

## STAFF REPORT

**SUBJECT:** 2015 Federal Transportation Improvement Program

**MEETING DATE:** August 20, 2015

**AGENDA ITEM:** 7C

**STAFF CONTACT:** Anne Jensen

**RECOMMENDATION:**

- A. Approve submittal of FTA 5339 Transit Capital Application for Santa Barbara Metropolitan Transit District.
- B. Adopt a resolution approving Amendment #7 to the 2015 Federal Transportation Improvement Program (FTIP) to make changes to one grouped project and four individually listed projects, detailed below.

**DISCUSSION:**

The Federal Transportation Improvement Program (FTIP) is adopted by SBCAG and serves as a single document that the public and government agencies can review to understand where, when and how federal funding will be spent in Santa Barbara County. An accurate project description, including scope and funding allocated, must be listed in SBCAG's Federal Transportation Improvement Program before federal funds can be expended on the projects. After adoption, the FTIP must be periodically amended to facilitate expenditure. SBCAG's role is to amend the funding changes into the FTIP.

Amendment #7 makes the following changes to the 2015 FTIP:

**MTD13: Santa Barbara MTD FTA 5339 Electric Bus Replacement Purchase – Two Electric Buses**

In March, Caltrans Division of Mass Transit announced a call for projects for the Federal Transit Administration (FTA) 5339 capital funding program for Fiscal Year 2014. The FTA 5339 program is a funding program under MAP-21 that provides funding to eligible transit operators for capital projects to replace, rehabilitate, and purchase buses and bus-related equipment and facilities. Funding is available to states and small urban areas with populations between 50,000 and 200,000. The total amount of FTA 5339 funding available for urbanized areas in Santa Barbara County for FY 2014 is \$900,441. Caltrans has requested that applications be submitted to Caltrans Mass Transit. *The SBCAG Board will need to approve applications that are submitted from Santa Barbara County at their August 20 meeting. The approved projects must also be amended into the FTIP.*

Based on identified capital needs from small urbanized area transit operators, SBCAG staff recommends submittal of one application from Santa Barbara County. The application is for Santa Barbara MTD Electric Bus Replacement project with \$426,711 in FTA 5339 funding

Member Agencies

Buellton ■ Carpinteria ■ Goleta ■ Guadalupe ■ Lompoc ■ Santa Barbara ■ Santa Maria ■ Solvang ■ Santa Barbara County

recommended for the project. The FTA 5339 funds will be matched with \$573,289 in State Transit Assistance funding. The funds will be utilized by MTD to replace two electric buses. The cities of Lompoc and Santa Maria have indicated that they will request FTA 5339 funding during the next call for projects in early 2016. Funds will not be lost to the region.

FTIP Amendment #7 will add a new individually listed project for Santa Barbara MTD's electric bus replacement project.

**CT74: Maintenance Asphalt Overlay**

New project added to Highway Maintenance grouped project listing; this is a program administered by Caltrans. The project is a maintenance asphalt overlay in and near Goleta from 0.1 miles north of Hollister Avenue to 0.6 miles south of Refugio Road undercrossing. Total project cost is \$6.22 million (in FY 2015/16). SBCAG's role is to reflect the project in the FTIP.

**CT01: Casitas Pass & Linden Ave. Interchanges (US 101 HOV Project Phase III)**

Programs an advance of funds for Caltrans construction support phase related to an increase in Caltrans' overhead cost rate. A total increase of \$2.3 million in STIP funds, or 3%. SBCAG has programming discretion over STIP funds. This project is scheduled for bidding in December 2015.

