

**TIP Revision Summary
2019-39**

| TIP ID | Sponsor | Project Name | Description of Change | Funding Change (\$) | Funding Change (%) |
|---------------------------|--|--|--|---------------------|--------------------|
| System: Local Road | | | | | |
| ALA090022 | Alameda County | Estuary Bridges Seismic Retrofit and Repairs | Update the funding plan to change the program year and fund source for \$262K in CON funds from FY20 LBSRA to FY22 Developer Fees and for \$3.1M in CON funds from FY20 LBSRA to FY25 RTP-LRP funds | \$0 | 0.0% |
| ALA170066 | Hayward | Winton Ave Complete Street | Update the funding plan to reprogram PE from FY21 to FY20 to reflect obligation | \$0 | 0.0% |
| ALA170070 | Pleasanton | Pavement Rehabilitation Hacienda Business Park | Update the funding plan to add \$812K in Local funds and reprogram CON from FY21 to FY20 to reflect obligation | \$812,270 | 41.3% |
| ALA170076 | Fremont | Centerville Complete Streets of Relinquished SR84 | Update the funding plan to reprogram CON from FY21 to FY22 | \$0 | 0.0% |
| ALA190022 | Alameda County | E14th St/Mission Blvd Corridor Improvements | Update the funding plan to reprogram RTP-LRP to FY25 | \$0 | 0.0% |
| CC-070046 | El Cerrito | El Cerrito del Norte Area TOD Complete Street Imps | Update the funding plan to reprogram \$850K in CMAQ and \$342K in Local funds from CON to PE and \$1.1M in Sales Tax funds from PE to CON and add \$367K in PE Local, \$47K in PE SB1 and \$30K in CON SB1 and reprogram funds between years | \$443,680 | 5.1% |
| CC-150017 | San Pablo | Rumrill Blvd Complete Streets Improvements | Update funding plan to add \$1M in CON State Coastal Conservancy funds and reprogram CON to FY21 | \$1,000,000 | 6.6% |
| CC-170030 | El Cerrito | Carlson Blvd and Central Ave Pavement Rehab | Update the funding plan to change the source for \$120K in FY20 CON from Local to SB1 and remove \$216K in additional FY20 CON Local funds | -\$216,000 | -18.2% |
| CC-170035 | Antioch | Antioch - L Street Pathway to Transit | Update the funding plan to change the source for \$1.7M in funding from Local to SB1-LSRP and for \$125K from Local to Sales Tax | \$0 | 0.0% |
| CC-170044 | Pleasant Hill | Pleasant Hill Road Improvements | Update the funding plan to change the source for \$852K from Local to SB1-LSRP and remove \$995K in Local funds | -\$995,000 | -18.0% |
| CC-170057 | Richmond | Richmond: Roadway Preservation and ADA Improvement | Update the funding plan to change the source for \$1.6M in CON funds from Local to SB1-LSRP | \$0 | 0.0% |
| CC-170058 | Danville | Camino Ramon Improvements | Update the funding plan to add \$112K in FY22 CON repurposed earmark funds as they are being transferred from the previously archived CC-050075 | \$111,885 | 5.7% |
| NAP150003 | Napa Valley Transportation Authority | Napa Valley Vine Trail Calistoga-St. Helena Seg. | Update the funding plan to add \$2M in FY21 CON TDA funds | \$2,000,000 | 19.5% |
| SCL170017 | Sunnyvale | Sunnyvale SNAIL Neighborhood Improvements | Update the funding plan to reprogram PSE to FY21 and CON to FY22 and remove \$13K in CON-CE ATP | -\$13,000 | -0.2% |
| SCL170059 | Sunnyvale | Sunnyvale Safe Routes to School Improvements | Update the funding plan to reprogram \$1.5M in ATP and \$379K in Local funds from FY20 to FY22 | \$0 | 0.0% |
| SCL190028 | San Jose | Willow-Keyes Complete Streets Improvements | Update the funding plan to change the source for all local funds to Sales Tax, reprogram ENV to FY21, reprogram \$369 from ENV to PSE, add \$92 in PSE Sales Tax and add \$324K in CON Sales Tax | \$324,284 | 1.7% |
| SF-110005 | San Francisco Dept of Public Works (SFDPW) | Great Highway Restoration | Update the funding plan to remove \$2.7M in Emergency Relief funds and reprogram \$164K in CON Repurposed Earmark and \$41K in CON Local from FY19 to FY21 | -\$2,682,105 | -38.2% |

