

Table 1
2018 Regional Transportation Improvement Program
Amendment No. 8 - DRAFT
San Diego Region (in \$000s)

Caltrans

MPO ID: CAL38C								RTIP #:18-08		
Project Title:		SR125/905 Southbound to Westbound Connector					EA NO: 28883			
Project Description:		Interchange on SR 905 at SR 125 and SR 905 - design and construct southbound SR 125 connector to westbound SR 905. Toll Credits will be used to match federal funds for the PE phase					RTP PG NO: A-7; A-19 SANDAG ID: 1390506 EARMARK NO: CA612, HPP 2813			
Change Reason:		Increase funding								
RT:905	Capacity Status:CI	Exempt Category:Non-Exempt								
Est Total Cost: \$37,965		Open to Traffic: Jan 2022								
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
HPP	\$4,857	\$4,857						\$4,857		
Prop 1B - TCIF	\$1,708			\$1,708						\$1,708
SB1 - TCEP	\$21,980			\$21,980						\$21,980
Loc Funds - Toll Funds	\$9,420		\$40	\$1,364	\$4,008	\$4,008				\$9,420
TOTAL	\$37,965	\$4,857	\$40	\$25,052	\$4,008	\$4,008		\$4,857		\$33,108
PROJECT LAST AMENDED 18-03										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
HPP	\$4,857	\$4,857						\$4,857		
SB1 - TCEP	\$21,980			\$21,980						\$21,980
Loc Funds - Toll Funds	\$9,420		\$40	\$1,364	\$4,008	\$4,008				\$9,420
TOTAL	\$36,257	\$4,857	\$40	\$23,344	\$4,008	\$4,008		\$4,857		\$31,400

MPO ID: CAL68								RTIP #:18-08		
Project Title:		SR 94/125 Southbound to Eastbound Connector					EA NO: 14665			
Project Description:		Interchange on SR 94 at SR 94 and SR125 Milepost begins at 1 ends at 2 - near La Mesa and Lemon Grove on SR 125 from Lemon Avenue to SR 94 and on SR 94 from SR 125 to Bancroft Dr. - Design and Right-Of-Way of southbound 125 to eastbound SR 94 direct connector					PPNO: 0356 RTP PG NO: A-6 SANDAG ID: 1212501			
Change Reason:		Add new funding source, Increase funding								
RT:94	Capacity Status:CI	Exempt Category:Non-Exempt								
Est Total Cost: \$30,240		Open to Traffic: Feb 2025								
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - MC	\$8,914	\$1,835		\$2,025	\$3,032	\$2,022		\$6,014	\$2,900	
SB1 - LPP Formula	\$7,000			\$3,000	\$4,000				\$7,000	
STIP-RIP AC	\$7,948		\$7,948					\$7,948		
State Cash	\$26	\$26							\$26	
TCRP	\$6,352	\$6,352						\$5,000	\$1,352	
TOTAL	\$30,240	\$8,213	\$7,948	\$5,025	\$7,032	\$2,022		\$18,962	\$11,278	
PROJECT LAST AMENDED 18-00										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - MC	\$1,914	\$1,835	\$25	\$32	\$22			\$1,914		
STIP-RIP AC	\$7,948		\$7,948					\$7,948		
State Cash	\$26	\$26							\$26	
TCRP	\$6,352	\$6,352						\$5,000	\$1,352	
TOTAL	\$16,240	\$8,213	\$7,973	\$32	\$22			\$14,862	\$1,378	

**2018 Regional Transportation Improvement Program
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Caltrans

MPO ID: CAL78D		RTIP #:18-08
Project Title:	I-805 South Soundwalls - Unit 1	EA NO: 2T260, 43018 SANDAG ID: 1280515
Project Description:	Palomar to SR 54 - construct soundwalls (phase 1 and 2) and design Sweetwater River Bridge improvements. Toll Credits will be used to match federal funds for the PE phase, Toll Credits will be used to match federal funds for the ROW phase, Toll Credits will be used to match federal funds for the CON phase	
Change Reason:	Add new funding source, Increase funding	
RT:805	Capacity Status:NCI	Exempt Category:Other - Noise attenuation
Est Total Cost: \$88,243		

	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - MC	\$12,442	\$3,184	\$899	\$3,035	\$2,190	\$1,383	\$1,751	\$3,811	\$549	\$8,082
TransNet - MC AC	\$14,000						\$14,000			\$14,000
RSTP	\$36,802	\$29,029	\$2,273		\$2,100		\$3,400	\$14,711	\$2,402	\$19,689
TOTAL	\$63,244	\$32,213	\$3,172	\$3,035	\$4,290	\$1,383	\$19,151	\$18,522	\$2,951	\$41,771

* \$72k of SHOPP contribution programmed under CAL371; \$24.927m SHOPP for construction of Sweetwater River Bridge programmed under CAL484 in grouped listing CAL46D; Additional conversion of AC to Federal Funds will happen future years outside the current period

PROJECT LAST AMENDED 18-05										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - MC	\$7,942	\$3,184	\$1,701	\$2,303	\$459	\$182	\$113	\$3,845	\$249	\$3,848
RSTP	\$31,302	\$29,029	\$2,273					\$12,611	\$2,402	\$16,289
TOTAL	\$39,244	\$32,213	\$3,974	\$2,303	\$459	\$182	\$113	\$16,456	\$2,651	\$20,137

MPO ID: CAL105		RTIP #:18-08								
Project Title:	Grouped Projects for Highway Safety Improvement - HSIP Program									
Project Description:	Projects are consistent with 40 CFR Parts 93.126 and 93.127 Exempt Tables 2 and 3 categories - railroad/highway crossing, safer non-federal-aid system roads, shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, pavement marking demonstration, truck climbing lanes outside the urbanized area, lighting improvements, emergency truck pullovers									
Change Reason:	Increase funding									
	Capacity Status:NCI	Exempt Category:Safety - Safety Improvement Program								
Est Total Cost: \$44,310										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
HSIP	\$41,297	\$3,117	\$9,226	\$10,914	\$3,958	\$9,533	\$4,549			\$41,297
Local Funds	\$3,013	\$298	\$756	\$716	\$182	\$538	\$521			\$3,013
TOTAL	\$44,310	\$3,415	\$9,982	\$11,630	\$4,140	\$10,071	\$5,070			\$44,310

PROJECT LAST AMENDED 18-03										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
HSIP	\$41,172	\$3,117	\$9,226	\$10,914	\$3,833	\$9,533	\$4,549			\$41,172
Local Funds	\$2,935	\$303	\$751	\$716	\$105	\$538	\$521			\$2,935
TOTAL	\$44,107	\$3,420	\$9,977	\$11,630	\$3,938	\$10,071	\$5,070			\$44,107

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Caltrans

MPO ID: CAL194			RTIP #:18-08							
Project Title:	Grouped Projects for Pavement Resurfacing and/or Rehabilitation on the State Highway System - Highway Maintenance Program									
Project Description:	Projects are consistent with 40 CFR Parts 93.126 and 93.127 Exempt Tables 2 and 3 categories -pavement resurfacing and/or rehabilitation - Project listing for Pavement resurfacing and/or rehabilitation on the State Highway System - Highway Maintenance									
Change Reason:	Increase funding									
Capacity Status:NCI			Exempt Category:Safety - Pavement resurfacing and/or rehabilitation							
Est Total Cost: \$18,473										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
Highway Maintenance - NHS	\$18,473		\$6,311	\$12,162						\$18,473
TOTAL	\$18,473		\$6,311	\$12,162						\$18,473
PROJECT LAST AMENDED 18-00										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
Highway Maintenance - NHS	\$6,311		\$6,311							\$6,311
TOTAL	\$6,311		\$6,311							\$6,311