**CT73: State Street Hazard Elimination – UPRR & City of Santa Barbara**

Addition of a new grouped project funded from the Highway Railway Crossing program. The California Public Utilities Commission administers the program with assistance from Caltrans. There is one project in Santa Barbara County now in the grouped project listing funded at \$1.43 million in FY 2014/15. The project will eliminate hazards at the railroad grade crossing at the intersection of State Street and UPRR in the City of Santa Barbara through the following steps:

- Installation of four self-closing pedestrian swing gates adjacent to pedestrian warning devices.
- Modification of the traffic signal system and circuitry at State Street and Yanonali to install advance railroad preemption.
- Remove approximately 75 feet of the Amtrak station platform segment between the Amtrak station and adjacent State Street sidewalk and channelize pedestrians away from the railroad tracks.
- Reconstruct the curb return and alignment in the northwest quadrant.
- Reconstruct sidewalk to provide an ADA compliant pathway on approach and through the crossing.
- Install detectable warning tiles on all sidewalk approaches two feet in front of the pedestrian warning devices across the full width of the sidewalk.

**SM025: Bus Replacement and Expansion**

Project description updated to include number of buses that will be replaced with the funds available. Original project description read "Transit bus procurement for fixed route and ADA services"; new project description reads "Transit bus procurement for fixed route and ADA services; purchase of two (2) 30-foot buses to operate in the Santa Maria area of Santa Barbara County". The request to edit the project description was made by Caltrans, who have a statewide standard for transit project descriptions. Project descriptions are required to specify the number of vehicles that will be purchased with funds programmed. No change to funding or timelines made.

**ATTACHMENTS:**

- A. Amendment #4 Resolution 15-22
- B. EZTrak Report Amendment #7

- C. Highway Maintenance Grouped Project Listing
- D. Highway Railway Crossings Grouped Project Listing

A RESOLUTION OF THE SANTA BARBARA  
COUNTY ASSOCIATION OF GOVERNMENTS

AMENDING THE 2015 FEDERAL )  
TRANSPORTATION IMPROVEMENT )  
PROGRAM FOR MULTIPLE SOURCES IN )  
THE 2015 FTIP )

RESOLUTION NO. 15-22

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 2015 FTIP; and

WHEREAS, the 2015 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 2015 FTIP must be consistent with the Regional Transportation Plan adopted pursuant to Government Code Section 6508; and

WHEREAS, the 2015 FTIP projects have been developed from the 2013 Regional Transportation Plan, 2003 Congestion Management Plan, and 2014 State Transportation Improvement Program; 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 2015 FTIP was made available for public review and members of the public were given a reasonable opportunity to review the 2015 FTIP before it was adopted by the SBCAG Board on September 18, 2014; 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 September 18, 2014 after public review;

WHEREAS, the 2015 FTIP is financially constrained and funds needed to complete the 2015 FTIP are reasonably expected to be available.

NOW, THEREFORE, BE IT RESOLVED that the SBCAG Board of Directors amends the 2015 FTIP to include the changes identified in the Staff Report Item 5C, July 16, 2015.

BE IT FURTHER RESOLVED that the SBCAG Board of Directors finds that development of the 2015 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 2015 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 2015 FTIP is consistent with the 2013 RTP.

BE IT FURTHER RESOLVED that the 2015 FTIP as amended is financially constrained and funds needed to complete the 2015 FTIP are reasonably expected to be available.

BE IT FURTHER RESOLVED that because Santa Barbara County attained the federal eight-hour ozone standard, the 2015 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 2015 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, 2015, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

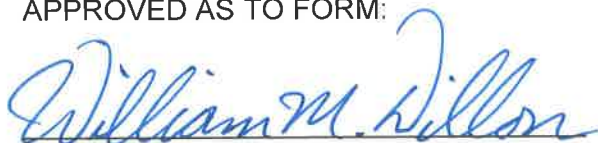
---

Jim Kemp  
Executive Director

---

Jim Richardson, Chair  
Santa Barbara County  
Association of Governments

APPROVED AS TO FORM:



William M. Dillon  
Senior Deputy, County Counsel

**Santa Barbara County Association of Governments**  
**2015 Federal Transportation Improvement Project List**

SBCAG ID **CT67**

Implementing Agency

SBCAG ID # **CT67** Last Revised **Amendment 7**  
 Project Manager **Kelly McClain** Phone **(805) 549-3278**  
 Estimated Total Project Cost **\$0** RTP ID Number **n/a**

