

**ANNUAL LIST OF
FEDERALLY OBLIGATED PROJECTS
FFY 2010 (October 1, 2009, to September 30, 2010)**

December 2010

**Sookyung Kim
Financial Programming Manager**

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The 18 cities and county government are SANDAG serving as the forum for regional decision-making. SANDAG builds consensus; plans, engineers, and builds public transit; makes strategic plans; obtains and allocates resources; and provides information on a broad range of topics pertinent to the region's quality of life.

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As of September 13, 2010

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PURPOSE

The Safe, Accountable, Flexible and Efficient Transportation Equity Act: a Legacy for Users (SAFETEA-LU, 23 USC 134(j)(7)(B), 23 USC 15(g)(4)(B), 49 USC 5303(j)(7)(B), and 49 USC 5304 (g)(4)(B) as enacted in 2006, expired September 30, 2009; however, on March 18, 2010, the President signed H.R. 2847, the Hiring Incentives to Restore Employment (HIRE) Act, which included the Surface Transportation Extension Act of 2010. This bill extends the provisions set forth in SAFETEA-LU through December 30, 2010. This extension includes the requirement that the metropolitan planning organization (MPO) publish a list of federally-obligated projects. Specifically:

An Annual Listing of projects, including investments in pedestrian walkways and bicycle transportation facilities, for which federal funds have been obligated in the preceding year shall be published or otherwise made available by the cooperative effort of the state, transit operator, and metropolitan planning organization for public review. This listing shall be consistent with the funding categories identified in each metropolitan transportation improvement program.

This report fulfills the above requirement by listing all federally-funded transportation projects in the San Diego region that were obligated during the federal fiscal year (FFY) 2010. Obligation refers to the federal government's commitment to pay or reimburse the lead agency for the federal share of a projects' cost. Obligation does not indicate expenditure or project completion; only that the project has been approved for federal reimbursement.

BACKGROUND

The 18 cities within San Diego County as well as the county government make up SANDAG, the San Diego Association of Governments. This public agency serves as the forum for regional decision-making. SANDAG builds consensus, makes strategic plans, obtains and allocates resources, plans, engineers, and builds public transportation, and provides information on a broad range of topics pertinent to the region's quality of life. SANDAG is governed by a Board of Directors composed of mayors, councilmembers, and a county supervisor from each of the region's local governments. Supplementing these voting members are advisory representatives from Imperial County, Caltrans, Metropolitan Transit System (MTS), North County Transit District (NCTD), the U.S. Department of Defense, the San Diego Unified Port District, the San Diego County Water Authority, Southern California Tribal Chairmen's Association, and Mexico.

SANDAG Board and Policy Committee meetings provide the public forums and decision points for significant regional issues such as growth, transportation, environmental management, housing, open space, air quality, energy, fiscal management, economic development, and public safety. SANDAG Board of Directors establish policies, adopt plans, allocate transportation funds, and develop programs to address regional issues. Citizens as well as representatives from community, civic, environmental, education, business, other special interest groups, and other agencies are involved in the planning and approval process by participating in committees, as well as by attending workshops and public hearings.

Regional Transportation Plan

SANDAG develops the long-range Regional Transportation Plan (RTP). The current 2030 RTP: *Pathways for the Future*, is the region's blueprint for a transportation system that enhances the quality of life and meets mobility needs now and in the future. The foundation of the long range plan lies in better connecting freeway, transit, and road networks to homes, schools, work, shopping, and other activities. Projects must be included in the RTP before being included in the Regional Transportation Improvement Program (RTIP). The RTIP is the short-term document (over five years) that implements the RTP. The SANDAG Board adopted the 2030 RTP on November 30, 2007. SANDAG is currently working on an update to the Plan, the 2050 RTP, which is scheduled to be adopted in 2011.

Regional Transportation Improvement Program

The RTIP is a multi-billion, five-year program of major highway, arterial, transit, and bikeway projects, including the Program of Projects for the countywide half-cent transportation sales tax program called *TransNet*. Currently, the RTIP is updated every two years. The 2010 RTIP, adopted by the SANDAG Board on September 25, 2010, covers FY 2011 through FY 2015 and is the current valid TIP. However, the 2008 RTIP was utilized for this report because it was the valid TIP during FY 2010.

Public Involvement

It is the policy of SANDAG to encourage public participation in the development of agency planning and programming activities. Public involvement consists of participation on various SANDAG working groups, opportunities to comment at Board and committee meetings, public notices of document availability and public hearings, and through the SANDAG public communications program. Also, as part of the 2030 RTP, SANDAG implemented an extensive public outreach program from various parts of the region. The Board adopted an updated Public Participation Plan (PPP) in December 2009. The revised PPP reflects the SANDAG commitment to public participation and involvement to include all residents and stakeholders in the regional planning and decision-making process.

