



## SAN JOAQUIN COUNCIL OF GOVERNMENTS

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555 E. Weber Avenue • Stockton, California 95202

209.235.0600 • 209.235.0438 (fax)

[www.sjcog.org](http://www.sjcog.org)

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CITIES OF

ESCALON,

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TRACY,

AND

THE COUNTY OF

SAN JOAQUIN

February 1, 2017

Mr. Muhaned Aljabiry  
California Department of Transportation  
Division of Transportation Programming, MS82  
P.O. Box 942874  
Sacramento, CA 64274-0001

Attention: Lima Huy

**Subject: Submittal of the San Joaquin Council of Governments Amendment #5 to the 2017 Federal Transportation Improvement Program**

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Dear Mr. Aljabiry,

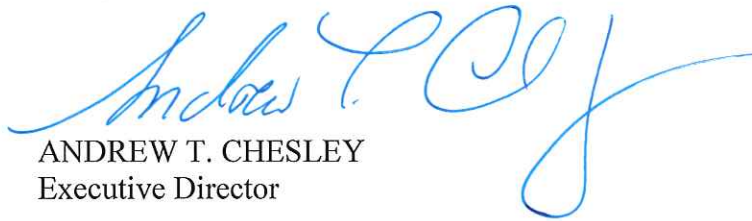
Enclosed for your review and approval is Amendment #5 to the 2017 Federal Transportation Improvement Program (2017 FTIP). Amendment #5 is a Type 3 Formal Amendment to the 2017 FTIP. Amendment #5 makes necessary funding changes to the existing projects and programs new projects as indicated in Attachment 1. The proposed project changes have been determined to be exempt from the requirement that a conformity determination and/or regional emissions analysis be performed per 40 CFR 93.126, 93.127, or 93.128. Because the projects are exempt, no further conformity determination is required. In addition, the projects and/or project phases contained in Amendment #5 do not interfere with the timely implementation of any approved Transportation Control Measures (TCMs). The 2017 FTIP meets all applicable transportation planning requirements per 23 CFR Part 450 and 40 CFR Part 93. The projects included in this amendment are not in common with any other amendment currently open for public comment or being processed.

A seven-day public review period for Amendment #5 commenced on January 19, 2017 and concluded on January 26, 2017. The public participation process for Amendment #5 to the 2017 FTIP is consistent with San Joaquin Council of Governments board adopted Public Participation Plan. On January 26, 2017 the San Joaquin Council of Governments Board of Directors approved Amendment #5 by resolution R-17-20. State and Federal approval is required for Amendment #5 to the 2017 FTIP.

Page 2 of 2  
February 1, 2017  
Mr. Muhaned Aljabiry

Included with this letter is one hard copy of Amendment #5 to the 2017 FTIP, including the four year financial plan. Amendment #5 to the 2017 FTIP is available online on the San Joaquin Council of Governments website at [www.sjcog.org](http://www.sjcog.org). If you have any questions regarding this document, please contact Ryan Niblock at (209) 235-0600.

Sincerely,



ANDREW T. CHESLEY  
Executive Director

cc: Ms. Cecilia Crenshaw, FHWA  
Mr. Joseph Vaughn, FHWA  
Mr. Jerome Wiggins, FTA  
Mr. Parminder Singh, Caltrans D-10  
Mr. Tom Dumas, Caltrans D-10  
Mr. Ken Baxter, Caltrans D-10  
Ms. Diane Nguyen, SJCOG  
Ms. Nicole Gorham, SJCOG

# STAFF REPORT

**SUBJECT:** 2017 Federal Transportation Improvement Program (Type 3) Amendment #5

**RECOMMENDED ACTION:** (1) Approve Formal Amendment #5 to the 2017 Federal Transportation Improvement Program; and  
(2) Adopt Resolution R-17-20

**SUMMARY:**

Every federal transportation dollar in San Joaquin must be identified in the San Joaquin Council of Governments (SJCOG) Federal Transportation Improvement Program (FTIP) before the funds can be expended. The FTIP is the four-year capital improvement program that provides any agency receiving the federal funding the authority to move forward to seek approval to expend the funds. If a project is not identified in the TIP, an amendment to the plan is needed. There are different “types” of amendments, depending on the change proposed.

Amendment #5 is a Type 3 amendment which adds projects that are exempt from conformity into the FTIP. The amendment would add one listing and modify three other listings. Notations in CTIPS for the 2017 FTIP are added as follows:

- CTIPS ID 212-0000-0315: Grouped Projects for Pavement Resurfacing and or Rehab SHOPP Roadway Preservation Program: updates the grouped listing to add one new project, including \$6,355,000 in additional SHOPP funds in FY 2019/20.
- CTIPS ID 212-0000-0668: Grouped Projects for Safety Improvements – SHOPP Emergency Response Program: updates the grouped listing to add one new project, including \$8,343,000 in additional SHOPP funds in FY 2016/17.
- CTIPS ID 212-0000-0682: Purchase Battery-Electric Buses: shifts \$4,702,011 of FTA 5312 funds and \$1,110,551 of TDA funds from FY 2015/16 to FY 2016/17 (into the four-year span of the FTIP).
- CTIPS ID 212-0000-0698: I-5/French Camp Interchange Mitigation Planting: adds new listing, including \$150,000 of Measure K funds for PE in FY 2016/17, and \$713,000 of RSTP funds and \$937,000 of Measure K funds for construction in FY 19/20.

The details behind the amendment can be found at [www.sjcog.org/index.aspx?nid=110](http://www.sjcog.org/index.aspx?nid=110) which was posted for the required seven day review period.

The changes made by Amendment #5 do not interfere with the conformity analysis years as assumed for the regional emissions analysis of the currently conformed and amended 2014 RTP and 2017 FTIP. The cost changes for these projects do not interfere with the timely implementation of any approved Transportation Control Measures (TCMs). The 2017 FTIP as amended meets all the applicable transportation planning requirements per 23 Code of Federal Regulations (CFR) Part 450.

## **RECOMMENDATION:**

SJCOG staff is recommending the SJCOG Board approve FTIP (Type 3) Amendment #5 to the 2017 FTIP and Adopt Resolution R-17-20.

## **FISCAL IMPACT:**

Approval of the SJCOG staff recommendation would make the SHOPP listings in line with the latest backup listings from Caltrans and allow SJRTD's Battery-Electric Buses project and the City of Stockton's I-5/French Camp Mitigation Project to proceed. In total, these adjustments amounts to a total of increase of \$22,310,562 over the four year FTIP period (FY 2016/17 – FY 19/20).

## **BACKGROUND:**

The Federal Transportation Improvement Program (FTIP) is a financially constrained transportation programming document developed by SJCOG through its member agencies and in cooperation with State and Federal agencies and the eight San Joaquin Valley counties.

The premise behind an FTIP is that it serves as the incremental implementation (four years) of the long-range Regional Transportation Plan (RTP). The FTIP also serves to present federal funding agencies with manageable components to fund the long-range plan. If any amendments made to the FTIP cause a change in the financial element, it is required that a revised financial plan be open to public comment. SJCOG is proposing a Type 3 amendment to the 2017 FTIP (FY 2016/17 – FY 19/20). This amendment consists of changes to existing projects and addition of new projects exempt from Air Quality Conformity.

## **PUBLIC INPUT:**

SJCOG posted the amendment documentation on the SJCOG website on January 19, 2017 at [www.sjcog.org](http://www.sjcog.org). Comments can be accepted on the FTIP Amendment #5 until 5:00pm on January 26, 2017. The SJCOG Board is anticipated to take action on Amendment #5 at the January 26, 2017 meeting. State and Federal approval of this amendment is required.

## **ATTACHMENTS**

1. Resolution R-17-20

## Attachment 1

**Summary of Changes**  
**SJCOG Amendment Number 5**

| Existing / New | CTIPS ID      | PROJECT TITLE                                      | DESCRIPTION OF CHANGE                  | Phase | CTIPS Fund Type     | PRIOR CTIPS Amt. | CURRENT CTIPS Amt. | FFY   | Financial Table Fund Source  | Net Increase / Decrease | Total Project Cost Change | %    | Comments   |
|----------------|---------------|--|--|-------|---------------------|------------------|--------------------|-------|------------------------------|-------------------------|---------------------------|------|--|
| Existing       | 212-0000-0315 | Grouped Projects for Roadway Preservation - SHOPP  | Adds one new project in FY 19/20       | CON   | SHOPP-AC            | \$5,640,000      | \$11,995,000       | 19/20 | SHOPP - Roadway Preservation | \$6,355,000             | \$6,355,000               | 64%  | Adds one project in FY 19/20 per SHOPP Amendment 16H-010   |
| Existing       | 212-0000-0668 | GPF Safety Improvements - SHOPP Emergency Response | Adds one new project in FY 16/17       | CON   | SHOPP-AC            | \$0              | \$8,343,000        | 16/17 | SHOPP - Emergency Response   | \$8,343,000             | \$8,343,000               | 100% | Adds one project in FY 16/17 per SHOPP Amendment 16H-009   |
| Existing       | 212-0000-0682 | Purchase Battery-Electric Buses                    | Shifts funds from FY 15/16 to FY 16/17 | CON   | FTA 5312            | \$4,702,011      | \$0                | 15/16 | FTA Funds                    | (\$4,702,011)           | \$0                       | 0%   | Revenue neutral shift of funds from FY 15/16 to FY 16/17 (into the four-year span of the FTIP)               |
|                |               |  |  | CON   | FTA 5312            | \$0              | \$4,702,011        | 16/17 | FTA Funds                    | \$4,702,011             |                           |      |  |
|                |               |  |  | CON   | TDA                 | \$1,110,551      | \$0                | 15/16 | Local Funds                  | (\$1,110,551)           |                           |      |  |
|                |               |  |  | CON   | TDA                 | \$0              | \$1,110,551        | 16/17 | Local Funds                  | \$1,110,551             |                           |      |  |
| New            | 212-0000-0698 | I-5/French Camp Interchange Mitigation Planting    | New project added                      | PE    | SJ County Measure K | \$0              | \$150,000          | 16/17 | Local Funds                  | \$150,000               | \$1,800,000               | 100% | New project added, mitigation phase of I-5/French Camp Interchange project, CTIPS ID 112-0000-057, PPNO 7239 |
|                |               |  |  | CON   | SJ County Measure K | \$0              | \$937,000          | 19/20 | Local Funds                  | \$937,000               |                           |      |  |
|                |               |  |  | CON   | RSTP                | \$0              | \$713,000          | 19/20 | RSTP                         | \$713,000               |                           |      |  |

| Sum of Net Change by Federal Fiscal Year and Fund Source | 16/17               | 17/18      | 18/19      | 19/20              |
|--|---------------------|------------|------------|--------------------|
| SHOPP-AC   | \$8,343,000         | \$0        | \$0        | \$6,355,000        |
| FTA 5312   | \$4,702,011         | \$0        | \$0        | \$0                |
| TDA  | \$1,110,551         | \$0        | \$0        | \$0                |
| SJ County Measure K                                      | \$150,000           | \$0        | \$0        | \$937,000          |
| RSTP   | \$0                 | \$0        | \$0        | \$713,000          |
| <b>Total</b>   | <b>\$14,305,562</b> | <b>\$0</b> | <b>\$0</b> | <b>\$8,005,000</b> |

| Totals       |
|--------------|
| \$14,698,000 |
| \$4,702,011  |
| \$1,110,551  |
| \$1,087,000  |
| \$713,000    |
| \$22,310,562 |

