

## SBCAG STAFF REPORT

**SUBJECT:** 2015 Federal Transportation Improvement Program

**MEETING DATE:** September 15, 2016

**AGENDA ITEM:** 5B

**STAFF CONTACT:** Anne Jensen/Sarkes Khachek

### RECOMMENDATION:

Adopt Federal Transportation Improvement Program (FTIP) Amendment #14 to program new FTA 5339 funds, changes to the Highway Safety Improvement (HSIP) grouped project listing and the State Highway Operation and Protection Program (SHOPP).

### SUMMARY:

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.

### DISCUSSION:

Amendment #14 makes the following changes to the 2015 FTIP:

#### SHOPP Roadway Preservation Program

The State Highway Operations and Protection Program (called the "SHOPP") is a four-year program of projects administered by Caltrans. SBCAG has no discretion over the projects programmed in the SHOPP, but must reflect them in its FTIP document. SHOPP projects are federally funded, and not reliant on or affected by the state gas tax. Projects fall into one of seven categories: Collision Reduction; Bridge Preservation; Roadway Preservation; Roadside Preservation; Mobility; Facilities; and Long Lead.

The following new SHOPP project is included in the proposed FTIP amendment:

- **Grouped Projects for Bridge Rehabilitation and Reconstruction – SHOPP Program: (MPO ID: SHOPP1):**  
Funding amended to one project in grouped project listing: San Jose Creek bridge replacement. Funding is increased for design, environmental and right of way phases (total increase of \$284,000), and construction funds are moved to future fiscal years (outside of current FTIP period). Project details are included in Attachment C.

- **Grouped Projects for Roadway Preservation – SHOPP Program: (MPO ID: SHOPP3):**  
Two new projects added to grouped project listing. The first project is drainage rehabilitation near Gaviota State Park; project programs \$2.21 million in Preliminary Environmental and Design funds in future fiscal years (FY 19/20). The second project is roadway rehabilitation on highway 101 from Casitas Pass Road to north of Cabrillo Boulevard; project programs \$28 million in FY 19/20. Project details are included in Attachment D.

**FTA 5339 Bus and Bus Facilities Program**

In July, Caltrans Division of Mass Transit informed transit operators of available Federal Transit Administration (FTA) 5339 capital funding for Fiscal Year 2014, 2015, and 2016. The FTA 5339 program is a funding program 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 urbanized areas throughout the country. The total amount of FTA 5339 funding available for urbanized areas in Santa Barbara County for FY 2014, 2015 and 2016 is approximately \$2.6 million.

Applications are due to the Federal Transit Administration by September 23.

SBCAG staff convened a meeting with transit operators on August 9 to discuss the available funding and capital needs of operators. The total amount of funding available to small urbanized areas in Santa Barbara County is approximately \$2.6 million. The table below provides a summary of the available apportionments for Santa Barbara County by urbanized area.

| <b>FY 2014, 2015 and 2016 FTA 5339 Funding for Santa Barbara County</b> |                               |
|---|-------------------------------|
| <b>Urbanized Area</b>   | <b>FTA 5339 Apportionment</b> |
| Lompoc  | \$406,367                     |
| Santa Barbara   | \$1,246,910                   |
| Santa Maria   | \$977,938                     |
| <b>Total</b>  | <b>\$2,631,215</b>            |

Based on needs identified by transit operators, the listings below provide a summary of applications that SBCAG staff recommends for approval by the SBCAG Board on September 15 for submittal to FTA by September 23. Transit operators will be requesting the full \$2.6 million available and each operator will provide their own local funding to meet the required local match of 15%. The projects were presented to TTAC on September 1 and the Committee unanimously recommended approval by the SBCAG Board.

- **FTA 5339 – City of Lompoc Transit: (MPO ID: LOMPOC26):**  
New project programmed for FTA 5339 funds recently awarded in 2016 Call for Projects. Project purchases four vehicles for City of Lompoc Transit. Programs \$406,367 in 5339 funds with a local match of \$60,956 in FY 15/16.
- **FTA 5339 – SBMTD Bus Replacement: (MPO ID: MTD14):**

New project programmed for FTA 5339 funds recently awarded in 2016 Call for Projects. Project purchases four 30-foot electric buses to replace electric shuttles. Programs \$1,246,910 in 5339 funds with a local match of \$305,509 in FY 15/16.

