5339 - Bus and Bus Facilities Formula Grants		\$13,441	\$13,441							\$13,441
	FTA Transfer from Prior FTIP										
	Other (See Appendix C)		\$67,303	\$67,303	\$1,085	\$1,085					\$68,388
	Federal Transit Total		\$1,067,133	\$1,067,133	\$129,567	\$129,567	\$35,669	\$35,669			\$1,232,370
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$72,731	\$72,731	\$70,855	\$70,855	\$76,555	\$76,555	\$74,200	\$74,200	\$294,341
	Construction of Ferry Boats and Ferry Terminal Facilities		\$1,573	\$1,573			\$5,032	\$5,032			\$6,605
	Coordinated Border Infrastructure										
	Corridor Infrastructure Improvement Program										
	Federal Lands Access Program				\$6,197	\$6,197					\$6,197
	Federal Lands Transportation Program										
	High Priority Projects (HPP) and Demo		\$14,658	\$14,658	\$8,419	\$8,419	\$50	\$50	\$80	\$80	\$23,207
	Highway Safety Improvement Program (HSIP)		\$10,631	\$10,631	\$10,953	\$10,953	\$11,296	\$11,296	\$19,082	\$19,082	\$51,962
	GARVEE Bonds Debt Service Payments										
	National Highway Freight Program										
	Nationally Significant Freight and Highway Projects										
	Projects of National/Regional Significance										
	Public Lands Highway										
	Railway-Highway Crossings		\$10,337	\$10,337							\$10,337
	Recreational Trails Program		\$1,700	\$1,700							\$1,700
	SAFETEA-LU Safe Routes to School (SRTS)		\$538	\$538							\$538
	Surface Transportation Block Grant Program (STBGP/RSTP)		\$87,472	\$87,472	\$93,581	\$93,581	\$96,860	\$96,860	\$101,652	\$101,652	\$379,565
Other (see Appendix D)		\$30,190	\$39,689	\$20,592	\$20,640	\$13,314	\$3,766			\$64,096	
	Federal Highway Total		\$229,829	\$239,328	\$210,597	\$210,646	\$203,107	\$193,560	\$195,014	\$195,014	\$838,548
	Other Federal Railroad Administration (see Appendix E)		\$3,000	\$3,000	\$21,680	\$21,680					\$24,680
FEDERAL RAIL	Federal Railroad Administration Total		\$3,000	\$3,000	\$21,680	\$21,680					\$24,680
	Federal Total		\$1,299,963	\$1,309,462	\$361,844	\$361,893	\$238,777	\$229,229	\$195,014	\$195,014	\$2,095,598
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other (See Appendix F)										
	Innovative Financing Total										
PROGRAMMED TOTAL			\$5,051,669	\$5,069,668	\$2,262,879	\$2,265,927	\$2,160,015	\$2,161,028	\$1,746,539	\$1,751,539	\$11,248,163

MPO Financial Summary Notes:
¹ State Programs that include both state and federal funds.

TABLE 2: PROGRAMMED - APPENDICES

Metropolitan Transportation Commission
 2016/17-2019/20 Federal Transportation Improvement Program
 Amendment 2017-28
 (\$'s in 1,000)

Appendix A - Regional Other

Regional Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
TFCA	\$1,053	\$1,053	\$904	\$904	\$7,040	\$7,040	\$40	\$40	\$9,037
Regional Other Total	\$1,053	\$1,053	\$904	\$904	\$7,040	\$7,040	\$40	\$40	\$9,037

Appendix B - State Other

State Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
State Coastal Conservancy			\$456	\$456	\$1,000	\$1,000			\$1,456
Office of Traffic Safety - Bicycle/Pedestrian Safety Grant	\$120	\$120							\$120
Strategic Growth Council SHIFT Grant	\$220	\$220							\$220
State Highway Account	\$21,200	\$21,200	\$36,350	\$36,350	\$21,200	\$21,200	\$21,200	\$21,200	\$99,950
CAHSRA	\$113,000	\$113,000							\$113,000
LCTOP	\$12,349	\$12,349			\$1,119	\$1,119			\$13,468
TIRCP	\$20,000	\$20,000							\$20,000
CARB	\$10,690	\$10,690			\$3,000	\$3,000			\$13,690
State Other Total	\$177,579	\$177,579	\$36,806	\$36,806	\$26,319	\$26,319	\$21,200	\$21,200	\$261,904

Appendix C - Federal Transit Other

Federal Transit Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
FTA Passenger Ferry Grant Program	\$9,200	\$9,200							\$9,200
5310, 5311, 5311f, 5316, and 5317 Carry-over funding	\$38,810	\$38,810							\$38,810
FTA TOD Planning Pilot Program	\$1,520	\$1,520							\$1,520
FTA MOD Sandbox Program	\$358	\$358	\$1,085	\$1,085					\$1,443
FTA 5339 Discretionary Grant Program	\$9,543	\$9,543							\$9,543
FTA LoNo Program	\$1,552	\$1,552							\$1,552
TIGER	\$6,322	\$6,322							\$6,322
Federal Transit Other Total	\$67,303	\$67,303	\$1,085	\$1,085					\$68,388