**San Joaquin Council of Governments - Federal Transportation Improvement Program  
(Dollars in Whole)  
State Highway System**

|                               |        |     |                            |  |  |
|-------------------------------|--------|-----|----------------------------|--|--|
| DIST:<br>10                   | PPNO:  | EA: | CTIPS ID:<br>212-0000-0315 | TITLE (DESCRIPTION):<br>SHOPP - GPF- Roadway Preservation Program<br>(Grouped Projects for Pavement Resurfacing and or<br>Rehab. Projects are consistent with 40 CFR part 93.126<br>Exempt Tables 2 - Pavement resurfacing and/or Rehab,<br>Emergency Relief 23(U.S.C 125) widening narrow<br>pavements or reconstructing Bridges) | MPO Aprv: 09/22/2016<br>State Aprv: 11/16/2016<br>Federal Aprv: 12/16/2016 |
| CT PROJECT ID:                |        |     | MPO ID.:<br>SJ07-1021      |  | EPA TABLE II or III EXEMPT CATEGORY<br>Safety Improvement Program.         |
| COUNTY:<br>San Joaquin County | ROUTE: |     | PM:                        |  |  |

IMPLEMENTING AGENCY: Caltrans  
PROJECT MANAGER: RYAN NIBLOCK

PHONE: (209) 235-0588

EMAIL: niblock@sjcog.org

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

| Version | Status   | Date       | Updated By | Change Reason                      | Amend No. | Prog Con    | Prog RW | PE        |
|---------|----------|------------|------------|------------------------------------|-----------|-------------|---------|-----------|
| 24      | Official | 09/22/2016 | RNIBLOCK   | Adoption - Carry Over              |           | 220,620,000 |         |           |
| 23      | Official | 05/06/2016 | RNIBLOCK   | Amendment - Cost/Scope/Sch. Change | 21        | 220,620,000 |         |           |
| 22      | Official | 02/03/2016 | RNIBLOCK   | Amendment - Cost/Scope/Sch. Change | 16        | 218,129,000 |         |           |
| 21      | Official | 01/22/2015 | RNIBLOCK   | Amendment - Cost/Scope/Sch. Change | 2         | 1,350,000   |         |           |
| 20      | Official | 06/26/2014 | RNIBLOCK   | Adoption - Carry Over              |           | 196,283,000 |         |           |
| 19      | Official | 06/27/2014 | DRIPPERD   | Amendment - Cost/Scope/Sch. Change | 26        | 255,832,000 |         | 1,350,000 |
| 18      | Official | 05/29/2014 | AZEPEDA    | Amendment - Cost/Scope/Sch. Change | 23        | 255,832,000 |         |           |
| 17      | Official | 04/23/2014 | AZEPEDA    | Amendment - Cost/Scope/Sch. Change | 22        | 255,552,000 |         |           |
| 16      | Official | 08/05/2013 | AZEPEDA    | Amendment - Cost/Scope/Sch. Change | 13        | 249,183,000 |         |           |

| * SHOPP - Roadway Preservation -             |        | PRIOR       | 16/17 | 17/18   | 18/19     | 19/20     | 20/21 | 21/22 | BEYOND | TOTAL       |
|--|--------|-------------|-------|---------|-----------|-----------|-------|-------|--------|-------------|
| * Fund Source 1 of 1                         | PE     |             |       |         |           |           |       |       |        |             |
|  | RW     |             |       |         |           |           |       |       |        |             |
| * Fund Type: SHOPP Advance Construction (AC) | CON    | 210,729,000 |       | 868,000 | 3,383,000 | 5,640,000 |       |       |        | 220,620,000 |
| * Funding Agency:                            | Total: | 210,729,000 |       | 868,000 | 3,383,000 | 5,640,000 |       |       |        | 220,620,000 |

**Comments:**

\*\*\*\*\* Version 1 - 07/12/16 \*\*\*\*\*  
 Project data transferred from 2014 FTIP.  
 \*\*\*\*\* Version 23 - 04/14/2016 \*\*\*\*\*  
 \*\*\*\*\* Version 22 - 01/25/2016 \*\*\*\*\*  
 \*\*\*\*\* Version 21 - 01/09/2015 \*\*\*\*\*  
 \*\*\*\*\* DFTIP Version 1 - 03/26/2014 \*\*\*\*\* \*\*\*\*\* Version 16 - 07/24/2013 \*\*\*\*\*  
 \*\*\*\*\* Version 15 - 04/11/2013 \*\*\*\*\*  
 \*\*\*\*\* DFTIP Version 1 - 04/20/2012 \*\*\*\*\* Toll Credits apply FY10/11, FY 11/12 and FY 12/13.  
 \*\*\*\*\* Version 12 - 09/08/2011 \*\*\*\*\*  
 Toll Credits apply in FY 10/11  
 \*\*\*\*\* Version 11 - 02/07/2011 \*\*\*\*\*  
 \*\*\*\*\* Version 10 - 12/23/2010 \*\*\*\*\*  
 \*\*\*\*\* Version 9 - 08/26/2010 \*\*\*\*\*  
 \*\*\*\*\* Version 8 - 07/28/2010 \*\*\*\*\*  
 \*\*\*\*\* Version 7 - 04/05/2010 \*\*\*\*\*  
 \*\*\*\*\* Version 6 - 01/14/2010 \*\*\*\*\*  
 \*\*\*\*\* Version 5 - 03/02/2009 \*\*\*\*\*  
 \*\*\*\*\* Version 4 - 01/14/2009 \*\*\*\*\*  
 \*\*\*\*\* Version 3 - 02/07/2008 \*\*\*\*\*  
 \*\*\*\*\* Version 2 - 05/14/2007 \*\*\*\*\*  
 \*\*\*\*\* Version 1 - 04/19/2006 \*\*\*\*\*

SHOPP-Roadway Preservation Grouped Projects  
 Projects are consistent with 40 CFR part 93.126, 127, 128, exempt tables 2 & 3.

**PRIOR**

**San Joaquin Council of Governments - Federal Transportation Improvement Program  
(Dollars in Whole)  
State Highway System**

|                               |        |     |                            |  |  |
|-------------------------------|--------|-----|----------------------------|--|--|
| DIST:<br>10                   | PPNO:  | EA: | CTIPS ID:<br>212-0000-0315 | TITLE (DESCRIPTION):<br>SHOPP - GPF- Roadway Preservation Program<br>(Grouped Projects for Pavement Resurfacing and or<br>Rehab. Projects are consistent with 40 CFR part 93.126<br>Exempt Tables 2 - Pavement resurfacing and/or Rehab,<br>Emergency Relief 23(U.S.C 125) widening narrow<br>pavements or reconstructing Bridges) | MPO Aprv:<br>State Aprv:<br>Federal Aprv:                          |
| CT PROJECT ID:                |        |     | MPO ID.:<br>SJ07-1021      |  | EPA TABLE II or III EXEMPT CATEGORY<br>Safety Improvement Program. |
| COUNTY:<br>San Joaquin County | ROUTE: | PM: |                            |  |  |

IMPLEMENTING AGENCY: Caltrans  
PROJECT MANAGER: RYAN NIBLOCK

PHONE: (209) 235-0588

EMAIL: niblock@sjcog.org

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

| Version | Status   | Date       | Updated By | Change Reason                      | Amend No. | Prog Con    | Prog RW | PE        |
|---------|----------|------------|------------|------------------------------------|-----------|-------------|---------|-----------|
| 25      | Active   | 01/17/2017 | DRIPPERD   | Amendment - Cost/Scope/Sch. Change | 5         | 226,975,000 |         |           |
| 24      | Official | 09/22/2016 | RNIBLOCK   | Adoption - Carry Over              |           | 220,620,000 |         |           |
| 23      | Official | 05/06/2016 | RNIBLOCK   | Amendment - Cost/Scope/Sch. Change | 21        | 220,620,000 |         |           |
| 22      | Official | 02/03/2016 | RNIBLOCK   | Amendment - Cost/Scope/Sch. Change | 16        |             |         |           |
| 21      | Official | 01/22/2015 | RNIBLOCK   | Amendment - Cost/Scope/Sch. Change | 2         | 218,784,000 |         |           |
| 20      | Official | 06/26/2014 | RNIBLOCK   | Adoption - Carry Over              |           | 196,283,000 |         |           |
| 19      | Official | 06/27/2014 | DRIPPERD   | Amendment - Cost/Scope/Sch. Change | 26        | 255,832,000 |         | 1,350,000 |
| 18      | Official | 05/29/2014 | AZEPEDA    | Amendment - Cost/Scope/Sch. Change | 23        | 255,832,000 |         |           |
| 17      | Official | 04/23/2014 | AZEPEDA    | Amendment - Cost/Scope/Sch. Change | 22        | 255,552,000 |         |           |

| * SHOPP - Roadway Preservation -             |        | PRIOR       | 16/17   | 17/18     | 18/19      | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL       |
|--|--------|-------------|---------|-----------|------------|-------|-------|-------|--------|-------------|
|  | PE     |             |         |           |            |       |       |       |        |             |
|  | RW     |             |         |           |            |       |       |       |        |             |
| * Fund Source 1 of 1                         |        |             |         |           |            |       |       |       |        |             |
| * Fund Type: SHOPP Advance Construction (AC) | CON    | 210,729,000 | 868,000 | 3,383,000 | 11,995,000 |       |       |       |        | 226,975,000 |
| * Funding Agency:                            | Total: | 210,729,000 | 868,000 | 3,383,000 | 11,995,000 |       |       |       |        | 226,975,000 |