- **FTA 5339 – City of Guadalupe Bus Replacement: (MPO ID: SM50):**  
New project programmed for FTA 5339 funds recently awarded in 2016 Call for Projects. Project replaces a 30-foot bus for the City of Guadalupe. Programs \$419,464 in 5339 funds with a local match of \$74,023 in FY 15/16. City of Guadalupe will provide the local match with State Transportation Development Act funding.
- **FTA 5339 – Clean Air Express Bus Replacement: (MPO ID: SM51):**  
New project programmed for FTA 5339 funds recently awarded in 2016 Call for Projects. Project replaces a 45-foot bus for the Clean Air Express service. Programs \$558,474 in 5339 funds with a local match of \$98,554 in FY 15/16. SBCAG will provide the local match with Measure A North County Intercity Transit Service Program funding.

### **Highway Safety Improvement Program (HSIP)**

The goal of the federal Highway Safety Improvement Program is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads, including non-State owned public roads and roads on tribal lands. The HSIP requires a data-driven, strategic approach to improving highway safety on all public roads that focuses on performance. In California, the program is administered by Caltrans. Projects are selected through a call for project process.

- **Grouped Projects for Safety Improvement – HSIP: (MPO ID: LOCALHSIP):**  
Changes to one project in grouped project listing, per HSIP program newly released project listing. Project is City of Santa Barbara intersection improvements – project is reduced from three intersections to two, but is now fully federally funded. Total cost decrease is \$210,300.

**COMMITTEE REVIEW:** Amendment #14 was presented to the TTAC as an announcement on September 1, 2016.

### **ATTACHMENTS:**

Attachment A – Amendment #14 Resolution 16-26  
Attachment B – EZTrak Report Amendment #14  
Attachment C – SHOPP Bridge Preservation Backup List  
Attachment D – SHOPP Roadway Preservation Backup List  
Attachment E – Summary of FTA 5339 Programming for Santa Barbara County  
Attachment F – HSIP Grouped Project Backup List

A RESOLUTION OF THE SANTA BARBARA  
COUNTY ASSOCIATION OF GOVERNMENTS

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

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RESOLUTION NO. 16-26

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 2008 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 5B, September 15, 2016.

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 2008 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 15<sup>th</sup> day of September 2016 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

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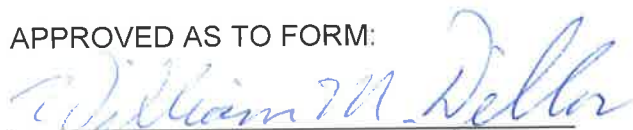
Jim Kemp  
Executive Director

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Janet Wolf, Chair  
Santa Barbara County  
Association of Governments

Date: \_\_\_\_\_

APPROVED AS TO FORM:



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William M. Dillon  
Senior Deputy, County Counsel

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

SBCAG ID **SHOPP1** Implementing Agency

SBCAG ID # **SHOPP1** Last Revised  
**Amendment 14**  
 Project Manager **Lindsay Leichtfuss** Phone  
**(805) 549-3788**  
 Estimated Total Project Cost **\$0** RTP ID Number  
**n/a**

| Fiscal Year | Revenue Source           | Engineering | Right of Way | Construction | Total Revenue |
|-------------|--------------------------|-------------|--------------|--------------|---------------|
| 16/17       | SHOPP- Bridge Pres. (AC) |             |              | \$6,754,000  | \$6,754,000   |
| 17/18       | SHOPP- Bridge Pres. (AC) |             |              | \$29,076,000 | \$29,076,000  |
| 19/20       | SHOPP- Bridge Pres. (AC) |             |              | \$5,417,000  | \$5,417,000   |
|             |                          | \$0         | \$0          | \$41,247,000 | \$41,247,000  |

Project Title  
**Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program**  
 Project Description  
**Bridge rehabilitation, reconstruction or replacement or the construction of grade separation to replace existing at-grade railroad crossings. Projects are consistent with the applicable classifications under 23 CFR 771.117(c) and (d).**

**Includes 6 Projects** Total Cost **\$41,247,000**

**Previously Approved FTIP**

SBCAG ID # **SHOPP1** Last Revised  
**Adoption**  
 Project Manager **Lindsay Leichtfuss** Phone  
**(805) 549-3788**  
 Estimated Total Project Cost **\$0** RTP ID Number  
**n/a**

| Fiscal Year | Revenue Source           | Engineering | Right of Way | Construction | Total Revenue |
|-------------|--------------------------|-------------|--------------|--------------|---------------|
| 16/17       | SHOPP- Bridge Pres. (AC) |             |              | \$6,754,000  | \$6,754,000   |
| 17/18       | SHOPP- Bridge Pres. (AC) |             |              | \$52,229,000 | \$52,229,000  |
|             |                          | \$0         | \$0          | \$58,983,000 | \$58,983,000  |