MPO ID: CAL277			RTIP #:18-08							
Project Title:	I-15/SR 78 HOV Connectors							EA NO: 2T240		
Project Description:	SR-78 from Post Mile 15.49 to R16.6 and on I-15 from Post Mile R30.63 to R31.56 - preliminary engineering for northbound I-15 to westbound SR-78 and eastbound SR-78 to southbound I-15 HOV connectors and operational improvements							RTP PG NO: A-19; B-32 SANDAG ID: 1207802		
Change Reason:	Add new funding source, Increase funding									
RT:15	Capacity Status:CI		Exempt Category:Non-Exempt							
Est Total Cost: \$340,000			Open to Traffic: Oct 2027							
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - MC	\$2,937	\$816	\$3	\$648	\$55	\$15	\$1,400	\$2,937		
RSTP	\$11,800			\$2,100	\$3,500	\$6,200		\$11,800		
SB1 - LPP Formula	\$11,200			\$3,000	\$1,500	\$6,100	\$600	\$11,200		
STIP-RIP AC	\$7,000		\$7,000					\$7,000		
TOTAL	\$32,937	\$816	\$7,003	\$5,748	\$5,055	\$12,315	\$2,000	\$32,937		
PROJECT LAST AMENDED 18-06										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - MC	\$937	\$816	\$5	\$64	\$44	\$8		\$937		
STIP-RIP AC	\$7,000		\$7,000					\$7,000		
TOTAL	\$7,937	\$816	\$7,005	\$64	\$44	\$8		\$7,937		

**2018 Regional Transportation Improvement Program
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Caltrans

MPO ID: CAL277A								RTIP #:18-08		
Project Title: SR 78/I-5 HOV Connector										
Project Description: In Oceanside and Carlsbad, intersection of SR 78 and I-5 environmental studies and preliminary engineering for high-occupancy vehicle/managed lanes direct connectors at SR 78 to I-5										
Change Reason: New Project										
RT:78 Capacity Status:NCI Exempt Category:Other - Engineering studies										
Est Total Cost: \$13,000										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - MC	\$13,000						\$13,000	\$13,000		
TOTAL	\$13,000						\$13,000	\$13,000		

MPO ID: CAL278								RTIP #:18-08		
Project Title: SR78 HOV/Managed Lanes								EA NO: 2T241		
Project Description: SR 78 from I-5 to I-15 - environmental studies and preliminary engineering for high-occupancy vehicle/managed lanes								RTP PG NO: A.2 16		
								SANDAG ID: 1207801		
Change Reason: Add new funding source, Increase funding										
RT:78 Capacity Status:NCI Exempt Category:Other - Engineering studies										
Est Total Cost: \$40,681										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - MC	\$15,281	\$1,681				\$4,100	\$9,500	\$15,281		
RSTP	\$19,700				\$4,000	\$5,200	\$10,500	\$19,700		
SB1 - LPP Formula	\$5,700						\$5,700	\$5,700		
TOTAL	\$40,681	\$1,681			\$4,000	\$9,300	\$25,700	\$40,681		
PROJECT LAST AMENDED 16-30										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - MC	\$1,683	\$1,683						\$1,683		
TOTAL	\$1,683	\$1,683						\$1,683		

MPO ID: CAL536								RTIP #:18-08		
Project Title: SR-52 Improvements								EA NO: 43012		
Project Description: SR 52 from I-805 to SR 125 Milepost begins at 7.4 ends at 14.9 (7.5 miles) - operational improvements including a truck climbing lane WB from Mast Blvd to Santo Road and EB auxiliary lane from I-15 to Santo								PPNO: 1351		
								SANDAG ID: 1205204		
Change Reason: New Project										
RT:52 Capacity Status:CI Exempt Category:Non-Exempt										
Est Total Cost: \$45,000								Open to Traffic: Dec 2023		
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
RSTP	\$6,000			\$6,000				\$6,000		
Local Funds	\$6,000			\$6,000				\$6,000		
TOTAL	\$12,000			\$12,000				\$12,000		

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Caltrans

MPO ID: CAL538							RTIP #:18-08				
Project Title: SR 67 Improvements							SANDAG ID: 1206701				
Project Description: SR 67 from Mapleview Street to Highland Valley/Dye Road Milepost begins at 6.6 ends at 21.4 (14.8 miles) - environmental studies and preliminary engineering for a four lane facility along SR 67. Toll Credits will be used to match federal funds for the PE phase											
Change Reason: New Project											
RT:67 Capacity Status:NCI Exempt Category:Other - Engineering studies											
Est Total Cost: \$35,000											
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON	
RSTP	\$21,000			\$6,000	\$8,000	\$3,000	\$4,000	\$21,000			
TOTAL	\$21,000			\$6,000	\$8,000	\$3,000	\$4,000	\$21,000			

MPO ID: CAL547							RTIP #:18-08				
Project Title: I-805/SR 94/SR 15 Transit Connection							RTP PG NO: B-32				
Project Description: I-805 from SR 94 to SR 15 Milepost begins at 12.6 ends at 15.9 (3.3 miles) - design and right of way for two High-Occupancy Vehicle lanes and transit connectors between I-805 and SR 15 for northbound to northbound and southbound to southbound HOV and Rapid BRT connection							SANDAG ID: 1280520				
Change Reason: New Project											
RT:805 Capacity Status:CI Exempt Category:Non-Exempt											
Est Total Cost: \$16,000							Open to Traffic: Apr 2030				
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON	
CMAQ	\$2,000						\$2,000	\$1,000	\$1,000		
SB1 - LPP Formula	\$7,200						\$7,200	\$3,000	\$4,200		
Local Funds AC	\$6,800						\$6,800	\$2,000	\$4,800		
TOTAL	\$16,000						\$16,000	\$6,000	\$10,000		

* Remaining conversion of AC to federal funds is beyond the current RTIP period

**2018 Regional Transportation Improvement Program
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San Diego Region (in \$000s)**

San Diego Association of Governments

MPO ID: SAN11A							RTIP #:18-08			
Project Title: Regional Rideshare Program							SANDAG ID: 33105, 33107			
Project Description: Countywide - component of overall regional Transportation Demand Management. Toll Credits will be used to match federal funds for the CON phase										
Change Reason: Reduce funding										
Capacity Status:NCI Exempt Category:Air Quality - Ride-sharing and van-pooling program										
Est Total Cost: \$40,050										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
CMAQ	\$40,050		\$8,250	\$7,177	\$7,437	\$7,705	\$9,481			\$40,050
TOTAL	\$40,050		\$8,250	\$7,177	\$7,437	\$7,705	\$9,481			\$40,050
PROJECT LAST AMENDED 18-00										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
CMAQ	\$44,550		\$8,250	\$8,677	\$8,937	\$9,205	\$9,481			\$44,550
TOTAL	\$44,550		\$8,250	\$8,677	\$8,937	\$9,205	\$9,481			\$44,550

MPO ID: SAN73A							RTIP #:18-08			
Project Title: Chesterfield Drive Crossing Improvements							SANDAG ID: 1239817			
Project Description: On Chesterfield Drive in the City of Encinitas, between Coast Highway 101 and San Elijo Avenue, and in the North County Transit District coastal rail corridor - complete final design and construct at-grade crossing improvements including bike and pedestrian facilities, double track rail, signals, and safety improvements at Chesterfield Drive										
Change Reason: Increase funding										
Capacity Status:NCI Exempt Category:Safety - Railroad/highway crossing										
Est Total Cost: \$7,278										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - BPNS	\$486	\$471	\$15					\$124		\$362
TransNet - MC	\$4,554	\$1,726	\$2,553	\$262	\$13			\$50		\$4,504
Fed Rail Admin (FRA-PRIIA)	\$2,238	\$2,237						\$83		\$2,155
TOTAL	\$7,278	\$4,434	\$2,568	\$262	\$13			\$257		\$7,021
* *\$34.3 K of TNET - MC applied to OWP 33011										
PROJECT LAST AMENDED 18-01										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - BPNS	\$486	\$471	\$15					\$124		\$362
TransNet - MC	\$4,086	\$1,726	\$1,677	\$677	\$5			\$50		\$4,036
Fed Rail Admin (FRA-PRIIA)	\$2,238	\$2,237						\$83		\$2,155
TOTAL	\$6,810	\$4,434	\$1,692	\$677	\$5			\$257		\$6,553

**2018 Regional Transportation Improvement Program
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San Diego Region (in \$000s)**