**Comments:**

\*\*\*\*\* Version 25 - 01/17/2017 \*\*\*\*\*  
 \*\*\*\*\* Version 1 - 07/12/16 \*\*\*\*\*  
 Project data transferred from 2014 FTIP.  
 \*\*\*\*\* Version 23 - 04/14/2016 \*\*\*\*\*  
 \*\*\*\*\* Version 22 - 01/25/2016 \*\*\*\*\*  
 \*\*\*\*\* Version 21 - 01/09/2015 \*\*\*\*\*  
 \*\*\*\*\* DFTIP Version 1 - 03/26/2014 \*\*\*\*\*  
 \*\*\*\*\* Version 16 - 07/24/2013 \*\*\*\*\*  
 \*\*\*\*\* Version 15 - 04/11/2013 \*\*\*\*\*  
 \*\*\*\*\* DFTIP Version 1 - 04/20/2012 \*\*\*\*\*  
 Toll Credits apply FY10/11, FY 11/12 and FY 12/13.  
 \*\*\*\*\* Version 12 - 09/08/2011 \*\*\*\*\*  
 Toll Credits apply in FY 10/11  
 \*\*\*\*\* Version 11 - 02/07/2011 \*\*\*\*\*  
 \*\*\*\*\* Version 10 - 12/23/2010 \*\*\*\*\*  
 \*\*\*\*\* Version 9 - 08/26/2010 \*\*\*\*\*  
 \*\*\*\*\* Version 8 - 07/28/2010 \*\*\*\*\*  
 \*\*\*\*\* Version 7 - 04/05/2010 \*\*\*\*\*  
 \*\*\*\*\* Version 6 - 01/14/2010 \*\*\*\*\*  
 \*\*\*\*\* Version 5 - 03/02/2009 \*\*\*\*\*  
 \*\*\*\*\* Version 4 - 01/14/2009 \*\*\*\*\*  
 \*\*\*\*\* Version 3 - 02/07/2008 \*\*\*\*\*  
 \*\*\*\*\* Version 2 - 05/14/2007 \*\*\*\*\*  
 \*\*\*\*\* Version 1 - 04/19/2006 \*\*\*\*\*

**AMENDED**

SHOPP-Roadway Preservation Grouped Projects  
 Projects are consistent with 40 CFR part 93.126, 127, 128, exempt tables 2 & 3.



**San Joaquin Council of Governments  
2017 FTIP**

**Grouped Projects for Pavement Resurfacing and or Rehab - SHOPP Roadway Preservation Program  
CTIP ID: 212-0000-0315**

Programming Amounts (in \$1,000's)

| Dist                                 | County      | Route | Post Miles | Location/Description   | EA    | PPNO | FY    | PE             | RW           | CON            | Project Cost    |
|--------------------------------------|-------------|-------|------------|--|-------|------|-------|----------------|--------------|----------------|-----------------|
| 10                                   | San Joaquin | 88    | 16.4/25.4  | Near Lockeford, from east of Disch Road to the Amador County line. Rehabilitate pavement. (G13 Contingency Project)  | 0Q180 | 0165 | 17/18 | \$848          | \$20         | \$0            | \$868           |
| 10                                   | San Joaquin | 5     | VAR        | In San Joaquin County on Routes 5 and 99, and in Stanislaus County on Route 5, at various locations. Upgrade sign panels and replace overhead sign structures.             | 1C530 | 3129 | 18/19 | \$1,242        | \$60         | \$2,081        | \$3,383         |
| 10                                   | San Joaquin | 5     | 3.5/49.0   | In San Joaquin County on Routes 4,5, and 99 at various locations. Rehabilitate culverts.   | 1C200 | 3140 | 19/20 | \$1,595        | \$270        | \$3,775        | \$5,640         |
| 10                                   | San Joaquin | 88    | 13.5/14.1  | Near Lockeford, from 0.1 mile south of East Jack Tone Road to north of North Tully Road intersection; also, near Kirkwood in Alpine County (PM 0.3/2.6). Replace culverts. | 0S740 | 3141 | 19/20 | \$1,695        | \$625        | \$4,035        | \$6,355         |
| <b>Funds Programmed in 2017 FTIP</b> |             |       |            |  |       |      |       | <b>\$5,380</b> | <b>\$975</b> | <b>\$9,891</b> | <b>\$16,246</b> |

Programming Amounts (in \$1,000's)

| 16/17 | 17/18 | 18/19   | 19/20    |
|-------|-------|---------|----------|
| ----  | \$868 | \$3,383 | \$11,995 |

**San Joaquin Council of Governments - Federal Transportation Improvement Program  
(Dollars in Whole)  
State Highway System**

|                               |        |     |                            |   |  |
|-------------------------------|--------|-----|----------------------------|---|--|
| DIST:<br>10                   | PPNO:  | EA: | CTIPS ID:<br>212-0000-0668 | TITLE (DESCRIPTION):<br>GPF - Safety Improvements - SHOPP Emergency Response (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts. This applies to damages that do not qualify for Federal Emergency Relief funds or to damages that qualify for federal Emergency Relief funds but extend beyond the Federally declared disaster period) | MPO Aprv: 09/22/2016<br>State Aprv: 11/16/2016<br>Federal Aprv: 12/16/2016 |
| CT PROJECT ID:                |        |     | MPO ID.:<br>SJ07-1022      |   |  |
| COUNTY:<br>San Joaquin County | ROUTE: |     | PM:                        |   | EPA TABLE II or III EXEMPT CATEGORY<br>Safety Improvement Program.         |

IMPLEMENTING AGENCY: Caltrans  
PROJECT MANAGER: RYAN NIBLOCK

PHONE: (209) 235-0600

EMAIL: niblock@sjcog.org

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

| <u>Version</u> | <u>Status</u> | <u>Date</u> | <u>Updated By</u> | <u>Change Reason</u>               | <u>Amend No.</u> | <u>Prog Con</u> | <u>Prog RW</u> | <u>PE</u> |
|----------------|---------------|-------------|-------------------|------------------------------------|------------------|-----------------|----------------|-----------|
| 6              | Active        | 01/17/2017  | DRIPPERD          | Amendment - Cost/Scope/Sch. Change | 5                | 11,929,000      |                |           |
| 5              | Official      | 09/22/2016  | RNIBLOCK          | Adoption - Carry Over              |                  | 3,586,000       |                |           |
| 4              | Official      | 11/11/2016  | DRIPPERD          | Amendment - Cost/Scope/Sch. Change | 31               | 4,836,000       |                |           |
| 3              | Official      | 11/18/2015  | RNIBLOCK          | Amendment - Cost/Scope/Sch. Change | 15               |                 |                |           |
| 2              | Official      | 08/26/2015  | DRIPPERD          | Amendment -                        | 13               | 1,496,000       |                |           |
| 1              | Official      | 01/22/2015  | RNIBLOCK          | Amendment - New Project            | 2                | 1,496,000       |                |           |

|                                  |        | <u>PRIOR</u> | <u>16/17</u> | <u>17/18</u> | <u>18/19</u> | <u>19/20</u> | <u>20/21</u> | <u>21/22</u> | <u>BEYOND</u> | <u>TOTAL</u> |
|----------------------------------|--------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|
| * SHOPP - Emergency Response -   |        |              |              |              |              |              |              |              |               |              |
|                                  | PE     |              |              |              |              |              |              |              |               |              |
| * Fund Source 1 of 1             | RW     |              |              |              |              |              |              |              |               |              |
| * Fund Type: National Hwy System | CON    | 3,586,000    |              |              |              |              |              |              |               | 3,586,000    |
| * Funding Agency:                | Total: | 3,586,000    |              |              |              |              |              |              |               | 3,586,000    |

Comments:

\*\*\*\*\* Version 1 - 07/12/16 \*\*\*\*\*  
Project data transferred from 2014 FTIP.  
\*\*\*\*\* Version 3 - 11/06/2015 \*\*\*\*\*

This addition to the grouped listing programs funds for an emergency repair project on the state highways as a result of a natural disaster or catastrophic failure from an external cause, and is not covered by the Emergency Relief Program. As the project contained in the group listing is exempt from Air Quality Conformity Requirements it may be processed through an administrative modification to the FTIP.

\*\*\*\*\* Version 2 - 08/04/2015 \*\*\*\*\*  
\*\*\*\*\* Version 1 - 01/09/2015 \*\*\*\*\*

**PRIOR**

**San Joaquin Council of Governments - Federal Transportation Improvement Program  
(Dollars in Whole)  
State Highway System**

|                               |        |     |                            |   |  |
|-------------------------------|--------|-----|----------------------------|---|--|
| DIST:<br>10                   | PPNO:  | EA: | CTIPS ID:<br>212-0000-0668 | TITLE (DESCRIPTION):<br>GPF - Safety Improvements - SHOPP Emergency Response (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts. This applies to damages that do not qualify for Federal Emergency Relief funds or to damages that qualify for federal Emergency Relief funds but extend beyond the Federally declared disaster period) | MPO Aprv:<br>State Aprv:<br>Federal Aprv:                          |
| CT PROJECT ID:                |        |     | MPO ID.:<br>SJ07-1022      |   | EPA TABLE II or III EXEMPT CATEGORY<br>Safety Improvement Program. |
| COUNTY:<br>San Joaquin County | ROUTE: |     | PM:                        |   |  |

IMPLEMENTING AGENCY: Caltrans  
PROJECT MANAGER: RYAN NIBLOCK

PHONE: (209) 235-0600

EMAIL: niblock@sjcog.org

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

| Version | Status   | Date       | Updated By | Change Reason                      | Amend No. | Prog Con   | Prog RW | PE |
|---------|----------|------------|------------|------------------------------------|-----------|------------|---------|----|
| 6       | Active   | 01/17/2017 | DRIPPERD   | Amendment - Cost/Scope/Sch. Change | 5         | 11,929,000 |         |    |
| 5       | Official | 09/22/2016 | RNIBLOCK   | Adoption - Carry Over              |           | 3,586,000  |         |    |
| 4       | Official | 11/11/2016 | DRIPPERD   | Amendment - Cost/Scope/Sch. Change | 31        | 4,836,000  |         |    |
| 3       | Official | 11/18/2015 | RNIBLOCK   | Amendment - Cost/Scope/Sch. Change | 15        |            |         |    |
| 2       | Official | 08/26/2015 | DRIPPERD   | Amendment -                        | 13        | 1,496,000  |         |    |
| 1       | Official | 01/22/2015 | RNIBLOCK   | Amendment - New Project            | 2         | 1,496,000  |         |    |

| * SHOPP - Emergency Response -   |        | PRIOR     | 16/17     | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL      |
|----------------------------------|--------|-----------|-----------|-------|-------|-------|-------|-------|--------|------------|
| * Fund Source 1 of 1             | PE     |           |           |       |       |       |       |       |        |            |
| * Fund Type: National Hwy System | RW     |           |           |       |       |       |       |       |        |            |
| * Funding Agency:                | CON    | 3,586,000 | 8,343,000 |       |       |       |       |       |        | 11,929,000 |
|                                  | Total: | 3,586,000 | 8,343,000 |       |       |       |       |       |        | 11,929,000 |

Comments:

\*\*\*\*\* Version 6 - 01/17/2017 \*\*\*\*\*  
 \*\*\*\*\* Version 1 - 07/12/16 \*\*\*\*\*  
 Project data transferred from 2014 FTIP.  
 \*\*\*\*\* Version 3 - 11/06/2015 \*\*\*\*\*

This addition to the grouped listing programs funds for an emergency repair project on the state highways as a result of a natural disaster or catastrophic failure from an external cause, and is not covered by the Emergency Relief Program. As the project contained in the group listing is exempt from Air Quality Conformity Requirements it may be processed through an administrative modification to the FTIP.

