

TRANSPORTATION COMMITTEE

October 21, 2005

AGENDA REPORT NO.: **3**

Action Requested: APPROVE

2004 REGIONAL TRANSPORTATION IMPROVEMENT
PROGRAM (RTIP) QUARTERLY AMENDMENT

File Number 4000600

Introduction

The SANDAG Board, at its meeting on July 23, 2004, adopted the 2004 Regional Transportation Improvement Program (RTIP), the five-year program of major transportation projects in the San Diego region covering the period from FY 2005 to FY 2009. During the course of the two-year RTIP cycle, SANDAG processes amendments on a quarterly basis. This Amendment No. 12 includes requests for changes submitted by local agencies for various projects.

Recommendation

The Transportation Committee is asked to approve Resolution No. 2006-05, approving 2004 RTIP Amendment No. 12 (Attachment 1).

Discussion

The projects included in this quarterly amendment were distributed for a 30-day public comment period which ended on September 30, 2005. No comments were received for any of the projects in this amendment. Projects are briefly described below (Table 1 provides additional details).

Caltrans

SR 52 High Occupancy Vehicle (HOV)/Managed Lanes (CAL26A):

At the July 22, 2005, meeting the SANDAG Board authorized the Executive Director to accept \$1,000,000 from Barratt American, Inc. to contribute toward the design of this project. This amendment adds the contribution. Total project increases to \$68,400,000.

HES/SR2S (CAL43):

Increases funding in FY 2006 for this safety improvement project. Total project increases to \$3,643,000.

SHOPP Projects (CAL45/CAL46A/CAL46E/CAL46G):

Caltrans administers various safety related projects funded with State Highway Operations & Protection Preservation Program (SHOPP). This amendment reflects minor changes to these projects as follows: SHOPP Minor Program (CAL45) increases funding in FY 2006, total project increases to

\$12,070,000; SHOPP Mobility (CAL46A) moves funding from FY 2006 to FY 2008 and increases funding, total project increases to \$28,184,000; SHOPP Roadway Preservation (CAL46E) increases funding in both FY 2005 and FY 2006, total project increases to \$35,509,000; SHOPP Storm Water Mitigation (CAL46G) moves funding from FY 2006 to FY 2007, total project remains \$7,445,000.

City of Encinitas

Santa Fe Drive (ENC11):

Increases *TransNet-L* funding, total project increases to \$1,820,000.

County of San Diego

Lake Morena Pacific Crest Trail Staging (CNTY30):

This new project would expand the staging area and facilities for users of the Pacific Crest Trail. Total project is \$205,000.

City of San Diego

Alvarado Canyon Road Realignment (SD01):

Adds *TransNet-L* funds in FY 2006. Total project increases to \$4,910,000.

Mission Bulkhead Preservation (SD106):

Adds *TransNet-L* funds in FY 2006. Total project increases to \$420,000.

Sorrento Creek Mitigation (SD16):

Increases *TransNet-L* funds in FY 2006. Total project increases to \$66,000.

Traffic Signals (SD16A):

Revises the individual project lists included in the lump sum. Total project remains \$5,160,000. The projects in the lump sum include: high accident locations, minor signal improvements at Governor Drive/Stadium Street and Genesee Avenue/Richland Street, replace obsolete controllers, cooperative projects, construct top 10 to 15 prioritized traffic signals, modernize top 5 to 10 prioritized traffic signals, and install/improve traffic signals at Logan Heights, Carroll Canyon Road, and Nancy Ridge Drive.

North Torrey Pines Road Bridge (SD51):

Add *TransNet-L* funds in FY 2006. Total project increase to \$2,848,000.

Air Quality Analysis

On July 23, 2004, SANDAG found the 2004 RTIP in conformance with the Regional Air Quality Strategy/ State Implementation Plan for the San Diego region. All of the required regionally significant capacity increasing projects were included in the quantitative emissions analysis conducted for the 2004 RTIP, as amended.