OBLIGATION REPORT

This report is divided between Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) funding programs. Within each grouping, the obligations¹ are listed by the different funding programs and ordered by the corresponding MPO identification number, where available. The MPO identification number is a unique project identifier used in the RTIP for projects.

The obligation information for FHWA-funded programs was provided by the California Department of Transportation while the obligation information for FTA-funded programs was derived from the FTA financial system referred to as TEAM. SANDAG does not participate in the obligation process.

¹ Note that this list includes only federal obligations; no state or local funds are reported.

Table 1: FFY 2010 Annual List of Federally Obligated Projects

Federal Highway Administration Programs

MPO ID	Agency	Project	Amount of Obligation
American Recovery and Reinvestment Act (ARRA)			
CAL09C	Caltrans	I-805 Direct Access Ramp and HOV at Carroll Canyon	\$51,816,680
	<i>Various Deobligations</i>		<u>(\$42,055,489)</u>
Total ARRA			\$9,761,191
<i>Note: For ARRA obligation, this amount supercedes the previous amount reported in FFY 2009</i>			
Congestion Mitigation Air Quality (CMAQ)			
CAL18A	Caltrans	I-15 Managed Lanes-North Segment	\$36,795,256
SAN11	SANDAG	Regional Rideshare Program	\$8,410,059
N/A	Lemon Grove	Massachusetts Ave. - Signal Interconnect	\$62,821
	<i>Various Deobligations</i>		<u>(\$1,735,641)</u>
Total CMAQ			\$43,532,495
Corridors and Borders Infrastructure (CBI)			
CAL66	Caltrans	SR11 - SR905 to POE	\$4,900,000
SAN27	SANDAG	San Ysidro Intermodal Freight Facility	\$600,000
	<i>Various Deobligations</i>		<u>(\$53,933)</u>
Total CBI			\$5,446,067
Highway Bridge Program (HBP)/Seismic Retrofit (CAL 44)*			
	Del Mar	North Torrey Pines Road at Sorrento Overhead Br. #57C-0207 - Seismic Retrofit	\$27,781,674
	San Diego County	In San Diego County on Buckman Springs Road over Cottonwood Creek Br. #57C-0270 - Bridge Replacement	\$531,180
	San Diego County	Black Canyon Road over San Ysabel Creek Br. #57C-361 - Bridge Replacement	\$194,766
	San Diego County	Lawson Valley RD, Over Lawson Creek, Br. #57C-0344 - Bridge Replacement	\$516,397
	San Diego County	Valley Center Rd at San Luis Rey River Br. #57C-0004 - Bridge Replacement	\$362,973
	San Diego County	Viejas Blvd Bridge over Sweetwater River, Br. #57C-0340 - Bridge Replacement	\$97,383
	Various Locations	Bridge Preventive Maintenance	\$336,414
SD34	San Diego	El Camino Real	\$320,000
	<i>Various Deobligations</i>		<u>(\$76,032)</u>
Total HBP			\$30,064,755
High Priority (HPP)/Demonstration (DEMO) Programs			
CAL18	Caltrans	I-15 Managed Lanes - Middle (landscaping)	\$722,310
CAL26	Caltrans	SR52 Freeway - at SR67 Interchange	\$2,256,248
CAL29	Caltrans	SR76 Middle - Road Widening	\$749,214
CAL66	Caltrans	SR11 - SR905 to POE	\$149,843
CAL77	Caltrans	I-5/I-8 Connector Widening	\$830,400
CAL107	Caltrans	In San Diego, 32nd Street Grade Separation	\$319,921
CAL111	Caltrans	I-5 - Grade Separation	\$74,921
CAL114	Caltrans	I-5/SR56 Interchange	\$1,000,000
CAL115	Caltrans	Bay Marina Drive at I-5	\$420,000
CNTY66	San Diego County	Lonestar Road - Alta Road to Enrico Fermi Dr.	\$252,000
	<i>Various Deobligations</i>		<u>(\$82,598)</u>
Total HPP/DEMO			\$6,692,259
Highway Safety Improvement Program (HSIP) (CAL105)*			
	Chula Vista	31 High Priority Intersections Upgrades - City-Wide	\$324,990
	San Diego County	Jamacha Rd. - Upgrade Traffic Signals	\$56,700
	San Diego County	Jamacha Rd./Helix St. - Install Traffic Signals	\$45,000
	San Diego County	SR79/SR94; Install Rumble Strips and Upgrades	\$32,918
	<i>Various Deobligations</i>		<u>(\$298,712)</u>
Total HSIP			\$160,896

