

STAFF REPORT

SUBJECT: 2009 Federal Transportation Improvement Program

MEETING DATE: November 19, 2009

AGENDA ITEM: 6F

STAFF CONTACT: Sarkes Khachek

RECOMMENDATION:

Adopt Federal Transportation Improvement Program (FTIP) amendment #18 to increase funding for projects in the Highway Bridge Program Lump Sum, modify a federal earmark to add new project listings and make revisions to federal transit projects.

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 FTIP—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 projects. The projects affected through this amendment are those that receive funding from the Highway Bridge Program, federal earmarks and urbanized area transit funding.

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.

Highway Bridge Program Lump Sum – Increase Lump Sum Amount

Additional federal funding has been made available for Highway Bridge Program in Santa Barbara County. The purpose of the program is to replace or rehabilitate public highway bridges over waterways, other topographical barriers, other highways, or railroads when the State and the Federal Highway Administration determine that a bridge repair/replacement due to structural deficiencies, physical deterioration, or functional obsolescence.

The federal government provides funding for bridge repairs by local agencies as authorized by SAFETEA-LU. The funds are administered by Caltrans and local agencies apply to Caltrans to participate in the program and be reimbursed. SBCAG's role in the program is to record the expenditure of federal funds on bridge projects in the county in the FTIP.

Reimbursable bridge work includes replacement, rehabilitation, painting, scour countermeasure, bridge approach barrier and railing replacement, low water crossing replacement, and ferry service replacement. The federal reimbursement rate is 88.53% of the eligible participating project costs including preliminary engineering, right of way, and construction costs. The local match requirement is 11.47%.

Projects in this program 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 advancing projects within this list of projects. The exception is for bridges where there is other state or federal funding sources programmed in addition to federal bridge funds, or when a bridge project is part of a larger project itemized in the FTIP.

Caltrans has notified SBCAG that an additional \$8.2 million is available for projects in this program in Santa Barbara County, increasing the total amount to \$104.8 million. This new total must be reflected in the FTIP before the additional funds may be spent by Caltrans. The updated Highway Bridge Program back-up list is available at <http://www.sbcag.org/programming/FTIP/2009/amendments.html>

Additional Revisions to Federally Funded Projects

Hybrid Electric Earmark

At the October 15th meeting, SBCAG approved the distribution of funding received per a federal earmark for the cities of Guadalupe and Lompoc for hybrid electric vehicles. Amendment #18 reflects the action taken by the Board in October within the FTIP. The revisions are reflected in the attached FTIP report.

Santa Maria Transit Projects

City of Santa Maria has requested the transfer of FTA 5307 funding in the FTIP for Santa Maria transit projects. Funding will be shifted from their Capital Cost of Contracting project listing to the Santa Maria Transit Center and ADA Electronic Fare

box project. Additional FTA 5307 funding is not being added to the FTIP for these projects.

RECOMMENDATION:

Adopt Federal Transportation Improvement Program (FTIP) amendment #18 to increase funding for projects in the Highway Bridge Program Lump Sum, modify a federal earmark to add new project listings and make revisions to federal transit projects.

Attachments:

Attachment A - Amendment #18 Resolution 09-28

Attachment B – EZ Trak FTIP Report

A RESOLUTION OF THE SANTA BARBARA
COUNTY ASSOCIATION OF GOVERNMENTS

AMENDING THE 2009 FEDERAL)
TRANSPORTATION IMPROVEMENT)
PROGRAM TO ADD FUNDING TO THE)
HIGHWAY BRIDGE PROGRAM AND)
MODIFY PROJECTS FOR A FEDERAL EARMARK)
AND FEDERAL TRANSIT PROJECTS)

RESOLUTION NO. 09-28

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, 2008 RTP 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 6G, November 19, 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 2008 RTP.