Appendix D - Federal Highway Other

Federal Highway Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
STP Earmark	\$2,776	\$2,776							\$2,776
Multimodal Facilities Improvement Earmark									
Transportation Improvements Earmark	\$5,854	\$5,854							\$5,854
Emergency Relief	\$2,773	\$2,773	\$1,137	\$1,137					\$3,910
Transportation, Community, and System Preservation Earmark	\$286	\$286	\$735	\$735					\$1,021
Repurposed Earmark Funds		\$9,499	\$15,000	\$15,048	\$13,314	\$3,766			\$28,314
State STP	\$7,510	\$7,510	\$3,720	\$3,720					\$11,230
Advanced Transportation and Congestion Management Technologies Dep	\$10,991	\$10,991							\$10,991
Federal Highway Other Total	\$30,190	\$39,689	\$20,592	\$20,640	\$13,314	\$3,766			\$64,096

Appendix E - Federal Railroad Administration Other

Federal Railroad Administration Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
FRA PTC Implementation	\$3,000	\$3,000	\$21,680	\$21,680					\$24,680
Federal Railroad Administration Other Total	\$3,000	\$3,000	\$21,680	\$21,680					\$24,680

Appendix F - Innovative Finance Other

Innovative Other	2016/17		2017/18		2018/19		2019/20		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Innovative Other Total									

TABLE 3: REVENUE-PROGRAMMED

Metropolitan Transportation Commission
 2016/17-2019/20 Federal Transportation Improvement Program
 Amendment 2017-28
 (\$'s in 1,000)

FUNDING SOURCES		4 YEAR (FTIP Cycle)								TOTAL CURRENT
		2016/17		2017/18		2018/19		2019/20		
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No. 2017-25	No. 2017-28	No. 2017-25	No. 2017-28	No. 2017-25	No. 2017-28	No. 2017-25	No. 2017-28	
LOCAL	Local Total	\$3,186,762	\$3,178,262	\$3,895,599	\$3,892,599	\$3,837,642	\$3,827,142	\$4,576,595	\$4,571,595	\$15,469,597
REGIONAL	Tolls	\$364,368	\$364,368	\$563,390	\$563,390	\$645,998	\$645,998	\$650,780	\$650,780	\$2,224,535
	Bridge	\$364,368	\$364,368	\$563,390	\$563,390	\$645,998	\$645,998	\$650,780	\$650,780	\$2,224,535
	Corridor									
	Regional Sales Tax									
	Regional Gas Tax/Measure									
	Other	\$49,753	\$49,753	\$50,966	\$50,966	\$45,927	\$45,927	\$54,056	\$54,056	\$200,701
	Regional Total	\$414,120	\$414,120	\$614,356	\$614,356	\$691,925	\$691,925	\$704,836	\$704,836	\$2,425,236
STATE	State Highway Operations and Protection Program (SHOPP) ¹									
	SHOPP									
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program (STIP) ¹									
	STIP									
	STIP Prior									
	State Bond									
	Proposition 1A (High Speed Passenger Train Bond Program)									
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)									
	Active Transportation Program ¹									
	Highway Maintenance (HM) Program ¹									
	Highway Bridge Program (HBP) ¹									
Traffic Congestion Relief Program (TCRP)										
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
Other										
	State Total									
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants	\$6,583	\$6,583	\$195,971	\$195,971	\$224,344	\$224,344	\$228,976	\$228,976	\$655,873
	5309 - Fixed Guideway Capital Investment Grants									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities			\$4,852	\$4,852	\$4,955	\$4,955	\$5,060	\$5,060	\$14,867
	5311 - Formula Grants for Rural Areas	\$19	\$19	\$21	\$21	\$1,626	\$1,626	\$1,664	\$1,664	\$3,330
	5311f - Intercity Bus									
	5337 - State of Good Repair Grants	\$9,825	\$9,825	\$197,833	\$197,833	\$206,776	\$206,776	\$210,337	\$210,337	\$624,770
	5339 - Bus and Bus Facilities Formula Grants	\$2,138	\$2,138	\$12,531	\$12,531	\$12,797	\$12,797	\$13,068	\$13,068	\$40,534
	FTA Transfer from Prior FTIP									
	Other									
	Federal Transit Total	\$18,564	\$18,564	\$411,208	\$411,208	\$450,497	\$450,497	\$459,105	\$459,105	\$1,339,375
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$2,433	\$2,433	\$6,319	\$6,319	\$1,427	\$1,427	\$5,342	\$5,342	\$15,520
	Construction of Ferry Boats and Ferry Terminal Facilities									
	Coordinated Border Infrastructure									
	Corridor Infrastructure Improvement Program									
	Federal Lands Access Program									
	Federal Lands Transportation Program									
	High Priority Projects (HPP) and Demo									
	Highway Safety Improvement Program (HSIP)									
	GARVEE Bonds Debt Service Payments									
	National Highway Freight Program									
	Nationally Significant Freight and Highway Projects									
	Projects of National/Regional Significance									
	Public Lands Highway									
	Railway-Highway Crossings									
	Recreational Trails Program									
SAFETEA-LU Safe Routes to School (SRTS)										
Surface Transportation Block Grant Program (STBGP/RSTP)	\$3,105	\$3,105	\$836	\$836	\$1,157	\$1,157	\$74	\$74	\$5,172	
Other										
	Federal Highway Total	\$5,537	\$5,537	\$7,154	\$7,154	\$2,584	\$2,584	\$5,415	\$5,415	\$20,691
FEDERAL RAIL	Other Federal Railroad Administration									
	Federal Railroad Administration Total									
	Federal Total	\$24,102	\$24,102	\$418,363	\$418,363	\$453,081	\$453,081	\$464,521	\$464,521	\$1,360,066
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other									
	Innovative Financing Total									
REVENUE - PROGRAM TOTAL		\$3,624,984	\$3,616,484	\$4,928,317	\$4,925,317	\$4,982,648	\$4,972,148	\$5,745,951	\$5,740,951	\$19,254,900