

Transmittal Date: September 6, 2013

TO:

Department of Transportation
Division of Transportation Programming,
MS 82
Office of Federal Transportation
Management Program
P.O. Box 942874
Sacramento, CA 94274-0001

Attn: Ms. Lima Huy

FROM:

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MPO Name: San Diego Association of Governments (SANDAG)

Amendment Number: 8 to the 2012 RTIP

Amendment Type: Administrative Modification

Number of Projects in this Amendment: There are 9 projects in Amendment No. 8

Brief Description of the Amendment:

This amendment includes an update to the SHOPP group listings and includes the re-programming of FTA Section 5339 funds.

Board Resolution: N/A

Certification: (MPO) certifies that there are no projects in this amendment included in any other amendment that is currently open for public review.

Conformity Determination: see conformity from Amendment No. 2 to the 2012 RTIP

Financial Constraint: N/A

MPO's CTIPS Approval Date: Submitted on 9/6/2013

List of Lump Sums: Grouped Projects for Pavement Resurfacing and/or Rehabilitation SHOPP Roadway Preservation Program (CAL46E); Group Projects for Safety Improvements – SHOPP Mandates Program (CAL46I); Grouped Projects for *TransNet* Smart Growth Incentive Program (V10)

TRANSPORTATION COMMITTEE

September 6, 2013

AGENDA ITEM NO.: **6**

Action Requested: APPROVE

2012 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM:
AMENDMENT NO. 8 – ADMINISTRATIVE MODIFICATION

File Number 1500300

Introduction

On September 28, 2012, the Board of Directors adopted the 2012 Regional Transportation Improvement Program (RTIP), the multiyear program of proposed major transportation projects, including transit, highway, arterial, and bikeway projects in the San Diego region covering the period FY 2013 to FY 2017. The 2012 RTIP is a multibillion dollar program of projects funded by federal, state, *TransNet* local sales tax, and other local funding sources. The 2013 Federal Statewide Transportation Improvement Program, which incorporates the SANDAG 2012 RTIP, received federal approval on December 14, 2012.

Recommendation

The Transportation Committee is asked to approve Amendment No. 8 – Administrative Modification to the 2012 Regional Transportation Improvement Program.

Background

There are two types of processes to update the RTIP; administrative modifications and formal amendments. Formal amendments require, among other things, a 15-day public notice period, while administrative modification are considered minor in nature and do not require a public notice period. Chapter 2 of the adopted 2012 RTIP provides additional details regarding the differences between formal amendments and administrative modifications. Amendment No. 8 is considered an administrative modification because it is consistent with the federally accepted administrative modification procedures. The federal agencies delegated the approval of administrative modifications to the state, thereby streamlining the approval process.

Discussion

On July 6, 2012, the new federal transportation reauthorization, Moving Ahead for Progress in the 21st Century Act (MAP-21), was signed into law. The new law made changes to certain Federal Transit Administration (FTA) programs, including Section 5339, Bus and Bus Facilities Formula Grants Program. Whereas the previous law allowed transit agencies to apply for this grant directly, under MAP-21, SANDAG, as the San Diego Metropolitan Planning Organization, is the only agency that can apply for this program.

On March 22, 2013, the SANDAG Board approved the FY 2014 Regional Transit Capital Improvement Program, which included projects funded by Section 5339 for both North County Transit District (NCTD) and Metropolitan Transit System (MTS). In order to ensure both NCTD and MTS are made whole, this amendment proposes to exchange FTA Section 5339 funds with *TransNet*-Major

Corridors and State Transit Assistance (STA) funding. This fund exchange would allow all three agencies to move forward with their respective projects without interruption. The proposed exchange is for FY 2014. In order to reflect current law, FTA Section 5339 funds programmed in years beyond FY 2014 are proposed to be unprogrammed with this amendment, with a future re-programming action planned when SANDAG and the transit agencies have reached agreement on its use. In addition, the full year's apportionment for FTA Section 5339 has now been provided and the programming of 5339 funds in this amendment reflects the updated funding estimates.

The proposed revisions included in this amendment are described below, with additional information included in Table 1 (Attachment 1).

Caltrans

Grouped Projects for Pavement Resurfacing and/or Rehabilitation – State Highway Operation and Protection Program (SHOPP) Roadway Preservation Program (CAL46E) – This amendment proposes to increase funds and revise funding from FY 2015 to FY 2014. Total programmed increases to \$176,488,000.

Grouped Projects for Safety Improvements – SHOPP Mandates Program (CAL46I) – This amendment proposes to reduce funding for this lump sum. Total programmed decreases to \$44,238,000.

