



SAN JOAQUIN COUNCIL OF GOVERNMENTS

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www.sjcog.org

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CITIES OF

ESCALON,

LATHROP,

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STOCKTON,

TRACY,

AND

THE COUNTY OF

SAN JOAQUIN

August 30, 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 #15 to the 2017 Federal Transportation Improvement Program

Dear Mr. Aljabiry,

Enclosed for your review and approval is Amendment #15 to the 2017 Federal Transportation Improvement Program (2017 FTIP). Amendment #15 is a Type 2 Formal Amendment to the 2017 FTIP. Amendment #15 makes necessary funding changes to the existing projects and programs new projects as indicated in the attached documentation. 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 #15 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 #15 commenced on August 16, 2017 and concluded on August 23, 2017. The public participation process for Amendment #15 to the 2017 FTIP is consistent with San Joaquin Council of Governments board adopted Public Participation Plan. On August 24, 2017, the San Joaquin Council of Governments Board of Directors approved Amendment #15 by resolution R-18-08. State and Federal approval is required for Amendment #15 to the 2017 FTIP.

Page 2 of 2
August 30, 2017
Mr. Muhaned Aljabiry

Included with this letter is one hard copy of Amendment #15 to the 2017 FTIP, including the four-year financial plan. Amendment #15 to the 2017 FTIP is available online on the San Joaquin Council of Governments website at www.sjcog.org. If you have any questions regarding this document, please contact Ryan Niblock at (209) 235-0600.

Sincerely,

A handwritten signature in blue ink that reads "Diane Nguyen". The signature is written in a cursive, flowing style.

ANDREW T. CHESLEY
Executive Director

cc: Mr. Stew Sonnenberg, 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 2)
Amendment #15

RECOMMENDED ACTION: (1) Approve Formal Amendment #15
to the 2017 Federal Transportation
Improvement Program; and
(2) Adopt Resolution R-18-08

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 FTIP, an amendment to the plan is needed. There are different “types” of amendments, depending on the change proposed.

Amendment #15 is a Type 2 amendment which modifies projects that are exempt from conformity into the FTIP. Notations in CTIPS for the 2017 FTIP are added as follows:

- CTIPS ID 212-0000-0315: SHOPP – Grouped Projects for Roadway Preservation: adds \$6,532,000 in SHOPP funding in FY 2017/18.
- CTIPS ID 212-0000-0432: Grouped Projects for Bridge Rehabilitation and Reconstruction: removes \$4,169,000 in SHOPP funds from FY 2016/17, adds \$26,023,000 in SHOPP funds to FY 2017/18, and adds \$142,000 in SHOPP funds to FY 2018/19. Identifies \$12,859,000 in SHOPP future need in FY 17/18.
- CTIPS ID 212-0000-0667: Grouped Projects for Safety Improvements – SHOPP Mobility: adds \$11,565,000 in SHOPP funding in FY 2019/20.
- CTIPS ID 212-0000-0684: Grouped Projects for Safety Improvements – SHOPP Minor Program: adds \$1,574,355 in SHOPP funding in FY 2017/18.
- CTIPS ID 212-0000-0685: Grouped Projects for Resurface/Rehab on SHS – Highway Maintenance: adds \$8,694,000 in Highway Maintenance funding in FY 2017/18.
- CTIPS ID 212-0000-0668: Grouped Projects for Safety Improvements – SHOPP Emergency Response: adds \$1,250,000 in SHOPP funding in FY 16/17.

The details behind the amendment can be found at www.sjcog.org/ftip which was posted for the required seven day review period.

The changes made by Amendment #15 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 2) Amendment #15 to the 2017 FTIP and Adopt Resolution R-18-08.

FISCAL IMPACT:

Approval of the SJCOG staff recommendation would modify six listings, all of which being Caltrans led projects. In total, these adjustments amount to a total of increase of \$64,470,355 over the four year FTIP period (FY 2016/17 – FY 19/20).

BACKGROUND:

The 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 2 amendment to the 2017 FTIP (FY 2016/17 – FY 19/20). This amendment consists of modification to existing projects that are exempt from Air Quality Conformity.

PUBLIC INPUT:

SJCOG posted the amendment documentation on the SJCOG website on August 16, 2017 at www.sjcog.org. Comments can be accepted on the FTIP Amendment #15 until 5:00 pm on August 23, 2017. The SJCOG Board is anticipated to take action on Amendment #15 at the August 24, 2017 meeting. State and Federal approval of this amendment is required.

ATTACHMENTS:

1. Resolution R-18-08

Attachment 1

Summary of Changes
SJCOG Amendment Number 15

| 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 | SHOPP - GPF - Roadway Preservation Program | Cost increased in FY 17/18 associated with project list updates | CON | SHOPP Advance Construction | \$868,000 | \$7,400,000 | 17/18 | SHOPP - Roadway Preservation | \$6,532,000 | \$6,532,000 | 42% | Amendment reflects recent changes to the SHOPP program |
| Existing | 212-0000-0432 | GPF-Bridge Rehabilitation and Reconst-SHOPP Program | Cost decreased in FY 16/17 and increased in FY 17/18 and 18/19 associated with project list updates | CON | SHOPP Advance Construction | \$9,038,000 | \$4,869,000 | 16/17 | SHOPP - Bridge Preservation | (\$4,169,000) | \$34,855,000 | 66% | Amendment reflects recent changes to the SHOPP program |
| | | | | CON | SHOPP Advance Construction | \$29,597,000 | \$55,620,000 | 17/18 | SHOPP - Bridge Preservation | \$26,023,000 | | | |
| | | | | CON | Future Funds | \$0 | \$12,859,000 | 17/18 | SHOPP - Future Need | \$12,859,000 | | | |
| | | | | CON | SHOPP Advance Construction | \$7,630,000 | \$7,772,000 | 18/19 | SHOPP - Bridge Preservation | \$142,000 | | | |
| Existing | 212-0000-0667 | GPF - Safety Improvements - SHOPP Mobility Program | Cost increased in FY 19/20 associated with project list updates | CON | SHOPP Advance Construction | \$16,035,000 | \$27,600,000 | 19/20 | SHOPP - Mobility | \$11,565,000 | \$11,565,000 | 54% | Amendment reflects recent changes to the SHOPP program |
| Existing | 212-0000-0684 | GPF - Safety Improvements - Minor Program | Cost increased in FY 17/18 associated with project list updates | CON | State Minor Program | \$0 | \$1,574,355 | 17/18 | CT Minor Program | \$1,574,355 | \$1,574,355 | 129% | Amendment reflects recent changes to the SHOPP program |
| Existing | 212-0000-0685 | GPF - Resurface/Rehab on SHS - Highway Maintenance | Cost increased in FY17/18 associated with project list updates | CON | National Hwy System | \$0 | \$8,694,000 | 17/18 | Highway Maintenance | \$8,694,000 | \$8,694,000 | 141% | Amendment reflects recent changes to the Highway Maintenance list |
| Existing | 212-0000-0668 | GPF - Safety Improvements - SHOPP Emergency Response | Cost increase in FY 16/17, fundtype is now primarily NHS, as opposed to SHOPP AC | CON | SHOPP Advance Construction | \$10,838,000 | \$0 | 16/17 | SHOPP - Emergency Response | (\$10,838,000) | \$1,250,000 | 12% | Amendment reflects recent changes to the SHOPP program |
| | | | | | National Hwy System | \$0 | \$12,088,000 | 16/17 | SHOPP - Emergency Response | \$12,088,000 | | | |