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| TIP ID | Sponsor | Project Name | Description of Change | Funding Change (\$) | Funding Change (%) |
|------------------------------------|--|--|---|---------------------|--------------------|
| SF-130001 | San Francisco Dept of Public Works (SFDPW) | SF- Better Market Street Transportation Elements | Update the funding plan to change the source and program year for \$6.052M in CON funds from FY23 RTP-LRP to \$3.366M in FY20 Advanced Construction and \$2.686M in FY20 Local General Funds and reprogram \$15M in Other Fed from FY21 to FY20 | \$0 | 0.0% |
| SF-130017 | San Francisco County Transport Authority (SFCTA) | SF Downtown Congestion Pricing | Update the funding plan to change the source and phase for \$1.35M from CON RTP-LRP to PE Developer Fees, for \$500K from CON RTP-LRP to PE Sales Tax, and for \$400K from CON RTP-LRP to PE Bridge Tolls, reprogram funds between years | \$0 | 0.0% |
| SF-150008 | San Francisco County Transport Authority (SFCTA) | Quint-Jerrold Connector Road | Update the funding plan to reprogram \$4.1M in CON Sales Tax and \$1.8M in CON General Funds from FY20 to FY21 and reprogram RTP-LRP from FY23 to FY25 | \$0 | 0.0% |
| SF-190005 | San Francisco Municipal Transport Agency (SFMTA) | 6th Street Pedestrian Safety Improvements | Update the funding plan to reprogram \$6M in ATP from FY20 to FY21 and add \$4M in FY22 CON Developer Fees | \$4,000,000 | 20.2% |
| SM-090007 | Redwood City | Blomquist Street Extension | Update the funding plan to reprogram \$1.6M in PE local funds from FY20 to FY21 and change the program year and source for \$1.2M in PE funds from FY20 Local to FY25 RTP-LRP | \$0 | 0.0% |
| SM-150012 | Daly City | Daly City Central Corridor Bike/Ped Safety Imprmnt | Update the funding plan to add \$393K in FY20 CON Local funds | \$393,000 | 17.3% |
| SM-170013 | Half Moon Bay | Half Moon Bay - Poplar Complete Streets | Update the funding plan to reprogram CON funds from FY21 to FY22 | \$0 | 0.0% |
| SM-170017 | San Bruno | Huntington Transit Corridor Bike/Ped Improvements | Update the funding plan to reprogram CON from FY21 to FY22 | \$0 | 0.0% |
| SM-170028 | Millbrae | Millbrae Street Rehabilitation | Update the funding plan to add \$257K in FY20 CON local funds | \$257,000 | 42.7% |
| SM-170029 | Pacifica | Pacifica - Palmetto Sidewalk Extension | Update the funding plan to change the source for \$43K in CON funds from local to SB1-LSRP | \$0 | 0.0% |
| SM-170037 | Woodside | Road Rehabilitation - Town of Woodside | Update the funding plan to add \$100K in FY20 CON Local funds | \$100,000 | 21.1% |
| SM-170045 | Redwood City | US 101/Woodside Road Class 1 Bikeway | Update the funding plan to reprogram CON from FY21 to FY22 | \$0 | 0.0% |
| SOL170013 | Vacaville | Vaca Valley/I505 Multimodal Improvements | Update the funding plan to change the source for \$6M in CON funds from RTP-LRP to Developer Fees and reprogram to FY22 | \$0 | 0.0% |
| System: Public Lands/Trails | | | | | |
| ALA170077 | East Bay Regional Park District (EBRPD) | Doolittle Drive Bay Trail | Update the funding plan to change the source for \$3M in CON funds from Local to Sales Tax | \$0 | 0.0% |
| CC-170039 | Concord | Monument Boulevard Class I Path | Update the funding plan to reprogram PE from FY21 to FY20 to reflect obligation | \$0 | 0.0% |
| SM-170041 | Brisbane | Crocker Trail Commuter Connectivity Upgrades | Update the funding plan to reprogram PE from FY18 to FY21 | \$0 | 0.0% |
| System: State Highway | | | | | |

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| TIP ID | Sponsor | Project Name | Description of Change | Funding Change (\$) | Funding Change (%) |
|-----------|---|--|--|---------------------|--------------------|
| ALA170060 | Caltrans | GL: Alameda County - TOS-Mobility | Update the funding plan and back-up listing to reflect the latest information from Caltrans | \$0 | 0.0% |
| ALA190018 | Metropolitan Transportation Commission (MTC) | Freeway Performance Program: Alameda I-580 | Update the funding plan to reprogram PE form FY19 to FY20 to reflect obligation | \$0 | 0.0% |
| NAP090003 | Napa Valley Transportation Authority | SR 12/29/221 Soscol Junction Interchange Imps. | Update the funding plan to reprogram ROW from FY20 to FY21 and add \$133K in Private Developer Fee funds and \$422K in RTP-LRP funds | \$555,000 | 0.9% |
| SCL090030 | Santa Clara Valley Transportation Authority (VTA) | SR 85 Express Lanes | Update the funding plan to reprogram \$2.3M in CON RIP funds from FY20 to FY21 | \$0 | 0.0% |
| SCL190008 | Santa Clara Valley Transportation Authority (VTA) | US 101/De L Cruz Blvd - Trimble Road I/C Imp | Update the funding plan to change the source for \$3.1M from Sales Tax to Local and for \$10M from Sales Tax to RTP-LRP and reprogram funds between years and phases | \$0 | 0.0% |
| SM-090015 | Half Moon Bay | Route 1 improvements in Half Moon Bay | Update the funding plan to reprogram \$6.4M in CON Sales Tax from FY19 to FY21 | \$0 | 0.0% |
| SM-150017 | San Mateo CCAG | US101 Managed Lanes: Santa Clara Co-S of Grand Ave | Update the funding plan to reprogram \$11.5M in RIP from FY19 ROW to FY20 CON and \$3M in CON RIP from FY21 to FY22 | \$0 | 0.0% |
| SM-170001 | San Mateo County | Hwy 1 Congestion & Safety Improvements | Update the funding plan to reprogram \$850K in CON Local funds from FY19 to FY22 | \$0 | 0.0% |
| SM-170016 | South San Francisco | SSF Grand Boulevard Complete Streets (Phase III) | Update the funding plan to reprogram CON from FY21 to FY22 | \$0 | 0.0% |
| VAR170005 | Caltrans | GL: Safety Improvements - SHOPP Mobility Program | Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$266M in SHOPP funds | \$266,458,000 | 113.7% |
| VAR170006 | Caltrans | GL: Pavement Resurf./Rehab - SHOPP Roadway Presv. | Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$637M in SHOPP funds | \$636,672,000 | 59.8% |
| VAR170007 | Caltrans | GL: Safety Imprv. - SHOPP Collision Reduction | Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$59M in SHOPP funds | \$58,741,000 | 7.1% |
| VAR170008 | Caltrans | GL: Emergency Repair - SHOPP Emergency Response | Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$35M in SHOPP funds | \$35,235,000 | 4.6% |
| VAR170009 | Caltrans | GL: Safety Improvements - SHOPP Mandates | Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$98M in SHOPP funds | \$98,271,000 | 72.8% |
| VAR170010 | Caltrans | GL: Bridge Rehab and Reconstruction - SHOPP | Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$121.7M in SHOPP funds | \$121,656,000 | 11.2% |
| VAR170011 | Caltrans | GL: Shoulder Imprv - SHOPP Roadside Preservation | Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$4.7M in SHOPP funds | \$4,687,000 | 35.2% |
| VAR190001 | Caltrans | GL: Pvmt Resurf/Rehab State Hwy Sys - SHOPP Minor | Update the funding plan to reflect the latest information from Caltrans including the addition of \$27M in SHOPP funds | \$26,719,000 | 145.6% |