North County Transit District

Bus/Americans with Disabilities Act/Revenue Vehicle Purchases and Related Equipment (NCTD05) – As stated above, this amendment proposes to swap FTA Section 5339 funds with *TransNet* – MC funds with the South Bay Maintenance Facility Project (SAN133). The remaining FTA Section 5339 funds have been removed from FY 2014 through FY 2017. Total project decreases to \$64,365,000.

San Diego Association of Governments

Metropolitan Planning (SAN40) – In August 2013, SANDAG was made aware of additional federal Intelligent Transportation System (ITS) funding available for the State Route 11 Pre-deployment study, which must be obligated prior to September 30, 2013 (OWP ID 34200). In order to obligate these funds, the funding needs to be programmed in an approved RTIP. This amendment proposes to program \$200,000 of ITS funds in FY 2013 with a budget amendment pending. Total project increases to \$17,834,000.

East County Bus Maintenance Facility (SAN52) – This amendment proposes to exchange \$3,522,125 in STA funds with FTA Section 5339 funds with MTS28. This amendment also reconciles changes from prior years and FY 2013. Total project remains at \$50,007,000.

South Bay Bus Rapid Transit Maintenance Facility (SAN133) – This amendment proposes to exchange \$1,509,000 in FTA Section 5339 funds with *TransNet* – MC funds with NCTD05. Total project remains at \$60,535,000.

San Diego Metropolitan Transit System

Bus and Rolling Stock Purchases and Rehabilitations (MTS28) – This amendment proposes to reduce funding for this project by moving approximately \$7,653,000 in FTA Section 5307 funds and \$1,913,000 in Transportation Development Act (TDA) funds to preventive maintenance, project ID MTS32A (see below). Also, this amendment proposes to exchange \$3,522,125 of FTA 5339 funds with STA funds, with the East County Bus Maintenance Facility Project (SAN52), while removing FTA 5339 funding from FY 2014 through FY 2017. Total project decreases to \$317,960,000.

Preventive Maintenance (MTS32A) – This amendment proposes to add FTA Section 5307 and TDA funding from MTS28, as stated above. Total project increases to \$455,509,000.

Various Agencies

Grouped Projects for TransNet Smart Growth Incentive Program (V10) – On June 18, 2013, the SANDAG Board approved projects for the *TransNet* Smart Growth Incentive Program for the FY 2013 cycle. This amendment proposes to program the City of National City's project so that it can move forward with issuing a notice to proceed for its Downtown-Westside Community Connections Project. All other projects from the approved list will be programmed in the next formal amendment to the 2012 RTIP (12-09) scheduled for October 18, 2013. Total programmed increases to \$9,090,000.

Fiscal Constraint Analysis

Federal regulations require the 2012 RTIP to be a revenue-constrained document with programmed projects based upon available or committed funding and/or reasonable estimates of future funding. Funding assumptions are generally based upon: (1) authorized or appropriated levels of federal and state funding from current legislation; (2) conservative projections of future federal and state funding based upon a continuation of current funding levels; (3) the most current revenue forecasts for the *TransNet* Program; and (4) the planning and programming documents of the local transportation providers.

As an administrative modification, an updated fiscal constraint analysis is not required. The proposed change included in Amendment No. 8 does not affect the fiscal constraint submitted as part of Amendment No. 6 to the 2012 RTIP, the last federally approved formal amendment that updated the financial capacity for the 2012 RTIP. Chapter 4 of the Final 2012 RTIP discusses in detail the financial capacity analysis of major program areas, including discussion of available revenues. The 2012 RTIP, including Amendment No. 8, continues to be reasonable when considering available funding sources.

Air Quality Analysis

On September 28, 2012, SANDAG found the 2012 RTIP in conformance with the Regional Air Quality Strategy/State Implementation Plan (SIP) for the San Diego region. All of the required regionally significant capacity increasing projects were included in the quantitative emissions analysis conducted for the 2050 San Diego Regional Transportation Plan: Our Region Our Future (2050 RTP) and the 2012 RTIP. The Federal Highway Administration and the FTA jointly approved the conformity determination for the 2012 RTIP and the conformity redetermination for the 2050 RTP on December 14, 2012. On May 24, 2013, the Board of Directors approved the 2012 RTIP,

Amendment No. 2, including the air quality conformity analysis and redetermination of the 2050 Revenue Constrained RTP, and received federal approval on June 28, 2013.

The proposed amendment does not reflect a change in the design, concept, or scope of the project or the conformity analysis years as modeled for the regional emissions analysis of the 2012 RTIP and 2050 RTP. Projects in Amendment No. 8 meet the conformity provisions of the Transportation Conformity Rule (40 CFR §93.122(g)). SANDAG followed interagency consultation procedures to determine that these projects are exempt. Amendment No. 8 does not interfere with the timely implementation of Transportation Control Measures. The 2012 RTIP, including Amendment No. 8, remains in conformance with the SIP.