Sum of Net Change by Federal Fiscal Year and Fund Source

| | 16/17 | 17/18 | 18/19 | 19/20 |
|-------------------------|----------------------|---------------------|------------------|---------------------|
| SHOPP AC | (\$15,007,000) | \$32,555,000 | \$142,000 | \$11,565,000 |
| SHOPP - Future Need | \$0 | \$12,859,000 | \$0 | \$0 |
| State Minor Program | \$0 | \$1,574,355 | \$0 | \$0 |
| National Highway System | \$12,088,000 | \$8,694,000 | \$0 | \$0 |
| Total | (\$2,919,000) | \$55,682,355 | \$142,000 | \$11,565,000 |

| Totals | |
|---------------|--------------|
| | \$29,255,000 |
| | \$12,859,000 |
| | \$1,574,355 |
| | \$20,782,000 |
| | \$64,470,355 |

Attachment 2

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

| | | | | | |
|-------------------------------|--------|-----|----------------------------|--|--|
| DIST: 10 | PPNO: | EA: | CTIPS ID: 212-0000-0315 | TITLE (DESCRIPTION): SHOPP - GPF- Roadway Preservation Program (Grouped Projects for Pavement Resurfacing and or Rehab. Projects are consistent with 40 CFR part 93.126 Exempt Tables 2 - Pavement resurfacing and/or Rehab, Emergency Relief 23(U.S.C 125) widening narrow pavements or reconstructing Bridges) | MPO Aprv: 01/26/2017 State Aprv: Federal Aprv: |
| CT PROJECT ID: | | | MPO ID.: SJ07-1021 | | EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program. |
| COUNTY: 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 |
|---------|----------|------------|------------|------------------------------------|-----------|-------------|---------|-----------|
| 26 | Active | 08/10/2017 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 15 | 233,507,000 | | |
| 25 | Official | 01/26/2017 | 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 | | | |
| 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 | 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 | | |

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

PRIOR

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 - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System**

| | | | | | |
|-------------------------------|--------|-----|----------------------------|--|--|
| DIST: 10 | PPNO: | EA: | CTIPS ID: 212-0000-0315 | TITLE (DESCRIPTION): SHOPP - GPF- Roadway Preservation Program (Grouped Projects for Pavement Resurfacing and or Rehab. Projects are consistent with 40 CFR part 93.126 Exempt Tables 2 - Pavement resurfacing and/or Rehab, Emergency Relief 23(U.S.C 125) widening narrow pavements or reconstructing Bridges) | MPO Aprv: State Aprv: Federal Aprv: |
| CT PROJECT ID: | | | MPO ID.: SJ07-1021 | | EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program. |
| COUNTY: 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 |
|---------|----------|------------|------------|------------------------------------|-----------|-------------|---------|-----------|
| 26 | Active | 08/10/2017 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 15 | 233,507,000 | | |
| 25 | Official | 01/26/2017 | 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 | | | |
| 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 | 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 | | |

| * SHOPP - Roadway Preservation - | | PRIOR | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL |
|--|--------|-------------|-----------|-----------|------------|-------|-------|-------|--------|-------------|
| * Fund Source 1 of 1 | PE | | | | | | | | | |
| * Fund Type: SHOPP Advance Construction (AC) | RW | | | | | | | | | |
| * Funding Agency: | CON | 210,729,000 | 7,400,000 | 3,383,000 | 11,995,000 | | | | | 233,507,000 |
| | Total: | 210,729,000 | 7,400,000 | 3,383,000 | 11,995,000 | | | | | 233,507,000 |

Comments:

***** Version 26 - 08/10/2017 *****
 ***** 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 *****
 SHOPP-Roadway Preservation Grouped Projects
 Projects are consistent with 40 CFR part 93.126, 127, 128, exempt tables 2 & 3.

AMENDED

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

| | | | | | |
|-------------------------------|--------|-----|----------------------------|--|--|
| DIST: 10 | PPNO: | EA: | CTIPS ID: 212-0000-0432 | TITLE (DESCRIPTION): GPF-Bridge Rehabilitation and Reconst-SHOPP Progra (Projects are consistent with 40 CFR part 93.126, Exempt Tables 2- Widening narrow pavements or reconstructing bridges(no additional travel lanes)) | MPO Aprv: 06/27/2017 State Aprv: Federal Aprv: |
| CT PROJECT ID: | | | MPO ID.: SJ07-3002 | | EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program. |
| COUNTY: San Joaquin County | ROUTE: | | PM: | | |

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER:

PHONE:

EMAIL:

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

| Version | Status | Date | Updated By | Change Reason | Amend No. | Prog Con | Prog RW | PE |
|---------|----------|------------|------------|------------------------------------|-----------|-------------|---------|-----------|
| 20 | Active | 08/10/2017 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 15 | 147,963,000 | 6,000 | 5,357,000 |
| 19 | Official | 06/27/2017 | DRIPPERD | Amendment - Cost/Scope/Sch. Change | 10 | 113,108,000 | 6,000 | 5,357,000 |
| 18 | Official | 12/23/2016 | DRIPPERD | Amendment - Cost/Scope/Sch. Change | 3 | 112,310,000 | 6,000 | 5,357,000 |
| 17 | Official | 09/22/2016 | RNIBLOCK | Adoption - Carry Over | | 7,399,000 | 6,000 | 5,357,000 |
| 16 | Official | 11/29/2016 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 32 | 106,722,000 | 6,000 | 1,188,000 |
| 15 | Official | 11/11/2016 | DRIPPERD | Amendment - Cost/Scope/Sch. Change | 31 | 100,511,000 | 6,000 | 7,399,000 |
| 14 | Official | 07/07/2016 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 24 | 98,259,000 | 6,000 | 5,357,000 |
| 13 | Official | 04/28/2016 | DRIPPERD | Amendment - Cost/Scope/Sch. Change | 22 | 96,768,000 | 6,000 | 5,357,000 |
| 12 | Official | 02/03/2016 | RNIBLOCK | Amendment - Technical Correction | 16 | 90,810,000 | 6,000 | 1,188,000 |

| * SHOPP - Bridge Preservation - | | PRIOR | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL |
|--|--------|------------|-----------|------------|-----------|------------|-------|-------|--------|-------------|
| * Fund Source 1 of 1 | PE | 5,357,000 | | | | | | | | 5,357,000 |
| | RW | 6,000 | | | | | | | | 6,000 |
| * Fund Type: SHOPP Advance Construction (AC) | CON | 33,371,000 | 9,038,000 | 29,597,000 | 7,630,000 | 33,472,000 | | | | 113,108,000 |
| * Funding Agency: | Total: | 38,734,000 | 9,038,000 | 29,597,000 | 7,630,000 | 33,472,000 | | | | 118,471,000 |

Comments:

***** Version 19 - 06/15/2017 *****
 ***** Version 18 - 12/22/2016 *****
 ***** Version 1 - 07/12/16 *****
 Project data transferred from 2014 FTIP.
 ***** Version 14 - 07/01/2016 *****
 ***** Version 13 - 04/14/2016 *****
 ***** Version 12 - 01/25/2016 *****
 ***** Version 11 - 02/05/2015 *****
 ***** DFTIP Version 1 - 03/26/2014 *****
 ***** Version 7 - 01/29/2014 *****
 SHOPP Request 12H-389 from D-10 Coordinator.
 ***** Version 6 - 12/18/2013 *****
 ***** DFTIP Version 1 - 04/20/2012 *****
 ***** Version 4 - 04/05/2012 *****
 ***** Version 3 - 05/10/2011 *****
 ***** Version 2 - 07/12/2010 *****
 ***** Version 1 - 04/27/2008 *****

