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May 22, 2015

File Number 1500300

Mr. Bruce De Terra, Acting Division Chief
Attention: Mr. Muhaned Aljabiry
Division of Transportation Programming
Office of Federal Transportation Management Program
P.O. Box 942874, Mail Station 82
Sacramento, CA 94274-0001

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Dear Mr. Aljabiry:

SUBJECT: Transmittal of Administrative Modification Amendment No. 4 to the 2014 Regional Transportation Improvement Program for the San Diego Association of Governments

The following Administrative Modification Amendment No. 4 (Amendment) to the 2014 Regional Transportation Improvement Program (2014 RTIP) for the San Diego Association of Governments (SANDAG) is being transmitted to you for state approval. The Board of Directors ratified the May 15, 2015, Transportation Committee action at their meeting on May 22, 2015, approving this Amendment. This Amendment includes changes to three projects within San Diego County and includes programming of Federal Transit Administration Section 5311 funding for the North County Transit District and San Diego Metropolitan Transit System.

The project changes, and additions in the Amendment, do not affect air quality conformity. The proposed Amendment does not reflect any changes in the design, concept, or scope of the project or the conformity analysis years as modeled for the regional emissions analysis of the 2014 RTIP and 2050 Regional Transportation Plan. The projects contained within the Amendment to the 2014 RTIP are fiscally constrained based upon available or committed funding and/or reasonable estimates of future funding.

If you have any questions, please feel free to contact me at (619) 595-5608 or via email at michelle.smith@sandag.org.

Sincerely,

MICHELLE SMITH
Associate Financial Analyst

MSM/asa

- Attachments: 1. Transportation Committee Staff Report
2. List of Projects for Amendment No. 4
3. Summary of Changes for Amendment No. 4



**2014 REGIONAL TRANSPORTATION IMPROVEMENT
PROGRAM: AMENDMENT NO. 4 - ADMINISTRATIVE
MODIFICATION**

File Number 1500300

Introduction

On September 26, 2014, the Board of Directors adopted the 2014 Regional Transportation Improvement Program (RTIP), the multiyear program of proposed major transportation projects in the San Diego region covering the period FY 2015 to FY 2019. The 2014 RTIP is a multibillion dollar program of projects funded by federal, state, *TransNet* local sales tax, and other local funding sources. The 2015 Federal Statewide Transportation Improvement Program (FSTIP), which incorporates the SANDAG 2014 RTIP, received federal approval on December 15, 2014.

Recommendation

The Transportation Committee is asked to approve Amendment No. 4 – Administrative Modification to the 2014 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 modifications are considered minor in nature and do not require a public notice period. Chapter 2 of the adopted 2014 RTIP provides additional details regarding the differences between formal amendments and administrative modifications. Amendment No. 4 is considered an administrative modification because the programming for each project is increasing by less than 40 percent, or \$10 million, which is consistent with the federally accepted administrative modification procedures.

SANDAG is processing Amendment No. 4 to the 2014 RTIP as an administrative modification due to timing-related issues related to federal funding. The federal agencies delegated the approval of administrative modifications to the state, thereby streamlining the approval process.

Discussion

Below summarizes project changes included in this administrative modification, with further programming details included in Table 1 (Attachment 1).

Caltrans

Interstate 5 – High Occupancy Vehicle/Managed Lanes (CAL09) – This amendment proposes to revise funding between fiscal years in order to fully fund the Design and Right-of-Way phases of this project. Total project remains at \$551,187,000.

North County Transit District

Expanded Transit Service (NCTD34) – At their meeting on April 24, 2015, the SANDAG Board of Directors approved the apportionment of Federal Transit Administration (FTA) Section 5311 funds for FFY 2015 for the San Diego region. This amendment proposes to increase FTA Section 5311 funding to align with the approved apportionment. Total project increases by \$9,000 bringing the new total to \$229,148,000.

