

# TRANSPORTATION COMMITTEE

February 6, 2009

AGENDA ITEM NO.: **3**

**Action Requested: APPROVE**

2008 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM:  
AMENDMENT NO. 4

File Number 4000600

## Introduction

On July 25, 2008, the SANDAG Board of Directors adopted the 2008 Regional Transportation Improvement Program (RTIP), the five-year program of proposed major highway, arterial, transit, and bikeway projects in the San Diego region covering the period FY 2009 to FY 2013. The 2009 Federal State Transportation Improvement Program (FSTIP) which includes SANDAG's 2008 RTIP received federal approval on November 17, 2008.

## Recommendation

The Transportation Committee is asked to approve Amendment No. 4 to the 2008 RTIP.

## Discussion

There are two types of amendments, formal and administrative. Formal amendments require, among other things a 15-day public notice period; while administrative amendments are considered minor in nature and do not require a public notice period. This proposed RTIP Amendment No. 4 is considered administrative, and therefore does not require the 15-day public notice.

SANDAG processes amendments to the RTIP generally on a quarterly basis and occasionally on a more frequent basis as circumstances arise. Caltrans has requested to expedite this amendment outside of the quarterly cycle in order to begin project implementation. Table 1 (Attachment 1) provides the proposed change.

### *Caltrans*

- **SHOPP Mobility (CAL46A):** The Federal Highway Administration (FHWA) awarded \$400,000 for an AMBER Plan implementation project. This project is part of the Changeable Message Sign (CMS) program within the State Highway Operations and Protection Program (SHOPP) lump sum. With the additional \$686,000 in state Minor program funds, the total project increases to \$54,910,000.

### ***Fiscal Constraint Analysis***

Federal regulations require the 2008 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 Amendment, an updated Fiscal Constraint analysis is not required. The proposed changes included in Amendment No. 4 do not affect the fiscal constraint as submitted as part of Amendment No. 2. Chapter 4 of the Final 2008 RTIP discusses in detail the financial capacity analysis of major program areas including discussion of available revenues. The 2008 RTIP, including Amendment No. 4, continue to be reasonable when considering available funding sources.

### ***Air Quality Analysis***

On July 25, 2008, SANDAG found the 2008 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 *2030 San Diego Regional Transportation Plan: Pathways for the Future* (2030 RTP) and the 2008 RTIP. The FHWA and the FTA jointly approved the conformity determination for the 2008 RTIP and the conformity redetermination for the 2030 RTP on November 17, 2008.

Projects in RTIP Amendment No. 4 meet the conformity provisions of the Transportation Conformity Rule (40 CFR §93.122(g)). All capacity increasing projects in Amendment No. 2 were included in the quantitative emissions analysis conducted for the 2030 RTP and 2008 RTIP. All other projects not included in the air quality conformity analysis are either noncapacity increasing or are exempt from the requirement to determine conformity according to the Transportation Conformity Rule (40 CFR §93.126). SANDAG followed interagency consultation procedures to determine which projects are exempt. Amendment No. 4 does not interfere with the timely implementation of Transportation Control Measures. The 2008 RTIP, including Amendment No. 4, remains in conformance with the SIP.

RENÉE WASMUND  
Director of Finance

Attachment: 1. Table 1: 2008 Regional Transportation Improvement Program, Amendment No. 4

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**Table 1**  
**2008 Regional Transportation Improvement Program**  
**Amendment No. 4**  
**San Diego Region (in \$000s)**

**Caltrans**

MPO ID: CAL46A	Capacity Status: NCI	RTIP #: 08-04
TITLE: SHOPP Mobility	Exempt Category: Safety - Non signalization traffic control and operatng	
DESCRIPTION: Countywide - lump sum for SHOPP mobility projects including operational improvements, transportation management systems, weigh station, WIM, and 'Go California' projects		
CHANGE REASON: Add new funding source, Increase funding		
EST TOTAL COST:		\$54,910

	TOTAL	PRIOR	08/09	09/10	10/11	11/12	12/13	PE	RW	CON
AMBER Plan Implementation Assist	\$400		\$400							\$400
CBI	\$1,200	\$1,200								\$1,200
Minor Program - St Cash	\$686		\$686							\$686
SHOPP (AC)	\$26,342	\$16,466			\$9,876		\$4,957			\$21,385
SHOPP - State Cash	\$5,619	\$4,339			\$1,280		\$949	\$4		\$4,666
SHOPP Augmentation - Mobility	\$8,350		\$8,350							\$8,350
SHOPP NHS - Mobility	\$12,313	\$12,313								\$12,313
<b>TOTAL</b>	<b>\$54,910</b>	<b>\$34,318</b>	<b>\$9,436</b>		<b>\$11,156</b>		<b>\$5,906</b>	<b>\$4</b>		<b>\$49,000</b>

**PROJECT PRIOR TO AMENDMENT**

	TOTAL	PRIOR	08/09	09/10	10/11	11/12	12/13	PE	RW	CON
CBI	\$1,200	\$1,200								\$1,200
SHOPP (AC)	\$26,342	\$11,509			\$9,876		\$4,957	\$4,957		\$21,385
SHOPP - State Cash	\$5,619	\$3,696			\$1,280		\$643	\$949	\$4	\$4,666
SHOPP Augmentation - Mobility	\$8,350		\$8,350							\$8,350
SHOPP NHS - Mobility	\$12,313	\$12,313								\$12,313
<b>TOTAL</b>	<b>\$53,824</b>	<b>\$28,718</b>	<b>\$8,350</b>		<b>\$11,156</b>		<b>\$5,600</b>	<b>\$5,906</b>	<b>\$4</b>	<b>\$47,914</b>