Project Title  
**Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program**  
 Project Description  
**Bridge rehabilitation, reconstruction or replacement or the construction of grade separation to replace existing at-grade railroad crossings. Projects are consistent with the applicable classifications under 23 CFR 771.117(c) and (d).**

**Includes 6 Projects** Total Cost **\$58,983,000**

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

SBCAG ID **SHOPP3** Implementing Agency

SBCAG ID # **SHOPP3** Last Revised  
**Amendment 14**  
 Project Manager **Lindsay Leichtfuss** Phone  
**(805) 549-3788**  
 Estimated Total Project Cost **\$0** RTP ID Number  
**n/a**

| Fiscal Year | Revenue Source             | Engineering | Right of Way | Construction | Total Revenue |
|-------------|----------------------------|-------------|--------------|--------------|---------------|
| 14/15       | SHOPP- Roadway Pres. (AC)  |             |              | \$25,165,000 | \$25,165,000  |
| 15/16       | SHOPP- Roadway Pres. (AC)  |             |              | \$32,501,000 | \$32,501,000  |
| 16/17       | SHOPP- Roadway Pres. (AC)  |             |              | \$2,381,000  | \$2,381,000   |
| 17/18       | SHOPP- Roadway Pres. (AC)  |             |              | \$33,759,000 | \$33,759,000  |
| 19/20       | SHOPP- Roadway Pres. (AC)  |             |              | \$28,067,000 | \$28,067,000  |
| 19/20       | SHOPP- Roadway Pres. (NHS) |             |              | \$2,210,000  | \$2,210,000   |

Project Title  
**Grouped Projects for Roadway Preservation - SHOPP Program**  
 Project Description  
**Modernization of a highway by resurfacing, restoration, rehabilitation, reconstruction, adding shoulders, or adding auxiliary lanes (e.g., parking, weaving, turning, climbing). Projects are consistent with the applicable classifications under 23 CFR 771.117(c) and (d).**

**\$0      \$0      \$124,083,000      \$124,083,000**

**Includes 10 Projects** Total Cost **\$124,083,000**

**Previously Approved FTIP**

SBCAG ID # **SHOPP3** Last Revised  
**Adoption**  
 Project Manager **Lindsay Leichtfuss** Phone  
**(805) 549-3788**  
 Estimated Total Project Cost **\$0** RTP ID Number  
**n/a**

| Fiscal Year | Revenue Source            | Engineering | Right of Way | Construction | Total Revenue |
|-------------|---------------------------|-------------|--------------|--------------|---------------|
| 14/15       | SHOPP- Roadway Pres. (AC) |             |              | \$25,165,000 | \$25,165,000  |
| 15/16       | SHOPP- Roadway Pres. (AC) |             |              | \$32,501,000 | \$32,501,000  |
| 16/17       | SHOPP- Roadway Pres. (AC) |             |              | \$2,381,000  | \$2,381,000   |
| 17/18       | SHOPP- Roadway Pres. (AC) |             |              | \$33,759,000 | \$33,759,000  |

**\$0      \$0      \$93,806,000      \$93,806,000**

Project Title  
**Grouped Projects for Roadway Preservation - SHOPP Program**  
 Project Description  
**Modernization of a highway by resurfacing, restoration, rehabilitation, reconstruction, adding shoulders, or adding auxiliary lanes (e.g., parking, weaving, turning, climbing). Projects are consistent with the applicable classifications under 23 CFR 771.117(c) and (d).**

**Includes 8 Projects** Total Cost **\$93,806,000**



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

| SBCAG ID <b>LOMPOC26</b>   |                                     | Implementing Agency <b>Lompoc, City of</b> |                       |                    |                     |                     |                      |
|--|-------------------------------------|--|-----------------------|--------------------|---------------------|---------------------|----------------------|
| SBCAG ID #<br><b>LOMPOC26</b>  | Last Revised<br><b>Amendment 14</b> | <b>Fiscal Year</b>                         | <b>Revenue Source</b> | <b>Engineering</b> | <b>Right of Way</b> | <b>Construction</b> | <b>Total Revenue</b> |
|  |                                     | 15/16                                      | FTA 5339              |                    |                     | \$406,367           | \$406,367            |
| Project Manager<br><b>Richard Fernbaugh</b>  | Phone<br><b>(805) 875-8268</b>      | 15/16                                      | TDA                   |                    |                     | \$60,956            | \$60,956             |
| Estimated Total Project Cost<br><b>\$467,323</b>                                   | RTP ID Number<br><b>n/a</b>         |  |                       | <b>\$0</b>         | <b>\$0</b>          | <b>\$467,323</b>    | <b>\$467,323</b>     |
| Project Title<br><b>FTA 5339 - City of Lompoc Transit</b>                          |                                     |  |                       |                    |                     |                     |                      |
| Project Description<br><b>Purchase of four vehicles for City of Lompoc Transit</b> |                                     |  |                       |                    |                     |                     |                      |
| <b>Federal</b>   |                                     | Total Cost <b>\$467,323</b>                |                       |                    |                     |                     |                      |