San Diego Metropolitan Transit System

Transit Service Operations (MTS23A) – As stated above, based on the Board approved action, this amendment proposes to add FTA Section 5311 funding in FY 2015. Total project increases by \$561,000 bringing the new total to \$42,382,000.

Fiscal Constraint Analysis

Federal regulations require the 2014 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 changes included in Amendment No. 4 do not affect the fiscal constraint submitted as part of Amendment No. 1 to the 2014 RTIP, the last federally approved formal amendment that updated the financial capacity for the 2014 RTIP. Chapter 4 of the Final 2014 RTIP discusses in detail the financial capacity analysis of major program areas, including discussion of available revenues. The 2014 RTIP, including Amendment No. 4, continues to be reasonable when considering available funding sources.

Air Quality Analysis

On September 26, 2014, SANDAG found the 2014 RTIP in conformance with the Regional Air Quality Strategy/State Implementation Plan (SIP) and with the 2009 Regional Air Quality Strategy 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 2014 RTIP. The Federal Highway Administration and the FTA jointly approved the conformity determination for the 2014 RTIP and the conformity redetermination for the 2050 RTP on December 12, 2014.

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 2014 RTIP and 2050 RTP. Projects in the 2014 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. 4 were included in the quantitative emissions analysis conducted for the 2050 RTP and 2014 RTIP. All other projects not included in the air quality conformity analysis are either non-capacity 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 2014 RTIP, including Amendment No. 4, remains in conformance with the SIP.

JOSÉ A. NUNCIO
TransNet Department Director

Attachment: 1. Table 1: 2014 Regional Transportation Improvement Program –
Amendment No. 4 – Administrative Modification

Key Staff Contact: Michelle Smith, (619) 595-5608, michelle.smith@sandag.org

Table 1
2014 Regional Transportation Improvement Program
Amendment No. 4 - Administrative Modification
San Diego Region (in \$000s)

Caltrans

MPO ID: CAL09		RTIP #:14-04								
Project Title:	Interstate 5 - HOV/Managed Lanes							EA NO: 235800		
Project Description:	From La Jolla Village Dr. to Harbor Dr. - construct High Occupancy Vehicle (HOV)/Managed Lanes on I-5; construct Phase 1: Reconstruct San Elijo Bridge including Manchester DAR; Construct Phase 2: construct HOV lane from Manchester to SR78; Construct Phase 3: Soundwalls on private property from Manchester to SR-78. Toll Credits of \$3,098 will be used to match FY18 federal funds for the ROW phase, Toll Credits of \$3,009 will be used to match FY16 federal funds for the CON phase, Toll Credits of \$2,932 will be used to match FY17 federal funds for the CON phase, Toll Credits of \$3,821 will be used to match FY18 federal funds for the CON phase, Toll Credits of \$5,666 will be used to match FY19 federal funds for the CON phase							PPNO: 0615, 0615A RTP PG NO: A-5 SANDAG ID: 1200501, 1200504		
Change Reason:	Revise funding between phases									
RT:5	Capacity Status:CI	Exempt Category:Non-Exempt								
Est Total Cost: \$556,811		Open to Traffic: Phase 1: Apr 2017 Phase 2: Mar 2018								
	TOTAL	PRIOR	14/15	15/16	16/17	17/18	18/19	PE	RW	CON
TransNet - MC	\$151,843	\$53,427	\$25,273	\$45,271	\$13,123	\$3,225	\$11,524	\$99,526	\$37,366	\$14,951
TransNet - MC AC	\$0		\$120,779		\$(22,638)	\$(54,407)	\$(43,735)			
CBI	\$416	\$416						\$416		
CMAQ	\$23,222			\$23,222						\$23,222
CMAQ - Conversion	\$62,716				\$22,638	\$17,441	\$22,638			\$62,716
IM	\$3,886	\$3,886						\$3,886		
RSTP	\$55,719	\$30,357			\$25,362			\$55,719		
RSTP - Conversion	\$58,063					\$36,966	\$21,098	\$1,002	\$23,910	\$33,151
STP	\$751	\$751						\$751		
STIP-RIP AC	\$193,943	\$1,831	\$7,730	\$99,382	\$36,000	\$49,000		\$9,561		\$184,382
STIP-RIP State Cash	\$628	\$628						\$628		
TOTAL	\$551,187	\$91,296	\$153,782	\$167,875	\$74,485	\$52,225	\$11,525	\$171,489	\$61,276	\$318,422