Projects in Amendment No. 12 have been demonstrated to satisfy the requirements of 40 CFR 93.118 and 93.119 without a new regional emissions analysis in accordance with the provisions of 40 CFR 93.122(e)(2)(ii). The capacity increasing projects in Amendment No. 12 were included in the regional emission analysis of the 2030 RTP with design, concept, and scope adequately detailed to determine their contribution to the RTP's regional emissions at the time of conformity determination. The design, concept, scope, and implementation schedule of the projects are not significantly different from that described in the 2030 RTP. Other projects identified in Amendment No. 12 are either non-capacity increasing or exempt from the requirement to determine conformity according to §93.126 of the Transportation Conformity Rule. SANDAG followed interagency consultation procedures to determine that these projects were exempt. The funding changes for the projects in Amendment No. 12 will not delay the implementation of the RTIP. The 2004 RTIP, including Amendment No. 12, remains in conformance with the air quality program.

RENEE WASMUND
Director of Finance

Attachment: 1. Resolution No. 2006-05

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RESOLUTION

NO. 2006-05

APPROVING AMENDMENT NO. 12 TO THE 2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, on July 23, 2004, SANDAG adopted the 2004 Regional Transportation Improvement Program (RTIP) and found the 2004 RTIP in conformance with the 1998 Regional Air Quality Strategy (RAQS) and the 2002 Ozone Maintenance Plan; and

WHEREAS, on March 28, 2003, SANDAG made a finding of conformity of the 2030 Regional Transportation Plan (RTP) with the State Implementation Plan (SIP) and the 1998 RAQS; and

WHEREAS, various agencies have requested project revisions for inclusion into the 2004 RTIP as shown in Table 1; and

WHEREAS, the proposed amendment is consistent with the 2030 RTP; and

WHEREAS, the regionally significant capacity increasing projects have been incorporated into the quantitative air quality emissions analysis and conformity findings conducted for the 2030 RTP and the 2004 RTIP Amendment No. 12; and

WHEREAS, projects in Amendment No. 12 have been demonstrated to satisfy the requirements of 40 CFR 93.118 and 93.119 without a new regional emissions analysis in accordance with the provisions of 40 CFR 93.122(e)(2)(ii); and

WHEREAS, the capacity increasing projects in Amendment No. 12 were included in the regional emission analysis of the 2030 RTP with design, concept, and scope adequately detailed to determine their contribution to the RTP's regional emissions at the time of conformity determination; and the design concept, scope, and implementation schedule of these projects are not significantly different from that described in the 2030 RTP; and

WHEREAS, all other projects included in Amendment No. 12 are either noncapacity increasing or exempt from the requirements to determine conformity; and

WHEREAS, the SANDAG Board of Directors delegated the authority for RTIP amendments, including findings of air quality conformity, to the Transportation Committee; NOW THEREFORE

BE IT RESOLVED that the Transportation Committee does hereby approve the attached Table 1 as Amendment No. 12 to the 2004 Regional Transportation Improvement Program; and

BE IT FURTHER RESOLVED that SANDAG finds the 2004 RTIP, including Amendment No. 12 in conformance with the SIP and RAQS for the San Diego region, is consistent with SANDAG Intergovernmental Review Procedures, and is consistent with SANDAG Public Participation Policy, as amended.

PASSED AND ADOPTED this 21st day of October, 2005.

CHAIRPERSON

ATTEST: _____
SECRETARY

MEMBER AGENCIES: Cities of Carlsbad, Chula Vista, Coronado, Del Mar, El Cajon, Encinitas, Escondido, Imperial Beach, La Mesa, Lemon Grove, National City, Oceanside, Poway, San Diego, San Marcos, Santee, Solana Beach, Vista, and County of San Diego.
ADVISORY MEMBERS: California Department of Transportation, Metropolitan Transit System, North San Diego County Transit Development Board, Imperial County, U.S. Department of Defense, San Diego Unified Port District, San Diego County Water Authority, and Baja California/Mexico.

Table 1
2004 Regional Transportation Improvement Program
Amendment No. 12
San Diego Region (in \$000s)

Caltrans

MPO ID: CAL26A		Capacity Status: CI					RTIP #: 04-12			
TITLE: SR 52 HOV/Managed Lanes										
DESCRIPTION: From I-805 to SR 125 - construct HOV/ML, and from I-15 to Mast Blvd. - construct auxiliary lane										
CHANGE REASON: Revise Funding - Add New Funding Source										
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Local Funds	\$1,000			\$750	\$250			\$1,000		
TransNet - Major Corridors	\$67,400			\$10,000	\$45,400	\$12,000		\$34,000		\$33,400
TOTAL	\$68,400			\$10,750	\$45,650	\$12,000		\$35,000		\$33,400
PROJECT PRIOR TO AMENDMENT										
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
TransNet - Major Corridors	\$67,400			\$10,000	\$45,400	\$12,000		\$34,000		\$33,400
TOTAL	\$67,400			\$10,000	\$45,400	\$12,000		\$34,000		\$33,400