MPO ID	Agency	Project	Amount of Obligation
Information Technology System (ITS)			
SAN40	SANDAG	Metropolitan Planning	<u>\$980,000</u>
			Total ITS
			\$980,000
Interstate Maintenance Discretionary (IMD)			
CAL77	Caltrans	I-5/I-8 Connector - Construct Aux Lanes	<u>\$1,026,000</u>
			Total IMD
			\$1,026,000
Regional Surface Transportation Program (RSTP)			
CAL09	Caltrans	I-5 La Jolla Village Dr - Widening and HOV/AUX Lanes	\$8,213,689
CAL18A	Caltrans	I-15 Managed Lanes - North Segment	\$12,926,620
CAL26	Caltrans	SR52 - Cuyamaca to Magnolia	\$5,064,315
CAL29	Caltrans	SR76 Middle - Realign and Widen	\$46,846
SAN03A	SANDAG	Freeway Service Patrol	\$685,680
SAN26	SANDAG	I-15 BRT Stations - Maintenance Facility at Del Lago	\$5,464,903
V02	Various	Coastal Rail Trail	\$932,221
<i>Various Deobligations</i>			<u>(\$6,528,262)</u>
			Total RSTP
			\$26,806,012
Safe Routes to School (SR2S) (CAL104)*			
	Chula Vista	Rice and Otay Elementary - Pedestrian Safety Elements	\$558,115
	Encinitas	Montgomery Ave. and Westminster Drive - Construct Sidewalk and Intersection	\$486,730
<i>Various Deobligations</i>			<u>(\$177,794)</u>
			Total SR2S
			\$867,051
State Highway Operation and Protection Program (SHOPP)			
SHOPP-Mobility (CAL46A)*			
	San Diego	I-15 - Construct HOV Gate System	\$25,227
	San Diego	SR-5 - Construct Aux Lanes	\$1,100,583
	San Diego County	Near Rainbow - Tree Planting	<u>\$625,000</u>
			Subtotal Mobility
			\$1,750,810
SHOPP-Collision Reduction (CAL46B)*			
	Carlsbad	Barrier Rail Replacement	\$345,266
	San Diego	Mission Bay Drive to Nobel Drive - Upgrade Guardrail	\$3,332,926
	San Diego	Midway Drive Undercrossing - Modify Intersection	\$753,263
	San Diego County	Near Escondido - Widen Shoulder	\$478,525
	San Diego County	Near Ramona - Centerline Rumble Strip	<u>\$540,381</u>
			Subtotal Collision Reduction
			\$5,450,361
SHOPP-Bridge Preservation (CAL46D)*			
	San Diego	Laurel Street Bridge - Bridge Rehabilitation	\$1,744,672
	San Diego County	I-15 - Various Bridges between I-805 and I-8	\$2,771,711
	San Diego County	Various Locations - Clean and Treat Bridges	<u>\$1,215,550</u>
			Subtotal Bridge Preservation
			\$5,731,933
SHOPP-Roadside Preservation (CAL46E)*			
	National City	Pavement Rehabilitation	\$12,713,250
	San Diego	From I-8/I-163 to I-8/I-15 - Pavement Rehabilitation	\$10,382,200
	San Diego	From Rte. 395 to I-15 - Pavement Rehabilitation	\$10,317,800
	San Diego	SR 8 - Mission Center Road to Serverin - Freeway Maintenance Access Paving	\$1,432,663
	San Diego County	Vista/San Marcos - east of Emerald Drive to west of San Marcos Blvd. - Roadway Rehabilitation	\$9,602,773
	San Diego County	Near El Cajon - Pavement Rehabilitation	\$5,273,900
	San Diego County	Chula Vista/National City - Camino De La Plaza to 24th Street - Pavement Rehabilitation	\$12,814,450
	San Diego County	From Rte. 15/56 to Rte. 78 - Slab Replacement	<u>\$772,982</u>
			Subtotal Roadside Preservation
			\$63,310,018
SHOPP-Mandates (CAL46I)*			
	San Diego County	Various Locations - Install ADA Ramps	<u>\$971,718</u>
			Subtotal Mandates
			\$971,718