| SBCAG ID <b>MTD14</b>   |                                     | Implementing Agency <b>Santa Barbara Metropolitan Transit District</b> |                       |                    |                     |                     |                      |
|---|-------------------------------------|--|-----------------------|--------------------|---------------------|---------------------|----------------------|
| SBCAG ID #<br><b>MTD14</b>  | Last Revised<br><b>Amendment 14</b> | <b>Fiscal Year</b>   | <b>Revenue Source</b> | <b>Engineering</b> | <b>Right of Way</b> | <b>Construction</b> | <b>Total Revenue</b> |
|   |                                     | 15/16  | FTA 5339              |                    |                     | \$1,246,910         | \$1,246,910          |
| Project Manager<br><b>Steve Maas</b>  | Phone<br><b>(805) 963-3664</b>      | 15/16  | TDA                   |                    |                     | \$305,509           | \$305,509            |
| Estimated Total Project Cost<br><b>\$1,552,419</b>  | RTP ID Number<br><b>n/a</b>         |  |                       | <b>\$0</b>         | <b>\$0</b>          | <b>\$1,552,419</b>  | <b>\$1,552,419</b>   |
| Project Title<br><b>FTA 5339 - SBMTD Bus Replacement</b>  |                                     |  |                       |                    |                     |                     |                      |
| Project Description<br><b>Purchase of four thirty foot electric buses to replace electric shuttles.</b> |                                     |  |                       |                    |                     |                     |                      |
| <b>Federal</b>  |                                     | Total Cost <b>\$1,552,419</b>  |                       |                    |                     |                     |                      |

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

SBCAG ID **SM50** Implementing Agency **Santa Maria, City of**

SBCAG ID # **SM50** Last Revised **Amendment 14**  
 Project Manager **Austin O'Dell** Phone **(805) 925-0951**  
 Estimated Total Project Cost **\$493,487** RTP ID Number **n/a**

| Fiscal Year | Revenue Source | Engineering | Right of Way | Construction | Total Revenue |
|-------------|----------------|-------------|--------------|--------------|---------------|
| 15/16       | FTA 5339       |             |              | \$419,464    | \$419,464     |
| 15/16       | TDA            |             |              | \$74,023     | \$74,023      |
|             |                | \$0         | \$0          | \$493,487    | \$493,487     |

Project Title  
**FTA 5339 - City of Guadalupe Bus Replacement**

Project Description  
**Replacement of 30 foot bus for City of Guadalupe with FTA 5339 Santa Maria Urbanized Area funding.**

**Federal** Total Cost **\$493,487**

SBCAG ID **SM51** Implementing Agency **Santa Maria, City of**

SBCAG ID # **SM51** Last Revised **Amendment 14**  
 Project Manager **Austin O'Dell** Phone **(805) 925-0951**  
 Estimated Total Project Cost **\$657,028** RTP ID Number **n/a**

| Fiscal Year | Revenue Source                         | Engineering | Right of Way | Construction | Total Revenue |
|-------------|--|-------------|--------------|--------------|---------------|
| 15/16       | FTA 5339                               |             |              | \$558,474    | \$558,474     |
| 15/16       | Loc Funds - Santa Barbara Co Sales Tax |             |              | \$98,554     | \$98,554      |
|             |  | \$0         | \$0          | \$657,028    | \$657,028     |

Project Title  
**FTA 5339 - Clean Air Express Bus Replacement**

Project Description  
**Replacement of 45 foot bus for Clean Air Express with Santa Maria Urbanized Area FTA 5339 funding.**

**Federal** Total Cost **\$657,028**

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

SBCAG ID **LOCALHSIP**

Implementing Agency **Various Agencies**

SBCAG ID # **LOCALHSIP** Last Revised **Amendment 14**

Project Manager **Garin Schneider** Phone **(805) 542-4606**

Estimated Total Project Cost **\$9,400,700** RTP ID Number **LOCAL (HSIP)**

Project Title **Grouped Projects for Safety Improvement - HSIP**

| Fiscal Year | Revenue Source         | Engineering | Right of Way | Construction       | Total Revenue      |
|-------------|------------------------|-------------|--------------|--------------------|--------------------|
| 14/15       | HSIP                   |             |              | \$3,899,053        | \$3,899,053        |
| 14/15       | Loc Funds - City Funds |             |              | \$1,325,684        | \$1,325,684        |
| 15/16       | HSIP                   |             |              | \$174,889          | \$174,889          |
| 15/16       | Loc Funds - City Funds |             |              | \$2,511            | \$2,511            |
| 16/17       | HSIP                   |             |              | \$1,211,450        | \$1,211,450        |
| 16/17       | Loc Funds - City Funds |             |              | \$185,650          | \$185,650          |
| 17/18       | HSIP                   |             |              | \$386,800          | \$386,800          |
|             |                        | <b>\$0</b>  | <b>\$0</b>   | <b>\$7,186,037</b> | <b>\$7,186,037</b> |