ANDRÉ DOUZDJIAN
Director of Finance

Attachment: 1. Table 1, 2012 Regional Transportation Improvement Program, Amendment No. 8 –
Administrative Modification

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Table 1
2012 Regional Transportation Improvement Program
Amendment No. 8 - Administrative Modification
San Diego Region (in \$000s)

Caltrans

MPO ID: CAL46E		RTIP #:12-08								
Project Title:	Grouped Projects for Pavement Resurfacing and/or Rehabilitation - SHOPP Roadway Preservation Program									
Project Description:	Projects are consistent with 40 CFR Part 93.126 Exempt Table 2 categories – pavement resurfacing and/or rehabilitation, emergency relief (23 USC 125), widening narrow pavements or reconstructing bridges (no additional travel lanes)									
Change Reason:	Increase funding									
Capacity Status:NCI		Exempt Category:Safety - Pavement resurfacing and/or rehabilitation								
Est Total Cost: \$176,488										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
SHOPP (AC)-Rdside Preserv NHS	\$43,150			\$43,150						\$43,150
SHOPP (AC)-Rdway Presrv NHS	\$133,338		\$85,751	\$47,587						\$133,338
TOTAL	\$176,488		\$85,751	\$90,737						\$176,488
PROJECT LAST AMENDED 12-04										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
SHOPP (AC)-Rdside Preserv NHS	\$43,150				\$43,150					\$43,150
SHOPP (AC)-Rdway Presrv NHS	\$131,129		\$85,751	\$24,461	\$20,917					\$131,129
TOTAL	\$174,279		\$85,751	\$24,461	\$64,067					\$174,279

MPO ID: CAL46I		RTIP #:12-08								
Project Title:	Grouped Projects for Safety Improvements - SHOPP Mandates 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:	Reduce funding									
Capacity Status:NCI		Exempt Category:Other - Plantings, landscaping, etc								
Est Total Cost: \$44,238										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
SHOPP (AC)-Mandates	\$44,238		\$9,738	\$20,916	\$13,584					\$44,238
TOTAL	\$44,238		\$9,738	\$20,916	\$13,584					\$44,238
PROJECT LAST AMENDED 12-04										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
SHOPP (AC)-Mandates	\$46,866		\$9,738	\$30,705	\$6,423					\$46,866
TOTAL	\$46,866		\$9,738	\$30,705	\$6,423					\$46,866

**2012 Regional Transportation Improvement Program
Amendment No. 8 - Administrative Modification
San Diego Region (in \$000s)**

North County Transit District

MPO ID: NCTD05		RTIP #:12-08
Project Title:	Bus/ADA/ Revenue Vehicle Purchases & Related Equipment	
Project Description:	NCTD service area - purchase replacement vehicles and related equipment; Compressed Natural Gas (CNG) buses, Americans with Disabilities Act (ADA) vans and shuttle vehicles	
Change Reason:	Reduce funding, Fund swap with SAN133	
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: **\$64,365**

	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
FTA 5307	\$27,755	\$9,453	\$104	\$4,239	\$4,706	\$4,568	\$4,686	\$4,686		\$23,069
FTA 5309 (Bus)	\$4,622	\$4,622								\$4,622
FTA 5311	\$2,036	\$2,036								\$2,036
FTA Funds - AR-5311	\$578	\$578								\$578
TCRP	\$7,700	\$7,700								\$7,700
TransNet - MC	\$1,509			\$1,509						\$1,509
TransNet - Transit (Cash)	\$1,155	\$1,155								\$1,155
Local Funds	\$19,010	\$8,698	\$4,263	\$1,429	\$1,549	\$1,518	\$1,552	\$1,552		\$17,458
TOTAL	\$64,365	\$34,242	\$4,367	\$7,177	\$6,255	\$6,086	\$6,238	\$6,238		\$58,127

PROJECT LAST AMENDED 12-03

	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
FTA 5307	\$27,755	\$9,453	\$104	\$4,239	\$4,706	\$4,568	\$4,686	\$4,686		\$23,069
FTA 5309 (Bus)	\$4,622	\$4,622								\$4,622
FTA 5311	\$2,036	\$2,036								\$2,036
FTA 5339	\$7,454		\$1,461	\$1,476	\$1,491	\$1,505	\$1,521	\$1,521		\$5,933
FTA Funds - AR-5311	\$578	\$578								\$578
TCRP	\$7,700	\$7,700								\$7,700
TransNet - Transit (Cash)	\$1,155	\$1,155								\$1,155
Local Funds	\$19,010	\$8,698	\$4,263	\$1,429	\$1,549	\$1,518	\$1,552	\$1,552		\$17,458
TOTAL	\$70,310	\$34,242	\$5,828	\$7,144	\$7,746	\$7,591	\$7,759	\$7,759		\$62,551