\*\*\*\*\* Version 2 - 08/04/2015 \*\*\*\*\*  
 \*\*\*\*\* Version 1 - 01/09/2015 \*\*\*\*\*

**AMENDED**

**San Joaquin Council of Governments  
2017 FTIP**

**Grouped Projects for Safety Improvements - SHOPP Emergency Response Program  
CTIP ID: 212-0000-0668**

Programming Amounts (in \$1,000's)

| Dist                                 | County      | Route | Post Miles | Location/Description  | EA    | PPNO | FY    | PE           | RW          | CON            | Project Cost   |
|--------------------------------------|-------------|-------|------------|---|-------|------|-------|--------------|-------------|----------------|----------------|
| 10                                   | San Joaquin | 99    | 0.0/38.7   | On Route 99 in San Joaquin, Stanislaus and Merced counties, at various locations. Remove and trim dead or drought damaged trees | 1F270 | 3212 | 16/17 | \$504        | \$24        | \$7,815        | \$8,343        |
| <b>Funds Programmed in 2017 FTIP</b> |             |       |            |   |       |      |       | <b>\$504</b> | <b>\$24</b> | <b>\$7,815</b> | <b>\$8,343</b> |

Programming Amounts (in \$1,000's)

| 16/17   | 17/18 | 18/19 | 19/20 |
|---------|-------|-------|-------|
| \$8,343 | ----  | ----  | ----  |

**San Joaquin Council of Governments - Federal Transportation Improvement Program  
(Dollars in Whole)  
Transit System**

|                               |        |     |                            |  |   |
|-------------------------------|--------|-----|----------------------------|--|---|
| DIST:<br>10                   | PPNO:  | EA: | CTIPS ID:<br>212-0000-0682 | TITLE (DESCRIPTION):<br>Purchase Battery-Electric Buses (Purchase 5 battery-electric buses and a charging station) | MPO Aprv: 09/22/2016<br>State Aprv: 11/16/2016<br>Federal Aprv: 12/16/2016                |
| CT PROJECT ID:                |        |     | MPO ID.:<br>SJ07-5044      |  |   |
| COUNTY:<br>San Joaquin County | ROUTE: |     | PM:                        |  | EPA TABLE II or III EXEMPT CATEGORY<br>Purchase new buses and rail cars to replace exist. |

IMPLEMENTING AGENCY: SJRTD - San Joaquin Regional Transit  
District  
PROJECT MANAGER: GEORGE LORENTE PHONE: (209) 948-5566 EMAIL: glorente@sanjoaquirtd.com

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

|                |               |             |                   |                                    |                  | <i>(Dollars in whole)</i> |                |           |  |
|----------------|---------------|-------------|-------------------|------------------------------------|------------------|---------------------------|----------------|-----------|--|
| <u>Version</u> | <u>Status</u> | <u>Date</u> | <u>Updated By</u> | <u>Change Reason</u>               | <u>Amend No.</u> | <u>Prog Con</u>           | <u>Prog RW</u> | <u>PE</u> |  |
| 4              | Active        | 01/17/2017  | DRIPPERD          | Amendment - Cost/Scope/Sch. Change | 5                | 5,812,562                 |                |           |  |
| 3              | Official      | 09/22/2016  | RNIBLOCK          | Adoption - Carry Over              |                  | 5,812,562                 |                |           |  |
| 2              | Official      | 11/29/2016  | RNIBLOCK          | Amendment - Cost/Scope/Sch. Change | 32               | 5,812,562                 |                |           |  |
| 1              | Official      | 08/10/2015  | DRIPPERD          | Amendment - New Project            | 10               |                           |                |           |  |

|  |        | <u>PRIOR</u> | <u>16/17</u> | <u>17/18</u> | <u>18/19</u> | <u>19/20</u> | <u>20/21</u> | <u>21/22</u> | <u>BEYOND</u> | <u>TOTAL</u> |
|--|--------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|
| * FTA Funds -  |        |              |              |              |              |              |              |              |               |              |
| * Fund Source 1 of 2   | PE     |              |              |              |              |              |              |              |               |              |
|  | RW     |              |              |              |              |              |              |              |               |              |
| * Fund Type: National Research and Technology Program (5312) | CON    | 4,702,011    |              |              |              |              |              |              |               | 4,702,011    |
| * Funding Agency:  | Total: | 4,702,011    |              |              |              |              |              |              |               | 4,702,011    |

|                      |        | <u>PRIOR</u> | <u>16/17</u> | <u>17/18</u> | <u>18/19</u> | <u>19/20</u> | <u>20/21</u> | <u>21/22</u> | <u>BEYOND</u> | <u>TOTAL</u> |
|----------------------|--------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|
| * Local Funds -      |        |              |              |              |              |              |              |              |               |              |
| * Fund Source 2 of 2 | PE     |              |              |              |              |              |              |              |               |              |
|                      | RW     |              |              |              |              |              |              |              |               |              |
| * Fund Type: TDA     | CON    | 1,110,551    |              |              |              |              |              |              |               | 1,110,551    |
| * Funding Agency:    | Total: | 1,110,551    |              |              |              |              |              |              |               | 1,110,551    |

| <b>Project Total:</b> |        | <u>PRIOR</u> | <u>16/17</u> | <u>17/18</u> | <u>18/19</u> | <u>19/20</u> | <u>20/21</u> | <u>21/22</u> | <u>BEYOND</u> | <u>TOTAL</u> |
|-----------------------|--------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|
|                       | PE     |              |              |              |              |              |              |              |               |              |
|                       | RW     |              |              |              |              |              |              |              |               |              |
|                       | CON    | 5,812,562    |              |              |              |              |              |              |               | 5,812,562    |
|                       | Total: | 5,812,562    |              |              |              |              |              |              |               | 5,812,562    |

Comments:  
\*\*\*\*\* Version 1 - 07/12/16 \*\*\*\*\*  
Project data transferred from 2014 FTIP.  
\*\*\*\*\* Version 1 - 06/10/2015 \*\*\*\*\*

**PRIOR**

**San Joaquin Council of Governments - Federal Transportation Improvement Program  
(Dollars in Whole)  
Transit System**

|                               |        |     |                            |  |   |
|-------------------------------|--------|-----|----------------------------|--|---|
| DIST:<br>10                   | PPNO:  | EA: | CTIPS ID:<br>212-0000-0682 | TITLE (DESCRIPTION):<br>Purchase Battery-Electric Buses (Purchase 5 battery-electric buses and a charging station) | MPO Aprv:<br>State Aprv:<br>Federal Aprv:   |
| CT PROJECT ID:                |        |     | MPO ID.:<br>SJ07-5044      |  |   |
| COUNTY:<br>San Joaquin County | ROUTE: |     | PM:                        |  | EPA TABLE II or III EXEMPT CATEGORY<br>Purchase new buses and rail cars to replace exist. |

IMPLEMENTING AGENCY: SJRTD - San Joaquin Regional Transit District  
PROJECT MANAGER: GEORGE LORENTE

PHONE: (209) 948-5566

EMAIL: glorente@sanjoaquirtd.com

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

| Version | Status   | Date       | Updated By | Change Reason                      | Amend No. | Prog Con  | Prog RW | PE |
|---------|----------|------------|------------|------------------------------------|-----------|-----------|---------|----|
| 4       | Active   | 01/17/2017 | DRIPPERD   | Amendment - Cost/Scope/Sch. Change | 5         | 5,812,562 |         |    |
| 3       | Official | 09/22/2016 | RNIBLOCK   | Adoption - Carry Over              |           | 5,812,562 |         |    |
| 2       | Official | 11/29/2016 | RNIBLOCK   | Amendment - Cost/Scope/Sch. Change | 32        | 5,812,562 |         |    |
| 1       | Official | 08/10/2015 | DRIPPERD   | Amendment - New Project            | 10        |           |         |    |

| * FTA Funds -  |        | PRIOR | 16/17     | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL     |
|--|--------|-------|-----------|-------|-------|-------|-------|-------|--------|-----------|
| * Fund Source 1 of 2   | PE     |       |           |       |       |       |       |       |        |           |
|  | RW     |       |           |       |       |       |       |       |        |           |
| * Fund Type: National Research and Technology Program (5312) | CON    |       | 4,702,011 |       |       |       |       |       |        | 4,702,011 |
| * Funding Agency:  | Total: |       | 4,702,011 |       |       |       |       |       |        | 4,702,011 |

| * Local Funds -      |        | PRIOR | 16/17     | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL     |
|----------------------|--------|-------|-----------|-------|-------|-------|-------|-------|--------|-----------|
| * Fund Source 2 of 2 | PE     |       |           |       |       |       |       |       |        |           |
|                      | RW     |       |           |       |       |       |       |       |        |           |
| * Fund Type: TDA     | CON    |       | 1,110,551 |       |       |       |       |       |        | 1,110,551 |
| * Funding Agency:    | Total: |       | 1,110,551 |       |       |       |       |       |        | 1,110,551 |

| <b>Project Total:</b> |        | PRIOR | 16/17     | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL     |
|-----------------------|--------|-------|-----------|-------|-------|-------|-------|-------|--------|-----------|
|                       | PE     |       |           |       |       |       |       |       |        |           |
|                       | RW     |       |           |       |       |       |       |       |        |           |
|                       | CON    |       | 5,812,562 |       |       |       |       |       |        | 5,812,562 |
|                       | Total: |       | 5,812,562 |       |       |       |       |       |        | 5,812,562 |

Comments:  
\*\*\*\*\* Version 4 - 01/17/2017 \*\*\*\*\*  
\*\*\*\*\* Version 1 - 07/12/16 \*\*\*\*\*  
Project data transferred from 2014 FTIP.  
\*\*\*\*\* Version 1 - 06/10/2015 \*\*\*\*\*

**AMENDED**

**San Joaquin Council of Governments - Federal Transportation Improvement Program  
(Dollars in Whole)  
State Highway System**

|                               |             |     |                            |  |   |
|-------------------------------|-------------|-----|----------------------------|--|---|
| DIST:<br>10                   | PPNO:       | EA: | CTIPS ID:<br>212-0000-0698 | TITLE (DESCRIPTION):<br>I-5/French Camp Interchange Mitigation Planting (In Stockton, from 0.4 mile south of French Camp Road to Downing Avenue. Mitigation planting.) | MPO Aprv:<br>State Aprv:<br>Federal Aprv:                           |
| CT PROJECT ID:                |             |     | MPO ID.:<br>SJ07-2026      |  | EPA TABLE II or III EXEMPT CATEGORY<br>Plantings, landscaping, etc. |
| COUNTY:<br>San Joaquin County | ROUTE:<br>5 |     | PM:<br>R22.1 / R23.6       |  |   |