Project Description  
 Reduce the frequency and severity of collisions on all public roads. Projects are consistent with the applicable classifications under 23 CFR 771.117(c) and (d).

**Federal** Total Cost **\$7,186,037**

**Previously Approved FTIP**

SBCAG ID # **LOCALHSIP** Last Revised **Amendment 10**

Project Manager **Garin Schneider** Phone **(805) 542-4606**

Estimated Total Project Cost **\$9,400,700** RTP ID Number **LOCAL (HSIP)**

Project Title **Grouped Projects for Safety Improvement - HSIP**

| Fiscal Year | Revenue Source         | Engineering | Right of Way | Construction       | Total Revenue      |
|-------------|------------------------|-------------|--------------|--------------------|--------------------|
| 14/15       | HSIP                   |             |              | \$3,899,053        | \$3,899,053        |
| 14/15       | Loc Funds - City Funds |             |              | \$1,325,684        | \$1,325,684        |
| 15/16       | HSIP                   |             |              | \$174,889          | \$174,889          |
| 15/16       | Loc Funds - City Funds |             |              | \$2,511            | \$2,511            |
| 16/17       | HSIP                   |             |              | \$1,211,450        | \$1,211,450        |
| 16/17       | Loc Funds - City Funds |             |              | \$185,650          | \$185,650          |
| 17/18       | HSIP                   |             |              | \$537,300          | \$537,300          |
| 17/18       | Loc Funds - City Funds |             |              | \$59,800           | \$59,800           |
|             |                        | <b>\$0</b>  | <b>\$0</b>   | <b>\$7,396,337</b> | <b>\$7,396,337</b> |

Project Description  
 Reduce the frequency and severity of collisions on all public roads. Projects are consistent with the applicable classifications under 23 CFR 771.117(c) and (d).

**Federal Project** Total Cost **\$7,396,337**

**APPENDIX 5A - SBCAG SHOPP Grouped Project Listings - Bridge Preservation (FTIP Project ID: SHOPP1)**

**2015 FTIP**

Figures in thousands

| Dist   | County        | Route | Post Miles | Location/Description   | EA    | PPNO | FY    | PE       | RW      | CONST    | Project Cost |
|--|---------------|-------|------------|--|-------|------|-------|----------|---------|----------|--------------|
| <b>Bridge Preservation (FTIP Project ID: SHOPP1)</b> |               |       |            |  |       |      |       |          |         |          |              |
| 05   | Santa Barbara | 217   | 1.0        | Near Goleta, at the San Jose Creek Bridge No. 51-0217. Replace bridge.                       | 1C360 | 2386 | 17/18 | \$5,013  |         | \$18,020 | \$23,153     |
| 05   | Santa Barbara | 1     | 15.6       | Near Lompoc, at the Salsipuedes Creek Bridge No. 51-0095. Replace bridge (Scour Mitigation). | 0A050 | 1501 | 17/18 | \$5,359  | \$239   | \$8,500  | \$14,098     |
| 05   | Santa Barbara | 192   | 15.4/15.6  | Near Carpinteria, at Arroyo Parida Creek bridge No. 51-113. Replace bridge (scour).          | 39610 | 0335 | 17/18 | \$5,226  | \$1,597 | \$8,155  | \$14,978     |
| 05   | Santa Barbara | 101   | 70.9       | In Los Alamos, at Route 101/135 Separation No. 51-0073L/R. Replace bridge decks.             | 1F500 | 2522 | 16/17 | \$2,450  |         |          | \$2,450      |
| 05   | Santa Barbara | 135   | R7.2       | Near Los Alamos, at San Antonio Creek bridge No. 51-0006. Bridge seismic restoration.        | 1F830 | 2567 | 16/17 | \$1,904  |         |          | \$1,904      |
| 05   | Santa Barbara | 101   | 56.0       | Near Buellton, at Nojoqui Creek bridge No. 51-0018L/R. Bridge rail replacement and widening. | 1F790 | 2561 | 16/17 | \$2,400  |         |          | \$2,400      |
| 05   | Santa Barbara | 101   | 56.0       | Near Buellton, at Nojoqui Creek bridge No. 51-0018L/R. Bridge rail replacement and widening. | 1F790 | 2561 | 16/17 | \$2,400  |         |          | \$2,400      |
| <b>TOTAL:</b>  |               |       |            |  |       |      |       | \$22,636 | \$1,956 | \$16,655 | \$41,247     |