PRIOR

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

| | | | | | |
|-------------------------------|--------|-----|----------------------------|--|--|
| DIST: 10 | PPNO: | EA: | CTIPS ID: 212-0000-0432 | TITLE (DESCRIPTION): GPF-Bridge Rehabilitation and Reconst-SHOPP Progra (Projects are consistent with 40 CFR part 93.126, Exempt Tables 2- Widening narrow pavements or reconstructing bridges(no additional travel lanes)) | MPO Aprv: State Aprv: Federal Aprv: |
| CT PROJECT ID: | | | MPO ID.: SJ07-3002 | | EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program. |
| COUNTY: San Joaquin County | ROUTE: | | PM: | | |

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER:

PHONE:

EMAIL:

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

| Version | Status | Date | Updated By | Change Reason | Amend No. | Prog Con | Prog RW | PE |
|---------|----------|------------|------------|------------------------------------|-----------|-------------|---------|-----------|
| 20 | Active | 08/10/2017 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 15 | 147,963,000 | 6,000 | 5,357,000 |
| 19 | Official | 06/27/2017 | DRIPPERD | Amendment - Cost/Scope/Sch. Change | 10 | 113,108,000 | 6,000 | 5,357,000 |
| 18 | Official | 12/23/2016 | DRIPPERD | Amendment - Cost/Scope/Sch. Change | 3 | 112,310,000 | 6,000 | 5,357,000 |
| 17 | Official | 09/22/2016 | RNIBLOCK | Adoption - Carry Over | | 7,399,000 | 6,000 | 5,357,000 |
| 16 | Official | 11/29/2016 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 32 | 106,722,000 | 6,000 | 1,188,000 |
| 15 | Official | 11/11/2016 | DRIPPERD | Amendment - Cost/Scope/Sch. Change | 31 | 100,511,000 | 6,000 | 7,399,000 |
| 14 | Official | 07/07/2016 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 24 | 98,259,000 | 6,000 | 5,357,000 |
| 13 | Official | 04/28/2016 | DRIPPERD | Amendment - Cost/Scope/Sch. Change | 22 | 96,768,000 | 6,000 | 5,357,000 |
| 12 | Official | 02/03/2016 | RNIBLOCK | Amendment - Technical Correction | 16 | 90,810,000 | 6,000 | 1,188,000 |

| * SHOPP - Bridge Preservation - | | PRIOR | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL |
|--|--------|------------|-----------|------------|-----------|------------|-------|-------|--------|-------------|
| * Fund Source 1 of 2 | PE | 5,357,000 | | | | | | | | 5,357,000 |
| | RW | 6,000 | | | | | | | | 6,000 |
| * Fund Type: SHOPP Advance Construction (AC) | CON | 33,371,000 | 4,869,000 | 55,620,000 | 7,772,000 | 33,472,000 | | | | 135,104,000 |
| * Funding Agency: | Total: | 38,734,000 | 4,869,000 | 55,620,000 | 7,772,000 | 33,472,000 | | | | 140,467,000 |

| * SHOPP - Future Need - | | PRIOR | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL |
|---------------------------|--------|-------|-------|------------|-------|-------|-------|-------|--------|------------|
| * Fund Source 2 of 2 | PE | | | | | | | | | |
| | RW | | | | | | | | | |
| * Fund Type: Future Funds | CON | | | 12,859,000 | | | | | | 12,859,000 |
| * Funding Agency: | Total: | | | 12,859,000 | | | | | | 12,859,000 |

| Project Total: | | PRIOR | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL |
|----------------|--------|------------|-----------|------------|-----------|------------|-------|-------|--------|-------------|
| | PE | 5,357,000 | | | | | | | | 5,357,000 |
| | RW | 6,000 | | | | | | | | 6,000 |
| | CON | 33,371,000 | 4,869,000 | 68,479,000 | 7,772,000 | 33,472,000 | | | | 147,963,000 |
| | Total: | 38,734,000 | 4,869,000 | 68,479,000 | 7,772,000 | 33,472,000 | | | | 153,326,000 |

Comments:

***** Version 20 - 07/21/2017 *****
 ***** Version 19 - 06/15/2017 *****
 ***** Version 18 - 12/22/2016 *****
 ***** Version 1 - 07/12/16 *****
 Project data transferred from 2014 FTIP.
 ***** Version 14 - 07/01/2016 *****
 ***** Version 13 - 04/14/2016 *****
 ***** Version 12 - 01/25/2016 *****
 ***** Version 11 - 02/05/2015 *****
 ***** DFTIP Version 1 - 03/26/2014 *****
 ***** Version 7 - 01/29/2014 *****
 SHOPP Request 12H-389 from D-10 Coordinator.
 ***** Version 6 - 12/18/2013 *****
 ***** DFTIP Version 1 - 04/20/2012 *****
 ***** Version 4 - 04/05/2012 *****
 ***** Version 3 - 05/10/2011 *****
 ***** Version 2 - 07/12/2010 *****
 ***** Version 1 - 04/27/2008 *****

AMENDED

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

| | | | | | |
|-------------------------------|--------|-----|----------------------------|---|--|
| DIST: 10 | PPNO: | EA: | CTIPS ID: 212-0000-0667 | TITLE (DESCRIPTION): GPF - Safety Improvements - SHOPP Mobility Program (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers) | MPO Aprv: 09/22/2016 State Aprv: 11/16/2016 Federal Aprv: 12/16/2016 |
| CT PROJECT ID: | | | MPO ID.: SJ07-1020 | | EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program. |
| COUNTY: 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)

| <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> |
|----------------|---------------|-------------|-------------------|------------------------------------|------------------|-----------------|----------------|-----------|
| 9 | Active | 08/08/2017 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 15 | 126,215,000 | | |
| 8 | Official | 09/22/2016 | RNIBLOCK | Adoption - Carry Over | | 114,650,000 | | |
| 7 | Official | 07/07/2016 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 24 | 81,401,000 | | |
| 6 | Official | 04/28/2016 | DRIPPERD | Amendment - Cost/Scope/Sch. Change | 22 | | | |
| 5 | Official | 02/03/2016 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 16 | 47,632,000 | | |
| 4 | Official | 08/26/2015 | DRIPPERD | Amendment - Technical Correction | 13 | 41,999,000 | | |
| 3 | Official | 06/22/2015 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 9 | 41,999,000 | | |
| 2 | Official | 04/24/2015 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 5 | 37,898,000 | | |
| 1 | Official | 01/22/2015 | RNIBLOCK | Amendment - New Project | 2 | 35,898,000 | | |

| * SHOPP - Mobility - | | <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> |
|--|--------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|
| * Fund Source 1 of 1 | PE | | | | | | | | | |
| | RW | | | | | | | | | |
| * Fund Type: SHOPP Advance Construction (AC) | CON | 43,123,000 | 38,882,000 | | 16,610,000 | 16,035,000 | | | | 114,650,000 |
| * Funding Agency: | Total: | 43,123,000 | 38,882,000 | | 16,610,000 | 16,035,000 | | | | 114,650,000 |

Comments:
 ***** Version 1 - 07/12/16 *****
 Project data transferred from 2014 FTIP.
 ***** Version 7 - 07/01/2016 *****
 ***** Version 6 - 04/19/2016 *****
 ***** Version 5 - 01/25/2016 *****
 ***** Version 4 - 08/04/2015 *****
 ***** Version 3 - 06/22/2015 *****
 ***** Version 2 - 04/23/2015 *****
 ***** Version 1 - 12/29/2014 *****

