

STAFF REPORT

SUBJECT: 2009 Federal Transportation Improvement Program

MEETING DATE: August 20, 2009

AGENDA ITEM: 6A

STAFF CONTACT: Sarkes Khachek

RECOMMENDATION:

Adopt FTIP amendment #12 to add projects in the SHOPP Lump Sum Collision Reduction and Mandates Programs.

SUMMARY:

Caltrans has notified SBCAG of funding changes to programs included in SBCAG's Federal Transportation Improvement Program. SBCAG's role is to amend the funding changes into the Federal Transportation Improvement Program—a single document that the public and government agencies can review to understand how, where and when federal funding and state funding on regionally significant projects will be spent in Santa Barbara County. An accurate project description, including scope and funding allocated, must be listed in the FTIP before federal funds can be expended on the project. The projects affected through this amendment are those that receive funding from the SHOPP Lump Sum Collision Reduction and Mandates Program Categories. These are programs that Caltrans and the California Transportation Commission exercise discretion over.

DISCUSSION:

As the federally designated Metropolitan Planning Organization for Santa Barbara County, SBCAG is responsible for preparing and adopting the Federal Transportation Improvement Program. The FTIP identifies all federally funded highway, transit and other surface transportation projects in the county, along with their federal funding sources, that are scheduled for implementation in the next six years. The FTIP serves as the sole reference document that the federal government, Caltrans and the public can review to understand where, when and how federal transportation funds are being spent in Santa Barbara County, including those that SBCAG does and does not have programming discretion over. The FTIP requires periodic amending following its quadrennial adoption to reflect changes such as project additions, deletions, scope revisions and securing of additional federal funds by SBCAG and other agencies. The federal government requires that significant changes to the cost, scope or schedule of a project be approved through a formal amendment to the FTIP voted on by the SBCAG Board.

This staff report includes a formal amendment for the project and program described below.

SHOPP Collision Reduction Lump Sum – Add Two Projects to Lump Sum

The State Highway Operation and Protection Program (SHOPP) includes a funding category for projects that are high priority safety improvements as scored by Caltrans' collision reduction program scoring system or they are specifically warranted by changed roadway or traffic conditions. This category is the Collision Reduction Lump Sum category.

Projects included in the various SHOPP categories are generally not itemized or listed individually in the FTIP. The funding programmed to them is aggregated and treated as a single project entry or "lump sum" in the FTIP. The lump sum listing provides flexibility in modifying projects within this list of projects.

Caltrans has notified SBCAG that the following project was added to the Collision Reduction Lump Sum category:

- Install centerline rumble strip on Hwy 246 near Lompoc, from Route 1 to 0.8 mile east of Drum Canyon Road. Total cost: \$2.577 million.
- Install traffic signals and upgrade curb ramps on Hwy 166 at Russell Avenue in Santa Maria. Total cost: \$1.207 million

The project must be reflected in the FTIP as part of the lump sum program, and the lump sum allocation total increased by \$3.784 million, before funds can be spent on this project.

SHOPP Mandates Lump Sum – Add One Project to Lump Sum

The State Highway Operation and Protection Program (SHOPP) includes an additional program called the Mandates Lump Sum category. The Mandate Program category includes 6 wide-ranging programs, one of which is the ADA Curb Ramp Program. The primary purpose of the program is to construct and/or upgrade curb ramps at existing cross walks, and other defined pedestrian pathways, to make the path of travel accessible and ensure curb ramps are in compliance with Americans with Disabilities Act (ADA) standards. The priority within this program is to address missing curb ramps, followed by those curb ramps with the most severe deficiency that prohibit or limit use of the curb ramp. Other deficiencies should be met once those priorities are addressed.