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 19th day of November 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 **CT14**

Implementing Agency **Caltrans**

SBCAG ID # **CT14** Last Revised **Amendment 18**

Project Manager **Mike Giuliano** Phone **(805) 542-4606**

Estimated Total Project Cost **\$104,752,497** RTP ID Number **Local (HBP)/C1**

Project Title **Lump Sum - Local Agency - HBRR and Seismic Project**

Project Description **Non-capacity increasing projs only (includes seismic retrofit). Projects are consistent with 40 CFR part 93.126, 127, 128, exempt tables 2&3**

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
07/08	HBRR			\$10,118,170	\$10,118,170
07/08	Local Bridge Seismic Retrofit Account			\$1,768,347	\$1,768,347
08/09	HBRR			\$12,274,576	\$12,274,576
08/09	Loc Funds - Local Trans. Funds			\$1,590,612	\$1,590,612
08/09	Local Bridge Seismic Retrofit Account			\$109,287	\$109,287
09/10	HBRR			\$4,991,114	\$4,991,114
09/10	Loc Funds - Local Trans. Funds			\$475,158	\$475,158
09/10	Local Bridge Seismic Retrofit Account			\$238,940	\$238,940
10/11	HBRR			\$5,815,658	\$5,815,658
10/11	Loc Funds - Local Trans. Funds			\$269,316	\$269,316
10/11	Local Bridge Seismic Retrofit Account			\$484,165	\$484,165
11/12	HBRR			\$2,334,673	\$2,334,673
11/12	Local Bridge Seismic Retrofit Account			\$302,482	\$302,482
12/13	HBRR			\$21,399,472	\$21,399,472
12/13	Loc Funds - Local Trans. Funds			\$1,290,604	\$1,290,604
12/13	Local Bridge Seismic Retrofit Account			\$1,481,924	\$1,481,924
13/14	HBRR			\$35,242,022	\$35,242,022
13/14	Loc Funds - Local Trans. Funds			\$82,011	\$82,011
13/14	Local Bridge Seismic Retrofit Account			\$4,483,967	\$4,483,967
		\$0	\$0	\$104,752,498	\$104,752,498

Federal

Total Cost **\$104,752,498**

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

Previously Approved FTIP

SBCAG ID # **CT14** Last Revised **Amendment 6**

Project Manager **Mike Giuliano** Phone **(805) 542-4606**

Estimated Total Project Cost **\$79,548,000** RTP ID Number **Local (HBP)/C1**

Project Title **Lump Sum - Local Agency - HBRR and Seismic Project**

Project Description **Non-capacity increasing projs only (includes seismic retrofit). Projects are consistent with 40 CFR part 93.126, 127, 128, exempt tables 2&3**

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
05/06	HBRR			\$3,518,597	\$3,518,597
05/06	Loc Funds - Local Trans. Funds			\$742,903	\$742,903
06/07	HBRR			\$5,172,761	\$5,172,761
06/07	Loc Funds - Local Trans. Funds			\$827,239	\$827,239
07/08	HBRR			\$644,874	\$644,874
07/08	Loc Funds - Local Trans. Funds			\$97,618	\$97,618
08/09	HBRR			\$12,336,538	\$12,336,538
08/09	Loc Funds - Local Trans. Funds			\$1,696,333	\$1,696,333
08/09	Local Bridge Seismic Retrofit Account			\$4,129	\$4,129
09/10	HBRR			\$3,891,181	\$3,891,181
09/10	Loc Funds - Local Trans. Funds			\$137,067	\$137,067
09/10	Local Bridge Seismic Retrofit Account			\$367,077	\$367,077
10/11	HBRR			\$5,618,236	\$5,618,236
10/11	Loc Funds - Local Trans. Funds			\$114,700	\$114,700
10/11	Local Bridge Seismic Retrofit Account			\$613,202	\$613,202
11/12	HBRR			\$903,006	\$903,006
11/12	Local Bridge Seismic Retrofit Account			\$116,994	\$116,994
12/13	HBRR			\$52,904,200	\$52,904,200
12/13	Loc Funds - Local Trans. Funds			\$1,322,606	\$1,322,606
12/13	Local Bridge Seismic Retrofit Account			\$5,531,694	\$5,531,694
		\$0	\$0	\$96,560,955	\$96,560,955