IMPLEMENTING AGENCY: City of Stockton  
PROJECT MANAGER: Scott Guidi

PHONE: (209) 948-7829

EMAIL: scott\_guidi@dot.ca.gov

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

| Version | Status | Date       | Updated By | Change Reason           | Amend No. | Prog Con  | Prog RW | PE      |
|---------|--------|------------|------------|-------------------------|-----------|-----------|---------|---------|
| 1       | Active | 01/17/2017 | DRIPPERD   | Amendment - New Project | 5         | 1,650,000 |         | 150,000 |

| * RSTP -               |        | PRIOR | 16/17 | 17/18 | 18/19 | 19/20   | 20/21 | 21/22 | BEYOND | TOTAL   |
|------------------------|--------|-------|-------|-------|-------|---------|-------|-------|--------|---------|
| * Fund Source 1 of 2   | PE     |       |       |       |       |         |       |       |        |         |
|                        | RW     |       |       |       |       |         |       |       |        |         |
| * Fund Type: STP Local | CON    |       |       |       |       | 713,000 |       |       |        | 713,000 |
| * Funding Agency:      | Total: |       |       |       |       | 713,000 |       |       |        | 713,000 |

| * Local Funds -                  |        | PRIOR | 16/17   | 17/18 | 18/19 | 19/20   | 20/21 | 21/22 | BEYOND | TOTAL     |
|----------------------------------|--------|-------|---------|-------|-------|---------|-------|-------|--------|-----------|
| * Fund Source 2 of 2             | PE     |       | 150,000 |       |       |         |       |       |        | 150,000   |
|                                  | RW     |       |         |       |       |         |       |       |        |           |
| * Fund Type: SJ County Measure K | CON    |       |         |       |       | 937,000 |       |       |        | 937,000   |
| * Funding Agency:                | Total: |       | 150,000 |       |       | 937,000 |       |       |        | 1,087,000 |

| Project Total: |        | PRIOR | 16/17   | 17/18 | 18/19 | 19/20     | 20/21 | 21/22 | BEYOND | TOTAL     |
|----------------|--------|-------|---------|-------|-------|-----------|-------|-------|--------|-----------|
|                | PE     |       | 150,000 |       |       |           |       |       |        | 150,000   |
|                | RW     |       |         |       |       |           |       |       |        |           |
|                | CON    |       |         |       |       | 1,650,000 |       |       |        | 1,650,000 |
|                | Total: |       | 150,000 |       |       | 1,650,000 |       |       |        | 1,800,000 |

Comments:

\*\*\*\*\* Version 1 - 01/17/2017 \*\*\*\*\*

Project is mitigation phase for I-5/French Camp Interchange project, CTIPS ID 112-0000-0257, PPNO 7239.

**NEW PROJECT**

## Attachment 2



TABLE 1: REVENUE

San Joaquin Council of Governments  
2016/17-2019/20 Federal Transportation Improvement Program  
Amendment 5  
(\$'s in 1,000)

| FUNDING SOURCE  | N<br>O<br>T<br>E<br>S   | 4 YEAR (FTIP Cycle) |                  |                  |                  |                 |                  |                 |                  | TOTAL<br>CURRENT |
|---|---|---------------------|------------------|------------------|------------------|-----------------|------------------|-----------------|------------------|------------------|
|   |   | 2016/17             |                  | 2017/18          |                  | 2018/19         |                  | 2019/20         |                  |                  |
|   |   | Amendment           |                  | Amendment        |                  | Amendment       |                  | Amendment       |                  |                  |
|   |   | Prior<br>No. 1      | Current<br>No. 5 | Prior<br>No. 1   | Current<br>No. 5 | Prior<br>No. 1  | Current<br>No. 5 | Prior<br>No. 1  | Current<br>No. 5 |                  |
| LOCAL   | Sales Tax   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | City  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | County  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Gas Tax   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Gas Tax (Subventions to Cities)   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Gas Tax (Subventions to Counties)   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Other Local Funds   | \$2,238             | \$2,238          | \$8,203          | \$4,897          | \$14,651        | \$14,651         | \$166           | \$166            | \$21,951         |
|   | County General Funds  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | City General Funds  | \$2,238             | \$2,238          | \$8,203          | \$4,897          | \$14,651        | \$14,651         | \$166           | \$166            | \$21,951         |
|   | Street Taxes and Developer Fees   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| RSTP Exchange funds   |   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| Transit   |   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| Transit Fares   |   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| Other (See Appendix 1)  | \$9,150   | \$10,542            | \$17,279         | \$17,279         | \$1,891          | \$1,891         |                  | \$292           | \$30,004         |                  |
| <b>Local Total</b>  | <b>\$11,388</b>   | <b>\$12,780</b>     | <b>\$25,482</b>  | <b>\$22,176</b>  | <b>\$16,542</b>  | <b>\$16,542</b> | <b>\$166</b>     | <b>\$458</b>    | <b>\$51,955</b>  |                  |
| REGIONAL  | Tolls   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Bridge  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Corridor  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Regional Sales Tax  | \$1,605             | \$1,755          | \$400            | \$400            |                 |                  |                 | \$937            | \$3,092          |
|   | Regional Gas Tax/Measure  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| Other (See Appendix 2)  |   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| <b>Regional Total</b>   | <b>\$1,605</b>  | <b>\$1,755</b>      | <b>\$400</b>     | <b>\$400</b>     |                  |                 |                  | <b>\$937</b>    | <b>\$3,092</b>   |                  |
| STATE   | State Highway Operations and Protection Program (SHOPP) <sup>1</sup>                                | \$46,824            | \$61,420         | \$29,667         | \$30,674         | \$33,854        | \$41,484         | \$55,147        | \$61,502         | \$195,080        |
|   | SHOPP   | \$45,599            | \$60,195         | \$29,667         | \$30,674         | \$33,854        | \$41,484         | \$55,147        | \$61,502         | \$193,855        |
|   | SHOPP Prior   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | State Minor Program   | \$1,225             | \$1,225          |                  |                  |                 |                  |                 |                  | \$1,225          |
|   | State Transportation Improvement Program (STIP) <sup>1</sup>  | \$3,394             | \$3,394          | \$23,200         | \$23,200         | \$200           | \$200            | \$12,300        | \$12,300         | \$39,094         |
|   | STIP  | \$3,394             | \$3,394          | \$23,200         | \$23,200         | \$200           | \$200            | \$12,300        | \$12,300         | \$39,094         |
|   | STIP Prior  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | State Bond  | \$11,203            | \$11,203         |                  |                  |                 |                  |                 |                  | \$11,203         |
|   | Proposition 1A (High Speed Passenger Train Bond Program)  | \$10,579            | \$10,579         |                  |                  |                 |                  |                 |                  | \$10,579         |
|   | Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006) | \$624               | \$624            |                  |                  |                 |                  |                 |                  | \$624            |
|   | Active Transportation Program <sup>1</sup>  | \$1,963             | \$1,963          | \$2,566          | \$2,566          |                 |                  |                 |                  | \$4,529          |
|   | Highway Maintenance (HM) Program <sup>1</sup>   | \$6,241             | \$6,241          |                  |                  |                 |                  |                 |                  | \$6,241          |
|   | Highway Bridge Program (HBP) <sup>1</sup>   | \$14,263            | \$14,263         | \$5,456          | \$5,456          | \$13,476        | \$13,476         | \$3,153         | \$3,153          | \$36,348         |
| Traffic Congestion Relief Program (TCRP)                                |   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| State Transit Assistance (STA)(e.g., population/revenue based, Prop 42) |   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| Other (See Appendix 3)  |   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| <b>State Total</b>  | <b>\$83,888</b>   | <b>\$98,484</b>     | <b>\$60,889</b>  | <b>\$61,896</b>  | <b>\$47,530</b>  | <b>\$55,160</b> | <b>\$70,600</b>  | <b>\$76,955</b> | <b>\$292,495</b> |                  |
| FEDERAL TRANSIT   | 5307/5340 - Urbanized Area Formula Grants   | \$6,694             | \$6,694          | \$6,253          | \$6,253          | \$3,614         | \$3,614          |                 |                  | \$16,561         |
|   | 5309 - Fixed Guideway Capital Investment Grants   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | 5309b - New and Small Starts (Capital Investment Grants)  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | 5309c - Bus and Bus Related Grants  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | 5310 - Enhanced Mobility of Seniors and Individuals with Disabilities                               |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | 5311 - Formula Grants for Rural Areas   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | 5311f - Intercity Bus   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | 5337 - State of Good Repair Grants  | \$1,500             | \$1,500          | \$1,500          | \$1,500          |                 |                  |                 |                  | \$3,000          |
|   | 5339 - Bus and Bus Facilities Formula Grants  | \$535               | \$535            | \$545            | \$545            | \$556           | \$556            |                 |                  | \$1,636          |
|   | FTA Transfer from Prior FTIP  | \$3,894             | \$3,894          |                  |                  |                 |                  |                 |                  | \$3,894          |
| Other (See Appendix 4)  |   | \$4,702             |                  |                  |                  |                 |                  |                 | \$4,702          |                  |
| <b>Federal Transit Total</b>  | <b>\$12,623</b>   | <b>\$17,325</b>     | <b>\$8,298</b>   | <b>\$8,298</b>   | <b>\$4,170</b>   | <b>\$4,170</b>  |                  |                 | <b>\$29,793</b>  |                  |
| FEDERAL HIGHWAY   | Congestion Mitigation and Air Quality (CMAQ) Improvement Program                                    | \$10,079            | \$10,037         | \$10,274         | \$10,274         | \$10,465        | \$10,465         | \$10,681        | \$10,681         | \$41,457         |
|   | Construction of Ferry Boats and Ferry Terminal Facilities   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Coordinated Border Infrastructure   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Corridor Infrastructure Improvement Program   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Federal Lands Access Program  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Federal Lands Transportation Program  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | High Priority Projects (HPP) and Demo   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Highway Safety Improvement Program (HSIP)   | \$5,074             | \$3,161          | \$7,705          | \$6,529          |                 |                  |                 | \$9,776          | \$19,465         |
|   | GARVEE Bonds Debt Service Payments  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | National Highway Freight Program  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Nationally Significant Freight and Highway Projects   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Projects of National/Regional Significance  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Public Lands Highway  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Railway-Highway Crossings   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Recreational Trails Program   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | SAFETEA-LU Safe Routes to School (SRTS)   |                     |                  | \$493            | \$493            |                 |                  |                 |                  | \$493            |
|   | Surface Transportation Block Grant Program (STBGP/RSTP)   | \$8,839             | \$8,839          | \$9,192          | \$9,192          | \$9,534         | \$9,534          | \$9,929         | \$9,929          | \$37,494         |
| Other (see Appendix 5)  | \$6,958   | \$6,958             |                  |                  |                  |                 |                  |                 | \$6,958          |                  |
| <b>Federal Highway Total</b>  | <b>\$30,950</b>   | <b>\$28,994</b>     | <b>\$27,664</b>  | <b>\$26,488</b>  | <b>\$19,999</b>  | <b>\$19,999</b> | <b>\$20,610</b>  | <b>\$30,386</b> | <b>\$105,868</b> |                  |
| FEDERAL RAIL  | Other Federal Railroad Administration (see Appendix 6)  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | <b>Federal Railroad Administration Total</b>  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| <b>Federal Total</b>  | <b>\$43,573</b>   | <b>\$46,320</b>     | <b>\$35,962</b>  | <b>\$34,786</b>  | <b>\$24,169</b>  | <b>\$24,169</b> | <b>\$20,610</b>  | <b>\$30,386</b> | <b>\$135,661</b> |                  |
| INNOVATIVE FINANCE  | TIFIA (Transportation Infrastructure Finance and Innovation Act)                                    |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Other (See Appendix 7)  |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| <b>Innovative Financing Total</b>                                       |   |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| <b>REVENUE TOTAL</b>  |   | <b>\$140,454</b>    | <b>\$159,339</b> | <b>\$122,733</b> | <b>\$119,258</b> | <b>\$88,241</b> | <b>\$95,871</b>  | <b>\$91,376</b> | <b>\$108,735</b> | <b>\$483,204</b> |