System: Tollway

**TIP Revision Summary
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| TIP ID | Sponsor | Project Name | Description of Change | Funding Change (\$) | Funding Change (%) |
|------------------------|--|--|--|---------------------|--------------------|
| MRN050018 | Golden Gate Bridge, Highway and Transit District | Golden Gate Bridge Seismic Retrofit, Phase 3B | Update the funding plan to reprogram \$51M in AC-Local from FY19 to FY21, \$9.5M in HBP from FY22 to FY23, and \$41.6M in HBP from FY23 to FY25 | \$0 | 0.0% |
| MRN050019 | Golden Gate Bridge, Highway and Transit District | Golden Gate Bridge-Suicide Deterrent SafetyBarrier | Update the funding plan to reprogram \$6M in HBP funds from FY20 to FY23 per the latest information from Caltrans, remove \$92M in AC-Local to reflect prior AC conversions, add \$195K in Local funds and change the source for \$7.7M from STP to FHIP | -\$91,805,132 | -26.3% |
| MRN970016 | Golden Gate Bridge, Highway and Transit District | Golden Gate Bridge Seismic Retrofit, Ph: 1-3A | Update the funding plan to reprogram \$1.9M in Earmark funds from FY20 to FY21 | \$0 | 0.0% |
| System: Transit | | | | | |
| ALA170042 | Altamont Commuter Express (ACE) | ACE Platform Extensions | Update the funding plan to reprogram CON from FY20 to FY21 | \$0 | 0.0% |
| ALA170044 | Bay Area Rapid Transit District (BART) | Bay Fair Connection | Update the funding plan to change the source for \$50M in later year CON funds from Other Local to RTP-LRP | \$0 | 0.0% |
| ALA170079 | Altamont Commuter Express (ACE) | ACE: Railcar Midlife Overhaul | Update the funding plan to change the source for \$3M from Local to SB1 | \$0 | 0.0% |
| CC-190002 | San Joaquin Regional Rail Commission (SJRRCC) | Oakley Station Platform | Update the funding plan to reprogram \$3.9M in CON TIRCP funds from FY20 to FY21 | \$0 | 0.0% |
| MTC050027 | Water Emergency Transportation Authority (WETA) | Ferry Service - Berkeley | Update the funding plan to remove \$1.1M in FHWA Ferry Boat Discretionary funds and \$279K in Prop 1B funds as they are being transferred to SF-110053 | -\$1,396,682 | -13.5% |
| REG090057 | Water Emergency Transportation Authority (WETA) | WETA: Ferry Major Component Rehab/Replacement | Update the funding plan to add \$9K in 5307 funds and \$2K in Fare Revenue funds | \$11,448 | 0.0% |
| SF-070004 | San Francisco Municipal Transport Agency (SFMTA) | Geary Bus Rapid Transit | Update the funding plan to change the source for \$5.4M from RTP-LRP to Sales Tax, for \$210K from RTP-LRP to Property Tax, for \$2.9M from RTP-LRP to General Funds, and for \$915K from RTP-LRP to Developer Fees and reprogram funds between years and phases | \$0 | 0.0% |
| SF-070005 | San Francisco Municipal Transport Agency (SFMTA) | Van Ness Avenue Bus Rapid Transit | Update the funding plan to add \$11.25M in FY19 CON Developer Fee funds | \$11,250,000 | 5.7% |
| SF-110053 | Water Emergency Transportation Authority (WETA) | WETA: Replace Ferry Vessels | Update the funding plan to reprogram \$5M in PFGP and \$5.6M in 5337 funds from FY18 to FY20 and add \$1.1M in FHWA Ferry Boat Discretionary funds and \$279K in Prop-1B funds being transferred from MTC050027 | \$1,396,683 | 1.5% |
| SF-190006 | Treasure Island Mobility Management Agency | Treasure Island Ferry Terminal Landside Imprvmnts | Update the funding plan to reprogram CON from FY20 to FY22 | \$0 | 0.0% |
| SF-970170 | San Francisco Municipal Transport Agency (SFMTA) | SFMTA: Overhead Line Recon. & Traction Power Prog | Update the funding plan to remove \$4.3M in 5337 funds and \$962K in Local funds and add \$11.4M in RTP-LRP funds and reprogram funds between years and phases | \$6,171,520 | 2.9% |