PRIOR

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

| | | | | | |
|-------------------------------|--------|-----|----------------------------|---|--|
| DIST: 10 | PPNO: | EA: | CTIPS ID: 212-0000-0667 | TITLE (DESCRIPTION): GPF - Safety Improvements - SHOPP Mobility Program (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers) | MPO Aprv: State Aprv: Federal Aprv: |
| CT PROJECT ID: | | | MPO ID.: SJ07-1020 | | EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program. |
| COUNTY: 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)

| <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> |
|----------------|---------------|-------------|-------------------|------------------------------------|------------------|-----------------|----------------|-----------|
| 9 | Active | 08/08/2017 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 15 | 126,215,000 | | |
| 8 | Official | 09/22/2016 | RNIBLOCK | Adoption - Carry Over | | 114,650,000 | | |
| 7 | Official | 07/07/2016 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 24 | 81,401,000 | | |
| 6 | Official | 04/28/2016 | DRIPPERD | Amendment - Cost/Scope/Sch. Change | 22 | | | |
| 5 | Official | 02/03/2016 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 16 | 47,632,000 | | |
| 4 | Official | 08/26/2015 | DRIPPERD | Amendment - Technical Correction | 13 | 41,999,000 | | |
| 3 | Official | 06/22/2015 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 9 | 41,999,000 | | |
| 2 | Official | 04/24/2015 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 5 | 37,898,000 | | |
| 1 | Official | 01/22/2015 | RNIBLOCK | Amendment - New Project | 2 | 35,898,000 | | |

| * SHOPP - Mobility - | | <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> |
|--|--------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|
| * Fund Source 1 of 1 | PE | | | | | | | | | |
| * Fund Type: SHOPP Advance Construction (AC) | RW | | | | | | | | | |
| * Funding Agency: | CON | 43,123,000 | 38,882,000 | | 16,610,000 | 27,600,000 | | | | 126,215,000 |
| | Total: | 43,123,000 | 38,882,000 | | 16,610,000 | 27,600,000 | | | | 126,215,000 |

Comments:
 ***** Version 9 - 07/21/2017 *****
 ***** Version 1 - 07/12/16 *****
 Project data transferred from 2014 FTIP.
 ***** Version 7 - 07/01/2016 *****
 ***** Version 6 - 04/19/2016 *****
 ***** Version 5 - 01/25/2016 *****
 ***** Version 4 - 08/04/2015 *****
 ***** Version 3 - 06/22/2015 *****
 ***** Version 2 - 04/23/2015 *****
 ***** Version 1 - 12/29/2014 *****

AMENDED

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

| | | | | | |
|-------------------------------|--------|-----|----------------------------|---|--|
| DIST: 10 | PPNO: | EA: | CTIPS ID: 212-0000-0668 | TITLE (DESCRIPTION): 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: 05/03/2017 State Aprv: 05/03/2017 Federal Aprv: 05/03/2017 |
| CT PROJECT ID: | | | MPO ID.: SJ07-1022 | | |
| COUNTY: San Joaquin County | ROUTE: | | PM: | | EPA TABLE II or III EXEMPT CATEGORY 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)

| Version | Status | Date | Updated By | Change Reason | Amend No. | Prog Con | Prog RW | PE |
|---------|----------|------------|------------|------------------------------------|-----------|------------|---------|----|
| 8 | Active | 08/10/2017 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 15 | 15,674,000 | | |
| 7 | Official | 05/03/2017 | DRIPPERD | Amendment - Cost/Scope/Sch. Change | 8 | 14,424,000 | | |
| 6 | Official | 01/26/2017 | DRIPPERD | Amendment - Cost/Scope/Sch. Change | 5 | 11,929,000 | | |
| 5 | Official | 09/22/2016 | RNIBLOCK | Adoption - Carry Over | | | | |
| 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 | 3,586,000 | | |
| 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 2 | PE | | | | | | | | | |
| | RW | | | | | | | | | |
| * Fund Type: SHOPP Advance Construction (AC) | CON | | 10,838,000 | | | | | | | 10,838,000 |
| * Funding Agency: | Total: | | 10,838,000 | | | | | | | 10,838,000 |

| * SHOPP - Emergency Response - | | PRIOR | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL |
|----------------------------------|--------|-----------|-------|-------|-------|-------|-------|-------|--------|-----------|
| * Fund Source 2 of 2 | PE | | | | | | | | | |
| | RW | | | | | | | | | |
| * Fund Type: National Hwy System | CON | 3,586,000 | | | | | | | | 3,586,000 |
| * Funding Agency: | Total: | 3,586,000 | | | | | | | | 3,586,000 |

| Project Total: | | PRIOR | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL |
|----------------|--------|-----------|------------|-------|-------|-------|-------|-------|--------|------------|
| | PE | | | | | | | | | |
| | RW | | | | | | | | | |
| | CON | 3,586,000 | 10,838,000 | | | | | | | 14,424,000 |
| | Total: | 3,586,000 | 10,838,000 | | | | | | | 14,424,000 |

Comments:

***** Version 7 - 03/28/2017 *****
 ***** 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 *****

PRIOR

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

| | | | | | |
|-------------------------------|--------|-----|----------------------------|---|--|
| DIST: 10 | PPNO: | EA: | CTIPS ID: 212-0000-0668 | TITLE (DESCRIPTION): 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: State Aprv: Federal Aprv: |
| CT PROJECT ID: | | | MPO ID.: SJ07-1022 | | EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program. |
| COUNTY: 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 |
|---------|----------|------------|------------|------------------------------------|-----------|------------|---------|----|
| 8 | Active | 08/10/2017 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 15 | 15,674,000 | | |
| 7 | Official | 05/03/2017 | DRIPPERD | Amendment - Cost/Scope/Sch. Change | 8 | 14,424,000 | | |
| 6 | Official | 01/26/2017 | DRIPPERD | Amendment - Cost/Scope/Sch. Change | 5 | 11,929,000 | | |
| 5 | Official | 09/22/2016 | RNIBLOCK | Adoption - Carry Over | | | | |
| 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 | 3,586,000 | | |
| 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 - | | <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> |
|----------------------------------|--------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|
| * Fund Source 1 of 1 | PE | | | | | | | | | |
| * Fund Type: National Hwy System | RW | | | | | | | | | |
| * Funding Agency: | CON | 3,586,000 | 12,088,000 | | | | | | | 15,674,000 |
| | Total: | 3,586,000 | 12,088,000 | | | | | | | 15,674,000 |

Comments:

***** Version 8 - 08/10/2017 *****
 ***** Version 7 - 03/28/2017 *****
 ***** 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 - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System**

| | | | | | |
|-------------------------------|--------|-----|----------------------------|---|--|
| DIST: 10 | PPNO: | EA: | CTIPS ID: 212-0000-0684 | TITLE (DESCRIPTION): GPF - Safety Improvements - Minor Program (Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement resurfacing and/or rehabilitation - Minor Program. Projects are consistent with 40 CFR Part 93.125 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices, and operating assistnace other than signalization projects, intersection signalization projects at individual intersections, Pavement Marking desmonstration, Truck climbing) | MPO Aprv: 09/22/2016 State Aprv: 11/16/2016 Federal Aprv: 12/16/2016 |
| CT PROJECT ID: | | | MPO ID.: SJ07-3005 | | EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program. |
| COUNTY: 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)

| | | | | | | <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 | 08/10/2017 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 15 | 5,472,355 | | | |
| 3 | Official | 09/22/2016 | RNIBLOCK | Adoption - Carry Over | | 3,898,000 | | | |
| 2 | Official | 11/08/2016 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 28 | 3,898,000 | | | |
| 1 | Official | 01/19/2015 | DRIPPERD | Amendment - New Project | 14 | | | | |

| * CT Minor Pgm. - | | <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> |
|--|--------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|
| * Fund Source 1 of 1 | PE | | | | | | | | | |
| * Fund Type: SHOPP Advance Construction (AC) | RW | | | | | | | | | |
| | CON | 2,673,000 | 1,225,000 | | | | | | | 3,898,000 |
| * Funding Agency: | Total: | 2,673,000 | 1,225,000 | | | | | | | 3,898,000 |