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
14/15	Highway Maintenance - STP			\$3,843,500	\$3,843,500
15/16	Highway Maintenance - NHS	\$306,900	\$10,000	\$5,906,900	\$6,223,800
		<b>\$306,900</b>	<b>\$10,000</b>	<b>\$9,750,400</b>	<b>\$10,067,300</b>

Project Title  
**Grouped Projects for Pavement Resurfacing and/or Rehabilitation on the State Highway System - Highway Maintenance**  
 Project Description  
**Grouped Projects for Pavement resurfacing and/or rehabilitation on the state highway system - Highway Maintenance**

**Includes 2 Projects** Total Cost **\$10,067,300**

**Previously Approved FTIP**

SBCAG ID # **CT67** Last Revised **Adoption**  
 Project Manager **Kelly McClain** Phone **(805) 549-3278**  
 Estimated Total Project Cost **\$0** RTP ID Number **n/a**

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
14/15	Highway Maintenance - STP			\$3,843,500	\$3,843,500
		<b>\$0</b>	<b>\$0</b>	<b>\$3,843,500</b>	<b>\$3,843,500</b>

Project Title  
**Grouped Projects for Pavement Resurfacing and/or Rehabilitation on the State Highway System - Highway Maintenance**  
 Project Description  
**Grouped Projects for Pavement resurfacing and/or rehabilitation on the state highway system - Highway Maintenance**

**Includes 1 Project** Total Cost **\$3,843,500**

**Santa Barbara County Association of Governments**  
**2015 Federal Transportation Improvement Project List**

SBCAG ID **CT01**

Implementing Agency **Caltrans**

SBCAG ID # **CT01** Last Revised **Amendment 7**

Project Manager **David Beard** Phone **(805) 549-3016**

Estimated Total Project Cost **\$101,555,000** RTP ID Number **CT 4**

Project Title **Casitas Pass & Linden Ave Interchanges**

Project Description  
 Carpinteria - Carpinteria Creek Bridge to Linden Avenue - reconstruct two interchanges (Casitas Pass & Linden Ave) and extend Via Real frontage road.

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
11/12	GF RIP - State Cash	\$10,320,000	\$2,400,000		\$12,720,000
11/12	STIP-RIP (S/O)	\$2,068,000	\$5,394,000		\$7,462,000
14/15	STIP-RIP (S/O)	\$560,000			\$560,000
15/16	GF RIP - State Cash			\$12,298,000	\$12,298,000
15/16	RIP - STIP AC			\$64,993,000	\$64,993,000
98/99	GF RIP - State Cash	\$5,822,000			\$5,822,000
		<b>\$18,770,000</b>	<b>\$7,794,000</b>	<b>\$77,291,000</b>	<b>\$103,855,000</b>

**Other** Total Cost **\$103,855,000**

**Previously Approved FTIP**

SBCAG ID # **CT01** Last Revised **Adoption**

Project Manager **David Beard** Phone **(805) 549-3016**

Estimated Total Project Cost **\$101,555,000** RTP ID Number **CT 4**

Project Title **Casitas Pass & Linden Ave Interchanges**

Project Description  
 Carpinteria - Carpinteria Creek Bridge to Linden Avenue - reconstruct two interchanges (Casitas Pass & Linden Ave) and extend Via Real frontage road.

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
11/12	GF RIP - State Cash	\$10,320,000	\$2,400,000		\$12,720,000
11/12	STIP-RIP (S/O)	\$2,068,000	\$5,394,000		\$7,462,000
14/15	STIP-RIP (S/O)	\$560,000			\$560,000
15/16	GF RIP - State Cash			\$10,320,000	\$10,320,000
15/16	RIP - STIP AC			\$64,671,000	\$64,671,000
98/99	GF RIP - State Cash	\$5,822,000			\$5,822,000
		<b>\$18,770,000</b>	<b>\$7,794,000</b>	<b>\$74,991,000</b>	<b>\$101,555,000</b>