**TIP Revision Summary
2019-39**

| TIP ID | Sponsor | Project Name | Description of Change | Funding Change (\$) | Funding Change (%) |
|------------------------------|---|--|---|------------------------|--------------------|
| SM-190011 | Caltrain | Caltrain: COVID-19 Emergency Transit Operations | Update the funding plan to add \$15.3M in CARES Act 5307 funds | \$15,344,609 | 31.1% |
| SOL190018 | Dixon | Dixon: COVID-19 Emergency Transit Operations | Update the funding plan to add \$85K in CARES Act 5311 funds | \$84,971 | 27.8% |
| SOL190019 | Rio Vista | Rio Vista: COVID-19 Emergency Transit Operations | Update the funding plan to add \$39K in CARES Act 5311 funds | \$38,512 | 32.3% |
| SON170026 | Santa Rosa City Bus | Santa Rosa CityBus: Electric Bus Replacement | Update the project description with no change to the scope of the project | \$0 | 0.0% |
| VAR190008 | Water Emergency Transportation Authority (WETA) | WETA: COVID-19 Emergency Transit Operations | Update the funding plan to add \$6.2M in CARES Act 5307 funds | \$6,227,645 | 49.7% |
| Total Funding Change: | | | | \$1,201,853,588 | |

TIP Revision Summary

| | Federal | State | Regional | Local | Total | 2019 TIP Only |
|------------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|
| Current: | \$1,042,798,289 | \$4,670,318,700 | \$112,296,883 | \$1,996,936,181 | \$7,822,350,053 | \$3,722,177,776 |
| Proposed: | \$1,057,644,964 | \$5,923,736,968 | \$112,696,883 | \$1,930,124,826 | \$9,024,203,641 | \$4,089,413,049 |
| Delta: | \$14,846,675 | \$1,253,418,268 | \$400,000 | -\$66,811,355 | \$1,201,853,588 | \$367,235,273 |

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

TIP ID: ALA090022 **Revision:** 2019-39 **Version:** 8 **Status:** ACCEPTED **CTIPS ID:** 20600004264
Sponsoring Agency: Alameda County **Implementing Agency:** Alameda County
Trans. System: LOCAL ROAD **Mode:**AUTO:100% **Project Type:** MAJOR ARTERIAL **Purpose:** MAINT/REHAB
Project Name: Estuary Bridges Seismic Retrofit and Repairs **Hwy Rte:**
Proj Description: Oakland: 3 Oakland Estuary bridges: Seismic retrofit and repairs
Revision Reason: Update the funding plan to change the program year and fund source for \$262K in CON funds from FY20 LBSRA to FY22 Developer Fees and for \$3.1M in CON funds from FY20 LBSRA to FY25 RTP-LRP funds
Primary RTP ID: 17-10-0024 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$14,550,000,000 **Review:** AA
RTP Description: Regional and Local Bridges - Existing Conditions
AQCTF Review: Reviewed
AQ Description: EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|------------------|----------|----------|----------|----------------|------------------|-------------|
| PE | LOCAL GEN FUND | 400,000 | 400,000 | - | - | - | - | - | - |
| ROW | LOCAL GEN FUND | 300,000 | 300,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 800,000 | 800,000 | - | - | - | - | - | - |
| CON | PRIVATE | 262,000 | - | - | - | - | 262,000 | - | - |
| CON | RTP-LRP | 3,138,000 | - | - | - | - | - | 3,138,000 | - |
| Total Funding | | 4,900,000 | 1,500,000 | - | - | - | 262,000 | 3,138,000 | - |

CURRENT

TIP ID: ALA090022 **Revision:** 2019-00 **Version:** 7 **Status:** ACTIVE **CTIPS ID:** 20600004264
Sponsoring Agency: Alameda County **Implementing Agency:** Alameda County
Trans. System: LOCAL ROAD **Mode:**AUTO:100% **Project Type:** MAJOR ARTERIAL **Purpose:** MAINT/REHAB
Project Name: Estuary Bridges Seismic Retrofit and Repairs **Hwy Rte:**
Proj Description: Oakland: 3 Oakland Estuary bridges: Seismic retrofit and repairs
Revision Reason: 2019 TIP Update - Update funding plan
Primary RTP ID: 17-10-0024 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$14,550,000,000 **Review:** AA
RTP Description: Regional and Local Bridges - Existing Conditions
AQCTF Review: Reviewed
AQ Description: EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|------------------|----------|------------------|----------|----------|----------|-------------|
| PE | LOCAL GEN FUND | 400,000 | 400,000 | - | - | - | - | - | - |
| ROW | LOCAL GEN FUND | 300,000 | 300,000 | - | - | - | - | - | - |
| CON | BR-SEISMIC | 3,400,000 | - | - | 3,400,000 | - | - | - | - |
| CON | LOCAL GEN FUND | 800,000 | 800,000 | - | - | - | - | - | - |
| Total Funding | | 4,900,000 | 1,500,000 | - | 3,400,000 | - | - | - | - |

