

TRANSPORTATION COMMITTEE

February 15, 2013

AGENDA ITEM NO.: **3**

Action Requested: APPROVE

2012 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM:
AMENDMENT NO. 4 – ADMINISTRATIVE MODIFICATION

File Number 1500300

Introduction

On September 28, 2012, the Board of Directors adopted the 2012 Regional Transportation Improvement Program (2012 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 (FSTIP), which incorporates the SANDAG 2012 RTIP, received federal approval on December 14, 2012.

Recommendation

The Transportation Committee is asked to approve Amendment No. 4 – 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. 4 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

SANDAG is processing an amendment at the request of Caltrans, in order to reflect the California Transportation Commission (CTC) approved changes to the State Highway Operations and Protection Program (SHOPP) and Transportation Enhancement (TE) programs. Since SHOPP projects are federally funded, they require RTIP approval to move forward. As safety projects, they are considered a high priority.

The proposed revisions to these projects are described below. Additional information is included in Table 1 (Attachment 1).

Caltrans

Otay Mesa Road Rehab (CAL38B) – This amendment proposes to revise federal High Priority Project funding from FY 2012/2013 to FY 2013/2014 to accommodate the change in the construction schedule. Total project remains at \$6,000,000.

The following projects are included in this amendment as a result of recent CTC actions approving SHOPP amendments and changes to the TE program:

- **Grouped Projects for Safety Improvements – SHOPP Collision Reduction (CR) Program (CAL46B)** – \$141,990,000.
- **Grouped Projects for Pavement Resurfacing and/or Rehabilitation – SHOPP Roadway Preservation Program (CAL46E)** – \$174,279,000.
- **Grouped Projects for Safety Improvements – SHOPP Mandates Program (CAL46I)** – \$46,866,000.
- **Tecate International Border Crossing – Pedestrian Facilities (CAL116)** – \$2,382,000

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. 4 does not affect the fiscal constraint submitted as part of Amendment No. 1 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. 4, 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 (FHWA) and the Federal Transit Administration (FTA) jointly approved the conformity determination for the 2012 RTIP and the conformity redetermination for the 2050 RTP on December 14, 2012.

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. 4 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. 4 does not interfere with the timely implementation of Transportation Control Measures. The 2012 RTIP, including Amendment No. 4, remains in conformance with the SIP.

ANDRÉ DOUZDJIAN
Director of Finance

Attachment: 1. Table 1, 2012 Regional Transportation Improvement Program, Amendment No. 4 –
Administrative Modification

Key Staff Contact: Michelle Merino, (619) 595-5608

Table 1
2012 Regional Transportation Improvement Program
Amendment No. 4 – Administrative Modification
San Diego Region (in \$000s)

Caltrans

MPO ID: CAL38B		RTIP #:12-04								
Project Title:	Otay Mesa Road Rehab							EA NO: 29820		
Project Description:	Otay Mesa Road from 6.2 to 10.6 - in San Diego County, in San Diego from 0.2 mile west of Caliente Ave. to SR-125; rehabilitate roadway. Toll Credits of \$144 will be used to match FY13 federal funds for the PE phase, Toll Credits of \$6 will be used to match FY13 federal funds for the ROW phase, Toll Credits of \$1,350 will be used to match FY14 federal funds for the CON phase							PPNO: 0766		
Change Reason:	Revise funding between fiscal years							EARMARK NO: HPP 2813		
Capacity Status:NCI		Exempt Category:Safety - Pavement resurfacing and/or rehabilitation								
Est Total Cost: \$6,000										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
HPP	\$6,000		\$600	\$5,400				\$575	\$25	\$5,400
TOTAL	\$6,000		\$600	\$5,400				\$575	\$25	\$5,400
PROJECT LAST AMENDED 12-00										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
HPP	\$6,000		\$6,000					\$575	\$25	\$5,400
TOTAL	\$6,000		\$6,000					\$575	\$25	\$5,400

MPO ID: CAL46B		RTIP #:12-04								
Project Title:	Grouped Projects for Safety Improvements - SHOPP Collision Reduction (CR) 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:	Revise Lump Sum List - No Change To Programming									
Capacity Status:NCI		Exempt Category:Safety - Pavement marking demonstration								
Est Total Cost: \$141,990										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
SHOPP - CR - NHS (AC)	\$6,960			\$6,960						\$6,960
SHOPP - CR - STP (AC)	\$135,030		\$85,519	\$21,974	\$16,240	\$11,297				\$135,030
TOTAL	\$141,990		\$85,519	\$28,934	\$16,240	\$11,297				\$141,990
PROJECT LAST AMENDED 12-00										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
SHOPP - CR - NHS (AC)	\$6,960			\$6,960						\$6,960
SHOPP - CR - STP (AC)	\$135,030		\$85,519	\$21,974	\$27,537					\$135,030
TOTAL	\$141,990		\$85,519	\$28,934	\$27,537					\$141,990

**2012 Regional Transportation Improvement Program
Amendment No. 4 – Administrative Modification
San Diego Region (in \$000s)**

Caltrans

MPO ID: CAL46E		RTIP #:12-04								
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: \$174,279										
	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
PROJECT LAST AMENDED 12-00										
	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	\$130,599		\$85,221	\$24,461	\$20,917					\$130,599
TOTAL	\$173,749		\$85,221	\$24,461	\$64,067					\$173,749

MPO ID: CAL46I		RTIP #:12-04								
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: \$46,866										
	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
PROJECT LAST AMENDED 12-00										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
SHOPP (AC)-Mandates	\$55,037		\$17,909	\$30,705	\$6,423					\$55,037
TOTAL	\$55,037		\$17,909	\$30,705	\$6,423					\$55,037

**2012 Regional Transportation Improvement Program
Amendment No. 4 – Administrative Modification
San Diego Region (in \$000s)**

Caltrans

MPO ID: CAL116		RTIP #:12-04								
Project Title:	Tecate International Border Crossing - Pedestrian Facilities							EA NO: 29490		
Project Description:	From Tecate International Border Crossing to Thing Road - in San Diego County - improve pedestrian facilities . Toll Credits of \$44 will be used to match FY12 federal funds for the PE phase, Toll Credits of \$1 will be used to match FY12 federal funds for the ROW phase, Toll Credits of \$220 will be used to match FY15 federal funds for the CON phase							PPNO: 0743		
Change Reason:	Revise funding between fiscal years									
Capacity Status:NCI		Exempt Category:Air Quality - Bicycle and pedestrian facilities								
Est Total Cost: \$2,382										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
STIP-IIP STP TE	\$2,382	\$460			\$1,922			\$450	\$10	\$1,922
TOTAL	\$2,382	\$460			\$1,922			\$450	\$10	\$1,922
PROJECT LAST AMENDED 12-00										
	TOTAL	PRIOR	12/13	13/14	14/15	15/16	16/17	PE	RW	CON
STIP-IIP STP TE	\$2,382	\$460	\$1,922					\$450	\$10	\$1,922
TOTAL	\$2,382	\$460	\$1,922					\$450	\$10	\$1,922

**2012 Regional Transportation Improvement Program
Amendment No. 4 – Administrative Modification
San Diego Region (in \$000s)**

RTIP Fund Types

<i>Federal Funding</i>	
HPP	High Priority Program under SAFETEA-LU
NHS	National Highway System (administered by Caltrans)
TE	Transportation Enhancement Program
<i>State Funding</i>	
SHOPP	State Highway Operation & Protection Program
STIP-IIP	State Transportation Improvement Program - Interregional Program
TSM	Transportation Systems Management