**2012 Regional Transportation Improvement Program
Amendment No. 8 - Administrative Modification
San Diego Region (in \$000s)**

San Diego Association of Governments

MPO ID: SAN40		RTIP #:12-08
Project Title:	Metropolitan Planning	SANDAG ID: 33001, 33201, 33003, 34200
Project Description:	Countywide - ongoing regional transportation planning as well as administrative oversight for various <i>TransNet</i> programs, the federal JARC and New Freedom programs, and the SR 11 project that would research ITS applications in order to enable rapid implementation of innovative ITS solutions for a bi-national border system. Toll Credits of \$50 will be used to match FY13 federal funds for the PE phase	
Change Reason:	Increase funding	

Capacity Status:NCI Exempt Category:Other - Non construction related activities

Est Total Cost: **\$17,834**

	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
FTA 5307	\$13,976		\$3,345	\$3,250	\$3,618	\$3,763		\$13,976		
ITS	\$200		\$200					\$200		
<i>TransNet</i> - BPNS	\$40		\$20	\$20				\$40		
<i>TransNet</i> - SGIP	\$40		\$20	\$20				\$40		
<i>TransNet</i> - SS	\$84		\$42	\$42				\$84		
Local Funds	\$3,494		\$836	\$812	\$905	\$941		\$3,494		
TOTAL	\$17,834		\$4,463	\$4,144	\$4,523	\$4,704		\$17,834		

PROJECT LAST AMENDED 12-06

	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
FTA 5307	\$13,976		\$3,345	\$3,250	\$3,618	\$3,763		\$13,976		
<i>TransNet</i> - BPNS	\$40		\$20	\$20				\$40		
<i>TransNet</i> - SGIP	\$40		\$20	\$20				\$40		
<i>TransNet</i> - SS	\$84		\$42	\$42				\$84		
Local Funds	\$3,494		\$836	\$812	\$905	\$941		\$3,494		
TOTAL	\$17,634		\$4,263	\$4,144	\$4,523	\$4,704		\$17,634		

**2012 Regional Transportation Improvement Program
Amendment No. 8 - Administrative Modification
San Diego Region (in \$000s)**

San Diego Association of Governments

MPO ID: SAN52		RTIP #:12-08
Project Title:	East County Bus Maintenance Facility	SANDAG ID: 1049600
Project Description:	In El Cajon - construction of new bus facility to provide capacity for operation and maintenance for 100-150 vehicles	
Change Reason:	Revise Fund Source, Fund swap with MTS28	
Capacity Status:	NCI Exempt Category: Mass Transit - Const of new bus or rail storage/maint facilities excluded in 23 CFR part 771	

Est Total Cost: **\$50,007**

	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
CMAQ	\$50	\$50								\$50
FTA 5307	\$9,629	\$9,630						\$4,910		\$4,719
FTA 5309 (Bus)	\$4,385	\$4,385								\$4,385
FTA 5311	\$200	\$200								\$200
FTA 5337	\$10,000		\$10,000							\$10,000
FTA 5339	\$3,522		\$3,522							\$3,522
STA	\$12,320	\$7,320	\$5,000							\$12,320
Local Funds	\$3,989	\$2,310	\$1,679					\$1,628		\$2,361
TDA	\$5,912	\$1,194	\$4,717							\$5,912
TOTAL	\$50,007	\$25,089	\$24,918					\$6,538		\$43,469

PROJECT LAST AMENDED 12-03

	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
CMAQ	\$50	\$50								\$50
FTA 5307	\$9,629	\$9,630						\$4,910		\$4,719
FTA 5309 (Bus)	\$4,385	\$4,385								\$4,385
FTA 5311	\$200	\$200								\$200
STA	\$32,239	\$27,239	\$5,000							\$32,239
Local Funds	\$2,310	\$2,310						\$1,628		\$682
TDA	\$1,194	\$1,194								\$1,194
TOTAL	\$50,007	\$45,008	\$5,000					\$6,538		\$43,469

**2012 Regional Transportation Improvement Program
Amendment No. 8 - Administrative Modification
San Diego Region (in \$000s)**