End of Project ALA090022

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: ALA170042 **Revision:** 2019-39 **Version:** 4 **Status:** ACCEPTED **CTIPS ID:** 20600006241

Sponsoring Agency: ACE **Implementing Agency:** ACE

Trans. System: TRANSIT **Mode:**RAIL:100% **Project Type:** CONSTRUCTION **Purpose:** EXPANSION

Project Name: ACE Platform Extensions **Hwy Rte:**

Proj Description: ACE System: At Fremont, Pleasanton, Livermore, Vasco, Tracy, and Manteca stations: Extend existing ACE platforms to accommodate longer train sets

Revision Reason: Update the funding plan to reprogram CON from FY20 to FY21

Primary RTP ID: 17-01-0008 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$962,000,000 **Review:** PR
040

RTP Description: Minor Transit Improvements

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT - Not Regionally Significant Project

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|-------------------|----------|------------------|----------|------------------|----------|----------|-------------|
| ENV | SB1 | 848,000 | - | 848,000 | - | - | - | - | - |
| PSE | SB1 | 1,248,000 | - | 1,248,000 | - | - | - | - | - |
| PE | SB1 | 848,000 | - | 848,000 | - | - | - | - | - |
| CON | SB1 | 8,456,000 | - | - | - | 8,456,000 | - | - | - |
| Total Funding | | 11,400,000 | - | 2,944,000 | - | 8,456,000 | - | - | - |

CURRENT

TIP ID: ALA170042 **Revision:** 2019-08 **Version:** 3 **Status:** ACTIVE **CTIPS ID:** 20600006241

Sponsoring Agency: ACE **Implementing Agency:** ACE

Trans. System: TRANSIT **Mode:**RAIL:100% **Project Type:** CONSTRUCTION **Purpose:** EXPANSION

Project Name: ACE Platform Extensions **Hwy Rte:**

Proj Description: ACE System: At Fremont, Pleasanton, Livermore, Vasco, Tracy, and Manteca stations: Extend existing ACE platforms to accommodate longer train sets

Revision Reason: Update the project scope to include Fremont Station platform extension and update the funding plan to change the source for \$8M from CARB to TIRCP funds and add \$3.4M in SB1-SRA funds

Primary RTP ID: 17-01-0008 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$962,000,000 **Review:** PR

RTP Description: Minor Transit Improvements

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT - Not Regionally Significant Project

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|-------------------|----------|------------------|------------------|----------|----------|----------|-------------|
| ENV | SB1 | 848,000 | - | 848,000 | - | - | - | - | - |
| PSE | SB1 | 1,248,000 | - | 1,248,000 | - | - | - | - | - |
| PE | SB1 | 848,000 | - | 848,000 | - | - | - | - | - |
| CON | SB1 | 8,456,000 | - | - | 8,456,000 | - | - | - | - |
| Total Funding | | 11,400,000 | - | 2,944,000 | 8,456,000 | - | - | - | - |

End of Project ALA170042

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: ALA170044 Revision: 2019-39 Version: 3 Status: ACCEPTED CTIPS ID: 20600006243

Sponsoring Agency: BART Implementing Agency: BART

Trans. System: TRANSIT Mode:RAIL:100% Project Type: CONSTRUCTION Purpose: SYSTMGMT

Project Name: Bay Fair Connection Hwy Rte:

Proj Description: BART: At and near Bay Fair Station: Modify station and approaches to add one or more additional tracks and one or more passenger platforms for improved train service and operational flexibility

Revision Reason: Update the funding plan to change the source for \$50M in later year CON funds from Other Local to RTP-LRP

Primary RTP ID: 17-10-0005 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$1,055,000,000 Review: PR

RTP Description: BART Metro Program + Bay Fair Connector

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|--------------------|------------------|----------|----------|-------------------|----------|-------------------|-------------|
| PSE | SALESTAX-MEASURE | 34,268,000 | - | - | - | 34,268,000 | - | - | - |
| PE | SALESTAX-MEASURE | 5,600,000 | 5,600,000 | - | - | - | - | - | - |
| ROW | SALESTAX-MEASURE | 13,073,000 | - | - | - | 13,073,000 | - | - | - |
| CON | RTP-LRP | 50,000,000 | - | - | - | - | - | 50,000,000 | - |
| CON-CE | SALESTAX-MEASURE | 47,059,000 | - | - | - | - | - | 47,059,000 | - |
| Total Funding | | 150,000,000 | 5,600,000 | - | - | 47,341,000 | - | 97,059,000 | - |

CURRENT

TIP ID: ALA170044 Revision: 2019-00 Version: 2 Status: ACTIVE CTIPS ID: 20600006243

Sponsoring Agency: BART Implementing Agency: BART

Trans. System: TRANSIT Mode:RAIL:100% Project Type: CONSTRUCTION Purpose: SYSTMGMT

Project Name: Bay Fair Connection Hwy Rte:

Proj Description: BART: At and near Bay Fair Station: Modify station and approaches to add one or more additional tracks and one or more passenger platforms for improved train service and operational flexibility

Revision Reason: 2019 TIP Update

Primary RTP ID: 17-10-0005 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$1,055,000,000 Review: PR