*Projects highlighted in yellow were amended in Amendment 14*

**Appendix 5G - SBCAG SHOPP Grouped Project Listings - Roadway Preservation**

**2015 FTIP**

**Figures in thousands**

| <b>Dist</b>   | <b>County</b> | <b>Route</b> | <b>Post Miles</b> | <b>Location/Description</b>   | <b>EA</b> | <b>PPNO</b> | <b>FY</b> | <b>PE</b> | <b>RW</b> | <b>CONST</b> | <b>Project Cost</b> |  |
|---|---------------|--------------|-------------------|---|-----------|-------------|-----------|-----------|-----------|--------------|---------------------|--|
| <b>Roadway Preservation (FTIP Project ID: SHOPP3)</b> |               |              |                   |   |           |             |           |           |           |              |                     |  |
| 05  | Santa Barbara | 246          | R20.9/26.3        | Near Buellton, from 0.4 miles east of Santa Rosa Creek Bridge to Route 101/246 Separation. Rehabilitate pavement.   | 1A750     | 2336        | 2015/16   | \$ 2,178  | \$ 159    | \$12,192     | \$ 14,529           |  |
| 05  | Santa Barbara | 101          | 21.0/27.1         | In and near Goleta, from Maria Ygnacio Creek Bridge to north of Cathedral Oaks overcrossing. Rehabilitate pavement.   | 1A720     | 2333        | 2014/15   | \$ 1,183  | \$ 11     | \$13,655     | \$ 14,849           |  |
| 5   | Santa Barbara | 101          | 2.6/4.6           | In Carpinteria, between Casitas Pass and west of Sandpiper Drive. Rehabilitate roadway.   | 1C820     | 2428        | 2017/18   | \$ 4,269  | \$ 4,378  | \$25,112     | \$ 33,759           |  |
| 05  | Santa Barbara | 101          | 2.6/11.9          | In the cities of Carpinteria and Santa Barbara, from Casitas Pass Road to north of Cabrillo Boulevard. Rehabilitate roadway (G-13 Contingency project)      | 1C820     | 2426        | 2019/20   | \$23,000  | \$ 5,067  |              | \$ 28,067           |  |
| 05  | Santa Barbara | 154          | R5.9/22.9         | Near Santa Ynez, from Baseline Avenue to Cold Spring Canyon Bridge. Rehabilitate pavement.  | 1C830     | 2428        | 2015/16   | \$ 1,595  | \$ 46     | \$16,331     | \$ 17,972           |  |
| 05  | Santa Barbara | Var.         | Var.              | In Santa Barbara, Monterey, San Benito, San Luis Obispo and Santa Cruz counties at various locations. Replace overhead signs with retroreflective sheeting. | 1G190     | 2589        | 2014/15   | \$ 760    | \$ 19     | \$ 4,767     | \$ 5,546            |  |

|              |               |      |            |   |       |      |         |                 |                 |                 |                   |
|--------------|---------------|------|------------|---|-------|------|---------|-----------------|-----------------|-----------------|-------------------|
| 05           | Santa Barbara | Var. | Var.       | In Santa Barbara, Monterey, San Benito, San Luis Obispo and Santa Cruz counties at various locations. Upgrade highway signs and lighting. | 0J490 | 4900 | 2014/15 | \$ 650          | \$ 40           | \$ 4,080        | \$ 4,770          |
| 05           | Santa Barbara | 1    | R0.0/19.3  | Near Lompoc, from Route 101 to Route 246. Pavement rehabilitation.  | 1F710 | 2542 | 2016/17 | \$ 950          |                 |                 | \$ 950            |
| 05           | Santa Barbara | 1    | R36.4/49.2 | Near Santa Maria, from Solomon Road to Route 166. Pavement rehabilitation.  | 1G130 | 2586 | 2016/17 | \$ 1,431        |                 |                 | \$ 1,431          |
| 05           | Santa Barbara | 101  | 45.5       | Drainage Rehabilitation Near Gaviota State Park   | 0K330 | 3330 | 2019/20 | \$ 2,210        |                 |                 | \$ 2,210          |
| <b>TOTAL</b> |               |      |            |   |       |      |         | <b>\$38,226</b> | <b>\$ 9,720</b> | <b>\$76,137</b> | <b>\$ 124,083</b> |