Projects included in the various SHOPP categories are generally not itemized or listed individually in the FTIP. The funding programmed to them is aggregated and treated as a single project entry or "lump sum" in the FTIP. The lump sum listing provides flexibility in modifying projects within this list of projects. Caltrans has notified SBCAG that the following project was added to the Mandates Lump Sum category:

- Construct and upgrade pedestrian curb ramps and sidewalks at various locations near the city of Santa Barbara. Total Cost: \$2.565 Million.

The project must be reflected in the FTIP as part of the lump sum program, and the lump sum allocation total increased by \$2.565 million, before funds can be spent on this project.

RECOMMENDATION:

Adopt FTIP amendment #12 to add projects in the SHOPP Lump Sum Collision Reduction and Mandates Programs.

Attachments:

Attachment A - Amendment #12 Resolution 09-19

Attachment B – EZ Trak FTIP Report

Attachment C – SBCAG SHOPP Lump Sum Back-up list

A RESOLUTION OF THE SANTA BARBARA
COUNTY ASSOCIATION OF GOVERNMENTS

AMENDING THE 2009 FEDERAL)
TRANSPORTATION IMPROVEMENT)
PROGRAM TO ADD PROJECTS TO THE)
SHOPP LUMP MANDATES AND COLLISION)
REDUCTION PROGRAMS)

RESOLUTION NO. 09-19

WHEREAS, Title 23 Code of Federal Regulations, part 450, and Title 49 Code of Federal Regulations, part 613, require the preparation and updating of a Federal Transportation Improvement Program (FTIP) by the Metropolitan Planning Organization; and

WHEREAS, the Santa Barbara County Association of Governments (SBCAG) has been designated as the Metropolitan Planning Organization for Santa Barbara County; and

WHEREAS, SBCAG, through the conduct of a continuing, comprehensive, and coordinated transportation planning process with applicable federal requirements, has prepared a 2009 FTIP; and

WHEREAS, the 2009 FTIP has been prepared in cooperation with state and local government agencies including Caltrans, local transit operators; and the Air Pollution Control District; and

WHEREAS, the 2009 FTIP must be consistent with the Regional Transportation Plan adopted pursuant to Government Code Section 6508; and

WHEREAS, the 2009 FTIP projects have been developed from the 2001 RTP, 2003 CMP, 2004 MTP and 2008 STIP; and

WHEREAS, all projects proposed for federal funding or approval under Title 23 Code of Federal Regulations and the Federal Transit Act must be included in a transportation improvement program; and

WHEREAS, because Santa Barbara County attained the federal eight-hour ozone standard, it is no longer required to follow air quality conformity measures nor the applicable State Implementation Plan (SIP) as required by the federal Clean Air Act (42 U.S.C. Section 7401 et seq.); and

WHEREAS, the 2009 FTIP was made available for public review and members of the public were given a reasonable opportunity to review the 2009 FTIP before it was adopted by the SBCAG Board on July 17, 2008; and

WHEREAS, revisions to the FTIP requested by Caltrans in order to incorporate the FTIP into the statewide FTIP by the end of the federal fiscal year were adopted by the SBCAG Board on July 17, 2008 after public review;

WHEREAS, the 2009 FTIP is financially constrained and funds needed to complete the 2009 FTIP are reasonably expected to be available.

NOW, THEREFORE, BE IT RESOLVED that the SBCAG Board of Directors amends the 2009 FTIP to include the changes identified in the Staff Report Item 6A, August 20, 2009.

BE IT FURTHER RESOLVED that the SBCAG Board of Directors finds that development of the 2009 FTIP was made in accordance with public involvement procedures originally adopted by SBCAG on November 10, 1994 and updated on March 24, 2002 and December 20, 2007; and

BE IT FURTHER RESOLVED that the SBCAG Board of Directors finds that 2009 FTIP is consistent with metropolitan planning regulations from 23 Code of Federal Regulations Part 450; and

BE IT FURTHER RESOLVED that the SBCAG Board of Directors finds that the amended 2009 FTIP is consistent with the 2004 MTP.