San Diego Association of Governments

MPO ID: SAN114		RTIP #:18-08
Project Title:	Grouped Projects for Rehabilitation or Reconstruction of Track Structures, Track, and Trackbed in Existing Rights-of-Way: Coastal Rail Corridor	SANDAG ID: 1239803, 1239805, 1239810, 1239813, 1239814, 1239815, 1239816, 1239821
Project Description:	Projects are consistent with 40 CFR Parts 93.126 and 93.127 Exempt Tables 2 and 3 categories: rehabilitation or reconstruction of track structures, track, and trackbed in existing right-of-way (non-capacity increasing)- from Oceanside to San Diego along the Coastal Rail Corridor; design track improvements	
Change Reason:	Increase funding	
	Capacity Status:NCI Exempt Category:Mass Transit - Track rehabilitation in existing right of way	

Est Total Cost: \$192,795										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - MC	\$68,960	\$39,059	\$11,721	\$16,006	\$1,499	\$450	\$225			\$68,960
CMAQ	\$64,154	\$64,154								\$64,154
FTA 5307	\$6,711	\$6,711								\$6,711
FTA 5339	\$5,321	\$5,321								\$5,321
Fed Rail Admin (FRA-PRIIA)	\$7,085	\$7,085								\$7,085
Other Fed - ARRA - FRA	\$3,360	\$3,360								\$3,360
RSTP	\$26,136	\$25,136		\$1,000						\$26,136
RSTP - Conversion	\$2,000				\$2,000					\$2,000
CAP-TRADE	\$4,017	\$4,017								\$4,017
SB1 - LPP Formula	\$4,750	\$4,750								\$4,750
Local Funds	\$301	\$301								\$301
Local Funds AC	\$0			\$2,000	\$(2,000)					
TOTAL	\$192,795	\$159,894	\$11,721	\$19,006	\$1,499	\$450	\$225			\$192,795

PROJECT LAST AMENDED 18-07										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - MC	\$68,960	\$39,059	\$11,721	\$16,006	\$1,499	\$450	\$225			\$68,960
CMAQ	\$64,154	\$64,154								\$64,154
FTA 5307	\$6,711	\$6,711								\$6,711
FTA 5339	\$5,321	\$5,321								\$5,321
Fed Rail Admin (FRA-PRIIA)	\$7,085	\$7,085								\$7,085
Other Fed - ARRA - FRA	\$3,360	\$3,360								\$3,360
RSTP	\$25,136	\$25,136								\$25,136
CAP-TRADE	\$4,017	\$4,017								\$4,017
SB1 - LPP Formula	\$4,750	\$4,750								\$4,750
Local Funds	\$301	\$301								\$301
TOTAL	\$189,795	\$159,894	\$11,721	\$16,006	\$1,499	\$450	\$225			\$189,795

**2018 Regional Transportation Improvement Program
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San Diego Region (in \$000s)**

San Diego Association of Governments

MPO ID: SAN153		RTIP #:18-08
Project Title:	The Inland Rail Trail	PPNO: 7421W
Project Description:	On and along the North County Transit District rail corridor from North Melrose Drive in Oceanside to North Pacific Street in San Marcos - construct seven miles of new bike path. Construction is funded through phase 3 (3.0 miles in Vista). Phase 4 (Oceanside) will be constructed when funding is identified	RTP PG NO: A-19 SANDAG ID: 1223023
Change Reason:	Add new funding source, Increase funding	
Capacity Status:	NCI Exempt Category: Air Quality - Bicycle and pedestrian facilities	

Est Total Cost: **\$66,190**

	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
<i>TransNet</i> - BPNS	\$12,449	\$7,393	\$2,115	\$1,500	\$698	\$742		\$2,152	\$2,945	\$7,352
RSTP	\$3,400					\$3,400				\$3,400
RSTP - Conversion	\$2,100						\$2,100			\$2,100
ATP - R	\$5,603		\$500	\$5,103			\$500			\$5,103
SB1 - LPP Formula	\$5,500					\$3,000	\$2,500			\$5,500
STIP-RIP AC	\$16,322	\$16,322								\$16,322
STIP-RIP STP TE	\$1,414	\$1,414						\$1,414		
STIP-RIP State Cash	\$2,298	\$2,298						\$183		\$2,115
Local Funds	\$1,080	\$1,080						\$1,080		
Local Funds AC	\$0					\$2,100	\$(2,100)			
TDA - Bicycles	\$6,719	\$6,719						\$2,025		\$4,694
TOTAL	\$56,885	\$35,226	\$2,615	\$6,603	\$698	\$9,242	\$2,500	\$7,354	\$2,945	\$46,586

* \$1.461M of BTA programmed under County of San Diego CNTY78

PROJECT LAST AMENDED 18-05										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
<i>TransNet</i> - BPNS	\$12,449	\$7,393	\$2,115	\$1,500	\$698	\$742		\$2,152	\$2,945	\$7,352
ATP - R	\$5,603		\$500	\$5,103				\$500		\$5,103
STIP-RIP AC	\$16,322	\$16,322								\$16,322
STIP-RIP STP TE	\$1,414	\$1,414						\$1,414		
STIP-RIP State Cash	\$2,298	\$2,298						\$183		\$2,115
Local Funds	\$1,080	\$1,080						\$1,080		
TDA - Bicycles	\$6,719	\$6,719						\$2,025		\$4,694
TOTAL	\$45,885	\$35,226	\$2,615	\$6,603	\$698	\$742		\$7,354	\$2,945	\$35,586

**2018 Regional Transportation Improvement Program
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San Diego Association of Governments

MPO ID: SAN226			RTIP #:18-08							
Project Title:		Del Mar Bluffs Stabilization IV						SANDAG ID: 1146100		
Project Description:		In the City of Del Mar from Mile Post (MP) 244.1 near Coast Boulevard to MP 245.7 at Carmel Valley Road - stabilization of portions of the coastal bluff, including repairing deteriorating drainage structures, installing piling to stabilize eroded areas of the bluff, installing piles to support existing sea walls, and repairing existing slope failures								
Change Reason:		Add new funding source, Increase funding								
Capacity Status:		NCI Exempt Category:Mass Transit - Track rehabilitation in existing right of way								
Est Total Cost: \$5,781										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
FTA 5307	\$800	\$800						\$800		
STIP-IIP AC	\$2,000		\$2,000							\$2,000
Local Funds	\$2,781	\$107		\$2,674				\$141		\$2,640
TDA	\$200	\$200						\$200		
TOTAL	\$5,781	\$1,107	\$2,000	\$2,674				\$1,141		\$4,640

* Local funds include \$2.534m in Natural Resources Agency Grant Funds

PROJECT LAST AMENDED 14-30										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
FTA 5307	\$800	\$800						\$800		
TDA	\$200	\$200						\$200		
TOTAL	\$1,000	\$1,000						\$1,000		

MPO ID: SAN258			RTIP #:18-08							
Project Title:		Central Mobility Station						SANDAG ID: 1149000		
Project Description:		In San Diego from Old Town Transit Center to the San Diego Airport and 12th and Imperial Trolley Center - environmental Analysis for Central Mobility Hub and Airport Connectivity. Toll Credits will be used to match federal funds for the PE phase								
Change Reason:		New Project								
Capacity Status:		NCI Exempt Category:Other - Engineering studies								
Est Total Cost: \$40,000										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
RSTP	\$3,000					\$3,000		\$3,000		
RSTP - Conversion	\$7,000						\$7,000	\$7,000		
TOTAL	\$10,000					\$3,000	\$7,000	\$10,000		

* Board approved an additional \$30M of federal funds to be programmed in FY 24 and FY 25 in the 2020 RTIP to be approved on 9/2020

**2018 Regional Transportation Improvement Program
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San Diego Region (in \$000s)**

San Diego Association of Governments

MPO ID: SAN260							RTIP #:18-08			
Project Title: COASTER Train Sets							RTP PG NO: A-13; B-26			
Project Description: In the San Diego Region along the COASTER Corridor - Two additional train sets to provide more frequent commuter rail service, including 30-minute peak period service. Toll Credits will be used to match federal funds for the CON phase							SANDAG ID: 1239820			
Change Reason: New Project										
Capacity Status:CI							Exempt Category:Non-Exempt			
Est Total Cost: \$58,800							Open to Traffic: May 2024			
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - MC	\$11,900				\$1,500	\$2,200	\$8,200			\$11,900
CMAQ	\$12,600						\$12,600			\$12,600
SB1 - LPP Formula	\$12,300				\$1,500	\$2,200	\$8,600			\$12,300
TOTAL	\$36,800				\$3,000	\$4,400	\$29,400			\$36,800