*Projects highlighted in yellow were added in Amendment 14*

TTAC Item 7. Attachment A - FTA 5339 Programming

Summary of FTA 5339 Bus and Bus Facilities Capital Program Proposed Projects for Fiscal Years 2014, 2015 and 2016

Lompoc Urbanized Area: Available FTA 5339 for Programming - \$406,367

| Fiscal Year | Project Title        | Project Description                                  |  | Federal Amount   | Local Amount    | Total            |
|-------------|----------------------|--|--|------------------|-----------------|------------------|
| FY 2014     | COLT Bus Replacement | Purchase of four vehicles for City of Lompoc Transit |  | \$139,065        | \$20,860        | \$159,925        |
| FY 2015     |                      |  |  | \$139,065        | \$20,860        | \$159,925        |
| FY 2016     |                      |  |  | \$128,237        | \$19,236        | \$147,473        |
|             |                      | <b>Totals</b>  |  | <b>\$406,367</b> | <b>\$60,956</b> | <b>\$467,323</b> |

Santa Barbara Urbanized Area: Available FTA 5339 for Programming - \$1,246,910

| Fiscal Year | Project Title                  | Project Description  |  | Federal Amount     | Local Amount     | Total              |
|-------------|--------------------------------|--|--|--------------------|------------------|--------------------|
| FY 2014     | SBMTD Electric Bus Replacement | Purchase four 30-ft. electric buses to replace electric shuttles |  | \$426,711          | \$103,873        | \$530,584          |
| FY 2015     |                                |  |  | \$426,711          | \$103,873        | \$530,584          |
| FY 2016     |                                |  |  | \$393,488          | \$97,763         | \$491,251          |
|             |                                | <b>Totals</b>  |  | <b>\$1,246,910</b> | <b>\$305,509</b> | <b>\$1,552,419</b> |

Santa Maria Urbanized Area: Available FTA 5339 for Programming - \$982,613

| Fiscal Year | Project Title  | Project Description   |   | Federal Amount   | Local Amount     | Total              |
|-------------|--|---|---|------------------|------------------|--------------------|
| FY 2014     | City of Guadalupe and Clean Air Express Bus Replacements | Purchase of a 30' bus for Guadalupe (A) and 45' vehicle for CAE (B) | A | \$419,464        | \$74,023         | \$493,487          |
| FY 2015     |  |   | B | \$558,474        | \$98,554         | \$657,028          |
| FY 2016     |  |   |   |                  |                  |                    |
|             |  | <b>Totals</b>   |   | <b>\$977,938</b> | <b>\$172,577</b> | <b>\$1,150,515</b> |

Totals for Santa Barbara County

|                    |                  |                    |
|--------------------|------------------|--------------------|
| <b>\$2,631,215</b> | <b>\$539,042</b> | <b>\$3,170,257</b> |
|--------------------|------------------|--------------------|