RTP Description: BART Metro Program + Bay Fair Connector

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|--------------------|------------------|----------|----------|-------------------|----------|-------------------|-------------|
| PSE | SALESTAX-MEASURE | 34,268,000 | - | - | - | 34,268,000 | - | - | - |
| PE | SALESTAX-MEASURE | 5,600,000 | 5,600,000 | - | - | - | - | - | - |
| ROW | SALESTAX-MEASURE | 13,073,000 | - | - | - | 13,073,000 | - | - | - |
| CON | LOCAL GEN FUND | 50,000,000 | - | - | - | - | - | 50,000,000 | - |
| CON-CE | SALESTAX-MEASURE | 47,059,000 | - | - | - | - | - | 47,059,000 | - |
| Total Funding | | 150,000,000 | 5,600,000 | - | - | 47,341,000 | - | 97,059,000 | - |

End of Project ALA170044

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: ALA170060 Revision: 2019-39 Version: 4 Status: ACCEPTED CTIPS ID: 20600006303

Sponsoring Agency: Caltrans Implementing Agency: Caltrans
 Trans. System: STATE HWY Mode:AUTO:100% Project Type: TOS Purpose: SYSTMGMT
 Project Name: GL: Alameda County - TOS-Mobility Hwy Rte:
 Proj Description: Alameda County: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and 40 CFR Part 93.127 Table 3 categories
 Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans
 Primary RTP ID: 17-10-0033 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$995,000,000 Review: PR
 040
 RTP Description: Bay Area Forward - Active Traffic Management, Arterial Operations , Connected Vehicles, Shared Mobility, Transbay Operations, Managed Lanes Implementation Plan Operations, Transit and Commuter Parking
 AQCTF Review: Reviewed
 AQ Description: EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|--------------------|-------------------|-------------------|----------|----------------|----------|----------|-------------------|
| CON | AC-STATE | 97,847,000 | 41,425,000 | 56,422,000 | - | - | - | - | 11,223,050 |
| CON | CMAQ-T4 | 20,000,000 | 15,044,000 | 4,686,000 | - | 270,000 | - | - | 2,263,031 |
| Total Funding | | 117,847,000 | 56,469,000 | 61,108,000 | - | 270,000 | - | - | 13,486,081 |

CURRENT

TIP ID: ALA170060 Revision: 2019-30 Version: 3 Status: ACTIVE CTIPS ID: 20600006303

Sponsoring Agency: Caltrans Implementing Agency: Caltrans
 Trans. System: STATE HWY Mode:AUTO:100% Project Type: TOS Purpose: SYSTMGMT
 Project Name: GL: Alameda County - TOS-Mobility Hwy Rte:
 Proj Description: Alameda County: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and 40 CFR Part 93.127 Table 3 categories
 Revision Reason: 2019 TIP Update
 Primary RTP ID: 17-10-0033 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$995,000,000 Review: PR
 RTP Description: Bay Area Forward - Active Traffic Management, Arterial Operations , Connected Vehicles, Shared Mobility, Transbay Operations, Managed Lanes Implementation Plan Operations, Transit and Commuter Parking
 AQCTF Review: Reviewed
 AQ Description: EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|--------------------|-------------------|-------------------|----------|----------|----------|----------|-------------------|
| CON | AC-STATE | 97,847,000 | 41,425,000 | 56,422,000 | - | - | - | - | 11,223,050 |
| CON | CMAQ-T4 | 20,000,000 | 20,000,000 | - | - | - | - | - | 2,294,000 |
| Total Funding | | 117,847,000 | 61,425,000 | 56,422,000 | - | - | - | - | 13,517,050 |

End of Project ALA170060

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

TIP ID: ALA170066 **Revision:** 2019-39 **Version:** 4 **Status:** ACCEPTED **CTIPS ID:** 20600006311

Sponsoring Agency: Hayward **Implementing Agency:** Hayward

Trans. System: LOCAL ROAD **Mode:** AUTO:87% | BUS:5% | FREIGHT:5% | BIKE/PED:3% **Project Type:** PAVEMENT **Purpose:** MAINT/REHAB

Project Name: Winton Ave Complete Street **Hwy Rte:**

Proj Description: Hayward: On Winton Ave from Hesperian Blvd to Santa Clara St: Rehabilitate pavement, upgrade curb ramps and streetlights; On Winton Ave just east of Santa Clara St: Landscape median

Revision Reason: Update the funding plan to reprogram PE from FY21 to FY20 to reflect obligation

Primary RTP ID: 17-01-0004 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$461,000,000 **Review:** AA

RTP Description: Multimodal Streetscape

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------|----------|----------------|------------------|----------|----------|-------------|
| PE | LOCAL GEN FUND | 13,200 | - | - | 13,200 | - | - | - | - |
| PE | STP-T5 | 88,000 | - | - | 88,000 | - | - | - | - |
| CON | LOCAL GEN FUND | 216,660 | - | - | - | 216,660 | - | - | - |
| CON | STP-T5 | 1,662,000 | - | - | - | 1,662,000 | - | - | - |
| Total Funding | | 1,979,860 | - | - | 101,200 | 1,878,660 | - | - | - |

CURRENT

TIP ID: ALA170066 **Revision:** 2019-19 **Version:** 3 **Status:** ACTIVE **CTIPS ID:** 20600006311