MPO ID: CAL43		Capacity Status: NCI					RTIP #: 04-12			
TITLE: HES/SR2S										
Exempt Category: Safety - Safety Improvement Program.										
DESCRIPTION: Hazard Elimination Safety and Safe Routes to School projects										
CHANGE REASON: Revise Funding - Increase Funding										
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
HES	\$3,643	\$2,020	\$633	\$990						\$3,643
TOTAL	\$3,643	\$2,020	\$633	\$990						\$3,643
PROJECT PRIOR TO AMENDMENT										
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
HES	\$3,150	\$2,020	\$633	\$497						\$3,150
TOTAL	\$3,150	\$2,020	\$633	\$497						\$3,150

MPO ID: CAL45		Capacity Status: NCI					RTIP #: 04-12			
TITLE: SHOPP Minor AQ Exempt Grouped Projects										
Exempt Category: Safety - Safety Improvement Program.										
DESCRIPTION: Various locations - minor safety projects										
CHANGE REASON: Revise Funding - Increase Funding										
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
CT Minor Pgm.	\$12,070			\$12,070						\$12,070
TOTAL	\$12,070			\$12,070						\$12,070
PROJECT PRIOR TO AMENDMENT										
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
CT Minor Pgm.	\$10,042			\$10,042						\$10,042
TOTAL	\$10,042			\$10,042						\$10,042

**2004 Regional Transportation Improvement Program
Amendment No. 12
San Diego Region (in \$000s)**

Caltrans

MPO ID: CAL46A		Capacity Status: NCI						RTIP #: 04-12		
TITLE: SHOPP Mobility										
DESCRIPTION: Lump sum for SHOPP mobility projects - consistent with 40 CFR part 93.126, 127, 128, exempt tables 2&3										
CHANGE REASON: Revise Funding - Revise Between Fiscal Years										
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
SHOPP	\$28,184	\$3,709	\$10,199			\$14,276				\$28,184
TOTAL	\$28,184	\$3,709	\$10,199			\$14,276				\$28,184
PROJECT PRIOR TO AMENDMENT										
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
SHOPP	\$24,787	\$3,709	\$10,199	\$10,879						\$24,787
TOTAL	\$24,787	\$3,709	\$10,199	\$10,879						\$24,787

MPO ID: CAL46E		Capacity Status: NCI						RTIP #: 04-12		
TITLE: SHOPP Roadway Preservation		Exempt Category: Safety - Pavement resurfacing and/or rehabilitation.								
DESCRIPTION: Lump sum for roadway preservation projects - consistent with 40 CFR part 93.126, 127, 128, exempt tables 2&3										
CHANGE REASON: Revise Funding - Increase Funding										
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
SHOPP	\$35,509		\$21,387	\$14,122						\$35,509
TOTAL	\$35,509		\$21,387	\$14,122						\$35,509
PROJECT PRIOR TO AMENDMENT										
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
SHOPP	\$25,798		\$13,503	\$12,295						\$25,798
TOTAL	\$25,798		\$13,503	\$12,295						\$25,798

MPO ID: CAL46G		Capacity Status: NCI						RTIP #: 04-12		
TITLE: SHOPP- Storm Water Mitigation		Exempt Category: Other - Damage repair caused by unusual disasters.								
DESCRIPTION: Lump sum for storm drain projects - consistent with CFR Par 93.126, 127, 128, exempt table 2 & 3										
CHANGE REASON: Revise Funding - Revise Between Fiscal Years										
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
SHOPP	\$7,445	\$850			\$6,595					\$7,445
TOTAL	\$7,445	\$850			\$6,595					\$7,445
PROJECT PRIOR TO AMENDMENT										
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
SHOPP	\$7,445	\$850		\$6,595						\$7,445
TOTAL	\$7,445	\$850		\$6,595						\$7,445

2004 Regional Transportation Improvement Program

Amendment No. 12

San Diego Region (in \$000s)