BE IT FURTHER RESOLVED that the 2009 FTIP as amended is financially constrained and funds needed to complete the 2009 FTIP are reasonably expected to be available.

BE IT FURTHER RESOLVED that because Santa Barbara County attained the federal eight-hour ozone standard, the 2009 FTIP is not required to follow air quality conformity measures nor the applicable State Implementation Plan (SIP) as required by the federal Clean Air Act (42 U.S.C. Section 7401 et seq.); and

BE IT FURTHER RESOLVED that the inclusion of any federally-funded projects in the 2009 FTIP, including all amendments, constitutes the federal project selection procedures for Santa Barbara County, and any projects programmed in the FTIP may proceed to implementation without further project selection action by SBCAG.

PASSED AND ADOPTED this 20th day of August 2009 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

Jim Kemp
Executive Director
Santa Barbara County
Association of Governments

Lupe Alvarez, Chair
Santa Barbara County
Association of Governments

APPROVED AS TO FORM:

Kevin E. Ready, Sr.
Deputy County Counsel

Santa Barbara County Association of Governments
2009 Federal Transportation Improvement Project List

SBCAG ID **CT32**

Implementing Agency **Caltrans**

SBCAG ID # **CT32** Last Revised **Amendment 12**

Project Manager **Cindy Simeroth** Phone **(805) 549-3050**

Estimated Total Project Cost **\$1,207,000** RTP ID Number **n/a**

Project Title
In Santa Maria, at Russell Avenue. Install Traffic Signals and upgrade curb ramps.
 Project Description
In Santa Maria, at Russell Avenue. Install Traffic Signals and upgrade curb ramps.

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
09/10	SHOPP- Collis. Reduction (AC)	\$297,000	\$46,000	\$726,000	\$1,069,000
09/10	SHOPP- Collis. Reduction (S/O)	\$38,000	\$6,000	\$94,000	\$138,000
		\$335,000	\$52,000	\$820,000	\$1,207,000

Federal Total Cost **\$1,207,000**

SBCAG ID **CT31**

Implementing Agency **Caltrans**

SBCAG ID # **CT31** Last Revised **Amendment 12**

Project Manager **Cindy Simeroth** Phone **(805) 549-3050**

Estimated Total Project Cost **\$2,577,000** RTP ID Number **n/a**

Project Title
Near Lompoc, from Route 1 to 0.8 miles east of Drum Canyon Road. Install centerline rumble strip.
 Project Description
Near Lompoc, from Route 1 to 0.8 miles east of Drum Canyon Road. Install centerline rumble strip.

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
09/10	SHOPP- Collis. Reduction (AC)	\$272,000	\$7,000	\$2,003,000	\$2,282,000
09/10	SHOPP- Collis. Reduction (S/O)	\$35,000	\$1,000	\$259,000	\$295,000
		\$307,000	\$8,000	\$2,262,000	\$2,577,000

Federal Total Cost **\$2,577,000**

Santa Barbara County Association of Governments
2009 Federal Transportation Improvement Project List

SBCAG ID **CT33**

Implementing Agency **Caltrans**

SBCAG ID # **CT33** Last Revised **Amendment 12**

Project Manager **Cindy Simeroth** Phone **(805) 549-3050**

Estimated Total Project Cost **\$2,565,000** RTP ID Number **n/a**

Project Title
Near the city of Santa Barbara, at various locations. Construct and upgrade pedestrian curb ramps and sidewalks.
 Project Description
Near the city of Santa Barbara, at various locations. Construct and upgrade pedestrian curb ramps and sidewalks.