Financial Summary Notes:

<sup>1</sup> State Programs that include both state and federal funds

TABLE 1: REVENUE - APPENDICES

San Joaquin Council of Governments  
 2016/17-2019/20 Federal Transportation Improvement Program  
 Amendment 5  
 (\$'s in 1,000)

Appendix 1 - Local Other

| Local Other                                       | 2016/17 |          | 2017/18  |          | 2018/19 |         | 2019/20 |         | CURRENT TOTAL |
|---|---------|----------|----------|----------|---------|---------|---------|---------|---------------|
|   | Prior   | Current  | Prior    | Current  | Prior   | Current | Prior   | Current |               |
| Local Transportation Funds                        | \$4,009 | \$4,291  | \$2,255  | \$2,255  |         |         |         | \$292   | \$6,838       |
| Local Transportation Funds - Advance Construction |         |          | \$10,780 | \$10,780 |         |         |         |         | \$10,780      |
| Private Funds                                     | \$963   | \$963    |          |          |         |         |         |         | \$963         |
| TDA   | \$4,178 | \$5,289  | \$4,244  | \$4,244  | \$1,891 | \$1,891 |         |         | \$11,424      |
|   |         |          |          |          |         |         |         |         |               |
|   |         |          |          |          |         |         |         |         |               |
|   |         |          |          |          |         |         |         |         |               |
|   |         |          |          |          |         |         |         |         |               |
|   |         |          |          |          |         |         |         |         |               |
| Local Other Total                                 | \$9,150 | \$10,542 | \$17,279 | \$17,279 | \$1,891 | \$1,891 |         | \$292   | \$30,004      |

Appendix 2 - Regional Other

| Regional Other       | 2016/17 |         | 2017/18 |         | 2018/19 |         | 2019/20 |         | CURRENT TOTAL |
|----------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------------|
|                      | Prior   | Current | Prior   | Current | Prior   | Current | Prior   | Current |               |
|                      |         |         |         |         |         |         |         |         |               |
|                      |         |         |         |         |         |         |         |         |               |
|                      |         |         |         |         |         |         |         |         |               |
|                      |         |         |         |         |         |         |         |         |               |
|                      |         |         |         |         |         |         |         |         |               |
|                      |         |         |         |         |         |         |         |         |               |
|                      |         |         |         |         |         |         |         |         |               |
|                      |         |         |         |         |         |         |         |         |               |
|                      |         |         |         |         |         |         |         |         |               |
| Regional Other Total |         |         |         |         |         |         |         |         |               |

Appendix 3 - State Other

| State Other       | 2016/17 |         | 2017/18 |         | 2018/19 |         | 2019/20 |         | CURRENT TOTAL |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------------|
|                   | Prior   | Current | Prior   | Current | Prior   | Current | Prior   | Current |               |
|                   |         |         |         |         |         |         |         |         |               |
|                   |         |         |         |         |         |         |         |         |               |
|                   |         |         |         |         |         |         |         |         |               |
|                   |         |         |         |         |         |         |         |         |               |
|                   |         |         |         |         |         |         |         |         |               |
|                   |         |         |         |         |         |         |         |         |               |
|                   |         |         |         |         |         |         |         |         |               |
|                   |         |         |         |         |         |         |         |         |               |
|                   |         |         |         |         |         |         |         |         |               |
| State Other Total |         |         |         |         |         |         |         |         |               |

Appendix 4 - Federal Transit Other

| Federal Transit Other       | 2016/17 |         | 2017/18 |         | 2018/19 |         | 2019/20 |         | CURRENT TOTAL |
|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------------|
|                             | Prior   | Current | Prior   | Current | Prior   | Current | Prior   | Current |               |
| FTA 5312                    |         | \$4,702 |         |         |         |         |         |         | \$4,702       |
|                             |         |         |         |         |         |         |         |         |               |
|                             |         |         |         |         |         |         |         |         |               |
|                             |         |         |         |         |         |         |         |         |               |
|                             |         |         |         |         |         |         |         |         |               |
|                             |         |         |         |         |         |         |         |         |               |
|                             |         |         |         |         |         |         |         |         |               |
|                             |         |         |         |         |         |         |         |         |               |
|                             |         |         |         |         |         |         |         |         |               |
| Federal Transit Other Total |         | \$4,702 |         |         |         |         |         |         | \$4,702       |

Appendix 5 - Federal Highway Other

| Federal Highway Other       | 2016/17 |         | 2017/18 |         | 2018/19 |         | 2019/20 |         | CURRENT TOTAL |
|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------------|
|                             | Prior   | Current | Prior   | Current | Prior   | Current | Prior   | Current |               |
| 2016 Earmark Repurposing    | \$6,958 | \$6,958 |         |         |         |         |         |         | \$6,958       |
|                             |         |         |         |         |         |         |         |         |               |
|                             |         |         |         |         |         |         |         |         |               |
|                             |         |         |         |         |         |         |         |         |               |
|                             |         |         |         |         |         |         |         |         |               |
|                             |         |         |         |         |         |         |         |         |               |
|                             |         |         |         |         |         |         |         |         |               |
|                             |         |         |         |         |         |         |         |         |               |
|                             |         |         |         |         |         |         |         |         |               |
| Federal Highway Other Total | \$6,958 | \$6,958 |         |         |         |         |         |         | \$6,958       |

Appendix 6 - Federal Railroad Administration Other

| Federal Railroad Administration Other       | 2016/17 |         | 2017/18 |         | 2018/19 |         | 2019/20 |         | CURRENT TOTAL |
|---|---------|---------|---------|---------|---------|---------|---------|---------|---------------|
|   | Prior   | Current | Prior   | Current | Prior   | Current | Prior   | Current |               |
|   |         |         |         |         |         |         |         |         |               |
|   |         |         |         |         |         |         |         |         |               |
|   |         |         |         |         |         |         |         |         |               |
|   |         |         |         |         |         |         |         |         |               |
|   |         |         |         |         |         |         |         |         |               |
|   |         |         |         |         |         |         |         |         |               |
|   |         |         |         |         |         |         |         |         |               |
|   |         |         |         |         |         |         |         |         |               |
|   |         |         |         |         |         |         |         |         |               |
| Federal Railroad Administration Other Total |         |         |         |         |         |         |         |         |               |

Appendix 7 - Innovative Other

| Innovative Other       | 2016/17 |         | 2017/18 |         | 2018/19 |         | 2019/20 |         | CURRENT TOTAL |
|------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------------|
|                        | Prior   | Current | Prior   | Current | Prior   | Current | Prior   | Current |               |
|                        |         |         |         |         |         |         |         |         |               |
|                        |         |         |         |         |         |         |         |         |               |
|                        |         |         |         |         |         |         |         |         |               |
|                        |         |         |         |         |         |         |         |         |               |
|                        |         |         |         |         |         |         |         |         |               |
|                        |         |         |         |         |         |         |         |         |               |
|                        |         |         |         |         |         |         |         |         |               |
|                        |         |         |         |         |         |         |         |         |               |
|                        |         |         |         |         |         |         |         |         |               |
| Innovative Other Total |         |         |         |         |         |         |         |         |               |

TABLE 2: PROGRAMMED

San Joaquin Council of Governments  
2016/17-2019/20 Federal Transportation Improvement Program  
Amendment 5  
(\$'s in 1,000)

