

# TRANSPORTATION COMMITTEE

May 20, 2005

AGENDA ITEM NO.: **4**

**Action Requested: APPROVE**

2004 REGIONAL TRANSPORTATION IMPROVEMENT  
PROGRAM (RTIP) – AMENDMENT NO. 8

4000600

## **Introduction**

The SANDAG Board of Directors, 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. However, SANDAG does make exceptions to the amendment schedule should situations arise that require more immediate action. This Amendment No. 8 reflects a request from Caltrans to revise two existing projects in order to obligate federal funds prior to the end of the fiscal year.

## **Recommendation**

The Transportation Committee is asked to adopt Resolution No. 2005-25 approving Amendment No. 8 to the 2004 RTIP.

## **Discussion**

This amendment reflects minor changes to the State Route (SR) 905 project and the Highway Bridge Rehabilitation and Replacement lump sum program. The proposed changes are described below. (Table 1 provides additional details.)

## ***Caltrans***

*SR 905 (CAL38)*: The State Transportation Improvement Program guidelines allow projects with construction costs to be escalated to the year in which project delivery is proposed. At its December 2004 meeting, the California Transportation Commission (CTC) approved the programming of cost escalation for several projects in the state, including the SR 905 project. At its May 2005 meeting, the CTC is scheduled to approve the transfer of \$12.5 million in State Transportation Improvement Program-Regional Improvement Program (STIP-RIP), and \$37.5 million in State Transportation Improvement Program-Interregional Improvement Program (STIP-IIP) funds from the Construction (CON) phase to the Right-of-Way (RW) phase. This amendment reflects both the cost escalation as well as the shifting of funds from CON to RW. The total project increases from \$215,441,000 to \$221,135,000.

*Highway Bridge Rehabilitation and Replacement (HBRR) Program (CAL44)*: Caltrans updates this lump sum list on a quarterly basis and has requested that the latest version of the program be included in an amendment so that projects can obligate funds prior to the end of the fiscal year. The total lump sum project is reduced from \$30,519,000 to \$30,453,000.

### **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. 8 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 SR 905 capacity increasing project in Amendment No. 8 was 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 project is not significantly different from that described in the 2030 RTP. The HBRR project is exempt from the requirement to determine conformity according to §93.126 of the Transportation Conformity Rule. SANDAG followed interagency consultation procedures to determine that this project is exempt. The changes for the projects in Amendment No. 8 will not delay the implementation of the RTIP. The 2004 RTIP, including Amendment No. 8, remains in conformance with the air quality program.

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Attachments



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# **RESOLUTION**

## **NO. 2005-25**

### APPROVING AMENDMENT NO.8 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, on April 22, 2005, SANDAG made a finding of conformity of the 2030 RTP and 2004 RTIP to the 8-hour ozone standard; and

WHEREAS, Caltrans has 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. 8; and

WHEREAS, projects in Amendment No. 8 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 SR 905 project in Amendment No. 8 was included in the regional emission analysis of the 2030 RTP with design, concept, and scope adequately detailed to determine its contribution to the RTP's regional emissions at the time of conformity determination; and the design concept, scope, and implementation schedule of this project is not significantly different from that described in the 2030 RTP; and

WHEREAS, the HBRR project included in Amendment No. 8 is 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. 8 to the 2004 Regional Transportation Improvement Program.

BE IT FURTHER RESOLVED that SANDAG finds the 2004 RTIP, including Amendment No. 8 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 20th day of May, 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 RTIP Amendment No. 8**  
**San Diego Region** (in \$000s)

**Caltrans**

MPO ID: CAL38 Capacity Status: CI  
 TITLE: SR-905 New Freeway  
 DESCRIPTION: I-805 to Otay Mesa border station - construct 6-lane freeway (Stages 2-4)  
 Change Reason: Increase STIP funding and revise between phases

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Demo	\$40,485		\$40,485						\$40,485	
Demo - Sec 115	\$3,000		\$3,000						\$3,000	
CBI	\$25,342		\$25,342						\$25,342	
STIP-IIP	\$102,059	\$18,858		\$83,201				\$16,853	\$39,505	\$45,701
STP - Sec 330	\$1,000		\$1,000						\$1,000	
STIP-RIP	\$25,249			\$25,249					\$12,500	\$12,749
TCRP	\$21,000	\$21,000							\$21,000	
STP	\$3,000		\$3,000						\$3,000	
<b>TOTAL</b>	<b>\$221,135</b>	<b>\$39,858</b>	<b>\$72,827</b>	<b>\$108,450</b>				<b>\$16,853</b>	<b>\$145,832</b>	<b>\$58,450</b>

*PROJECT PRIOR TO AMENDMENT*

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Demo	\$40,485		\$40,485						\$40,485	
Demo - Sec 115	\$3,000		\$3,000						\$3,000	
CBI	\$25,342		\$25,342						\$25,342	
STIP-IIP	\$97,748	\$18,858		\$78,890				\$16,853	\$2,005	\$78,890
STP - Sec 330	\$1,000		\$1,000						\$1,000	
STIP-RIP	\$23,866			\$23,866						\$23,866
TCRP	\$21,000	\$21,000							\$21,000	
STP	\$3,000		\$3,000						\$3,000	
<i>TOTAL</i>	<i>\$215,441</i>	<i>\$39,858</i>	<i>\$72,827</i>	<i>\$102,756</i>				<i>\$16,853</i>	<i>\$95,832</i>	<i>\$102,756</i>

MPO ID: CAL44 Capacity Status: NCI  
 TITLE: HBRR Exempt Category: Non capacity widening or bridge reconstruction  
 DESCRIPTION: Highway Bridge Replacement and Rehabilitation projects  
 Change Reason: Revise funding based on updated HBRR program

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
HBRR	\$24,380	\$3,031	\$625	\$2,588	\$112	\$18,024		\$3,222	\$265	\$20,892
Local Funds	\$6,073	\$754	\$149	\$647	\$28	\$4,495		\$802	\$65	\$5,206
<b>TOTAL</b>	<b>\$30,453</b>	<b>\$3,785</b>	<b>\$774</b>	<b>\$3,235</b>	<b>\$140</b>	<b>\$22,519</b>		<b>\$4,024</b>	<b>\$330</b>	<b>\$26,098</b>

*PROJECT PRIOR TO AMENDMENT*

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
HBRR	\$24,462	\$3,192	\$3,363	\$664	\$6,173	\$11,070		\$2,726	\$484	\$21,251
Local Funds	\$6,057	\$781	\$842	\$166	\$1,528	\$2,740		\$669	\$118	\$5,270
<i>TOTAL</i>	<i>\$30,519</i>	<i>\$3,973</i>	<i>\$4,205</i>	<i>\$830</i>	<i>\$7,701</i>	<i>\$13,810</i>		<i>\$3,395</i>	<i>\$602</i>	<i>\$26,521</i>

## 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)
CDBG	=	Community Development Block Grants (Local)
DEMO	=	Demonstration (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