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
10/11	SHOPP- Mandates (AC)	\$732.000	\$193.000	\$1.346.000	\$2.271.000
10/11	SHOPP- Mandates (S/O)	\$95.000	\$25.000	\$174.000	\$294.000
		\$827,000	\$218,000	\$1,520,000	\$2,565,000

Federal Total Cost **\$2,565,000**

APPENDIX 5 - SBCAG SHOPP Lump Sum Project Listings - Collision Reduction - Per Amendment #12

Figures in thousands

Dist	County	Route	Post Miles	Location/Description	EA	PPNO	FY	PE	RW	CONST	Project Cost
Collision Reduction (FTIP Project ID: SHOPP 2)											
05	Santa Barbara	166	0.9/2.3	Near Guadalupe, from Simas Road to Black Road. Relocate drainage ditches. (Project also includes an additional \$2.5 million of OTS funds.)	0G160*	1850	2011/12	\$ 3,812	\$ 1,413	\$ 4,594	\$ 9,819
05	Santa Barbara	101	12.8/24.9	In Santa Barbara and Goleta from Milpas Street to Glen Annie Road. Guardrail, crash cushion and end treatment upgrade	0K960	9600	2009/10	\$ 1,570	\$ 36	\$ 2,138	\$ 3,744
05	Santa Barbara	101	24.9/50.9	North of Santa Barbara, from Glen Annie Road to north of Route 1. Guardrail and crash cushions upgrade.	0L460	146	2009/10	\$ 751	\$ 30	\$ 2,219	\$ 3,000
05	Santa Barbara	192	2.4/3.0	In Santa Barbara, from Alamar Avenue to Mission Canyon Road. Construct drainage system.	0F570	0570	2008/09	\$ 2,668	\$ 1,579	\$ 3,028	\$ 7,275
05	Santa Barbara	1	R25.1/M29.4	Near Lompoc, from Constellation Road to Timber Lane. Construct median barrier.	0Q690	2227	2009/10	\$ 858	\$ -	\$ 3,855	\$ 4,713
05	Santa Barbara	135	10.4/11.7	On Route 135 in Santa Barbara County between Clark Avenue Undercrossing and Skyway Drive. Construct median barrier.	0Q660	1997	2009/10	\$ 783	\$ 13	\$ 4,635	\$ 5,431
05	Santa Barbara	101	82.2/84.3	Near Santa Maria, from East Clark Avenue to South Santa Maria Way. Install concrete median barrier.	0Q650	1996	2009/10	\$ 511	\$ 16	\$ 7,115	\$ 7,642
05	Santa Barbara	101	40.1/40.4	Near Gaviota, from 0.3 mile west to 0.6 mile west of Arroyo Quamado Bridge. Install concrete median barrier.	0Q680	2228	2009/10	\$ 311	\$ 5	\$ 1,372	\$ 1,688
05	Santa Barbara	246	9.5/R21.0	Near Lompoc, from Route 1 to 0.8 mile east of Drum Canyon Road. Install centerline rumble strip.	0S400	2248	2009/10	\$ 307	\$ 8	\$ 2,262	\$ 2,577
05	Santa Barbara	166	7.0	In Santa Maria, at Russell Avenue. Install traffic signals and upgrade curb ramps.	0Q420	1976	2009/10	\$ 335	\$ 52	\$ 820	\$ 1,207
TOTAL								\$ 11,906	\$ 3,152	\$ 32,038	\$ 47,096

* Project 0G160 includes \$2.5 million in OTS funds which is reflected in the FTIP Lump Sum Summary page (SHOPP 2).

Mandates (FTIP Project ID: CT24)

05	Santa Barbara	101		Near Santa Barbara, at Turnpike Road; also, on Route 192 at Ontare Road, San Roque Road and at Alamar Avenue. Upgrade pedestrian curb ramps and sidewalks.	0N850	1897	2008/09	\$ 791	\$ 71	\$ 946	\$ 1,808
5	Santa Barbara	Various		Near the city of Santa Barbara, at various locations. Construct and upgrade pedestrian curb ramps and sidewalks.	0N650	1884	2010/11	\$ 827	\$ 218	\$ 1,520	\$ 2,565
TOTAL								\$ 1,618	\$ 289	\$ 2,466	\$ 4,373