**2008 Regional Transportation Improvement Program  
Amendment No. 4  
San Diego Region (in \$000s)**

**RTIP Fund Types**

AC	=	Advanced Construction
BIA	=	Bureau of Indian Affairs
BIP	=	Border Infrastructure Program (Federal under SAFETEA-LU)
BTA	=	Bicycle Transportation Account (State)
CBI	=	Corridors and Borders Infrastructure Program (Federal under TEA-21)
CMAQ	=	Congestion Mitigation and Air Quality (Federal formula)
CMIA	=	Corridor Mobility Improvement Account (Prop. 1B state bond)
DEMO	=	High Priority Demonstration Program under TEA-21 (Federal discretionary)
DEMO-Sec 115	=	High Priority Demonstration Program under FY 2004 Appropriations
DEMO-Sec 117/STP	=	Surface Transportation Program under FHWA Administrative Program (congressionally directed appropriations)
FSP	=	Freeway Service Patrol (State legislation)
HBP	=	Highway Bridge Program under SAFETEA-LU (Federal)
HBRR	=	Highway Bridge Repair and Rehabilitation under TEA-21 (Federal)
HES	=	Hazard Elimination System (Federal administered by Caltrans)
HPP	=	High Priority Demonstration Program under SAFETEA-LU (Federal discretionary)
HRCSA	=	Highway-Railroad Crossing Safety Account (Prop. 1B state bond)
HSIP	=	Highway Safety Improvement Program (State administered by Caltrans)
IBRC	=	Innovative Bridge Research & Construction (Federal)
IM	=	Interstate Maintenance Discretionary (Federal)
IRR	=	Indian Reservation Roads program (Federal)
ITS	=	Intelligent Transportation System (Federal)
NCPD	=	National Corridor Planning & Development (Federal - same as CBI)
PLH	=	Public Lands Highway (Federal)
PTA	=	Public Transportation Account (State)
PTMISE	=	Public Transportation Modernization, Improvement, and Service Enhancement (Prop. 1B state bond)
RSTP	=	Regional Surface Transportation Program (Federal)
RTP	=	Recreational Trails Program (Federal)
SHOPP AC	=	State Highway Operation & Protection Program federal share (for Caltrans use only)
SHOPP State Cash	=	State Highway Operation & Protection Program cash match (for Caltrans use only)
SRTS	=	Safe Routes to School (Federal program administered by Caltrans)
STIP-IIP	=	State Transportation Improvement Program - Interregional Program (State)
STIP-RIP	=	State Transportation Improvement Program - Regional Improvement Program (State)
Section 5307	=	Federal Transit Administration Urbanized Area Formula Program
Section 5309 (Bus)	=	Federal Transit Administration Discretionary Program
Section 5309 (FG)	=	Federal Transit Administration Fixed Guideway Modernization (Formula program)

**2008 Regional Transportation Improvement Program  
Amendment No. 4  
San Diego Region (in \$000s)**

Section 5309 (NS)	=	Federal Transit Administration Discretionary - New Starts Program (Discretionary)
Section 5310	=	Federal Transit Administration Elderly & Disabled Program (Discretionary allocated by CTC)
Section 5311	=	Federal Transit Administration Rural Program (Formula and Discretionary)
Section 5316 (JARC)	=	Federal Transit Administration Jobs Access Reverse Commute (Discretionary)
Section 5317 (NF)	=	Federal Transit Administration New Freedom
TCIF	=	Trade Corridor Improvement Fund (Prop. 1B state bond)
TCRP	=	Traffic Congestion Relief Program (State)
TCSP	=	Transportation & Community & System Preservation (Federal)
TDA	=	Transportation Development Act (State)
TDA-B	=	Transportation Development Act-Bicycle & Pedestrian Facilities (State)
TEA	=	Transportation Enhancement Activities Program (Federal)
TLSP	=	Traffic Light Synchronization Program (Prop. 1B state bond)
TSGP	=	Transit Security Grant Program (Prop. 1B state bond)
TSM	=	Transportation Systems Management (State)
TransNet-78	=	Prop. A Local Transportation Sales Tax - SR 78 (Local)
TransNet-ADA	=	Prop. A Local Transportation Sales Tax - compliance with federal Americans with Disabilities Act (Local)
TransNet-B	=	Prop. A Local Transportation Sales Tax - Bike (Local)
TransNet-BRT/Ops	=	Prop. A Local Transportation Sales Tax - Bus Rapid Transit/New Service (Local)
TransNet-Border	=	Prop. A Local Transportation Sales Tax - Border, part of Major Corridor (Local)
TransNet-H	=	Prop. A Local Transportation Sales Tax - Highway (Local)
TransNet-L	=	Prop. A Local Transportation Sales Tax - Local Streets & Roads (Local)
TransNet-LSI	=	Prop. A Extension Local Transportation Sales Tax -Local System Improvements (Local)
TransNet-MC	=	Prop. A Extension Local Transportation Sales Tax - Major Corridors (Local)
TransNet-REMP	=	Prop. A Extension Local Transportation Sales Tax - Regional Environmental Mitigation (Local)
TransNet-S&D	=	Prop. A Local Transportation Sales Tax - Senior/Disabled (Local)
TransNet-SS	=	Prop. A Extension Local Transportation Sales Tax - Senior Services (Local)
TransNet-T	=	Prop. A Local Transportation Sales Tax - Transit (Local)
TransNet-TSI	=	Prop. A Extension Local Transportation Sales Tax - Transit System Improvements (Local)