* Board approved an additional \$22M in future federal funds which will be programmed in FY 24 in the 2020 RTIP to be approved on 09/2020

MPO ID: SAN261							RTIP #:18-08			
Project Title: Palomar Street Rail Grade Separation							SANDAG ID: 1210091			
Project Description: In the City of Chula Vista at Palomar and Industrial Boulevard on the Blue Line Trolley - Final design for Rail Grade Separation							RAS (M-39)			
Change Reason: New Project										
Capacity Status:NCI							Exempt Category:Safety - Railroad/highway crossing			
Est Total Cost: \$5,000										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - MC	\$5,000			\$1,000	\$2,000	\$2,000		\$5,000		
TOTAL	\$5,000			\$1,000	\$2,000	\$2,000		\$5,000		

* Environmental phase completed under OWP 3101800

MPO ID: SAN262							RTIP #:18-08			
Project Title: Low-Floor Light Rail Transit Vehicles							SANDAG ID: 1210090			
Project Description: In the San Diego region for the Blue and Orange Lines - procurement of 47 LRVs to replace existing SD100 fleet to support minor service enhancements.										
Change Reason: New Project										
Capacity Status:NCI							Exempt Category:Mass Transit - Purchase new buses and rail cars to replace existing vehicles or minor expansions of fleet			
Est Total Cost: \$72,000										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
RSTP	\$42,000			\$6,000	\$14,000	\$10,000	\$12,000			\$42,000
TOTAL	\$42,000			\$6,000	\$14,000	\$10,000	\$12,000			\$42,000

* Board approved an additional \$30M in future federal funds which will be programmed in FY 24 and FY 25 for remaining vehicle cost in the 2020 RTIP to be approved 09/2020; Matching funds programmed under MTS28

**2018 Regional Transportation Improvement Program
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San Diego Region (in \$000s)**

San Diego Association of Governments

MPO ID: SAN263							RTIP #:18-08			
Project Title: Smart Center - Concept of Operations							SANDAG ID: 3503000			
Project Description: In San Diego - develop and implement an overall strategy and operational concept defining how SANDAG acquires, manages, analyzes and uses data to enhance operations, improve analytic capabilities for planning and policy development, and to inform critical business decisions. Toll Credits will be used to match federal funds for the CON phase										
Change Reason: New Project										
Capacity Status:NCI Exempt Category:Other - Non construction related activities										
Est Total Cost: \$3,800										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
RSTP	\$3,800			\$3,800						\$3,800
	TOTAL			\$3,800						\$3,800

MPO ID: SAN264							RTIP #:18-08			
Project Title: Regional Electric Vehicle Charging Incentive Program							SANDAG ID: 3502000			
Project Description: Region wide in the San Diego Region - partner with state and regional agencies to provide incentives to businesses, shopping centers, housing complexes, or local agencies to install electric vehicle charging stations with the goal of expanding the network of charging stations in the San Diego region and reducing greenhouse gas emissions from passenger vehicles. Toll Credits will be used to match federal funds for the CON phase										
Change Reason: New Project										
Capacity Status:NCI Exempt Category:Air Quality - Ride-sharing and van-pooling program										
Est Total Cost: \$30,000										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
CMAQ	\$6,000			\$1,500	\$1,500	\$1,500	\$1,500			\$6,000
	TOTAL			\$1,500	\$1,500	\$1,500	\$1,500			\$6,000

* Additional fund will be programmed in future years in the 2020 RTIP to be approved 09/20

MPO ID: SAN265							RTIP #:18-08			
Project Title: Flexible Fleet Pilots							SANDAG ID: 3501000			
Project Description: In key employment centers in the San Diego Region - plan, deploy, operate, and monitor flexible fleet pilot projects aimed to test new shared mobility services enabled by new technologies. Pilot areas will be identified that are an optimal testing environment for flexible fleet services, and different options such as microtransit and ridehailing will be considered. Toll Credits will be used to match federal funds for the CON phase										
Change Reason: New Project										
Capacity Status:NCI Exempt Category:Air Quality - Ride-sharing and van-pooling program										
Est Total Cost: \$4,700										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
RSTP	\$4,700			\$4,700						\$4,700
	TOTAL			\$4,700						\$4,700

**2018 Regional Transportation Improvement Program
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San Diego Region (in \$000s)**

San Diego Association of Governments

MPO ID: SAN267		RTIP #:18-08									
Project Title:	Northbound SR 11 Border Wait Time Study						SANDAG ID: 3420200				
Project Description:	International border crossing at San Ysidro and Otay Mesa Ports of Entry from Tijuana into San Diego - development and installation of a data collection system to collect reliable and continuous northbound time data on commercial and private vehicles crossing the border. Toll Credits will be used to match federal funds for the CON phase										
Change Reason:	New Project										
	Capacity Status:NCI		Exempt Category:Other - Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action								
Est Total Cost: \$1,000											
		TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
CBI		\$1,000			\$1,000						\$1,000
	TOTAL	\$1,000			\$1,000						\$1,000

MPO ID: SAN268		RTIP #:18-08									
Project Title:	Del Mar Bluffs V						SANDAG ID: 1147100				
Project Description:	Along the LOSSAN Corridor in the City of del Mar from MP 244.1 near Coast Boulevard to MP 245.7 at Carmel Valley Road - Complete environmental document and design to maintain stability of trackbed on 1.6 miles of coastal bluff. Stabilization measures including soldier piles to maintain stability of the trackbed, replacing/repairing deteriorating drainage structures, and repair of localized areas of erosion.										
Change Reason:	New Project										
	Capacity Status:NCI		Exempt Category:Mass Transit - Track rehabilitation in existing right of way								
Est Total Cost: \$3,473											
		TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
Local Funds		\$3,473			\$3,473				\$3,473		
	TOTAL	\$3,473			\$3,473				\$3,473		

* Local funds are Natural Resources Agency General Fund Grant Funds

**2018 Regional Transportation Improvement Program
Amendment No. 8 - DRAFT
San Diego Region (in \$000s)**

San Diego, City of

MPO ID: SD49		RTIP #:18-08								
Project Title:	Median Improvements Citywide							TransNet - LSI: CR		
Project Description:	Morena Bl - Ashton St to Littlefield St; University Ave - Winona to 5th Traffic Circles at various locations; Crown Point Dr at La Cima Crown Point Dr at Moorland Ave; Crown Point Dr at Lamont St; Foothill Boulevard & Loring Street - safety improvements and/or left turn movements (AIG00001)									
Change Reason:	Increase funding									
Capacity Status:	NCI		Exempt Category: Safety - Adding medians							
Est Total Cost: \$10,585										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - L (Cash)	\$894	\$894								\$894
TransNet - LSI	\$5,050	\$500	\$750	\$800	\$1,000	\$1,000	\$1,000			\$5,050
TransNet - LSI Carry Over	\$2,564	\$1,523	\$1,041							\$2,564
Local Funds	\$2,077	\$1,327		\$750				\$1,102		\$975
TOTAL	\$10,585	\$4,244	\$1,791	\$1,550	\$1,000	\$1,000	\$1,000	\$1,102		\$9,483
PROJECT LAST AMENDED 18-00										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - L (Cash)	\$894	\$894								\$894
TransNet - LSI	\$2,690	\$500	\$750	\$1,140	\$100	\$100	\$100			\$2,690
TransNet - LSI Carry Over	\$2,564	\$1,523	\$1,041							\$2,564
Local Funds	\$1,327	\$1,327						\$1,102		\$225
TOTAL	\$7,475	\$4,244	\$1,791	\$1,140	\$100	\$100	\$100	\$1,102		\$6,373

**2018 Regional Transportation Improvement Program
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San Diego Region (in \$000s)**