| FUNDING SOURCES   |  | N<br>O<br>T<br>E<br>S | 4 YEAR (FTIP Cycle) |                  |                  |                  |                 |                  |                 |                  | TOTAL<br>CURRENT |
|---|--|-----------------------|---------------------|------------------|------------------|------------------|-----------------|------------------|-----------------|------------------|------------------|
|   |  |                       | 2016/17             |                  | 2017/18          |                  | 2018/19         |                  | 2019/20         |                  |                  |
|   |  |                       | Amendment           |                  | Amendment        |                  | Amendment       |                  | Amendment       |                  |                  |
|   |  |                       | Prior<br>No. 1      | Current<br>No. 5 | Prior<br>No. 1   | Current<br>No. 5 | Prior<br>No. 1  | Current<br>No. 5 | Prior<br>No. 1  | Current<br>No. 5 |                  |
| LOCAL   | Local Total  |                       | \$11,388            | \$12,780         | \$25,482         | \$22,176         | \$16,542        | \$16,542         | \$166           | \$458            | \$51,955         |
| REGIONAL  | Tolls  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | <i>Bridge</i>  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | <i>Corridor</i>  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Regional Sales Tax<br>Regional Gas Tax/Measure   |                       | \$1,605             | \$1,755          | \$400            | \$400            |                 |                  |                 | \$937            | \$3,092          |
|   | Other (See Appendix A)   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | <b>Regional Total</b>  |                       | <b>\$1,605</b>      | <b>\$1,755</b>   | <b>\$400</b>     | <b>\$400</b>     |                 |                  |                 | <b>\$937</b>     | <b>\$3,092</b>   |
| STATE   | State Highway Operations and Protection Program (SHOPP) <sup>1</sup>                                       |                       | \$46,824            | \$61,420         | \$29,667         | \$30,674         | \$33,854        | \$41,484         | \$55,147        | \$61,502         | \$195,080        |
|   | <i>SHOPP</i>   |                       | \$45,599            | \$60,195         | \$29,667         | \$30,674         | \$33,854        | \$41,484         | \$55,147        | \$61,502         | \$193,855        |
|   | <i>SHOPP Prior</i>   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | <i>State Minor Program</i>   |                       | \$1,225             | \$1,225          |                  |                  |                 |                  |                 |                  | \$1,225          |
|   | State Transportation Improvement Program (STIP) <sup>1</sup>   |                       | \$3,394             | \$3,394          | \$23,200         | \$23,200         | \$200           | \$200            | \$12,300        | \$12,300         | \$39,094         |
|   | <i>STIP</i>  |                       | \$3,394             | \$3,394          | \$23,200         | \$23,200         | \$200           | \$200            | \$12,300        | \$12,300         | \$39,094         |
|   | <i>STIP Prior</i>  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | State Bond   |                       | \$11,203            | \$11,203         |                  |                  |                 |                  |                 |                  | \$11,203         |
|   | <i>Proposition 1A (High Speed Passenger Train Bond Program)</i>  |                       | \$10,579            | \$10,579         |                  |                  |                 |                  |                 |                  | \$10,579         |
|   | <i>Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)</i> |                       | \$624               | \$624            |                  |                  |                 |                  |                 |                  | \$624            |
|   | Active Transportation Program <sup>1</sup>   |                       | \$1,963             | \$1,963          | \$2,566          | \$2,566          |                 |                  |                 |                  | \$4,529          |
|   | Highway Maintenance (HM) Program <sup>1</sup>  |                       | \$6,241             | \$6,241          |                  |                  |                 |                  |                 |                  | \$6,241          |
|   | Highway Bridge Program (HBP) <sup>1</sup>  |                       | \$14,263            | \$14,263         | \$5,456          | \$5,456          | \$13,476        | \$13,476         | \$3,153         | \$3,153          | \$36,348         |
|   | Traffic Congestion Relief Program (TCRP)   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| State Transit Assistance (STA)(e.g., population/revenue based, Prop 42) |  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| Other (See Appendix B)  |  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | <b>State Total</b>   |                       | <b>\$83,888</b>     | <b>\$98,484</b>  | <b>\$60,889</b>  | <b>\$61,896</b>  | <b>\$47,530</b> | <b>\$55,160</b>  | <b>\$70,600</b> | <b>\$76,955</b>  | <b>\$292,495</b> |
| FEDERAL TRANSIT   | 5307/5340 - Urbanized Area Formula Grants  |                       | \$6,694             | \$6,694          | \$6,253          | \$6,253          | \$3,614         | \$3,614          |                 |                  | \$16,561         |
|   | 5309 - Fixed Guideway Capital Investment Grants  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | 5309b - New and Small Starts (Capital Investment Grants)   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | 5309c - Bus and Bus Related Grants   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | 5310 - Enhanced Mobility of Seniors and Individuals with Disabilities                                      |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | 5311 - Formula Grants for Rural Areas  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | 5311f - Intercity Bus  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | 5337 - State of Good Repair Grants   |                       | \$1,500             | \$1,500          | \$1,500          | \$1,500          |                 |                  |                 |                  | \$3,000          |
|   | 5339 - Bus and Bus Facilities Formula Grants   |                       | \$535               | \$535            | \$545            | \$545            | \$556           | \$556            |                 |                  | \$1,636          |
|   | FTA Transfer from Prior FTIP   |                       | \$3,894             | \$3,894          |                  |                  |                 |                  |                 |                  | \$3,894          |
| Other (See Appendix C)  |  |                       | \$4,702             |                  |                  |                  |                 |                  |                 | \$4,702          |                  |
|   | <b>Federal Transit Total</b>   |                       | <b>\$12,623</b>     | <b>\$17,325</b>  | <b>\$8,298</b>   | <b>\$8,298</b>   | <b>\$4,170</b>  | <b>\$4,170</b>   |                 |                  | <b>\$29,793</b>  |
| FEDERAL HIGHWAY   | Congestion Mitigation and Air Quality (CMAQ) Improvement Program   |                       | \$8,758             | \$8,838          | \$4,074          | \$4,074          | \$1,541         | \$1,461          |                 |                  | \$14,374         |
|   | Construction of Ferry Boats and Ferry Terminal Facilities  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Coordinated Border Infrastructure  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Corridor Infrastructure Improvement Program  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Federal Lands Access Program   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Federal Lands Transportation Program   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | High Priority Projects (HPP) and Demo  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Highway Safety Improvement Program (HSIP)  |                       | \$5,074             | \$3,161          | \$7,705          | \$6,529          |                 |                  |                 | \$9,776          | \$19,465         |
|   | GARVEE Bonds Debt Service Payments   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | National Highway Freight Program   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Nationally Significant Freight and Highway Projects  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Projects of National/Regional Significance   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Public Lands Highway   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Railway-Highway Crossings  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| Recreational Trails Program   |  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| SAFETEA-LU Safe Routes to School (SRTS)                                 |  |                       |                     | \$493            | \$493            |                  |                 |                  |                 | \$493            |                  |
| Surface Transportation Block Grant Program (STBGP/RSTP)                 |  | \$8,831               | \$8,831             | \$9,025          | \$9,025          | \$9,533          | \$9,533         | \$1,300          | \$2,013         | \$29,402         |                  |
| Other (see Appendix D)  |  | \$6,958               | \$6,958             |                  |                  |                  |                 |                  |                 | \$6,958          |                  |
|   | <b>Federal Highway Total</b>   |                       | <b>\$29,621</b>     | <b>\$27,788</b>  | <b>\$21,297</b>  | <b>\$20,122</b>  | <b>\$11,074</b> | <b>\$10,994</b>  | <b>\$1,300</b>  | <b>\$11,789</b>  | <b>\$70,693</b>  |
| FEDERAL RAIL  | Other Federal Railroad Administration (see Appendix E)   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | <b>Federal Railroad Administration Total</b>   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | <b>Federal Total</b>   |                       | <b>\$42,244</b>     | <b>\$45,113</b>  | <b>\$29,595</b>  | <b>\$28,420</b>  | <b>\$15,244</b> | <b>\$15,164</b>  | <b>\$1,300</b>  | <b>\$11,789</b>  | <b>\$100,486</b> |
| INNOVATIVE FINANCE  | TIFIA (Transportation Infrastructure Finance and Innovation Act)   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | Other (See Appendix F)   |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
|   | <b>Innovative Financing Total</b>  |                       |                     |                  |                  |                  |                 |                  |                 |                  |                  |
| <b>PROGRAMMED TOTAL</b>   |  |                       | <b>\$139,125</b>    | <b>\$158,133</b> | <b>\$116,367</b> | <b>\$112,892</b> | <b>\$79,316</b> | <b>\$86,866</b>  | <b>\$72,066</b> | <b>\$90,138</b>  | <b>\$448,029</b> |

MPO Financial Summary Notes:  
<sup>1</sup> State Programs that include both state and federal funds.

TABLE 2: PROGRAMMED - APPENDICES

San Joaquin Council of Governments  
2016/17-2019/20 Federal Transportation Improvement Program  
Amendment 5  
(\$'s in 1,000)

Appendix A - Regional Other

| Regional Other       | 2016/17 |         | 2017/18 |         | 2018/19 |         | 2019/20 |         | CURRENT<br>TOTAL |
|----------------------|---------|---------|---------|---------|---------|---------|---------|---------|------------------|
|                      | Prior   | Current | Prior   | Current | Prior   | Current | Prior   | Current |                  |
|                      |         |         |         |         |         |         |         |         |                  |
|                      |         |         |         |         |         |         |         |         |                  |
|                      |         |         |         |         |         |         |         |         |                  |
|                      |         |         |         |         |         |         |         |         |                  |
|                      |         |         |         |         |         |         |         |         |                  |
|                      |         |         |         |         |         |         |         |         |                  |
|                      |         |         |         |         |         |         |         |         |                  |
|                      |         |         |         |         |         |         |         |         |                  |
|                      |         |         |         |         |         |         |         |         |                  |
| Regional Other Total |         |         |         |         |         |         |         |         |                  |

Appendix B - State Other

| State Other       | 2016/17 |         | 2017/18 |         | 2018/19 |         | 2019/20 |         | CURRENT<br>TOTAL |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|------------------|
|                   | Prior   | Current | Prior   | Current | Prior   | Current | Prior   | Current |                  |
|                   |         |         |         |         |         |         |         |         |                  |
|                   |         |         |         |         |         |         |         |         |                  |
|                   |         |         |         |         |         |         |         |         |                  |
|                   |         |         |         |         |         |         |         |         |                  |
|                   |         |         |         |         |         |         |         |         |                  |
|                   |         |         |         |         |         |         |         |         |                  |
|                   |         |         |         |         |         |         |         |         |                  |
|                   |         |         |         |         |         |         |         |         |                  |
|                   |         |         |         |         |         |         |         |         |                  |
|                   |         |         |         |         |         |         |         |         |                  |
| State Other Total |         |         |         |         |         |         |         |         |                  |

Appendix C - Federal Transit Other

| Federal Transit Other       | 2016/17 |         | 2017/18 |         | 2018/19 |         | 2019/20 |         | CURRENT<br>TOTAL |
|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------|------------------|
|                             | Prior   | Current | Prior   | Current | Prior   | Current | Prior   | Current |                  |
| FTA 5312                    |         | \$4,702 |         |         |         |         |         |         | \$4,702          |
|                             |         |         |         |         |         |         |         |         |                  |
|                             |         |         |         |         |         |         |         |         |                  |
|                             |         |         |         |         |         |         |         |         |                  |
|                             |         |         |         |         |         |         |         |         |                  |
|                             |         |         |         |         |         |         |         |         |                  |
|                             |         |         |         |         |         |         |         |         |                  |
|                             |         |         |         |         |         |         |         |         |                  |
|                             |         |         |         |         |         |         |         |         |                  |
| Federal Transit Other Total |         | \$4,702 |         |         |         |         |         |         | \$4,702          |

Appendix D - Federal Highway Other

| Federal Highway Other       | 2016/17 |         | 2017/18 |         | 2018/19 |         | 2019/20 |         | CURRENT<br>TOTAL |
|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------|------------------|
|                             | Prior   | Current | Prior   | Current | Prior   | Current | Prior   | Current |                  |
| 2016 Earmark Repurposing    | \$6,958 | \$6,958 |         |         |         |         |         |         | \$6,958          |
|                             |         |         |         |         |         |         |         |         |                  |
|                             |         |         |         |         |         |         |         |         |                  |
|                             |         |         |         |         |         |         |         |         |                  |
|                             |         |         |         |         |         |         |         |         |                  |
|                             |         |         |         |         |         |         |         |         |                  |
|                             |         |         |         |         |         |         |         |         |                  |
|                             |         |         |         |         |         |         |         |         |                  |
|                             |         |         |         |         |         |         |         |         |                  |
| Federal Highway Other Total | \$6,958 | \$6,958 |         |         |         |         |         |         | \$6,958          |