Sponsoring Agency: Hayward **Implementing Agency:** Hayward

Trans. System: LOCAL ROAD **Mode:** AUTO:87% | BUS:5% | FREIGHT:5% | BIKE/PED:3% **Project Type:** PAVEMENT **Purpose:** MAINT/REHAB

Project Name: Winton Ave Complete Street **Hwy Rte:**

Proj Description: Hayward: On Winton Ave from Hesperian Blvd to Santa Clara St: Rehabilitate pavement, upgrade curb ramps and streetlights; On Winton Ave just east of Santa Clara St: Landscape median

Revision Reason: Update the funding plan to reprogram \$88K in PE STP and \$13K in PE Local from FY19 to FY21

Primary RTP ID: 17-01-0004 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$461,000,000 **Review:** AA

RTP Description: Multimodal Streetscape

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------|----------|----------|------------------|----------|----------|-------------|
| PE | LOCAL GEN FUND | 13,200 | - | - | - | 13,200 | - | - | - |
| PE | STP-T5 | 88,000 | - | - | - | 88,000 | - | - | - |
| CON | LOCAL GEN FUND | 216,660 | - | - | - | 216,660 | - | - | - |
| CON | STP-T5 | 1,662,000 | - | - | - | 1,662,000 | - | - | - |
| Total Funding | | 1,979,860 | - | - | - | 1,979,860 | - | - | - |

End of Project ALA170066

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

TIP ID: ALA170076 Revision: 2019-39 Version: 3 Status: ACCEPTED CTIPS ID: 20600006321

Sponsoring Agency: Fremont Implementing Agency: Fremont
 Trans. System: LOCAL ROAD Mode:BIKE/PED:61% | AUTO:30% | BUS:9% Project Type: PAVEMENT Purpose: SYSTMGMT
 Project Name: Centerville Complete Streets of Relinquished SR84 Hwy Rte: 84
 Proj Description: Fremont: Thornton Ave (Blacow Rd to Fremont Blvd), Fremont Blvd (Alder Ave to Mattos Dr) and Peralta Blvd (Fremont Blvd to Sequoia Rd):
 Implement complete streets improvements; On Peralta Blvd (Fremont Blvd to approx. 0.1 miles east): Implement road diet

Revision Reason: Update the funding plan to reprogram CON from FY21 to FY22
 Primary RTP ID: 17-01-0004 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$461,000,000 Review: PR
 040
 RTP Description: Multimodal Streetscape
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------|------------------|----------|----------|------------------|----------|-------------|
| PE | CMAQ-T5 | 1,185,000 | - | 1,185,000 | - | - | - | - | - |
| PE | LOCAL GEN FUND | 154,000 | - | 154,000 | - | - | - | - | - |
| CON | CMAQ-T5 | 3,000,000 | - | - | - | - | 3,000,000 | - | - |
| CON | LOCAL GEN FUND | 844,000 | - | - | - | - | 844,000 | - | - |
| CON | STP-T5 | 3,510,000 | - | - | - | - | 3,510,000 | - | - |
| Total Funding | | 8,693,000 | - | 1,339,000 | - | - | 7,354,000 | - | - |

CURRENT

TIP ID: ALA170076 Revision: 2019-30 Version: 2 Status: ACTIVE CTIPS ID: 20600006321

Sponsoring Agency: Fremont Implementing Agency: Fremont
 Trans. System: LOCAL ROAD Mode:BIKE/PED:61% | AUTO:30% | BUS:9% Project Type: PAVEMENT Purpose: SYSTMGMT
 Project Name: Complete Streets Upgrade of Relinquished SR84 Hwy Rte: 84
 Proj Description: Fremont: Thornton Ave (Blacow Rd to Fremont Blvd), Fremont Blvd (Alder Ave to Mattos Dr) and Peralta Blvd (Fremont Blvd to Sequoia Rd):
 Implement complete streets improvements; On Peralta Blvd (Fremont Blvd to approx. 0.1 miles east): Implement road diet

Revision Reason: 2019 TIP Update
 Primary RTP ID: 17-01-0004 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$461,000,000 Review: PR
 RTP Description: Multimodal Streetscape
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------|------------------|----------|------------------|----------|----------|-------------|
| PE | CMAQ-T5 | 1,185,000 | - | 1,185,000 | - | - | - | - | - |
| PE | LOCAL GEN FUND | 154,000 | - | 154,000 | - | - | - | - | - |
| CON | CMAQ-T5 | 3,000,000 | - | - | - | 3,000,000 | - | - | - |
| CON | LOCAL GEN FUND | 844,000 | - | - | - | 844,000 | - | - | - |
| CON | STP-T5 | 3,510,000 | - | - | - | 3,510,000 | - | - | - |
| Total Funding | | 8,693,000 | - | 1,339,000 | - | 7,354,000 | - | - | - |

End of Project ALA170076

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: ALA170077 Revision: 2019-39 Version: 4 Status: ACCEPTED CTIPS ID: 20600006409

Sponsoring Agency: EB Reg Park Dis Implementing Agency: EB Reg Park Dis

Trans. System: PUBLICLANDTRAIL Mode:BIKE/PED:100% Project Type: MULTI-USE TRAIL Purpose: EXPANSION