**Appendix 6A- SBCAG 2015 FTIP Grouped Project Listings - Highway Safety Improvement Program**

**2015 FTIP**

| HSIP Cycle Number | Agency        | Route | Location/Description  | FY           | PE | RW | CONST               | Project Cost        | Local Match         | HSIP Amount         | Total Funding       |
|-------------------|---------------|-------|---|--------------|----|----|---------------------|---------------------|---------------------|---------------------|---------------------|
| 1                 | Buellton      |       | Mcmurray Road Intersection with State Highway 246; traffic signal upgrade, left turn phasing, restriping and widening.  | 2014/15      |    |    | \$ 376,200          | \$ 376,200          | \$ 41,800           | \$ 376,200          | \$ 418,000          |
| 5                 | Santa Barbara |       | Cabrillo Blvd./Anacapa St.; Cabrillo Blvd./Corona Del Mar; State St./Calle Palo Colorado; State St./Islay St.; State St./Pedregosa St.. Provide enhanced pedestrian crossing safety features.   | 2014/15      |    |    | \$ 493,500          | \$ 493,500          | \$ 95,100           | \$ 493,500          | \$ 588,600          |
| 5                 | Santa Barbara |       | 40 signalized intersections within the City. Install pedestrian countdown heads; modify traffic signals.  | 2014/15      |    |    | \$ 1,317,984        | \$ 1,317,984        | \$ 146,443          | \$ 1,317,984        | \$ 1,464,427        |
| 5                 | SB County     |       | W. Betteravia Rd. (Simas Rd.) between Black Rd. and W Main St. Install rumble strips and flashing beacons. **HR3 ELIGIBLE**   | Prior        |    |    | \$ 90,000           | \$ 665,569          | \$ 73,941           | \$ 90,000           | \$ 739,510          |
|                   |               |       |   | 2014/15      |    |    | \$ 575,569          |                     |                     | \$ 575,569          |                     |
| 5                 | SB County     |       | Clark Ave./SR 101 NB on and off-ramps; install traffic signals, realign roadway.  | 2014/15      |    |    | \$ 900,000          | \$ 900,000          | \$ 922,400          | \$ 900,000          | \$ 1,822,400        |
| 5                 | Santa Maria   |       | Depot St. from approximately 150' S of Main St. (SR 166) to approximately 150' N of Alvin Ave.; modify traffic signal, construct sidewalks, curb ramps, pedestrian refuge islands, curb and gutter, install signs, striping, and pavement markings.   | Prior        |    |    | \$ 24,000           | \$ 168,500          | \$ 27,000           | \$ 24,000           | \$ 195,500          |
|                   |               |       |   | 2014/15      |    |    | \$ 144,500          |                     |                     | \$ 144,500          |                     |
| 5                 | Santa Maria   |       | Stowell Rd./Entrada Way; Stowell Rd. between Broadway (SR 135) and Entrada Way. Relocate crosswalk and signs; install pedestrian refuge islands, crosswalk, flashing beacons, safety lighting, and signs.   | Prior        |    |    | \$ 10,000           | \$ 101,300          | \$ 19,000           | \$ 10,000           | \$ 120,300          |
|                   |               |       |   | 2014/15      |    |    | \$ 91,300           |                     |                     | \$ 91,300           |                     |
| 6                 | Goleta        |       | On Hollister Ave between 340' ft east of Rutherford St. ; install High Intensity Activated Crosswalk (HAWK) (remove flashing beacon); striping and signs.   | Prior        |    |    | \$ 22,500           | \$ 197,389          | \$ 2,511            | \$ 22,500           | \$ 199,900          |
|                   |               |       |   | 2015/16      |    |    | \$ 174,889          |                     |                     | \$ 174,889          |                     |
| 7                 | Goleta        |       | Uncontrolled pedestrian crossings at the intersections of Hollister Avenue at Chapel Street and Calle Real and Kingston Avenue. Installation of pedestrian crosswalk improvements consisting of Rectangular Rapid Flashing Beacons (RRFBs) at Hollister and Chapel and a Pedestrian Hybrid Beacon (HAWK signal) at Calle Real and Kingston Ave.   | 2016/17      |    |    | \$ 237,780          | \$ 237,780          | \$ 26,420           | \$ 237,780          | \$ 264,200          |
| 7                 | Santa Barbara |       | 23 signalized intersections within the City of Santa Barbara. Improve visibility of vehicular indications by increasing head size from 8' to 12'.   | 2016/17      |    |    | \$ 194,220          | \$ 194,220          | \$ 21,680           | \$ 194,220          | \$ 215,900          |
| 7                 | Santa Barbara |       | Intersections of: 1) Carpinteria Street at Voluntario Street 2) Alamar Ave. at Puesta Del Sol; 2) La Cumbre Road at Calle Cita.<br>Two Intersections: 1) Alamar Ave. at Puesta Del Sol; 2) La Cumbre Road and Calle Cita. Provide enhanced crosswalk features including curb extensions, street lighting, and rectangular rapid flashing beacons. |              |    |    | \$537,300           | \$537,300           | \$59,800            | \$537,300           | \$597,100           |
|                   |               |       |   | 2017/18      |    |    | \$ 386,800          | \$ 386,800          | \$ -                | \$ 386,800          | \$ 386,800          |
| 7                 | Santa Maria   |       | N. Blosser Rd (from W. Taylor St. to Atlantic Ave.). Construct a central median barrier and complete the road diet feature at N. Blosser Rd. (between W. Taylor St. and Atlantic Ave.).   | 2016/17      |    |    | \$ 667,080          | \$ 667,080          | \$ 117,720          | \$ 667,080          | \$ 784,800          |
| 7                 | Santa Maria   |       | N. Broadway (SR-135) between Main St. (SR-166) and Mill St. Remove part of existing median & replace with extended left turn lane, new striping and PCC median extension.   | 2016/17      |    |    | \$ 112,370          | \$ 112,370          | \$ 19,830           | \$ 112,370          | \$ 132,200          |
|                   |               |       |   | <b>TOTAL</b> |    |    | <b>\$ 5,818,692</b> | <b>\$ 5,818,692</b> | <b>\$ 1,513,845</b> | <b>\$ 5,818,692</b> | <b>\$ 7,332,537</b> |

\* Highlighted projects were changed or added in Amendment 14