* \$5.324M programmed in CAL46A; \$299K provided outside of the RTIP

PROJECT LAST AMENDED 14-03										
	TOTAL	PRIOR	14/15	15/16	16/17	17/18	18/19	PE	RW	CON
TransNet - MC	\$151,843	\$53,427	\$26,259	\$24,912	\$20,932	\$10,094	\$16,219	\$84,046	\$46,168	\$21,629
TransNet - MC AC	\$0		\$118,969		\$(22,638)	\$(54,407)	\$(41,925)			
CBI	\$416	\$416						\$416		
CMAQ	\$23,222			\$23,222						\$23,222
CMAQ - Conversion	\$62,716				\$22,638	\$17,441	\$22,638			\$62,716
IM	\$3,886	\$3,886						\$3,886		
RSTP	\$57,529	\$30,357			\$27,172			\$30,357		\$27,172
RSTP - Conversion	\$56,253					\$36,966	\$19,288			\$56,253
STP	\$751	\$751						\$751		
STIP-RIP AC	\$193,943	\$1,831	\$7,730	\$99,382	\$36,000	\$49,000		\$9,561		\$184,382
STIP-RIP State Cash	\$628	\$628						\$628		
TOTAL	\$551,187	\$91,296	\$152,958	\$147,516	\$84,104	\$59,094	\$16,220	\$129,645	\$46,168	\$375,374

**2014 Regional Transportation Improvement Program
Amendment No. 4 - Administrative Modification
San Diego Region (in \$000s)**

North County Transit District

MPO ID: NCTD34	RTIP #:14-04
Project Title: Expanded Transit Service	
Project Description: NCTD service area - operating support for existing fixed route and rail transit service, including intercity bus and rural services	
Change Reason: Increase funding	
Capacity Status:NCI Exempt Category:Mass Transit - Transit operating assistance	

Est Total Cost: **\$229,148**

	TOTAL	PRIOR	14/15	15/16	16/17	17/18	18/19	PE	RW	CON
<i>TransNet</i> - TSI	\$52,134		\$9,361	\$9,838	\$10,512	\$11,172	\$11,251	\$52,134		
FTA 5311	\$2,595		\$519	\$519	\$519	\$519	\$519	\$2,595		
STA	\$28,836		\$5,767	\$5,767	\$5,767	\$5,767	\$5,767	\$28,836		
Local Funds	\$145,583		\$26,160	\$27,860	\$29,287	\$31,138	\$31,138	\$145,583		
TOTAL	\$229,148		\$41,807	\$43,984	\$46,085	\$48,596	\$48,675	\$229,148		

PROJECT LAST AMENDED 14-02

	TOTAL	PRIOR	14/15	15/16	16/17	17/18	18/19	PE	RW	CON
<i>TransNet</i> - TSI	\$52,134		\$9,361	\$9,838	\$10,512	\$11,172	\$11,251	\$52,134		
FTA 5311	\$2,586		\$517	\$517	\$517	\$517	\$517	\$2,586		
STA	\$28,836		\$5,767	\$5,767	\$5,767	\$5,767	\$5,767	\$28,836		
Local Funds	\$145,583		\$26,160	\$27,860	\$29,287	\$31,138	\$31,138	\$145,583		
TOTAL	\$229,139		\$41,805	\$43,982	\$46,083	\$48,594	\$48,673	\$229,139		

**2014 Regional Transportation Improvement Program
Amendment No. 4 - Administrative Modification
San Diego Region (in \$000s)**