Encinitas, City of

MPO ID: ENC11 Capacity Status: NCI RTIP #: 04-12
 TITLE: Santa Fe Drive Exempt Category: Safety - Pavement resurfacing and/or rehabilitation.
 DESCRIPTION: I-5 to Vulcan Ave. - complete pedestrian and bicycle improvements on the north & south sides of Santa Fe Drive
 CHANGE REASON: Revise Funding - Revise Between Fiscal Years

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Local Funds	\$710	\$710								\$710
TransNet - L	\$1,110	\$205	\$595	\$310						\$1,110
TOTAL	\$1,820	\$915	\$595	\$310						\$1,820

PROJECT PRIOR TO AMENDMENT

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Local Funds	\$710	\$710								\$710
TransNet - L	\$1,005	\$205	\$800							\$1,005
TOTAL	\$1,715	\$915	\$800							\$1,715

2004 Regional Transportation Improvement Program

Amendment No. 12

San Diego Region (in \$000s)

San Diego County

MPO ID: CNTY30	Capacity Status: NCI	RTIP #: 04-12
TITLE: Lake Morena Pacific Crest Trail Staging	Exempt Category: Other - Non construction related activities.	
DESCRIPTION: New Project - expansion of staging area and facilities for users of Pacific Crest Trail		
CHANGE REASON: NEW PROJECT		

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Local Funds	\$41		\$41					\$41		
RTP	\$164			\$164						\$164
TOTAL	\$205		\$41	\$164				\$41		\$164

2004 Regional Transportation Improvement Program

Amendment No. 12

San Diego Region (in \$000s)

San Diego, City of

MPO ID: SD01 Capacity Status: NCI RTIP #: 04-12
 TITLE: Alvarado Canyon Road Realignment
 DESCRIPTION: From Fairmount Ave/Camino Del Rio N. to Fairmount Ave/Mission Gorge Rd - relocate intersection (CIP: 52-713.0)
 CHANGE REASON: Revise Funding - Increase Funding

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Local Funds	\$4,900		\$1,500	\$1,700	\$1,700			\$365	\$2,635	\$1,900
TransNet - L	\$10			\$10				\$10		
TOTAL	\$4,910		\$1,500	\$1,710	\$1,700			\$375	\$2,635	\$1,900

PROJECT PRIOR TO AMENDMENT

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Local Funds	\$4,900		\$1,500	\$1,700	\$1,700			\$365	\$2,635	\$1,900
TOTAL	\$4,900		\$1,500	\$1,700	\$1,700			\$365	\$2,635	\$1,900

MPO ID: SD106 Capacity Status: NCI RTIP #: 04-12
 TITLE: Mission Beach Bulkhead Preservation
 DESCRIPTION: Balboa Court to Pacific Beach Drive - preserves bulkhead including replacing concrete deck and restoring wall (CIP 527190)
 CHANGE REASON: Revise Funding - Increase Funding

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
TransNet - L	\$420		\$220	\$200						\$420
TOTAL	\$420		\$220	\$200						\$420

PROJECT PRIOR TO AMENDMENT

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
TransNet - L	\$220		\$220							\$220
TOTAL	\$220		\$220							\$220

MPO ID: SD16 Capacity Status: NCI RTIP #: 04-12
 TITLE: Sorrento Creek Mitigation
 DESCRIPTION: Environmental mitigation for Sorrento West project (CIP 12-134.0)
 CHANGE REASON: Revise Funding - Increase Funding

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
TransNet - L	\$66			\$66				\$66		
TOTAL	\$66			\$66				\$66		

PROJECT PRIOR TO AMENDMENT

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
TransNet - L	\$36			\$36				\$36		
TOTAL	\$36			\$36				\$36		

2004 Regional Transportation Improvement Program

Amendment No. 12

San Diego Region (in \$000s)

San Diego, City of

MPO ID: SD16A Capacity Status: NCI RTIP #: 04-12
 TITLE: Traffic Signals Exempt Category: Other - Traffic signal synchronization projects.
 DESCRIPTION: Install traffic signal improvements(CIP 62-001/002/316, 63-002, 68-001/010/011,
 62-275/63-023/62-318/62-292)
 CHANGE REASON: Revise Lump Sum List - No Change To Programming