MPO ID	Agency	Project	Amount of Obligation	
SHOPP-Highway Maintenance (CAL121)*				
	San Diego County	Murray Ridge Rd - Road Maintenance	\$1,971,123	
	San Diego County	Solana Beach/Encinitas - Pavement Rehabilitation	\$4,914,205	
	San Diego County	Viejas Creek Bridge to Horsethief Creek - Overlay	\$4,171,392	
	San Diego County	La Mesa/El Cajon - Repair Slabs	<u>\$2,286,427</u>	
		Subtotal Highway Maintenance	\$13,343,147	
		<i>Various SHOPP Deobligations</i>	<i>(\$9,038,505)</i>	
		Total SHOPP	\$81,519,482	
State Emergency/Safety Program**				
	Caltrans	Various locations - Washout Repair and Debris Removal	\$47,818	
	Caltrans	Various locations - Repair Culvert	\$69,014	
	San Diego	Aldine Dr. between Fairmount Ave and Adams Ave.- Construct Retaining Wall	\$2,180,982	
	San Diego	Via de la Valle Las Palomas South - Slope Repair and Improve Drain System	\$299,102	
	San Diego County	Near Alpine - Repair Roadway	\$156,860	
	San Diego County	SR78 Near Ramona - Construct Retaining Wall	\$49,195	
	San Diego County	Various Locations - Repair Roadway from Storm Damage	\$139,267	
		<i>Various Deobligations</i>	<i>(\$570,748)</i>	
		Total Emergency Program	\$2,371,490	
Transportation Enhancement (TE) Program				
	Caltrans	Library/Post Office - Add Curb and Gutter	\$778,187	
V04	{	Escondido	Grand Ave - Pedestrian Improvements	\$1,168,596
		San Diego	SR15 Bikeway - Construct Bike Path	\$144,082
		San Diego	Cherokee/Madison - Pedestrian Improvements	\$374,244
		San Diego	40 St Promenade - Pedestrian Improvements	\$170,729
		<i>Various Deobligations</i>	<i>(\$1,086,446)</i>	
		Total TE	\$1,549,392	
Transportation, Communication and Systems Preservation (TCSP)				
CAL26	Caltrans	State Route 52 (E&F)	<u>\$355,680</u>	
		Total TCSP	\$355,680	
<u>Total Obligations for FHWA Administered Programs</u>			<u>\$211,132,771</u>	

Total Obligations for FHWA Administered Programs

*These projects are programmed as a lump sum in the RTIP

**Emergency projects are by nature safety-related and due to urgency of the projects (fire damage, erosion control, etc.), they are not required to be programmed in the RTIP

Federal Transit Administration Programs

MPO ID	Agency	Project/Description	Grant No.	Amount of Obligation
ARRA Transit Investment for Greenhouse Gas Energy Reduction (TIGGER)				
NCTD06	NCTD	Bus/Rail Support Equipment/Facilities	CA-77-0005	<u>\$2,000,000</u>
Total ARRA TIGGER				\$2,000,000
Section 5307 Urbanized Area Formula Program				
MTS28	MTS	Bus/Rail Rolling Stock	CA-90-Y748	\$3,600,000
NCTD01	NCTD	Bus Associated Capital Maintenance	CA-90-Y815	\$240,000
NCTD02	NCTD	Preventive Maintenance	CA-90-Y815	\$10,029,000
NCTD03	NCTD	ADA Paratransit services	CA-90-Y815	\$1,607,864
NCTD06	NCTD	Support Equipment and Facility	CA-90-Y815	\$1,864,292
NCTD18	NCTD	Right-of-Way Improvements	CA-90-Y815	\$579,588
NCTD20	NCTD	Rail Vehicles and Equipment	CA-90-Y815	\$3,668,000
NCTD29	NCTD	Short Range Transit Planning	CA-90-Y815	\$560,000
NCTD40	NCTD	Rail Station Improvements	CA-90-Y815	\$246,120
SAN114	SANDAG	Coastal Rail Corridor (RSTP Transfer)	CA-95-X129	<u>\$11,738,000</u>
Total 5307				\$34,132,864
Section 5309 Fixed Guideway Modernization				
MTS32A	MTS	Bus/Rail Preventive Maintenance	CA-05-0245	\$15,165,500
NCTD02	NCTD	Rail Preventive Maintenance	CA-05-0246	\$5,868,679
NCTD18	NCTD	Rail Improvements	CA-05-0246	<u>\$42,000</u>
Total 5309 (FG)				\$21,076,179
Section 5309 Bus and Bus Related Earmarks (Discretionary)				
SAN52	SANDAG	East County Bus Maintenance Facility	CA-04-0022-04	<u>\$764,440</u>
Total 5309 Discretionary				\$764,440
Section 5309 New Starts Program				
SAN78	SANDAG	Mid City Rapid Bus	CA-03-0808	<u>\$21,650,000</u>
Total 5309 New Starts				\$21,650,000
Section 5310 Elderly and Disabled*				
CAL118	Caltrans	Vehicles Support Program		<u>\$874,355</u>
Total 5310				\$874,355
Section 5311 Rural and Small Transit*				
NCTD34	NCTD	Expanded Transit Service		<u>\$338,597</u>
Total 5311				\$338,597
Section 5316 Job Access Reverse Commute (JARC)				
SAN97	SANDAG	JARC funded Operating Assistance	CA-37-X118	<u>\$350,000</u>
Total 5316				\$350,000
Total Obligations for FTA Administered Programs				<u>\$81,186,435</u>

*State Administered Grants

Grand Total FFY2010 Federal Obligations	\$292,319,206
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Source: FHWA obligation data from Caltrans Office of Local Assistance; FTA obligation data from TEAM.