San Diego Association of Governments

MPO ID: SAN133								RTIP #:12-08		
Project Title: South Bay BRT Maintenance Facility							SANDAG ID: 1201513			
Project Description: In Chula Vista - expansion of maintenance facility to accommodate maintenance of BRT vehicles - property acquisition, site preparation, lighting, parking and bus servicing facilities										
Change Reason: Revise Fund Source, Fund swap with NCTD05										
Capacity Status:NCI		Exempt Category:Mass Transit - Const of new bus or rail storage/maint facilities excluded in 23 CFR part 771								
Est Total Cost: \$60,535										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
FTA 5307	\$8,760	\$8,760						\$2,996	\$4,791	\$973
FTA 5339	\$1,509		\$1,509							\$1,509
STA	\$5,250	\$5,250						\$1,052	\$2,300	\$1,898
TransNet - MC	\$33,170	\$42	\$8,989	\$15,580	\$8,420	\$139		\$491		\$32,679
Local Funds	\$9,658	\$9,658								\$9,658
TDA	\$2,188	\$2,187						\$629	\$1,190	\$369
TOTAL	\$60,535	\$25,897	\$10,498	\$15,580	\$8,420	\$139		\$5,168	\$8,281	\$47,086
PROJECT LAST AMENDED 12-06										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
FTA 5307	\$8,760	\$8,760						\$2,996	\$4,791	\$973
STA	\$5,250	\$5,250						\$1,052	\$2,300	\$1,898
TransNet - MC	\$34,679	\$42	\$8,989	\$17,089	\$8,420	\$139		\$491		\$34,188
Local Funds	\$9,658	\$9,658								\$9,658
TDA	\$2,188	\$2,187						\$629	\$1,190	\$369
TOTAL	\$60,535	\$25,897	\$8,989	\$17,089	\$8,420	\$139		\$5,168	\$8,281	\$47,086

**2012 Regional Transportation Improvement Program
Amendment No. 8 - Administrative Modification
San Diego Region (in \$000s)**

San Diego Metropolitan Transit System

MPO ID: MTS28								RTIP #:12-08		
Project Title: Bus & Rail Rolling Stock purchases and Rehabilitations										
Project Description: MTS service area - purchase replacement buses, replacement Light Rail Vehicles, procurement of materials and services for the rehabilitation or retrofit of mechanical components, electrical components, and coach bodies of Light Rail Vehicles and buses										
Change Reason: Reduce funding, Fund swap with SAN52										
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: \$317,960										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
FTA 5307	\$107,299	\$33,156		\$12,146	\$19,610	\$20,775	\$21,611			\$107,299
FTA 5309 (Bus)	\$3,000	\$3,000								\$3,000
Prop 1B - PTMISEA	\$33,076				\$16,538	\$16,538				\$33,076
Prop 1B Transit Sec Grant Prg	\$6,338				\$2,779	\$2,779	\$779			\$6,338
STA	\$16,750		\$16,750							\$16,750
TransNet - Transit (Cash)	\$2,200	\$2,200								\$2,200
TDA	\$149,297	\$11,211	\$5,659	\$28,035	\$34,143	\$34,794	\$35,456			\$149,297
TOTAL	\$317,960	\$49,567	\$22,409	\$40,181	\$73,070	\$74,886	\$57,846			\$317,960
PROJECT LAST AMENDED 12-03										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
FTA 5307	\$114,952	\$33,156	\$7,653	\$12,146	\$19,610	\$20,775	\$21,611			\$114,952
FTA 5309 (Bus)	\$3,000	\$3,000								\$3,000
FTA 5339	\$17,392		\$3,409	\$3,444	\$3,478	\$3,513	\$3,548			\$17,392
Prop 1B - PTMISEA	\$33,076				\$16,538	\$16,538				\$33,076
Prop 1B Transit Sec Grant Prg	\$6,338				\$2,779	\$2,779	\$779			\$6,338
STA	\$13,228		\$13,228							\$13,228
TransNet - Transit (Cash)	\$2,200	\$2,200								\$2,200
TDA	\$151,210	\$11,211	\$7,572	\$28,035	\$34,143	\$34,794	\$35,456			\$151,210
TOTAL	\$341,396	\$49,567	\$31,862	\$43,625	\$76,548	\$78,399	\$61,394			\$341,396

**2012 Regional Transportation Improvement Program
Amendment No. 8 - Administrative Modification
San Diego Region (in \$000s)**