**Other** Total Cost **\$101,555,000**



**Santa Barbara County Association of Governments**  
**2015 Federal Transportation Improvement Project List**

SBCAG ID **CT73** Implementing Agency **Caltrans**

SBCAG ID #	Last Revised	Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
CT73	Amendment 7	14/15	STP-RL			\$1,432,750	\$1,432,750
				\$0	\$0	\$1,432,750	\$1,432,750

Project Manager: **Mark Bryner**  
 Phone: **(916) 657-4485**  
 Estimated Total Project Cost: **\$1,432,750**  
 RTP ID Number: **n/a**

Project Title: **State Street Hazard Elimination - UPRR & City of Santa Barbara**  
 Project Description: **Eliminate hazards at railroad grade crossing at intersection of State Street and UPRR in the City of Santa Barbara. In the City of Santa Barbara at the intersection of State St. and UPRR tracks.**

**Federal** Total Cost **\$1,432,750**

SBCAG ID **MTD13** Implementing Agency **Santa Barbara Metropolitan Transit District**

SBCAG ID #	Last Revised	Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
MTD13	Amendment 7	13/14	FTA 5339			\$426,711	\$426,711
						\$573,289	\$573,289
				\$0	\$0	\$1,000,000	\$1,000,000

Project Manager: **Steve Maas**  
 Phone: **(805) 963-3364**  
 Estimated Total Project Cost: **\$1,000,000**  
 RTP ID Number: **n/a**

Project Title: **SBMTD FTA 5339 Electric Bus Replacement Purchase - Two Electric Buses**  
 Project Description: **FFY 2014 FTA 5339 Electric bus replacement purchase - two (2) buses**

**Other** Total Cost **\$1,000,000**

**Santa Barbara County Association of Governments  
2015 Federal Transportation Improvement Project List**

SBCAG ID **SM025**

Implementing Agency **Santa Maria, City of**

SBCAG ID # **SM025** Last Revised **Amendment 7**

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

Estimated Total Project Cost **\$9,052,466** RTP ID Number **SMAT 5**

Project Title **Bus Replacement and Expansion**

Project Description  
Transit bus procurement for fixed route and ADA services; purchase of two (2) 30-foot buses to operate in the Santa Maria area of Santa Barbara county.

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
06/07	FTA 5307			\$228,000	\$228,000
06/07	TDA			\$862,000	\$862,000
09/10	FTA 5307			\$462,182	\$462,182
09/10	TDA			\$115,545	\$115,545
10/11	FTA 5307			\$1,404,887	\$1,404,887
10/11	TDA			\$351,222	\$351,222
12/13	FTA 5307			\$1,832,625	\$1,832,625
12/13	TDA			\$458,156	\$458,156
13/14	FTA 5307			\$976,242	\$976,242
13/14	Loc Funds - City Funds			\$18,453	\$18,453
13/14	State Bond - PTMISEA			\$25,150	\$25,150
13/14	TDA			\$287,709	\$287,709
14/15	FTA 5307			\$426,000	\$426,000
14/15	TDA			\$106,500	\$106,500
15/16	FTA 5307			\$488,988	\$488,988
15/16	TDA			\$122,247	\$122,247
16/17	FTA 5307			\$369,648	\$369,648
16/17	TDA			\$92,412	\$92,412
17/18	FTA 5307			\$339,600	\$339,600
17/18	TDA			\$84,900	\$84,900
		\$0	\$0	\$9,052,466	\$9,052,466

**Federal**

Total Cost **\$9,052,466**

**Santa Barbara County Association of Governments**  
**2015 Federal Transportation Improvement Project List**

**Previously Approved FTIP**

SBCAG ID #  
**SM025**

Last Revised  
**Amendment 5**

Project Manager  
**Austin O'Dell**

Phone  
**(805) 925-0951**

Estimated Total Project Cost  
**\$9,052,466**

RTP ID Number  
**SMAT 5**

Project Title  
**Bus Replacement and Expansion**

Project Description  
**Transit bus procurement for fixed route and ADA services.**