Federal Project

Total Cost **\$96,560,955**

SBCAG ID **GUAD11**

Implementing Agency **Guadalupe, City of**

SBCAG ID # **GUAD11** Last Revised **Amendment 18**

Project Manager **Dennis Delzeit** Phone **(805) 441-1863**

Estimated Total Project Cost **\$38,000** RTP ID Number **n/a**

Project Title **City of Guadalupe Hybrid Vehicle**

Project Description **Project will purchase a hybrid vehicle for City of Guadalupe.**

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
09/10	DEMO - LU			\$24,000	\$24,000
09/10	Loc Funds - City Funds			\$14,000	\$14,000
		\$0	\$0	\$38,000	\$38,000

Federal

Total Cost **\$38,000**

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

SBCAG ID LOMPOC19		Implementing Agency Lompoc, City of					
SBCAG ID # LOMPOC19	Last Revised Amendment 18	Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
		09/10	DEMO - LU			\$56,000	\$56,000
Project Manager Kevin McCune	Phone (805) 875-8260	09/10	Loc Funds - City Funds			\$14,000	\$14,000
Estimated Total Project Cost \$70,000	RTP ID Number n/a			\$0	\$0	\$70,000	\$70,000
Project Title City of Lompoc Electric Utility Vehicle and Charging Station Purchase Project Description Project to purchase three electric vehicles and charging station.							
Federal		Total Cost		\$70,000			

SBCAG ID SBCAG17		Implementing Agency Lompoc, City of					
SBCAG ID # SBCAG17	Last Revised Amendment 18	Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
Project Manager Steve VanDenburgh	Phone (805) 961-8900	DELETED					
Estimated Total Project Cost \$70,000	RTP ID Number n/a						
Project Title Hybrid Utility Vehicle Project Description Project to purchase hybrid electric vehicles and charging station. Project will also evaluate air quality and congestion mitigation benefits of a hybrid utility vehicle in Santa Barbara County.							
Other		Total Cost		\$0			

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

SBCAG ID **SM40** Implementing Agency **Santa Maria, City of**

SBCAG ID #
SM40

Last Revised
Amendment 18

Project Manager
Austin O'Dell

Phone
(805) 925-0951

Estimated Total Project Cost
\$50,000

RTP ID Number
n/a

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
08/09	FTA 5307			\$40,000	\$40,000
08/09	TDA			\$10,000	\$10,000
		\$0	\$0	\$50,000	\$50,000

Project Title
ADA Electronic Fareboxes

Project Description
Installation of electronic fareboxes on ADA vehicles.

Federal Total Cost **\$50,000**

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

SBCAG ID **SM31**

Implementing Agency **Santa Maria, City of**

SBCAG ID # **SM31** Last Revised **Amendment 18**

Project Manager **Austin O'Dell** Phone **(805) 925-0951**

Estimated Total Project Cost **\$1,005,000** RTP ID Number **n/a**

Project Title **Capital Cost of Contracting - SMAT**

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
07/08	FTA 5307			\$316.000	\$316.000
07/08	TDA			\$80.000	\$80.000
08/09	FTA 5307			\$91.200	\$91.200
08/09	TDA			\$22.800	\$22.800
11/12	FTA 5307			\$396.000	\$396.000
11/12	TDA			\$99.000	\$99.000
		\$0	\$0	\$1,005,000	\$1,005,000

Project Description
 This activity would be used to fund the cost of overhaul work performed by the City's transit maintenance contractor (Santa Maria Diesel), which equates to \$660,000 (NTD RY 2007).