San Diego Metropolitan Transit System

MPO ID: MTS32A		RTIP #:12-08									
Project Title:		Preventive Maintenance									
Project Description:		MTS service area - maintenance of equipment, rolling stock, and facilities for bus and rail systems									
Change Reason:		Increase funding									
Capacity Status:NCI		Exempt Category:Mass Transit - Transit operating assistance									
Est Total Cost: \$455,509											
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON	
FTA 5307	\$179,073	\$110,623	\$20,229	\$12,370	\$12,162	\$11,951	\$11,739	\$179,073			
FTA 5309 (FG)	\$81,830	\$81,830						\$81,830			
FTA 5337	\$105,202		\$20,624	\$20,830	\$21,038	\$21,249	\$21,461	\$105,202			
Local Funds	\$7,383	\$7,383						\$7,383			
TDA	\$82,021	\$38,608	\$10,213	\$8,300	\$8,300	\$8,300	\$8,300	\$82,021			
TOTAL	\$455,509	\$238,444	\$51,066	\$41,500	\$41,500	\$41,500	\$41,500	\$455,509			
PROJECT LAST AMENDED 12-03											
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON	
FTA 5307	\$171,420	\$110,623	\$12,576	\$12,370	\$12,162	\$11,951	\$11,739	\$171,420			
FTA 5309 (FG)	\$81,830	\$81,830						\$81,830			
FTA 5337	\$105,202		\$20,624	\$20,830	\$21,038	\$21,249	\$21,461	\$105,202			
Local Funds	\$7,383	\$7,383						\$7,383			
TDA	\$80,108	\$38,608	\$8,300	\$8,300	\$8,300	\$8,300	\$8,300	\$80,108			
TOTAL	\$445,943	\$238,444	\$41,500	\$41,500	\$41,500	\$41,500	\$41,500	\$445,943			

**2012 Regional Transportation Improvement Program
Amendment No. 8 - Administrative Modification
San Diego Region (in \$000s)**

Various Agencies

MPO ID: V10		RTIP #:12-08								
Project Title:	Grouped Projects for <i>TransNet</i> Smart Growth Incentive Program							SANDAG ID: 1224020		
Project Description:	Projects are consistent with CFR Parts 93.126 and 93.127 Exempt Tables 2 and 3 categories: transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)									
Change Reason:	Increase funding									
Capacity Status:NCI		Exempt Category:Other - Transportation enhancement activities								
Est Total Cost: \$9,090										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
<i>TransNet</i> - LSI Carry Over	\$563		\$563							\$563
<i>TransNet</i> - SGIP	\$8,527	\$3,808	\$2,719	\$200	\$1,800					\$8,527
TOTAL	\$9,090	\$3,808	\$3,282	\$200	\$1,800					\$9,090
PROJECT LAST AMENDED 12-05										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
<i>TransNet</i> - LSI Carry Over	\$563		\$563							\$563
<i>TransNet</i> - SGIP	\$6,527	\$3,808	\$2,719							\$6,527
TOTAL	\$7,090	\$3,808	\$3,282							\$7,090

**2012 Regional Transportation Improvement Program
Amendment No. 8 - Administrative Modification
San Diego Region (in \$000s)**

RTIP Fund Types

<i>Federal Funding</i>	
CMAQ	Congestion Mitigation and Air Quality
FTA Section 5307	Federal Transit Administration Urbanized Area Formula Program
FTA Section 5309 (Bus)	Federal Transit Administration Discretionary Program
FTA Section 5309 (FG)	Federal Transit Administration Fixed Guideway Modernization Formula program
FTA Section 5311	Federal Transit Administration Rural Program
FTA Section 5337	Federal Transit Administration State of Good Repair Grant Program
FTA Section 5339	Federal Transit Administration Bus and Bus Facilities Formula Grant Program
IM	Interstate Maintenance Discretionary
ITS	Intelligent Transportation System
NHS	National Highway System (administered by Caltrans)
CMAQ/RSTP Conversion	Reimbursement of advanced federal funds which have been advanced with local funds in earlier years
<i>State Funding</i>	
PTMISEA	Public Transportation Modernization, Improvement, and Service Enhancement Account (State Prop 1B)
SHOPP	State Highway Operation & Protection Program
STA	State Transit Assistance
TCRP	Traffic Congestion Relief Program
<i>Local Funding</i>	
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
TDA-B	Transportation Development Act-Bicycle & Pedestrian Facilities
TransNet-B	Prop. A Local Transportation Sales Tax - Bike
TransNet-BPNS	Prop. A Local Transportation Sales Tax extension - Bicycle, Pedestrian and Neighborhood Safety Program
TransNet-L	Prop. A Local Transportation Sales Tax - Local Streets & Roads
TransNet-LSI	Prop. A Extension Local Transportation Sales Tax - Local System Improvements
TransNet-LSI Carry Over	TransNet - LSI funds previously programmed but not requested/paid in year of allocation
TransNet-MC	Prop. A Extension Local Transportation Sales Tax - Major Corridors
TransNet-MC AC	TransNet - Major Corridors - Advanced Construction; mechanism to advance TransNet funds to be reimbursed at a later fiscal year with federal/state funds
TransNet-SS	Prop. A Extension Local Transportation Sales Tax - Senior Services
TransNet-T	Prop. A Local Transportation Sales Tax - Transit