San Diego, City of

COMPLETED

MPO ID: SD208			RTIP #:18-08							
Project Title:	Juan Street Reconstruction						TransNet - LSI: CR			
Project Description:	Juan St from Taylor St to Sunset Road (1 miles) - this project provides for the replacement of the existing concrete pavement, curb, gutter and sidewalk on Juan Street from Taylor Street to Sunset Road; Phase I (Taylor Street to Harney Street) will provide new asphalt cement and cement treated base pavement; Phase II (Harney Street to Sunset Road) will provide new Portland cement concrete pavement - Project No. S-00602 (52-729.0)									
Change Reason:	Complete project									
Capacity Status:NCI			Exempt Category:Safety - Pavement resurfacing and/or rehabilitation							
Est Total Cost: \$7,092										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - L (Cash)	\$2,259	\$2,259								\$2,259
TransNet - LSI (Cash)	\$90	\$90								\$90
TransNet - LSI Carry Over	\$2,043	\$2,043								\$2,043
Local Funds	\$2,700	\$2,700						\$1,000		\$1,700
TOTAL	\$7,092	\$7,092						\$1,000		\$6,092
PROJECT LAST AMENDED 18-05										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - L (Cash)	\$2,259	\$2,259								\$2,259
TransNet - LSI (Cash)	\$90	\$90								\$90
TransNet - LSI Carry Over	\$2,084	\$2,043	\$41							\$2,084
Local Funds	\$2,700	\$2,700						\$1,000		\$1,700
TOTAL	\$7,133	\$7,092	\$41					\$1,000		\$6,133

MPO ID: SD237			RTIP #:18-08							
Project Title:	Coastal Rail Trail						TransNet - LSI: CR			
Project Description:	The proposed path will begin near the City of Del Mar at the intersection of Carmel Valley Road and Sorrento Valley Road to the north and continues to Union Station Downtown San Diego. The City is currently focusing on the northerly ten miles of the trail from the Sorrento Valley Road/Carmel Valley to the Gilman Drive/I-5 intersections. - the Coastal Rail Trail (CRT) is a multi-jurisdictional project among the coastal cities of Oceanside, Del Mar, Carlsbad, Encinitas, Solana Beach and San Diego.(City CIP S00951)									
Change Reason:	Increase funding									
Capacity Status:NCI			Exempt Category:Air Quality - Bicycle and pedestrian facilities							
Est Total Cost: \$24,400										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - LSI	\$2,000			\$2,000				\$2,000		
TransNet - LSI Carry Over	\$1,500	\$868	\$632					\$1,500		
TOTAL	\$3,500	\$868	\$632	\$2,000				\$3,500		
PROJECT LAST AMENDED 18-00										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - LSI Carry Over	\$1,500	\$868	\$632					\$1,500		
TOTAL	\$1,500	\$868	\$632					\$1,500		

**2018 Regional Transportation Improvement Program
Amendment No. 8 - DRAFT
San Diego Region (in \$000s)**

Various Agencies

MPO ID: V11		RTIP #:18-08								
Project Title:	State Route 11							EA NO: 05631		
Project Description:	On new alignment from SR 125 to the U.S.-Mexico Border - Construction of four-lane toll highway facility, CVEF and POE in three segments: Segment 1: SR-11/905 to Enrico Fermi; Segment 2: SR-11 from Enrico Fermi to Siempre Viva; Segment 3: POE from Siempre Viva to Mexico Border. Toll Credits will be used to match federal funds for the ROW phase							PPNO: 0999 RTP PG NO: A-6; B-5 SANDAG ID: 1201101, 1201102, 1201103, 1201105 EARMARK NO: CA393/740		
Change Reason:	Add new funding source, Increase funding									
RT:11	Capacity Status:CI	Exempt Category:Non-Exempt								
Est Total Cost: \$688,477		Open to Traffic: Phase 1: Mar 2016			Phase 2: Sep 2021		Phase 3: Nov 2022			
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - Border	\$7,988	\$1,860		\$6,128				\$3,315	\$4,673	
TransNet - MC	\$4,843	\$2,056	\$1,294	\$1,493				\$3,028	\$1,815	
CBI	\$132,139	\$123,789	\$3,350	\$5,000				\$34,698	\$94,091	\$3,350
HPP	\$800	\$800						\$800		
INFRA	\$49,278		\$49,278							\$49,278
ITS	\$439	\$439						\$439		
RSTP	\$2,500					\$2,500		\$2,500		
Prop 1B - TCIF	\$73,385	\$71,625		\$1,760						\$73,385
SB1 - TCEP	\$42,168		\$8,710	\$33,458				\$8,710	\$1,150	\$32,308
STIP-IIP NHS	\$6,882	\$6,882						\$6,882		
STIP-IIP Prior State Cash	\$5,200	\$5,200						\$5,200		
STIP-IIP State Cash	\$919	\$919						\$919		
Local Funds	\$361,936				\$247,001	\$114,935		\$3,858		\$358,078
TOTAL	\$688,477	\$213,570	\$62,632	\$47,839	\$247,001	\$117,435		\$70,349	\$101,729	\$516,399

* Environmental Document funded from STIP-IPP prior to CIP

PROJECT LAST AMENDED 18-05										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - Border	\$7,988	\$1,860	\$5,628	\$500				\$3,360	\$4,628	
TransNet - MC	\$4,843	\$2,056	\$2,287	\$500				\$2,983	\$1,860	
CBI	\$127,139	\$123,789	\$3,350					\$29,698	\$94,091	\$3,350
HPP	\$800	\$800						\$800		
INFRA	\$49,278		\$49,278							\$49,278
ITS	\$439	\$439						\$439		
Prop 1B - TCIF	\$74,155	\$71,625	\$2,530							\$74,155
SB1 - TCEP	\$42,168		\$42,168					\$8,710	\$1,150	\$32,308
STIP-IIP NHS	\$6,882	\$6,882						\$6,882		
STIP-IIP Prior State Cash	\$5,200	\$5,200						\$5,200		
STIP-IIP State Cash	\$919	\$919						\$919		
Local Funds	\$361,936				\$247,001	\$114,935		\$3,858		\$358,078
TOTAL	\$681,747	\$213,570	\$105,241	\$1,000	\$247,001	\$114,935		\$62,849	\$101,729	\$517,169

**2018 Regional Transportation Improvement Program
Amendment No. 8 - DRAFT
San Diego Region (in \$000s)**

Various Agencies

MPO ID: V14		RTIP #:18-08
Project Title:	Grouped Projects for Bicycle and pedestrian facilities - Active Transportation Program (ATP)	SANDAG ID: 1223014
Project Description:	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)	
Change Reason:	Increase funding	
	Capacity Status:NCI	Exempt Category:Air Quality - Bicycle and pedestrian facilities

Est Total Cost: \$71,558										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - BPNS	\$3,285	\$3,017	\$148	\$94	\$26					\$3,285
TransNet - CP	\$1,300			\$1,300						\$1,300
TransNet - LSI	\$3,100		\$200	\$2,900						\$3,100
TransNet - LSI (Cash)	\$50	\$50								\$50
TransNet - LSI Carry Over	\$48		\$48							\$48
ATP - R	\$22,849	\$13,698	\$325	\$2,886	\$755		\$5,185			\$22,849
ATP - S	\$28,014	\$4,024	\$9,740	\$2,009	\$1,425	\$10,816				\$28,014
Local Funds	\$12,912	\$1,937	\$2,987	\$5,995	\$1,593	\$391	\$10			\$12,912
TOTAL	\$71,558	\$22,726	\$13,448	\$15,184	\$3,799	\$11,207	\$5,195			\$71,558

PROJECT LAST AMENDED 18-07										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
TransNet - BPNS	\$3,285	\$3,017	\$148	\$94	\$26					\$3,285
TransNet - CP	\$1,300			\$1,300						\$1,300
TransNet - LSI	\$3,100		\$200	\$2,900						\$3,100
TransNet - LSI (Cash)	\$50	\$50								\$50
TransNet - LSI Carry Over	\$48		\$48							\$48
ATP - R	\$17,664	\$13,698	\$1,080	\$2,886						\$17,664
ATP - S	\$20,365	\$4,024	\$9,740	\$1,951	\$1,182	\$3,468				\$20,365
Local Funds	\$11,745	\$2,062	\$3,419	\$5,908	\$164	\$183	\$10			\$11,745
TOTAL	\$57,557	\$22,851	\$14,635	\$15,039	\$1,372	\$3,651	\$10			\$57,557