Federal Total Cost **\$1,005,000**

Previously Approved FTIP

SBCAG ID # **SM31** Last Revised **Amendment 9**

Project Manager **Austin O'Dell** Phone **(805) 925-0951**

Estimated Total Project Cost **\$1,336,500** RTP ID Number **n/a**

Project Title **Capital Cost of Contracting - SMAT**

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
07/08	FTA 5307			\$316.000	\$316.000
07/08	TDA			\$80.000	\$80.000
08/09	FTA 5307			\$486.000	\$486.000
08/09	TDA			\$121.500	\$121.500
11/12	FTA 5307			\$396.000	\$396.000
11/12	TDA			\$99.000	\$99.000
		\$0	\$0	\$1,498,500	\$1,498,500

Project Description
 This activity would be used to fund the cost of overhaul work performed by the City's transit maintenance contractor (Santa Maria Diesel), which equates to \$660,000 (NTD RY 2007).

Federal Project Total Cost **\$1,498,500**

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

SBCAG ID **SM012**

Implementing Agency **Santa Maria, City of**

SBCAG ID # **SM012** Last Revised **Amendment 18**

Project Manager **Austin O'Dell** Phone **(805) 925-0951**

Estimated Total Project Cost **\$8,220,173** RTP ID Number **SMAT 1**

Project Title **Transit Intermodal Center**

Project Description **Transit Intermodal Center - Santa Maria**

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
05/06	FTA 5307	\$240,000			\$240,000
06/07	TDA		\$2,448,000	\$1,000,000	\$3,448,000
07/08	FTA Funds - FTA5309(c) - Bus			\$490,000	\$490,000
07/08	State Bond - PTMISEA			\$1,032,459	\$1,032,459
07/08	TDA			\$122,500	\$122,500
07/08	TDA			\$1,850,000	\$1,850,000
08/09	FTA 5307			\$354,771	\$354,771
08/09	FTA Funds - FTA5309(c) - Bus			\$475,000	\$475,000
08/09	TDA			\$207,443	\$207,443
		\$240,000	\$2,448,000	\$5,532,173	\$8,220,173

Federal Total Cost **\$8,220,173**

Previously Approved FTIP

SBCAG ID # **SM012** Last Revised **Amendment 9**

Project Manager **Austin O'Dell** Phone **(805) 925-0951**

Estimated Total Project Cost **\$7,182,959** RTP ID Number **SMAT 1**

Project Title **Transit Intermodal Center**

Project Description **Transit Intermodal Center - Santa Maria**

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
05/06	FTA 5307	\$240,000			\$240,000
06/07	TDA		\$2,448,000	\$1,000,000	\$3,448,000
07/08	FTA Funds - FTA5309(c) - Bus			\$490,000	\$490,000
07/08	State Bond - PTMISEA			\$1,032,459	\$1,032,459
07/08	TDA			\$1,850,000	\$1,850,000
07/08	TDA			\$122,500	\$122,500
08/09	FTA Funds - FTA5309(c) - Bus			\$475,000	\$475,000
08/09	TDA			\$118,750	\$118,750
		\$240,000	\$2,448,000	\$5,088,709	\$7,776,709

Federal Project Total Cost **\$7,776,709**

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

SBCAG ID **SBCAG17**

Implementing Agency **SBCAG**

Previously Approved FTIP

SBCAG ID # **SBCAG17** Last Revised **Adoption**

Project Manager **Steve VanDenburgh** Phone **(805) 961-8900**

Estimated Total Project Cost **\$100,000** RTP ID Number **n/a**

Project Title **Hybrid Utility Vehicle**

Project Description
Project to evaluate air quality and congestion mitigation benefits of a hybrid utility vehicle in Santa Barbara County

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
08/09	DEMO - LU			\$80,000	\$80,000
08/09	Loc Funds - Private Funds			\$20,000	\$20,000
		\$0	\$0	\$100,000	\$100,000

Federal Project

Total Cost **\$100,000**