**Grouped Projects for Pavement Resurfacing and/or Rehabilitation -
SHOPP Roadway Preservation Program (CAL46E)
Through Amendment No. 8**

PROJECT ID	PROJECT TITLE	PROJECT DESCRIPTION	LEAD AGENCY	PRIOR YEAR	FY2013	FY2014	FY2015	FY2016	FY2017	TOTAL COST
CAL168	SR 94 Rehab - Rte 54 to Marron Valley Rd	Near Jamal from Route 54 to 0.2 miles east of Marron Valley Road; rehabilitate roadway.	Caltrans	\$0	\$19,041,000	\$0	\$0	\$0	\$0	\$19,041,000
CAL169	SR 67 Rehab, Rte 8 to San Diego River Bridge	In El Cajon and near Santee, from Route 8 to the San Diego River Bridge; rehabilitate roadway.	Caltrans	\$0	\$0	\$26,670,000	\$0	\$0	\$0	\$26,670,000
CAL224	I-5 Rehab, Oceanside to San Diego County line	Between Oceanside and San Clemente from Cockleburr Road to the San Diego County line. Rehabilitate pavement.	Caltrans	\$0	\$61,940,000	\$0	\$0	\$0	\$0	\$61,940,000
CAL225	SR 52 Overlay, Convoy to 163/52 Separation	In the City of San Diego, from 0.5 miles west of Convoy Street to 0.4 miles west of Route 163/52 separation. Overlay pavement to mitigate settlement.	Caltrans	\$0	\$4,770,000	\$0	\$0	\$0	\$0	\$4,770,000
CAL285	Alpine - Rehabilitate roadway	In and near Alpine, from east of Harbison Canyon Rd to east of Viejas Creek Bridge; Rehabilitate roadway.	Caltrans	\$0	\$0	\$20,917,000	\$0	\$0	\$0	\$20,917,000
CAL291	Between Pine Valley and Ocotillo to the Imperial County line; Rehabilitate roadway	Between Pine Valley and Ocotillo, from east of Crestwood Road to the Imperial County line; Rehabilitate roadway.	Caltrans	\$0	\$0	\$43,150,000	\$0	\$0	\$0	\$43,150,000
Total				\$0	\$85,751,000	\$90,737,000	\$0	\$0	\$0	\$176,488,000

**Group Projects for Safety Improvements -
SHOPP Mandates Program (CAL46I)
Through Amendment No. 8**

PROJECT ID	PROJECT TITLE	PROJECT DESCRIPTION	LEAD AGENCY	PRIOR YEAR	FY2013	FY2014	FY2015	FY2016	FY2017	TOTAL COST
CAL145	Rte 805 Slope Erosion Repair	In the city of San Diego, from San Ysidro light rail transit underpass to Beyer Blvd; also from 0.4 mile south of Palm Avenue to Palm Avenue (PM 2.5/2.9); Slope erosion repair.	Caltrans	\$0	\$0	\$2,573,000	\$0	\$0	\$0	\$2,573,000
CAL146	I-5 Retrofit permanent treatment BMP's slope stabilization	In the City of San Diego, from Route 805 to north of Del Mar Heights Road; retrofit permanent treatment BMP's slope stabilization.	Caltrans	\$0	\$0	\$0	\$2,123,000	\$0	\$0	\$2,123,000
CAL149	Storm water mitigation Phase 1	In the cities of San Diego and Lemon Grove, on Route 15 from Route 5 to Meade Avenue and on Route 94 from 28th Street to 0.2 mile east of Grove Street. Storm water mitigation; construct sand filters and infiltration devices Phase 1 of 2.	Caltrans	\$0	\$9,738,000	\$0	\$0	\$0	\$0	\$9,738,000
CAL150	Storm water mitigation Stage 2	In San Diego County on Routes 15, 94 and 805, at various locations. Storm water mitigation, construct bioswales and infiltration trenches, Phase 2 of 2.	Caltrans	\$0	\$0	\$18,343,000	\$0	\$0	\$0	\$18,343,000
CAL151	Pine Valley Drainage Improvements	Near Pine Valley, from Route 79 to 1.6 miles east of Route 79. Construct drainage improvements.	Caltrans	\$0	\$0	\$0	\$7,161,000	\$0	\$0	\$7,161,000
CAL292	San Diego & Imperial County, install and upgrade curb ramps	In San Diego County, on Routes 5, 54, 75, and 78 and in Imperial County on Routes 98 and 115, at various locations. Install and upgrade curb ramps.	Caltrans	\$0	\$0	\$0	\$4,300,000	\$0	\$0	\$4,300,000
Total				\$0	\$9,738,000	\$20,916,000	\$13,584,000	\$0	\$0	\$44,238,000