MPO ID: V20		RTIP #:18-08								
Project Title:	Grouped Projects for Engineering - Complete Corridor Studies	SANDAG ID: 1600501,								
Project Description:	Projects are consistent with 40 CFR part 93.126 Exempt Tables 2 and Table 3 categories - Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action; non-capacity increasing	1600502, 1600801, 1601501, 1605201, 1605601, 1607801, 1609401, 1612501, 1680501								
Change Reason:	New Project									
	Capacity Status:NCI	Exempt Category:Other - Engineering studies								
Est Total Cost: \$37,000										
	TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23	PE	RW	CON
RSTP	\$20,485			\$9,600	\$1,000	\$6,885	\$3,000			\$20,485
RSTP - Conversion	\$16,515				\$9,370	\$3,730	\$3,415			\$16,515
Local Funds AC	\$0		\$12,400	\$(7,370)	\$(1,615)	\$(3,415)				
TOTAL	\$37,000			\$22,000	\$3,000	\$9,000	\$3,000			\$37,000

**2018 Regional Transportation Improvement Program
Amendment No. 8 - DRAFT
San Diego Region (in \$000s)**

RTIP Fund Types

<u>Federal Funding</u>	
ARRA	American Recovery and Reinvestment Act (Federal Stimulus Program)
BIP/CBI	Border Infrastructure Program/Corridors and Borders Infrastructure Program
CMAQ	Congestion Mitigation and Air Quality
INFRA/FASTLANE	Infrastructure for Rebuilding America (INFRA) Grant
FRA-ARRA	Federal Railroad Administration (Federal Stimulus)
FRA-PRIIA	Federal Railroad Administration Passenger Rail Investment and Improvement Act of 2008
FTA Section 5307	Federal Transit Administration Urbanized Area Formula Program
FTA Section 5339	Federal Transit Administration Bus and Bus Facilities Formula Grant Program
HPP	High Priority Program under SAFETEA-LU
HSIP	Highway Safety Improvement Program
ITS	Intelligent Transportation System
NHS	National Highway System (administered by Caltrans)
RSTP	Regional Surface Transportation Program
TE	Transportation Enhancement Program
CMAQ/RSTP Conversion	Reimbursement of advanced federal funds which have been advanced with local funds in earlier years
<u>State Funding</u>	
ATP	Active Transportation Program (Statewide and Regional)
SB1 - TCEP	Senate Bill 1 - Trade Corridor Enhancement Program
SB1 - LPP Formula	Senate Bill 1 - Local Partnership Formula Program
STIP-IIP	State Transportation Improvement Program - Interregional Program
STIP-RIP	State Transportation Improvement Program - Regional Improvement Program
TCIF	Trade Corridor Improvement Fund (State Prop. 1B)
TIRCP	Transit and Intercity Rail Capital Program
TCRP	Traffic Congestion Relief Program
<u>Local Funding</u>	
Local Funds AC	Local Funds - Advanced Construction; mechanism to advance local funds to be reimbursed at a later fiscal year with federal/state funds
TDA	Transportation Development Act
<i>TransNet</i> -Border	Prop. A Extension Local Transportation Sales Tax - Border
<i>TransNet</i> -BPNS	Prop. A Extension Local Transportation Sales Tax - Bicycle, Pedestrian and Neighborhood Safety Program
<i>TransNet</i> -CP	Prop. A Local Transportation Sales Tax - Commercial Paper
<i>TransNet</i> -L (Cash)	<i>TransNet</i> - L funds which agencies have received payment, but have not spent
<i>TransNet</i> -LSI	Prop. A Extension Local Transportation Sales Tax - Local System Improvements
<i>TransNet</i> -LSI Carry Over	<i>TransNet</i> - LSI funds previously programmed but not requested/paid in year of allocation
<i>TransNet</i> -LSI (Cash)	<i>TransNet</i> - LSI funds which agencies have received payment, but have not spent

**2018 Regional Transportation Improvement Program
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San Diego Region (in \$000s)**

<i>TransNet-MC</i>	Prop. A Extension Local Transportation Sales Tax - Major Corridors
<i>TransNet-MC AC</i>	TransNet - Major Corridors - Advanced Construction; mechanism to advance TransNet funds to be reimbursed at a later fiscal year with federal/state funds

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Table 2a: Revenues

San Diego Association of Governments (SANDAG)