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
TransNet - L	\$5,160		\$2,250	\$970	\$970	\$970				\$5,160
TOTAL	\$5,160		\$2,250	\$970	\$970	\$970				\$5,160

PROJECT PRIOR TO AMENDMENT

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
TransNet - L	\$5,160		\$2,250	\$970	\$970	\$970				\$5,160
TOTAL	\$5,160		\$2,250	\$970	\$970	\$970				\$5,160

MPO ID: SD51 Capacity Status: NCI RTIP #: 04-12
 TITLE: North Torrey Pines Road Bridge
 DESCRIPTION: Replace bridge at Los Penasquitos Creek (CIP 53-050.0)
 CHANGE REASON: Revise Funding - Increase Funding

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Local Funds	\$208	\$208								\$208
TransNet - L	\$2,640	\$1,717	\$823	\$100				\$653		\$1,987
TOTAL	\$2,848	\$1,925	\$823	\$100				\$653		\$2,195

PROJECT PRIOR TO AMENDMENT

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Local Funds	\$208	\$208								\$208
TransNet - L	\$2,540	\$1,717	\$823					\$553		\$1,987
TOTAL	\$2,748	\$1,925	\$823					\$553		\$2,195

RTIP Fund Types

APCD	=	Air Pollution Control District
BIA	=	Bureau of Indian Affairs
BTA	=	Bicycle Transportation Account (State)
CMAQ	=	Congestion Mitigation and Air Quality (Federal)
CBI	=	Corridors and Borders Infrastructure Program (Federal)
DEMO-TEA 21	=	High Priority Demonstration Program under TEA-21 (Federal)
DEMO-LU	=	High Priority Demonstration Program under SAFETEA-LU (Federal)
HBRR	=	Highway Bridge Repair & Replacement (Federal)
HUD	=	Housing and Urban Development (Federal)
IBRC	=	Innovative Bridge Research & Construction (Federal)
IMD	=	Interstate Maintenance Discretionary (Federal)
JARC	=	Jobs Access Reverse Commute (Federal)
NCPD	=	National Corridor Planning & Development (Federal - part of CBI)
PLH	=	Public Lands Highway (Federal)
RSTP	=	Regional Surface Transportation Program (Federal)
RTP	=	Recreational Trails Program (Federal)
SHOPP	=	State Highway Operation & Protection Program (for Caltrans use only)
STIP-IIP	=	State Transportation Improvement Program - Interregional Program (State)
STIP-RIP	=	State Transportation Improvement Program - Regional Improvement Program (State)
STP	=	Surface Transportation Program under FHWA Administrative Program (congressionally directed appropriations)
TCI	=	Transit Capital Improvement Program (State, no longer exists)
TCRP	=	Traffic Congestion Relief Program (State)
TCSP	=	Transportation & Community & System Preservation (Federal)
TSM	=	Transportation Systems Management (State)
TDA	=	Transportation Development Act (State)
TDA-B	=	Transportation Development Act-Bicycle & Pedestrian Facilities (State)
TEA	=	Transportation Enhancement Activities Program (Federal)
<i>TransNet-H</i>	=	Prop. A Local Transportation Sales Tax - Highway (Local)
<i>TransNet-78</i>	=	Prop. A Local Transportation Sales Tax - SR 78 (Local)
<i>TransNet-L</i>	=	Prop. A Local Transportation Sales Tax - Local Streets & Roads (Local)
<i>TransNet-T</i>	=	Prop. A Local Transportation Sales Tax - Transit (Local)
<i>TransNet-MC</i>	=	Prop. A Extension Local Transportation Sales Tax - Major Corridors (Local)
<i>TransNet-TSI</i>	=	Prop. A Extension Local Transportation Sales Tax - Transit System Improvements (Local)
<i>TransNet-LSI</i>	=	Prop. A Extension Local Transportation Sales Tax -Local System Improvements (Local)

**RTIP
Fund Types**

Section 5307	=	Federal Transit Administration Urbanized Area Formula Program
Section 5309	=	Federal Transit Administration Discretionary Program
Section 5309 NS	=	Federal Transit Administration Discretionary - New Starts Program
Section 5309 FG	=	Federal Transit Administration Fixed Guideway Modernization (Rail Mod)
Section 5311	=	Federal Transit Administration Rural Program
Section 5310	=	Federal Transit Administration Elderly & Disabled Program