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
06/07	FTA 5307			\$228,000	\$228,000
06/07	TDA			\$862,000	\$862,000
09/10	FTA 5307			\$462,182	\$462,182
09/10	TDA			\$115,545	\$115,545
10/11	FTA 5307			\$1,404,887	\$1,404,887
10/11	TDA			\$351,222	\$351,222
12/13	FTA 5307			\$1,832,625	\$1,832,625
12/13	TDA			\$458,156	\$458,156
13/14	FTA 5307			\$976,242	\$976,242
13/14	Loc Funds - City Funds			\$18,453	\$18,453
13/14	State Bond - PTMISEA			\$25,150	\$25,150
13/14	TDA			\$287,709	\$287,709
14/15	FTA 5307			\$426,000	\$426,000
14/15	TDA			\$106,500	\$106,500
15/16	FTA 5307			\$488,988	\$488,988
15/16	TDA			\$122,247	\$122,247
16/17	FTA 5307			\$369,648	\$369,648
16/17	TDA			\$92,412	\$92,412
17/18	FTA 5307			\$339,600	\$339,600
17/18	TDA			\$84,900	\$84,900
		\$0	\$0	\$9,052,466	\$9,052,466

**Federal Project**

Total Cost

**\$9,052,466**

**APPENDIX 6C - SBCAG Grouped Project Listings - Highway Maintenance Program (FTIP Project ID: CT67)**

(Figures in thousands)

**2015 FTIP**

Dist	County	Route	Post Miles	Location/Description	EA	PPNO	FY	PE	RW	CONST	Project Cost
<b>HM (FTIP Project ID: CT67)</b>											
5	Santa Barbara	166	55.1/70.6	In Santa Barbara and San Luis Obispo Counties at and near New Cuyama and Cuyama from 0.5 miles east of Cattlepass Bridge (Br. No. 51-70) to 0.7 miles east of Cuyama Bridge (Br No. 55-66). Maintenance asphalt overlay.	1A3301		2014/15	\$ 150	\$ 4	\$ 3,690	\$ 3,844
5	Santa Barbara	101	27.0/36.0	Maintenance asphalt overlay; In Santa Barbara County in and near Goleta from 0.1 miles north of Hollister Avenue to 0.6 miles south of Refugio Road UC.	1G620		2015/16	\$ 307	\$ 10	\$ 5,907	\$ 6,224
<b>TOTAL</b>								\$ 457	\$ 14	\$ 9,597	\$ 10,068

*Changes made in Amendment 7*

**APPENDIX 6C - SBCAG Grouped Project Listings - Highway Maintenance Program (FTIP  
Project ID: CT67)**

**(Figures in thousands)**

**2015 FTIP**

Dist	County	Route	EA	Location/Description	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
------	--------	-------	----	----------------------	----------	----------	----------	----------	-------

**HM (FTIP Project ID: CT67)**

5	Santa Barbara	166	1A3301	In Santa Barbara and San Luis Obispo Counties at and near New Cuyama and Cuyama from 0.5 miles east of Cattlepass Bridge (Br. No. 51-70) to 0.7 miles east of Cuyama Bridge (Br No. 55-66). Maintenance asphalt overlay.	\$ 3,844				\$ 3,844
5	Santa Barbara	101	1G620	Maintenace asphalt overlay; in Santa Barbara County in and near Goleta from 0.1 miles north of Hollister Ave. to 0.6 miels south of Refugio Road UC		\$6,224			\$6,224
<b>Total:</b>					\$ 3,844	6224	\$ -	\$ -	\$ 10,068

**Santa Barbara County Association of Governments**  
Caltrans Managed non-SHOPP Program Detail

**Grouping Category: Local Section 130/Grade Crossings**

Dist	CT ID (USDOT RR Xing No.)	County	Implementing Agency	Project Description	Location	Cost Estimate
5	745601T	Santa Barbara	California Department of Transportation, Division of Rail/City of Santa Barbara	Eliminate hazards at railroad grade crossing at intersection of State Street and UPRR in the City of Santa Barbara	In the City of Santa Barbara at the intersection of State Street and UPRR tracks.	\$1,432,750
<b>1 Project</b>						<b>\$1,432,750</b>