2018 Regional Transportation Improvement Program (in \$000s) - Amendment No. 8

Legend
 Yellow Highlighting indicates a change from the prior amendment

	Prior Years	2018/2019		2019/2020		2020/2021		2021/2022		2022/2023		TOTAL		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
LOCAL	Sales Tax	\$2,827,593	\$684,933	\$660,198	\$572,947	\$614,396	\$501,845	\$494,428	\$359,979	\$373,549	\$332,790	\$365,038	\$5,287,383	\$5,335,201
	-- County	\$2,827,593	\$684,933	\$660,198	\$572,947	\$614,396	\$501,845	\$494,428	\$359,979	\$373,549	\$332,790	\$365,038	\$5,287,383	\$5,335,201
	Other Local Funds	\$499,722	\$143,467	\$143,694	\$107,421	\$131,200	\$299,099	\$306,946	\$149,766	\$149,974	\$56,508	\$56,508	\$1,258,506	\$1,288,044
	-- City General Funds	\$353,648	\$107,006	\$107,233	\$96,649	\$114,428	\$44,644	\$52,491	\$25,831	\$26,039	\$29,870	\$29,870	\$660,171	\$683,709
	-- Street Taxes and Developer Fees	\$146,074	\$36,461	\$36,461	\$10,772	\$16,772	\$254,455	\$254,455	\$123,935	\$123,935	\$26,638	\$26,638	\$598,335	\$604,335
	-- RSTP Exchange funds													
	Other	\$679,636	\$98,209	\$98,284	\$102,094	\$101,484	\$92,258	\$92,258	\$105,684	\$105,684	\$103,024	\$103,024	\$1,181,204	\$1,180,369
Local Total	\$4,006,951	\$926,609	\$902,176	\$782,462	\$847,079	\$893,202	\$893,631	\$615,429	\$629,207	\$492,322	\$524,570	\$7,727,093	\$7,803,615	
STATE	State Highway Operations and Protection Program	\$98,382	\$121,399	\$121,399	\$172,900	\$172,554	\$223,358	\$223,551	\$267,164	\$264,820	\$2,877	\$2,877	\$886,080	\$883,583
	SHOPP (Including Augmentation)	\$98,382	\$121,399	\$121,399	\$172,900	\$172,554	\$223,358	\$223,551	\$267,164	\$264,820	\$2,877	\$2,877	\$886,080	\$883,583
	SHOPP Prior													
	State Transportation Improvement Program	\$559,651	\$20,753	\$22,753	\$72,183	\$72,183	\$1,105	\$1,105	\$1,105	\$1,105	\$89,668	\$89,668	\$744,465	\$746,465
	STIP (Including Augmentation)	\$517,894	\$20,753	\$22,753	\$72,183	\$72,183	\$1,105	\$1,105	\$1,105	\$1,105	\$89,668	\$89,668	\$702,708	\$704,708
	STIP Prior	\$41,756											\$41,756	\$41,756
	Proposition 1 A	\$99,680											\$99,680	\$99,680
	Proposition 1 B	\$675,274	\$2,530			\$3,468					\$1,319	\$1,319	\$679,123	\$680,061
	Active Transportation Program	\$20,872	\$13,440	\$12,685	\$20,614	\$20,672	\$10,905	\$11,903	\$3,468	\$10,816		\$5,185	\$69,299	\$82,133
	Highway Maintenance (HM)		\$6,311	\$6,311		\$12,162							\$6,311	\$18,473
	Highway Bridge Program (HBP)	\$55,163	\$40,376	\$40,376	\$22,211	\$22,211	\$21,789	\$21,789	\$28,394	\$28,394	\$225,539	\$225,539	\$393,471	\$393,471
	Road Repair and Accountability Act of 2017 (SB1)	\$12,713	\$275,069	\$241,611	\$118,709	\$158,167	\$22,648	\$29,648	\$10,204	\$21,504	\$10,204	\$34,804	\$449,548	\$498,448
	Traffic Congestion Relief Program (TCRP)	\$101,298											\$101,298	\$101,298
	State Transit Assistance (e.g., population/revenue based, Prop 42)	\$117,898	\$40,342	\$40,342	\$22,040	\$22,040	\$19,672	\$19,672	\$19,672	\$19,672	\$19,672	\$19,672	\$239,295	\$239,295
Other	\$91,702	\$11,587	\$11,587	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$139,029	\$139,029	
State Total	\$1,832,633	\$531,808	\$497,065	\$437,592	\$492,392	\$308,412	\$316,603	\$338,942	\$355,246	\$358,214	\$387,999	\$3,807,600	\$3,881,937	
FEDERAL TRANSIT	5307 - Urbanized Area Formula Program	\$639,712	\$71,000	\$71,000	\$70,418	\$70,418	\$70,418	\$70,418	\$70,418	\$70,418	\$70,418	\$70,418	\$991,584	\$992,384
	5309a - Fixed Guideway Modernization	\$97,086											\$97,086	\$97,086
	5309b - New and Small Starts (Capital Investment Grants)	\$353,331	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$313,380	\$313,380	\$1,066,711	\$1,066,711
	5309c - Bus and Bus Related Grants	\$58,636											\$58,636	\$58,636
	5310 - Mobility of Seniors and Individuals with Disabilities	\$4,287	\$4,512	\$4,512									\$8,798	\$8,798
	5311 - Nonurbanized Area Formula Program	\$8,674	\$903	\$903	\$903	\$903	\$903	\$903	\$903	\$903	\$903	\$903	\$13,188	\$13,188
	5337 - State of Good Repair	\$207,504	\$48,914	\$48,759	\$43,173	\$43,173	\$43,173	\$43,173	\$43,173	\$43,173	\$43,173	\$43,173	\$429,109	\$428,954
	5339 - Bus and Bus Facilities Program	\$24,038	\$13,559	\$13,559	\$6,540	\$6,540	\$6,540	\$6,540	\$6,540	\$6,540	\$6,540	\$6,540	\$63,756	\$63,756
	Other	\$50,572											\$50,572	\$50,572
	Federal Transit Total	\$1,443,840	\$238,888	\$238,733	\$221,033	\$221,033	\$221,033	\$221,033	\$221,033	\$221,033	\$434,413	\$434,413	\$2,779,441	\$2,780,086
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) ^{1,2,3}	\$344,793	\$8,250	\$8,250	\$33,819	\$33,819	\$23,517	\$23,517	\$31,387	\$31,387	\$33,794	\$33,794	\$475,560	\$475,560
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)	\$232,339	\$3,350	\$3,350		\$6,000							\$235,689	\$241,689
	GARVEE Bonds (Includes Debt Service Payments)													
	Highway Infrastructure Program (HIP)		\$19,610	\$19,610									\$19,610	\$19,610
	High Priority Projects (HPP) and Demo	\$105,994	\$580	\$580									\$106,574	\$106,574
	Highway Safety Improvement Program (HSIP)	\$3,117	\$9,226	\$9,226	\$10,914	\$10,914	\$3,833	\$3,958	\$9,533	\$9,533	\$4,549	\$4,549	\$41,172	\$41,297
	National Significant Freight & Highway Projects (FASTLANE/INFRA)		\$49,278	\$49,278									\$49,278	\$49,278
	Public Lands Highway		\$3,260	\$3,260	\$3,260	\$3,260							\$6,519	\$6,519
	Surface Transportation Program (Regional)	\$389,499	\$42,591	\$42,591	\$43,985	\$43,985	\$43,970	\$43,970	\$43,955	\$43,955	\$43,955	\$43,955	\$607,956	\$607,956
Other	\$247,867	\$5,425	\$5,425			\$9	\$9					\$253,301	\$253,301	
Federal Highway Total	\$1,323,609	\$141,570	\$141,570	\$91,977	\$97,977	\$71,329	\$71,454	\$84,875	\$84,875	\$82,299	\$82,299	\$1,795,659	\$1,801,784	
FRA	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)	\$25,870											\$25,870	\$25,870
	Other													
	Federal Railroad Administration Total	\$25,870											\$25,870	\$25,870
Federal Total	\$2,793,319	\$380,458	\$380,303	\$313,010	\$319,010	\$292,362	\$292,487	\$305,909	\$305,909	\$516,712	\$516,712	\$4,600,970	\$4,607,740	
IMNO VATI VE FINA	TIFIA (Transportation Infrastructure Finance and Innovation Act)					\$537,484	\$537,484					\$537,484	\$537,484	
	Innovative Financing Total					\$537,484	\$537,484					\$537,484	\$537,484	
REVENUES TOTAL	\$8,632,903	\$1,838,874	\$1,779,544	\$1,533,064	\$1,658,481	\$2,031,460	\$2,040,206	\$1,260,279	\$1,290,361	\$1,367,248	\$1,429,281	\$16,673,148	\$16,830,776	

¹ 2019/2019 Reflects repayment of Loaned CMAQ apportionment to OCTA of \$20,197 and Caltrans of \$18,590 and includes loans from other MPOs totalling \$12,697 and a \$1,000 deobligation

² 2019/2020 Reflects repayment of Loaned CMAQ apportionment to STANCOG of \$6,393 and MCAG of \$3,896

³ 2020/2021 Reflects repayment of Loaned CMAQ apportionment to Madera CTC of \$2,407

Table 2b: Program

San Diego Association of Governments (SANDAG)
 2018 Regional Transportation Improvement Program (in \$000s) - Amendment No. 8