Comments:
***** Version 1 - 07/12/16 *****
Project data transferred from 2014 FTIP.
***** Version 1 - 08/04/2015 *****

PRIOR

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

| | | | | | |
|-------------------------------|--------|-----|----------------------------|---|--|
| DIST: 10 | PPNO: | EA: | CTIPS ID: 212-0000-0684 | TITLE (DESCRIPTION): GPF - Safety Improvements - Minor Program (Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement resurfacing and/or rehabilitation - Minor Program. Projects are consistent with 40 CFR Part 93.125 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices, and operating assistnace other than signalization projects, intersection signalization projects at individual intersections, Pavement Marking desmonstration, Truck climbing) | MPO Aprv: State Aprv: Federal Aprv: |
| CT PROJECT ID: | | | MPO ID.: SJ07-3005 | | EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program. |
| COUNTY: 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)

| | | | | | | <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 | 08/10/2017 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 15 | 5,472,355 | | | |
| 3 | Official | 09/22/2016 | RNIBLOCK | Adoption - Carry Over | | 3,898,000 | | | |
| 2 | Official | 11/08/2016 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 28 | 3,898,000 | | | |
| 1 | Official | 01/19/2015 | DRIPPERD | Amendment - New Project | 14 | | | | |

| * CT Minor Pgm. - | | <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> |
|--|--------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|
| * Fund Source 1 of 1 | PE | | | | | | | | | |
| * Fund Type: SHOPP Advance Construction (AC) | RW | | | | | | | | | |
| | CON | 2,673,000 | 1,225,000 | 1,574,355 | | | | | | 5,472,355 |
| * Funding Agency: | Total: | 2,673,000 | 1,225,000 | 1,574,355 | | | | | | 5,472,355 |

Comments:
 ***** Version 4 - 08/10/2017 *****
 ***** Version 1 - 07/12/16 *****
 Project data transferred from 2014 FTIP.
 ***** Version 1 - 08/04/2015 *****

AMENDED

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

| | | | | | |
|-------------------------------|--------|-----|----------------------------|---|--|
| DIST: 10 | PPNO: | EA: | CTIPS ID: 212-0000-0685 | TITLE (DESCRIPTION): GPF - Resurface/Rehab on SHS - Highway Maintenance (Grouped Projects for Pavement resurfacing and/or rehabilitation on the State Highway System - Highway Maintenance. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or rehabilitation.) | MPO Aprv: 08/01/2017 State Aprv: 08/01/2017 Federal Aprv: 08/01/2017 |
| CT PROJECT ID: | | | MPO ID.: SJ14-1023 | | |
| COUNTY: San Joaquin County | ROUTE: | | PM: | | EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation. |

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 |
|---------|----------|------------|------------|------------------------------------|-----------|------------|---------|----|
| 5 | Active | 08/10/2017 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 15 | 20,420,000 | | |
| 4 | Official | 08/01/2017 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 13 | 11,726,000 | | |
| 3 | Official | 09/22/2016 | RNIBLOCK | Adoption - Carry Over | | 11,799,260 | | |
| 2 | Official | 11/08/2016 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 28 | | | |
| 1 | Official | 01/19/2015 | DRIPPERD | Amendment - New Project | 14 | 5,558,000 | | |

| * Highway Maintenance - | | PRIOR | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL |
|----------------------------------|--------|-----------|-----------|-------|-------|-------|-------|-------|--------|-----------|
| | PE | | | | | | | | | |
| * Fund Source 1 of 2 | RW | | | | | | | | | |
| * Fund Type: National Hwy System | CON | 4,473,000 | 2,790,000 | | | | | | | 7,263,000 |
| * Funding Agency: | Total: | 4,473,000 | 2,790,000 | | | | | | | 7,263,000 |

| * Highway Maintenance - | | PRIOR | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL |
|---|--------|-----------|-------|-----------|-------|-------|-------|-------|--------|-----------|
| | PE | | | | | | | | | |
| * Fund Source 2 of 2 | RW | | | | | | | | | |
| * Fund Type: Surface Transportation Program | CON | 1,085,000 | | 3,378,000 | | | | | | 4,463,000 |
| * Funding Agency: | Total: | 1,085,000 | | 3,378,000 | | | | | | 4,463,000 |

| Project Total: | | PRIOR | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL |
|----------------|--------|-----------|-----------|-----------|-------|-------|-------|-------|--------|------------|
| | PE | | | | | | | | | |
| | RW | | | | | | | | | |
| | CON | 5,558,000 | 2,790,000 | 3,378,000 | | | | | | 11,726,000 |
| | Total: | 5,558,000 | 2,790,000 | 3,378,000 | | | | | | 11,726,000 |

Comments:
 ***** Version 4 - 08/01/2017 *****
 ***** Version 1 - 07/12/16 *****
 Project data transferred from 2014 FTIP.
 ***** Version 1 - 08/04/2015 *****

PRIOR

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

| | | | | | |
|-------------------------------|--------|-----|----------------------------|---|--|
| DIST: 10 | PPNO: | EA: | CTIPS ID: 212-0000-0685 | TITLE (DESCRIPTION): GPF - Resurface/Rehab on SHS - Highway Maintenance (Grouped Projects for Pavement resurfacing and/or rehabilitation on the State Highway System - Highway Maintenance. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or rehabilitation.) | MPO Aprv: State Aprv: Federal Aprv: |
| CT PROJECT ID: | | | MPO ID.: SJ14-1023 | | EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation. |
| COUNTY: 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 |
|---------|----------|------------|------------|------------------------------------|-----------|------------|---------|----|
| 5 | Active | 08/10/2017 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 15 | 20,420,000 | | |
| 4 | Official | 08/01/2017 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 13 | 11,726,000 | | |
| 3 | Official | 09/22/2016 | RNIBLOCK | Adoption - Carry Over | | 11,799,260 | | |
| 2 | Official | 11/08/2016 | RNIBLOCK | Amendment - Cost/Scope/Sch. Change | 28 | | | |
| 1 | Official | 01/19/2015 | DRIPPERD | Amendment - New Project | 14 | 5,558,000 | | |

| * Highway Maintence - | | PRIOR | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL |
|----------------------------------|--------|-----------|-----------|-----------|-------|-------|-------|-------|--------|------------|
| | PE | | | | | | | | | |
| * Fund Source 1 of 2 | RW | | | | | | | | | |
| * Fund Type: National Hwy System | CON | 4,473,000 | 2,790,000 | 8,694,000 | | | | | | 15,957,000 |
| * Funding Agency: | Total: | 4,473,000 | 2,790,000 | 8,694,000 | | | | | | 15,957,000 |

| * Highway Maintence - | | PRIOR | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL |
|---|--------|-----------|-------|-----------|-------|-------|-------|-------|--------|-----------|
| | PE | | | | | | | | | |
| * Fund Source 2 of 2 | RW | | | | | | | | | |
| * Fund Type: Surface Transportation Program | CON | 1,085,000 | | 3,378,000 | | | | | | 4,463,000 |
| * Funding Agency: | Total: | 1,085,000 | | 3,378,000 | | | | | | 4,463,000 |

| Project Total: | | PRIOR | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | BEYOND | TOTAL |
|----------------|--------|-----------|-----------|------------|-------|-------|-------|-------|--------|------------|
| | PE | | | | | | | | | |
| | RW | | | | | | | | | |
| | CON | 5,558,000 | 2,790,000 | 12,072,000 | | | | | | 20,420,000 |
| | Total: | 5,558,000 | 2,790,000 | 12,072,000 | | | | | | 20,420,000 |