San Diego Metropolitan Transit System

MPO ID: MTS23A		RTIP #:14-04								
Project Title: Transit Service Operations										
Project Description: MTS service area - Operating support for Americans with Disabilities Act (ADA), and Paratransit bus service										
Change Reason: Add new funding source, Increase funding										
Capacity Status:NCI Exempt Category:Mass Transit - Transit operating assistance										
Est Total Cost: \$42,382										
	TOTAL	PRIOR	14/15	15/16	16/17	17/18	18/19	PE	RW	CON
<i>TransNet</i> - TSI	\$16,510		\$16,510					\$16,510		
FTA 5307	\$21,140		\$4,456	\$4,171	\$4,171	\$4,171	\$4,171	\$21,140		
FTA 5311	\$561		\$561					\$561		
TDA	\$4,171			\$1,043	\$1,043	\$1,043	\$1,043	\$4,171		
TOTAL	\$42,382		\$21,527	\$5,214	\$5,214	\$5,214	\$5,214	\$42,382		
PROJECT LAST AMENDED 14-02										
	TOTAL	PRIOR	14/15	15/16	16/17	17/18	18/19	PE	RW	CON
<i>TransNet</i> - TSI	\$16,510		\$16,510					\$16,510		
FTA 5307	\$21,140		\$4,456	\$4,171	\$4,171	\$4,171	\$4,171	\$21,140		
TDA	\$4,171			\$1,043	\$1,043	\$1,043	\$1,043	\$4,171		
TOTAL	\$41,821		\$20,966	\$5,214	\$5,214	\$5,214	\$5,214	\$41,821		

**2014 Regional Transportation Improvement Program
Amendment No. 4 - Administrative Modification
San Diego Region (in \$000s)**

RTIP Fund Types

<i>Federal Funding</i>	
BIP/CBI	Border Infrastructure Program/Corridors and Borders Infrastructure Program
CMAQ	Congestion Mitigation and Air Quality
DEMO-Sec 117/STP	Surface Transportation Program under FHWA Administrative Program (congressionally directed appropriations)
FTA Section 5307	Federal Transit Administration Urbanized Area Formula Program
FTA Section 5311	Federal Transit Administration Rural Program
IM	Interstate Maintenance Discretionary
IRR	Indian Reservation Roads program
RSTP	Regional Surface Transportation Program
CMAQ/RSTP Conversion	Reimbursement of advanced federal funds which have been advanced with local funds in earlier years
<i>State Funding</i>	
Coastal Conservancy	California Coastal Conservancy Fund
STIP-RIP	State Transportation Improvement Program - Regional Improvement Program
TSM	Transportation Systems Management
<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
<i>TransNet</i> -MC	Prop. A Extension Local Transportation Sales Tax - Major Corridors
<i>TransNet</i> -MC AC	TransNet - Major Corridors - Advanced Construction; mechanism to advance TransNet funds to be reimbursed at a later fiscal year with federal/state funds
<i>TransNet</i> -TSI	Prop. A Extension Local Transportation Sales Tax- Transit System Improvements

SANDAG 2014 RTIP

Amendment No. 4

Summary of Changes

**Summary of Changes
2014 RTIP - Amendment No. 4**

LEAD AGENCY	PROJECT ID	PROJECT TITLE	PCT CHANGE	COST DIFFERENCE	COST BEFORE	COST REVISED	CHANGE NOTES
Caltrans	CAL09	Interstate 5 - HOV/Managed Lanes	0%	\$0	\$551,187,738	\$551,187,738	Revise funding between phases
San Diego Metropolitan Transit System	MTS23A	Transit Service Operations	1%	\$560,654	\$41,820,633	\$42,381,287	Add new funding source, Increase funding
North County Transit District	NCTD34	Expanded Transit Service	0%	\$8,710	\$229,138,812	\$229,147,522	Increase funding
Total				\$569,364	\$822,147,183	\$822,716,547	