Legend
 Yellow Highlighting indicates a change from the prior amendment

	Funding Source	Prior Years	2018/2019		2019/2020		2020/2021		2021/2022		2022/2023		TOTAL	
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	Prior	Current	Prior	Current
LOCAL	Sales Tax	\$2,827,593	\$653,352	\$628,612	\$561,190	\$601,110	\$496,887	\$490,152	\$350,376	\$364,666	\$314,788	\$347,783	\$5,211,482	\$5,259,916
	-- TransNet	\$2,827,593	\$653,352	\$628,612	\$561,190	\$601,110	\$496,887	\$490,152	\$350,376	\$364,666	\$314,788	\$347,783	\$5,211,482	\$5,259,916
	Other Local Funds	\$499,722	\$143,467	\$143,694	\$107,421	\$131,200	\$299,099	\$306,946	\$149,766	\$149,974	\$56,508	\$56,508	\$1,258,506	\$1,288,044
	-- City General Funds	\$353,648	\$107,006	\$107,233	\$96,649	\$114,428	\$44,644	\$52,491	\$25,831	\$26,039	\$29,870	\$29,870	\$660,171	\$683,709
	-- Street Taxes and Developer Fees	\$146,074	\$36,461	\$36,461	\$10,772	\$16,772	\$254,455	\$254,455	\$123,935	\$123,935	\$26,638	\$26,638	\$598,335	\$604,335
	Other	\$679,636	\$98,209	\$98,284	\$102,094	\$101,484	\$92,258	\$92,258	\$105,684	\$105,684	\$103,024	\$103,024	\$1,181,204	\$1,180,369
	Local Total	\$4,006,951	\$895,027	\$870,590	\$770,705	\$833,794	\$888,244	\$889,356	\$605,825	\$620,324	\$474,321	\$507,315	\$7,651,192	\$7,728,330
STATE	State Highway Operations and Protection Program	\$98,382	\$121,399	\$121,399	\$172,900	\$172,554	\$223,358	\$223,551	\$267,164	\$264,820	\$2,877	\$2,877	\$886,080	\$883,583
	SHOPP (Including Augmentation)	\$98,382	\$121,399	\$121,399	\$172,900	\$172,554	\$223,358	\$223,551	\$267,164	\$264,820	\$2,877	\$2,877	\$886,080	\$883,583
	State Transportation Improvement Program	\$559,651	\$20,753	\$22,753	\$72,183	\$72,183	\$1,105	\$1,105	\$1,105	\$1,105	\$89,668	\$89,668	\$744,465	\$746,465
	STIP (Including Augmentation)	\$517,894	\$20,753	\$22,753	\$72,183	\$72,183	\$1,105	\$1,105	\$1,105	\$1,105	\$89,668	\$89,668	\$702,708	\$704,708
	STIP Prior	\$41,756											\$41,756	\$41,756
	Proposition 1 A	\$99,680											\$99,680	\$99,680
	Proposition 1 B	\$675,274	\$2,530			\$3,468					\$1,319	\$1,319	\$679,123	\$680,061
	Active Transportation Program	\$20,872	\$13,440	\$12,685	\$20,614	\$20,672	\$10,905	\$11,903	\$3,468	\$10,816		\$5,185	\$69,299	\$82,133
	Highway Maintenance (HM)		\$6,311	\$6,311		\$12,162							\$6,311	\$18,473
	Highway Bridge Program (HBP)	\$55,163	\$40,376	\$40,376	\$22,211	\$22,211	\$21,789	\$21,789	\$28,394	\$28,394	\$225,539	\$225,539	\$393,471	\$393,471
	Road Repair and Accountability Act of 2017 (SB1)	\$12,713	\$275,069	\$241,611	\$118,709	\$158,167	\$22,648	\$29,648	\$10,204	\$21,504	\$10,204	\$34,804	\$449,548	\$498,448
	Traffic Congestion Relief Program (TCRP)	\$101,298											\$101,298	\$101,298
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)	\$117,898	\$40,342	\$40,342	\$22,040	\$22,040	\$19,672	\$19,672	\$19,672	\$19,672	\$19,672	\$19,672	\$239,295	\$239,295
	State Emergency Repair Program													
Other	\$91,702	\$11,587	\$11,587	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$8,935	\$139,029	\$139,029	
	State Total	\$1,832,633	\$531,808	\$497,065	\$437,592	\$492,392	\$308,412	\$316,603	\$338,942	\$355,246	\$358,214	\$387,999	\$3,807,600	\$3,881,937
FEDERAL TRANSIT	5307 - Urbanized Area Formula Program	\$639,712	\$71,000	\$71,000	\$70,418	\$70,418	\$70,418	\$70,418	\$70,418	\$70,418	\$70,418	\$70,418	\$991,584	\$992,384
	5309a - Fixed Guideway Modernization	\$97,086											\$97,086	\$97,086
	5309b - New and Small Starts (Capital Investment Grants)	\$353,331	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$313,380	\$313,380	\$1,066,711	\$1,066,711
	5309c - Bus and Bus Related Grants	\$58,636											\$58,636	\$58,636
	5310 - Elderly & Persons with Disabilities Formula Program	\$4,287	\$4,512	\$4,512									\$8,798	\$8,798
	5311 - Nonurbanized Area Formula Program	\$8,674	\$903	\$903	\$903	\$903	\$903	\$903	\$903	\$903	\$903	\$903	\$13,188	\$13,188
	5337 - State of Good Repair	\$207,504	\$48,914	\$48,736	\$43,173	\$43,173	\$43,173	\$43,173	\$43,173	\$43,173	\$43,173	\$43,173	\$429,109	\$428,931
	5339 - Bus and Bus Facilities Program	\$24,038	\$13,559	\$13,559	\$6,540	\$6,540	\$6,540	\$6,540	\$6,540	\$6,540	\$6,540	\$6,540	\$63,756	\$63,756
	Other	\$50,572											\$50,572	\$50,572
		Federal Transit Total	\$1,443,840	\$238,888	\$238,710	\$221,033	\$221,033	\$221,033	\$221,033	\$221,033	\$221,033	\$434,413	\$434,413	\$2,779,441
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)	\$344,793	\$8,250	\$8,250	\$33,819	\$33,819	\$23,517	\$23,517	\$31,387	\$31,387	\$16,185	\$32,285	\$457,951	\$474,051
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)	\$232,339	\$3,350	\$3,350		\$6,000							\$235,689	\$241,689
	GARVEE Bonds (Includes Debt Service Payments)												\$19,610	\$19,610
	Highway Infrastructure Program (HIP)		\$19,610	\$19,610									\$106,574	\$106,574
	High Priority Projects (HPP) and Demo	\$105,994	\$580	\$580									\$41,172	\$41,297
	Highway Safety Improvement Program (HSIP)	\$3,117	\$9,226	\$9,226	\$10,914	\$10,914	\$3,833	\$3,958	\$9,533	\$9,533	\$4,549	\$4,549	\$6,519	\$6,519
	Public Lands Highway		\$3,260	\$3,260	\$3,260	\$3,260							\$49,278	\$49,278
	National Significant Freight & Highway Projects (FASTLANE/INFRA)		\$49,278	\$49,278									\$436,590	\$609,090
	Surface Transportation Program (Regional)	\$389,499	\$42,591	\$42,591	\$4,500	\$43,700		\$43,970		\$43,915		\$45,415	\$253,301	\$253,301
Other	\$247,867	\$5,425	\$5,425			\$9	\$9					\$253,301	\$253,301	
	Federal Highway Total	\$1,323,609	\$141,570	\$141,570	\$52,492	\$97,692	\$27,359	\$71,454	\$40,920	\$84,835	\$20,734	\$82,249	\$1,606,684	\$1,801,409
FRA	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)	\$25,870											\$25,870	\$25,870
	Other													
	Federal Railroad Administration Total	\$25,870											\$25,870	\$25,870
	Federal Total	\$2,793,319	\$380,458	\$380,280	\$273,525	\$318,725	\$248,392	\$292,487	\$261,954	\$305,869	\$455,148	\$516,662	\$4,411,996	\$4,607,342
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)						\$537,484	\$537,484					\$537,484	\$537,484
	Innovative Financing Total						\$537,484	\$537,484					\$537,484	\$537,484
	PROGRAM TOTAL	\$8,632,903	\$1,807,293	\$1,747,935	\$1,481,822	\$1,644,910	\$1,982,532	\$2,035,930	\$1,206,721	\$1,281,439	\$1,287,683	\$1,411,977	\$16,408,272	\$16,755,093

*Negative programming amount is reflective of the need to show the TIFIA loan payback in the five-year RTP. Payback will begin in future years.

Table 2c: Revenues versus Program

San Diego Association of Governments (SANDAG)
 2018 Regional Transportation Improvement Program (in \$000s) - Amendment No. 8

Legend
 Yellow Highlighting indicates a change from the prior amendment

Funding Source		2018/2019		2019/2020		2020/2021		2021/2022		2022/2023		TOTAL		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
LOCAL	Local Total	\$31,581	\$31,586	\$11,757	\$13,286	\$4,958	\$4,275	\$9,603	\$8,883	\$18,001	\$17,255	\$75,901	\$75,285	
	State Highway Operations and Protection Program													
STATE	SHOPP (Including Augmentation)													
	SHOPP Prior													
	State Transportation Improvement Program													
	STIP (Including Augmentation)													
	STIP Prior													
	Proposition 1 A													
	Proposition 1 B													
	Active Transportation Program													
	Highway Maintenance (HM)													
	Highway Bridge Program (HBP)													
	Road Repair and Accountability Act of 2017 (SB1)													
	Traffic Congestion Relief Program (TCRP)													
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)													
	Other													
State Total														
FEDERAL TRANSIT	5307 - Urbanized Area Formula Program													
	5309a - Fixed Guideway Modernization													
	5309b - New and Small Starts (Capital Investment Grants)													
	5309c - Bus and Bus Related Grants													
	5310 - Elderly & Persons with Disabilities Formula Program													
	5311 - Nonurbanized Area Formula Program													
	5337 - State of Good Repair		\$23										\$23	
	5339 - Bus and Bus Facilities Program													
	Other													
Federal Transit Total			\$23										\$23	
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ)									\$17,609	\$1,509	\$17,609	\$1,509	
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)													
	GARVEE Bonds (Includes Debt Service Payments)													
	Highway Infrastructure Program (HIP)													
	High Priority Projects (HPP) and Demo													
	Highway Safety Improvement Program (HSIP)													
	National Significant Freight & Highway Projects (FASTLANE/INFRA)													
	Surface Transportation Program (Regional)			\$39,485	\$285	\$43,970		\$43,955	\$40	\$43,955	-\$1,459	\$171,366	-\$1,134	
Other														
Federal Highway Total				\$39,485	\$285	\$43,970		\$43,955	\$40	\$61,564	\$50	\$188,975	\$375	
FRA	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)													
	Other													
Federal Railroad Administration Total														
Federal Total			\$23	\$39,485	\$285	\$43,970		\$43,955	\$40	\$61,564	\$50	\$188,975	\$398	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)													
	Innovative Financing Total													
REVENUES - PROGRAM TOTAL		\$31,581	\$31,610	\$51,243	\$13,571	\$48,928	\$4,275	\$53,559	\$8,923	\$79,565	\$17,304	\$264,876	\$75,683	