Comments:
 ***** Version 5 - 08/10/2017 *****
 ***** Version 4 - 08/01/2017 *****
 ***** Version 1 - 07/12/16 *****
 Project data transferred from 2014 FTIP.
 ***** Version 1 - 08/04/2015 *****

AMENDED

Attachment 3

TABLE 1: REVENUE

San Joaquin Council of Governments
2016/17-2019/20 Federal Transportation Improvement Program
Amendment 15
(\$'s in 1,000)

| Funding Source | | N O T E S | 4 YEAR (FTIP Cycle) | | | | | | | | TOTAL CURRENT |
|---|---|-----------------------|---------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | | | 2016/17 | | 2017/18 | | 2018/19 | | 2019/20 | | |
| | | | Amendment | | Amendment | | Amendment | | Amendment | | |
| | | | Prior | Current | Prior | Current | Prior | Current | Prior | Current | |
| | | | | | | | | | | | |
| | | No. 11 | No. 15 | No. 11 | No. 15 | No. 11 | No. 15 | No. 11 | No. 15 | | |
| LOCAL | Sales Tax | | | | | | | | | | |
| | City | | | | | | | | | | |
| | County | | | | | | | | | | |
| | Gas Tax | | | | | | | | | | |
| | Gas Tax (Subventions to Cities) | | | | | | | | | | |
| | Gas Tax (Subventions to Counties) | | | | | | | | | | |
| | Other Local Funds | \$5,734 | \$7,175 | \$5,419 | \$5,219 | \$16,050 | \$16,050 | \$1,253 | \$1,252 | \$29,696 | |
| | County General Funds | \$64 | | \$9 | \$64 | \$292 | \$9 | | \$292 | \$365 | |
| | City General Funds | \$5,670 | \$7,175 | \$5,410 | \$5,155 | \$15,758 | \$16,041 | \$1,253 | \$960 | \$29,331 | |
| | Street Taxes and Developer Fees RSTP Exchange funds | | | | | | | | | | |
| Transit | | | | | | | | | | | |
| Transit Fares | | | | | | | | | | | |
| Other (See Appendix 1) | \$10,145 | \$13,145 | \$17,346 | \$17,610 | \$5,861 | \$6,122 | \$4,542 | \$3,811 | \$40,687 | | |
| Local Total | \$15,878 | \$20,320 | \$22,765 | \$22,829 | \$21,911 | \$22,172 | \$5,795 | \$5,063 | \$70,383 | | |
| REGIONAL | Tolls | | | | | | | | | | |
| | Bridge | | | | | | | | | | |
| | Corridor | | | | | | | | | | |
| | Regional Sales Tax | \$550 | \$2,655 | \$2,500 | \$2,500 | \$1,548 | \$1,548 | \$1,057 | \$1,057 | \$7,760 | |
| Regional Gas Tax/Measure | | | | | | | | | | | |
| Other (See Appendix 2) | | | | | | | | | | | |
| Regional Total | \$550 | \$2,655 | \$2,500 | \$2,500 | \$1,548 | \$1,548 | \$1,057 | \$1,057 | \$7,760 | | |
| STATE | State Highway Operations and Protection Program (SHOPP) ¹ | \$61,831 | \$46,824 | \$34,204 | \$67,925 | \$47,142 | \$49,573 | \$78,851 | \$90,416 | \$254,738 | |
| | SHOPP | \$60,606 | \$45,599 | \$34,204 | \$66,351 | \$47,142 | \$49,573 | \$78,851 | \$90,416 | \$251,939 | |
| | SHOPP Prior | | | | | | | | | | |
| | State Minor Program | \$1,225 | \$1,225 | | \$1,574 | | | | | \$2,799 | |
| | State Transportation Improvement Program (STIP) ¹ | \$3,394 | \$3,394 | \$23,200 | \$23,200 | \$200 | \$200 | | | \$26,794 | |
| | STIP | \$3,394 | \$3,394 | \$23,200 | \$23,200 | \$200 | \$200 | | | \$26,794 | |
| | 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 ¹ | \$1,963 | \$1,963 | \$2,566 | \$2,566 | | | \$2,105 | \$2,105 | \$6,634 | |
| | Highway Maintenance (HM) Program ¹ | \$6,241 | \$14,878 | | \$12,072 | | | \$12,300 | \$12,300 | \$39,250 | |
| | Highway Bridge Program (HBP) ¹ | \$9,267 | \$9,267 | \$3,708 | \$3,708 | \$12,952 | \$12,952 | \$3,153 | \$3,153 | \$29,080 | |
| | Traffic Congestion Relief Program (TCRP) | | | | | | | | | | |
| State Transit Assistance (STA)(e.g., population/revenue based, Prop 42) | | | | | | | | | | | |
| Other (See Appendix 3) | | \$680 | | \$12,859 | | | | | | \$13,539 | |
| State Total | \$93,899 | \$88,209 | \$63,678 | \$122,330 | \$60,294 | \$62,725 | \$96,409 | \$107,974 | \$381,238 | | |
| FEDERAL TRANSIT | 5307/5340 - Urbanized Area Formula Grants | \$8,442 | \$11,341 | \$7,693 | \$8,093 | \$7,054 | \$7,454 | \$5,290 | \$4,766 | \$31,654 | |
| | 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 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$3,376 | |
| | 5311 - Formula Grants for Rural Areas | \$400 | \$400 | \$400 | \$400 | \$400 | \$400 | \$400 | \$400 | \$1,599 | |
| | 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 | \$983 | \$8,829 | \$8,829 | \$556 | \$556 | | | \$10,368 | |
| | FTA Transfer from Prior FTIP | \$4,266 | \$4,266 | | | | | | | \$4,266 | |
| Other (See Appendix 4) | \$4,702 | \$4,702 | | | | | | | \$4,702 | | |
| Federal Transit Total | \$20,688 | \$24,036 | \$19,266 | \$19,666 | \$8,854 | \$9,254 | \$6,534 | \$6,010 | \$58,964 | | |
| FEDERAL HIGHWAY | Congestion Mitigation and Air Quality (CMAQ) Improvement Program | \$10,187 | \$10,187 | \$10,274 | \$10,274 | \$10,465 | \$10,465 | \$10,681 | \$10,681 | \$41,607 | |
| | 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 | \$720 | \$720 | | | | | | | \$720 | |
| | Highway Safety Improvement Program (HSIP) | \$3,161 | \$3,161 | \$6,529 | \$6,529 | | | \$9,776 | \$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 | | | \$493 | \$493 | | | | | \$493 | | |
| SAFE/TEA-LU Safe Routes to School (SRTS) | | | \$19,192 | \$19,192 | \$9,534 | \$9,534 | \$9,929 | \$9,929 | \$37,494 | | |
| Surface Transportation Block Grant Program (STBGP/RSTP) | \$8,839 | \$8,839 | | | | | | | \$6,958 | | |
| Other (See Appendix 5) | \$6,958 | \$6,958 | | | | | | | \$6,958 | | |
| Federal Highway Total | \$29,865 | \$29,864 | \$26,488 | \$26,488 | \$19,999 | \$19,999 | \$30,386 | \$30,386 | \$106,738 | | |
| FEDERAL RAIL | Other Federal Railroad Administration (see Appendix 6) | | | | | | | | | | |
| | Federal Railroad Administration Total | | | | | | | | | | |
| Federal Total | \$50,553 | \$53,900 | \$45,754 | \$46,154 | \$28,853 | \$29,253 | \$36,920 | \$36,396 | \$165,702 | | |
| INNOVATIVE FINANCE | TIFIA (Transportation Infrastructure Finance and Innovation Act) | | | | | | | | | | |
| | Other (See Appendix 7) | | | | | | | | | | |
| Innovative Financing Total | | | | | | | | | | | |
| REVENUE TOTAL | | \$160,881 | \$165,084 | \$134,697 | \$193,812 | \$112,606 | \$115,698 | \$140,180 | \$150,489 | \$625,084 | |