**Grouped Projects for
TransNet Smart Growth Incentive Program (V10)
Through Amendment No. 8**

PROJECT TITLE	PROJECT DESCRIPTION	LEAD AGENCY	PRIOR YEAR	FY2013	FY2014	FY2015	FY2016	FY2017	TOTAL COST
LG19	Lemon Grove Trolley Plaza	Lemon Grove, City of	\$1,431,176	\$583,424	\$0	\$0	\$0	\$0	\$2,014,600
NC12	8th St Corridor Smart Growth Revitalization	National City, City of	\$500,000	\$1,500,000	\$0	\$0	\$0	\$0	\$2,000,000
NC19	Downtown-Westside Community Connections	National City, City of	\$0	\$0	\$200,000	\$1,800,000	\$0	\$0	\$2,000,000
SD201	Mid-City SR15 BRT Station Area Planning Study	San Diego, City of	\$211,125	\$13,875	\$0	\$0	\$0	\$0	\$225,000
SD202	Chollas Triangle Master Plan	San Diego, City of	\$213,174	\$61,826	\$0	\$0	\$0	\$0	\$275,000
SD203	Euclid and Market Village Master Plan	San Diego, City of	\$366,000	\$34,000	\$0	\$0	\$0	\$0	\$400,000
SD204	Imperial Ave and Commerical St Corridor Plan	San Diego, City of	\$366,000	\$34,000	\$0	\$0	\$0	\$0	\$400,000
SD205	Park Blvd/Essex St Pedestrian Crossing and Traffic Calming	San Diego, City of	\$59,000	\$261,000	\$0	\$0	\$0	\$0	\$320,000
SD206	Fourth Ave/Quince Pedestrian Crossing and Traffic Calming	San Diego, City of	\$197,193	\$132,807	\$0	\$0	\$0	\$0	\$330,000
SD207	4th and 5th Ave/Nutmeg Ped Crossing and Traffic Calming	San Diego, City of	\$364,235	\$460,765	\$0	\$0	\$0	\$0	\$825,000
SD214	Park Blvd./City College/San Diego High	San Diego, City of	\$100,000	\$200,000	\$0	\$0	\$0	\$0	\$300,000
Total			\$3,807,903	\$3,281,697	\$200,000	\$1,800,000	\$0	\$0	\$9,089,600

Summary of Changes 2012 RTIP – Amendment No. 8

LEAD AGENCY	PROJECT ID	PROJECT TITLE	PCT CHANGE	COST DIFFERENCE	COST BEFORE	COST REVISED	CHANGE NOTES
Caltrans	CAL46E	Grouped Projects for Pavement Resurfacing and/or Rehabilitation - SHOPP Roadway Preservation Program	1%	\$2,209,000	\$174,279,000	\$176,488,000	Increase funding
Caltrans	CAL46I	Grouped Projects for Safety Improvements - SHOPP Mandates Program	-6%	-\$2,628,000	\$46,866,000	\$44,238,000	Reduce funding
San Diego Metropolitan Transit System	MTS28	Bus & Rail Rolling Stock purchases and Rehabilitations	-7%	-\$23,435,818	\$341,396,024	\$317,960,206	Reduce funding, Fund swap with SAN52
San Diego Metropolitan Transit System	MTS32A	Preventive Maintenance	2%	\$9,566,311	\$445,943,729	\$455,510,040	Increase funding
North County Transit District	NCTD05	Bus/ADA/ Revenue Vehicle Purchases & Related Equipment	-8%	-\$5,944,818	\$70,310,956	\$64,366,138	Reduce funding, Fund swap with SAN133
San Diego Association of Governments	SAN40	Metropolitan Planning	1%	\$200,000	\$17,633,885	\$17,833,885	Increase funding
San Diego Association of Governments	SAN52	East County Bus Maintenance Facility	0%	\$0	\$50,006,977	\$50,006,977	Revise Fund Source, Fund swap with MTS28
San Diego Association of Governments	SAN133	South Bay BRT Maintenance Facility	0%	\$0	\$60,534,000	\$60,534,000	Revise Fund Source, Fund swap with NCTD05
Various Agencies	V10	Grouped Projects for TransNet Smart Growth Incentive Program	28%	\$2,000,000	\$7,089,600	\$9,089,600	Increase funding
Total			11%	-\$18,033,325	\$1,214,060,171	\$1,196,026,846	