Appendix E - Federal Railroad Administration Other

| Federal Railroad Administration Other       | 2016/17 |         | 2017/18 |         | 2018/19 |         | 2019/20 |         | CURRENT<br>TOTAL |
|---|---------|---------|---------|---------|---------|---------|---------|---------|------------------|
|   | Prior   | Current | Prior   | Current | Prior   | Current | Prior   | Current |                  |
|   |         |         |         |         |         |         |         |         |                  |
|   |         |         |         |         |         |         |         |         |                  |
|   |         |         |         |         |         |         |         |         |                  |
|   |         |         |         |         |         |         |         |         |                  |
|   |         |         |         |         |         |         |         |         |                  |
|   |         |         |         |         |         |         |         |         |                  |
|   |         |         |         |         |         |         |         |         |                  |
|   |         |         |         |         |         |         |         |         |                  |
|   |         |         |         |         |         |         |         |         |                  |
| Federal Railroad Administration Other Total |         |         |         |         |         |         |         |         |                  |

Appendix F - Innovative Finance Other

| Innovative Other       | 2016/17 |         | 2017/18 |         | 2018/19 |         | 2019/20 |         | CURRENT<br>TOTAL |
|------------------------|---------|---------|---------|---------|---------|---------|---------|---------|------------------|
|                        | Prior   | Current | Prior   | Current | Prior   | Current | Prior   | Current |                  |
|                        |         |         |         |         |         |         |         |         |                  |
|                        |         |         |         |         |         |         |         |         |                  |
|                        |         |         |         |         |         |         |         |         |                  |
|                        |         |         |         |         |         |         |         |         |                  |
|                        |         |         |         |         |         |         |         |         |                  |
|                        |         |         |         |         |         |         |         |         |                  |
|                        |         |         |         |         |         |         |         |         |                  |
|                        |         |         |         |         |         |         |         |         |                  |
|                        |         |         |         |         |         |         |         |         |                  |
| Innovative Other Total |         |         |         |         |         |         |         |         |                  |

TABLE 3: REVENUE-PROGRAMMED

San Joaquin Council of Governments  
 2016/17-2019/20 Federal Transportation Improvement Program  
 Amendment 5  
 (\$'s in 1,000)

| FUNDING SOURCES   |   | 4 YEAR (FTIP Cycle) |                  |                |                  |                |                  |                |                  | TOTAL<br>CURRENT |
|---|---|---------------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|------------------|
|   |   | 2016/17             |                  | 2017/18        |                  | 2018/19        |                  | 2019/20        |                  |                  |
|   |   | Amendment           |                  | Amendment      |                  | Amendment      |                  | Amendment      |                  |                  |
|   |   | Prior<br>No. 1      | Current<br>No. 5 | Prior<br>No. 1 | Current<br>No. 5 | Prior<br>No. 1 | Current<br>No. 5 | Prior<br>No. 1 | Current<br>No. 5 |                  |
| LOCAL   | Local Total   |                     |                  |                |                  |                |                  |                |                  |                  |
| REGIONAL  | Tolls   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Bridge  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Corridor  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Regional Sales Tax  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Regional Gas Tax/Measure  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Other   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Regional Total  |                     |                  |                |                  |                |                  |                |                  |                  |
| STATE   | State Highway Operations and Protection Program (SHOPP) <sup>1</sup>                                |                     |                  |                |                  |                |                  |                |                  |                  |
|   | SHOPP   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | SHOPP Prior   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | State Minor Program   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | State Transportation Improvement Program (STIP) <sup>1</sup>  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | STIP  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | STIP Prior  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | State Bond  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Proposition 1A (High Speed Passenger Train Bond Program)  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006) |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Active Transportation Program <sup>1</sup>  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Highway Maintenance (HM) Program <sup>1</sup>   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Highway Bridge Program (HBP) <sup>1</sup>   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Traffic Congestion Relief Program (TCRP)  |                     |                  |                |                  |                |                  |                |                  |                  |
| State Transit Assistance (STA)(e.g., population/revenue based, Prop 42) |   |                     |                  |                |                  |                |                  |                |                  |                  |
| Other   |   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | State Total   |                     |                  |                |                  |                |                  |                |                  |                  |
| FEDERAL TRANSIT   | 5307/5340 - Urbanized Area Formula Grants   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | 5309 - Fixed Guideway Capital Investment Grants   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | 5309b - New and Small Starts (Capital Investment Grants)  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | 5309c - Bus and Bus Related Grants  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | 5310 - Enhanced Mobility of Seniors and Individuals with Disabilities                               |                     |                  |                |                  |                |                  |                |                  |                  |
|   | 5311 - Formula Grants for Rural Areas   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | 5311f - Intercity Bus   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | 5337 - State of Good Repair Grants  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | 5339 - Bus and Bus Facilities Formula Grants  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | FTA Transfer from Prior FTIP  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Other   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Federal Transit Total   |                     |                  |                |                  |                |                  |                |                  |                  |
| FEDERAL HIGHWAY   | Congestion Mitigation and Air Quality (CMAQ) Improvement Program                                    | \$1,321             | \$1,199          | \$6,199        | \$6,199          | \$8,924        | \$9,004          | \$10,681       | \$10,681         | \$27,083         |
|   | Construction of Ferry Boats and Ferry Terminal Facilities   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Coordinated Border Infrastructure   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Corridor Infrastructure Improvement Program   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Federal Lands Access Program  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Federal Lands Transportation Program  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | High Priority Projects (HPP) and Demo   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Highway Safety Improvement Program (HSIP)   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | GARVEE Bonds Debt Service Payments  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | National Highway Freight Program  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Nationally Significant Freight and Highway Projects   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Projects of National/Regional Significance  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Public Lands Highway  |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Railway-Highway Crossings   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Recreational Trails Program   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | SAFETEA-LU Safe Routes to School (SRTS)   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Surface Transportation Block Grant Program (STBGP/RSTP)   | \$8                 | \$8              | \$167          | \$167            | \$1            | \$1              | \$8,629        | \$7,916          | \$8,092          |
| Other   |   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Federal Highway Total   | \$1,328             | \$1,206          | \$6,366        | \$6,366          | \$8,925        | \$9,005          | \$19,310       | \$18,597         | \$35,175         |
| FEDERAL RAIL  | Other Federal Railroad Administration   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Federal Railroad Administration Total   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Federal Total   | \$1,328             | \$1,206          | \$6,366        | \$6,366          | \$8,925        | \$9,005          | \$19,310       | \$18,597         | \$35,175         |
| INNOVATIVE FINANCE  | TIFIA (Transportation Infrastructure Finance and Innovation Act)                                    |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Other   |                     |                  |                |                  |                |                  |                |                  |                  |
|   | Innovative Financing Total  |                     |                  |                |                  |                |                  |                |                  |                  |
| REVENUE - PROGRAM TOTAL   |   | \$1,328             | \$1,206          | \$6,366        | \$6,366          | \$8,925        | \$9,005          | \$19,310       | \$18,597         | \$35,175         |

## Attachment 3



## **RESOLUTION SAN JOAQUIN COUNCIL OF GOVERNMENTS**

**R-17-20**

### **RESOLUTION APPROVING (TYPE 3) AMENDMENT #5 TO THE 2017 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM (FTIP)**

WHEREAS, the San Joaquin Council of Governments (SJCOG) is a Regional Transportation Planning Agency and a Metropolitan Planning Organization (MPO), pursuant to State and Federal designation; and

WHEREAS, federal planning regulations require MPOs to prepare and adopt a long range Regional Transportation Plan (RTP) for their region; and

WHEREAS, federal planning regulations require that MPOs prepare, adopt, and maintain a Federal Transportation Improvement Program (FTIP) for their region; and

WHEREAS, the 2017 Federal Transportation Improvement Program Amendment #5 (2017 FTIP Amendment #5) has been prepared to comply with Federal and State requirements for local projects and through a cooperative process between the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the State Department of Transportation (Caltrans), principal elected officials of general purpose local governments and their staffs, and public owner operators of mass transportation services acting through the SJCOG forum and general public involvement; and

WHEREAS, the 2017 FTIP (Type 3) Amendment #5 program listing is consistent with: 1) the 2014 Regional Transportation Plan; 2) the 2016 State Transportation Improvement Program; and 3) the Corresponding Conformity Analysis; and

WHEREAS, the 2017 FTIP (Type 3) Amendment #5 contains the MPO's certification of the transportation planning process assuring that all federal requirements have been fulfilled; and

WHEREAS, the 2017 FTIP (Type 3) Amendment #5 meets all applicable transportation planning requirements per 23 CFR Part 450.

WHEREAS, projects submitted in the 2017 FTIP (Type 3) Amendment #5 must be financially constrained and the financial plan affirms that funding is available; and

WHEREAS, the 2017 FTIP (Type 3) Amendment #5 is consistent with the adopted Conformity Analysis for the 2017 FTIP and the 2014 RTP; and

WHEREAS, the 2017 FTIP (Type 3) Amendment #5 does not interfere with the timely implementation of the Transportation Control Measures; and

WHEREAS, the 2017 FTIP (Type 3) Amendment #5 conforms to the applicable SIPs; and

WHEREAS, a 7-day public review process occurred from January 19, 2017 to January 26, 2017 consistent with the SJCOG adopted Public Participation Plan.

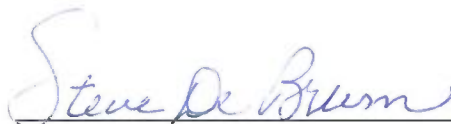
NOW, THEREFORE, BE IT RESOLVED, that the SJCOG approves the formal 2017 FTIP (Type 3) Amendment #5; and

THE FOREGOING RESOLUTION was passed and adopted by the SJCOG this 26<sup>th</sup> day of January 2017.

AYES: Mayor DeBrum, Manteca; Vice Mayor Dresser, Lathrop; Supervisor Elliott, SJC; Vice Mayor Holman, Stockton; Mayor Kuehne, Lodi; Supervisor Miller, SJC; Councilman Murken, Escalon; Mayor Tubbs, Stockton; Supervisor Winn, SJC; Mayor Rickman, Tracy; Councilman Zuber, Ripon.

NOES: None.

ABSENT: Councilmember Lofthus, Stockton.



STEPHEN DEBRUM  
Chair