Financial Summary Notes:
¹ 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 15
 (\$'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 | \$2,751 | \$2,751 | \$962 | \$962 | \$210 | \$210 | \$282 | \$282 | \$4,205 |
| Local Transportation Funds - Advance Construction | | | \$10,780 | \$10,780 | | | | | \$10,780 |
| Private Funds | \$1,056 | \$1,056 | | | | | | | \$1,056 |
| TDA | \$6,338 | \$9,338 | \$5,604 | \$5,868 | \$5,651 | \$5,912 | \$4,260 | \$3,529 | \$24,647 |
| Local Other Total | \$10,145 | \$13,145 | \$17,346 | \$17,610 | \$5,861 | \$6,122 | \$4,542 | \$3,811 | \$40,687 |

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 | |
| Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project (HVIP) | | \$680 | | | | | | | \$680 |
| SHOPP Future Fund Needs | | | | \$12,859 | | | | | \$12,859 |
| State Other Total | | \$680 | | \$12,859 | | | | | \$13,539 |

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 | | | | | | | \$4,702 |
| Federal Transit Other Total | \$4,702 | \$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 15
(\$'s in 1,000)

| FUNDING SOURCES | | NOTES | 4 YEAR (FTIP Cycle) | | | | | | | | TOTAL CURRENT |
|--------------------|---|--------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------------|
| | | | 2016/17 | | 2017/18 | | 2018/19 | | 2019/20 | | |
| | | | Amendment | | Amendment | | Amendment | | Amendment | | |
| | | | Prior | Current | Prior | Current | Prior | Current | Prior | Current | |
| | | No. 11 | No. 15 | No. 11 | No. 15 | No. 11 | No. 15 | No. 11 | No. 15 | | |
| LOCAL | Local Total | | \$15,878 | \$20,320 | \$22,765 | \$22,829 | \$21,911 | \$22,172 | \$5,795 | \$5,063 | \$70,383 |
| REGIONAL | Tolls | | | | | | | | | | |
| | Bridge Corridor | | | | | | | | | | |
| | Regional Sales Tax | | \$550 | \$2,655 | \$2,500 | \$2,500 | \$1,548 | \$1,548 | \$1,057 | \$1,057 | \$7,760 |
| | Regional Gas Tax/Measure | | | | | | | | | | |
| | Other (See Appendix A) | | | | | | | | | | |
| | Regional Total | | \$550 | \$2,655 | \$2,500 | \$2,500 | \$1,548 | \$1,548 | \$1,057 | \$1,057 | \$7,760 |
| STATE | State Highway Operations and Protection Program (SHOPP) ¹ | | \$61,831 | \$46,824 | \$34,204 | \$67,925 | \$47,142 | \$49,573 | \$78,851 | \$90,416 | \$254,738 |
| | SHOPP | | \$60,606 | \$45,599 | \$34,204 | \$66,351 | \$47,142 | \$49,573 | \$78,851 | \$90,416 | \$251,939 |
| | SHOPP Prior | | | | | | | | | | |
| | State Minor Program | | \$1,225 | \$1,225 | | \$1,574 | | | | | \$2,799 |
| | State Transportation Improvement Program (STIP) ¹ | | \$3,394 | \$3,394 | \$23,200 | \$23,200 | \$200 | \$200 | | | \$26,794 |
| | STIP | | \$3,394 | \$3,394 | \$23,200 | \$23,200 | \$200 | \$200 | | | \$26,794 |
| | 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 ¹ | | \$1,963 | \$1,963 | \$2,566 | \$2,566 | | | \$2,105 | \$2,105 | \$6,634 |
| | Highway Maintenance (HM) Program ¹ | | \$6,241 | \$14,878 | | \$12,072 | | | \$12,300 | \$12,300 | \$39,250 |
| | Highway Bridge Program (HBP) ¹ | | \$9,267 | \$9,267 | \$3,708 | \$3,708 | \$12,952 | \$12,952 | \$3,153 | \$3,153 | \$29,080 |
| | Traffic Congestion Relief Program (TCRP) | | | | | | | | | | |
| | State Transit Assistance (STA)(e.g., population/revenue based, Prop 42) | | | | | | | | | | |
| | Other (See Appendix B) | | | \$680 | | \$12,859 | | | | | \$13,539 |
| | State Total | | \$93,899 | \$88,209 | \$63,678 | \$122,330 | \$60,294 | \$62,725 | \$96,409 | \$107,974 | \$381,238 |
| FEDERAL TRANSIT | 5307/5340 - Urbanized Area Formula Grants | | \$8,442 | \$11,341 | \$7,693 | \$8,093 | \$7,054 | \$7,454 | \$5,290 | \$4,766 | \$31,654 |
| | 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 | | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$844 | \$3,376 |
| | 5311 - Formula Grants for Rural Areas | | \$400 | \$400 | \$400 | \$400 | \$400 | \$400 | \$400 | \$400 | \$1,599 |
| | 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 | \$983 | \$8,829 | \$8,829 | \$556 | \$556 | | | \$10,368 |
| | FTA Transfer from Prior FTIP | | \$4,266 | \$4,266 | | | | | | | \$4,266 |
| | Other (See Appendix C) | | \$4,702 | \$4,702 | | | | | | | \$4,702 |
| | Federal Transit Total | | \$20,688 | \$24,036 | \$19,266 | \$19,666 | \$8,854 | \$9,254 | \$6,534 | \$6,010 | \$58,964 |
| FEDERAL HIGHWAY | Congestion Mitigation and Air Quality (CMAQ) Improvement Program | | \$10,171 | \$10,171 | \$10,273 | \$10,273 | \$9,997 | \$9,997 | \$9,642 | \$9,642 | \$40,083 |
| | 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 | | \$720 | \$720 | | | | | | | \$720 |
| | Highway Safety Improvement Program (HSIP) | | \$3,161 | \$3,161 | \$6,529 | \$6,529 | | | \$9,776 | \$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 | | | | \$493 | \$493 | | | | | \$493 |
| | SAFETEA-LU Safe Routes to School (SRTS) | | | | | | | | | | |
| | Surface Transportation Block Grant Program (STBGP/RSTP) | | \$8,839 | \$8,839 | \$9,192 | \$9,192 | \$9,459 | \$9,459 | \$4,730 | \$4,730 | \$32,220 |
| | Other (See Appendix D) | | \$6,958 | \$6,958 | | | | | | | \$6,958 |
| | Federal Highway Total | | \$29,849 | \$29,849 | \$26,487 | \$26,487 | \$19,456 | \$19,456 | \$24,148 | \$24,148 | \$99,939 |
| | Other Federal Railroad Administration (see Appendix E) | | | | | | | | | | |
| FEDERAL RAIL | Federal Railroad Administration Total | | | | | | | | | | |
| | Federal Total | | \$50,537 | \$53,884 | \$45,753 | \$46,153 | \$28,310 | \$28,710 | \$30,681 | \$30,157 | \$158,904 |
| INNOVATIVE FINANCE | TIFIA (Transportation Infrastructure Finance and Innovation Act) | | | | | | | | | | |
| | Other (See Appendix F) | | | | | | | | | | |
| | Innovative Financing Total | | | | | | | | | | |
| PROGRAMMED TOTAL | | | \$160,865 | \$165,068 | \$134,696 | \$193,812 | \$112,063 | \$115,155 | \$133,942 | \$144,251 | \$618,286 |

MPO Financial Summary Notes:

¹ 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 15
(\$'s in 1,000)

Appendix A - 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 B - State Other

| State Other | 2016/17 | | 2017/18 | | 2018/19 | | 2019/20 | | CURRENT TOTAL |
|---|---------|---------|---------|----------|---------|---------|---------|---------|---------------|
| | Prior | Current | Prior | Current | Prior | Current | Prior | Current | |
| Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project (HVIP) | | \$680 | | | | | | | \$680 |
| SHOPP Future Fund Needs | | | | \$12,859 | | | | | \$12,859 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| State Other Total | | \$680 | | \$12,859 | | | | | \$13,539 |

Appendix C - 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 | | | | | | | \$4,702 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Federal Transit Other Total | \$4,702 | \$4,702 | | | | | | | \$4,702 |

Appendix D - 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 E - 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 F - Innovative Finance 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 3: REVENUE-PROGRAMMED

San Joaquin Council of Governments
 2016/17-2019/20 Federal Transportation Improvement Program
 Amendment 15
 (\$'s in 1,000)

| FUNDING SOURCES | | 4 YEAR (FTIP Cycle) | | | | | | | | TOTAL CURRENT |
|---|--|---------------------|---------|-----------|---------|-----------|---------|-----------|---------|---------------|
| | | 2016/17 | | 2017/18 | | 2018/19 | | 2019/20 | | |
| | | Amendment | | Amendment | | Amendment | | Amendment | | |
| | | Prior | Current | Prior | Current | Prior | Current | Prior | Current | |
| | | No. 11 | No. 15 | No. 11 | No. 15 | No. 11 | No. 15 | No. 11 | No. 15 | |
| LOCAL | Local Total | | | | | | | | | |
| REGIONAL | Tolls | | | | | | | | | |
| | <i>Bridge Corridor</i> | | | | | | | | | |
| | Regional Sales Tax | | | | | | | | | |
| | Regional Gas Tax/Measure | | | | | | | | | |
| | Other | | | | | | | | | |
| | Regional Total | | | | | | | | | |
| STATE | State Highway Operations and Protection Program (SHOPP) ¹ | | | | | | | | | |
| | <i>SHOPP</i> | | | | | | | | | |
| | <i>SHOPP Prior</i> | | | | | | | | | |
| | <i>State Minor Program</i> | | | | | | | | | |
| | State Transportation Improvement Program (STIP) ¹ | | | | | | | | | |
| | <i>STIP</i> | | | | | | | | | |
| | <i>STIP Prior</i> | | | | | | | | | |
| | State Bond | | | | | | | | | |
| | <i>Proposition 1A (High Speed Passenger Train Bond Program)</i> | | | | | | | | | |
| | <i>Proposition 1E (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)</i> | | | | | | | | | |
| | Active Transportation Program ¹ | | | | | | | | | |
| | Highway Maintenance (HM) Program ¹ | | | | | | | | | |
| Highway Bridge Program (HBP) ¹ | | | | | | | | | | |
| 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 | \$16 | \$16 | \$1 | \$1 | \$468 | \$468 | \$1,039 | \$1,039 | \$1,524 |
| | 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) | \$0 | \$0 | \$0 | \$0 | \$75 | \$75 | \$5,199 | \$5,199 | \$5,274 | |
| Other | | | | | | | | | | |
| | Federal Highway Total | \$16 | \$16 | \$1 | \$1 | \$543 | \$543 | \$6,238 | \$6,238 | \$6,798 |
| FEDERAL RAIL | Other Federal Railroad Administration | | | | | | | | | |
| | Federal Railroad Administration Total | | | | | | | | | |
| | Federal Total | \$16 | \$16 | \$1 | \$1 | \$543 | \$543 | \$6,238 | \$6,238 | \$6,798 |
| INNOVATIVE FINANCE | TIFIA (Transportation Infrastructure Finance and Innovation Act) | | | | | | | | | |
| | Other | | | | | | | | | |
| | Innovative Financing Total | | | | | | | | | |
| REVENUE - PROGRAM TOTAL | | \$16 | \$16 | \$1 | \$1 | \$543 | \$543 | \$6,238 | \$6,238 | \$6,798 |

Attachment 4



RESOLUTION
SAN JOAQUIN COUNCIL OF GOVERNMENTS

R-18-08

**RESOLUTION APPROVING (TYPE 2) AMENDMENT #15 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 #15 (2017 FTIP Amendment #15) 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 2) Amendment #15 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 2) Amendment #15 contains the MPO's certification of the transportation planning process assuring that all federal requirements have been fulfilled; and

WHEREAS, the 2017 FTIP (Type 2) Amendment #15 meets all applicable transportation planning requirements per 23 CFR Part 450.

WHEREAS, projects submitted in the 2017 FTIP (Type 2) Amendment #15 must be financially constrained and the financial plan affirms that funding is available; and

WHEREAS, the 2017 FTIP (Type 2) Amendment #15 is consistent with the adopted Conformity Analysis for the 2017 FTIP and the 2014 RTP; and

WHEREAS, the 2017 FTIP (Type 2) Amendment #15 does not interfere with the timely implementation of the Transportation Control Measures; and

WHEREAS, the 2017 FTIP (Type 2) Amendment #15 conforms to the applicable SIPs; and

WHEREAS, a 7-day public review process occurred from August 16, 2017 to August 23, 2017 consistent with the SJCOG adopted Public Participation Plan.

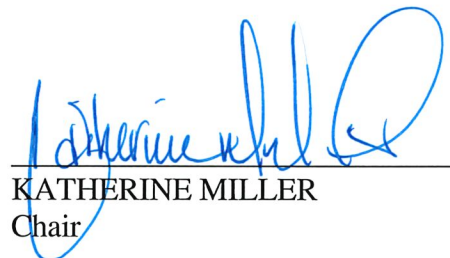
NOW, THEREFORE, BE IT RESOLVED, that the SJCOG approves the formal 2017 FTIP (Type 2) Amendment #15; and

THE FOREGOING RESOLUTION was passed and adopted by the SJCOG this 24th day of August 2017.

AYES: Mayor DeBrum, Manteca; Councilmember Dresser, Lathrop; Supervisor Elliott, SJC; Vice Mayor Holman, Stockton; Mayor Kuehne, Lodi; Councilwoman Lofthus, Stockton; Supervisor Miller, SJC; Councilmember Murken, Escalon; Councilwoman Young, Tracy; Supervisor Winn, SJC; Councilmember Zuber, Ripon.

NOES: None.

ABSENT: Mayor Tubbs, Stockton.



KATHERINE MILLER
Chair