Project Name: Doolittle Drive Bay Trail Hwy Rte: 61

Proj Description: Oakland: Along Doolittle Dr. from the MLK Regional Shoreline Center near Langley Street 2,300 feet to the north end of the existing SF Bay Trail at the fishing dock, north of Swan Way: Construct SF Bay Trail

Revision Reason: Update the funding plan to change the source for \$3M in CON funds from Local to Sales Tax

Primary RTP ID: 17-01-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$658,000,000 Review: PR

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|------------------|----------|----------|------------------|----------|----------|-------------|
| ENV | LOCAL GEN FUND | 500,000 | 500,000 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 800,000 | 800,000 | - | - | - | - | - | - |
| CON | ATP-STATE | 4,000,000 | - | - | - | 4,000,000 | - | - | - |
| CON | LOCAL GEN FUND | - | - | - | - | - | - | - | - |
| CON | SALESTAX-MEASURE | 5,800,000 | - | - | - | 5,800,000 | - | - | - |
| Total Funding | | 11,100,000 | 1,300,000 | - | - | 9,800,000 | - | - | - |

CURRENT

TIP ID: ALA170077 Revision: 2019-13 Version: 3 Status: ACTIVE CTIPS ID: 20600006409

Sponsoring Agency: EB Reg Park Dis Implementing Agency: EB Reg Park Dis

Trans. System: PUBLICLANDTRAIL Mode:BIKE/PED:100% Project Type: MULTI-USE TRAIL Purpose: EXPANSION

Project Name: Doolittle Drive Bay Trail Hwy Rte: 61

Proj Description: Oakland: Along Doolittle Dr. from the MLK Regional Shoreline Center near Langley Street 2,300 feet to the north end of the existing SF Bay Trail at the fishing dock, north of Swan Way: Construct SF Bay Trail

Revision Reason: Update the funding plan to reprogram \$4M in ATP, \$3M in Local, and \$2.8M in Sales tax funds from FY19 CON to FY21 CON.

Primary RTP ID: 17-01-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$658,000,000 Review: PR

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|------------------|----------|----------|------------------|----------|----------|-------------|
| ENV | LOCAL GEN FUND | 500,000 | 500,000 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 800,000 | 800,000 | - | - | - | - | - | - |
| CON | ATP-STATE | 4,000,000 | - | - | - | 4,000,000 | - | - | - |
| CON | LOCAL GEN FUND | 3,000,000 | - | - | - | 3,000,000 | - | - | - |
| CON | SALESTAX-MEASURE | 2,800,000 | - | - | - | 2,800,000 | - | - | - |
| Total Funding | | 11,100,000 | 1,300,000 | - | - | 9,800,000 | - | - | - |

End of Project ALA170077

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: ALA170079 Revision: 2019-39 Version: 5 Status: ACCEPTED CTIPS ID: 20600006427

Sponsoring Agency: ACE Implementing Agency: ACE

Trans. System: TRANSIT Mode:RAIL:100% Project Type: COMMUTER RAIL Purpose: MAINT/REHAB

Project Name: ACE: Railcar Midlife Overhaul Hwy Rte:

Proj Description: ACE: System-wide: Perform midlife overhaul of existing ACE railcars to extend useful life.

Revision Reason: Update the funding plan to change the source for \$3M from Local to SB1

Primary RTP ID: 17-10-0026 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$30,564,000,000 Review: PR
040

RTP Description: Regional Transit Capital - Existing Conditions

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|-------------------|----------|----------|------------------|------------------|----------|----------|-------------|
| CON | 5307-T5 | 1,537,950 | - | - | 104,211 | 1,433,739 | - | - | - |
| CON | 5337-T5 | 10,516,395 | - | - | 6,055,789 | 4,460,606 | - | - | - |
| CON | SB1 | 3,013,587 | - | - | 1,540,000 | 1,473,587 | - | - | - |
| Total Funding | | 15,067,932 | - | - | 7,700,000 | 7,367,932 | - | - | - |

CURRENT

TIP ID: ALA170079 Revision: 2019-11 Version: 4 Status: ACTIVE CTIPS ID: 20600006427

Sponsoring Agency: ACE Implementing Agency: ACE

Trans. System: TRANSIT Mode:RAIL:100% Project Type: COMMUTER RAIL Purpose: MAINT/REHAB

Project Name: ACE: Railcar Midlife Overhaul Hwy Rte:

Proj Description: ACE: System-wide: Perform midlife overhaul of existing ACE railcars to extend useful life.

Revision Reason: Update the funding plan to change the source for \$44K in funds from 5307 to 5337, to remove \$40K in 5307 and \$10K in Local funds, and to reprogram funds between years

Primary RTP ID: 17-10-0026 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$30,564,000,000 Review: PR

RTP Description: Regional Transit Capital - Existing Conditions

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|-------------------|----------|----------|------------------|------------------|----------|----------|-------------|
| CON | 5307-T5 | 1,537,950 | - | - | 104,211 | 1,433,739 | - | - | - |
| CON | 5337-T5 | 10,516,395 | - | - | 6,055,789 | 4,460,606 | - | - | - |
| CON | LOCAL GEN FUND | 3,013,587 | - | - | 1,540,000 | 1,473,587 | - | - | - |
| Total Funding | | 15,067,932 | - | - | 7,700,000 | 7,367,932 | - | - | - |

End of Project ALA170079

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: ALA190018 Revision: 2019-39 Version: 2 Status: ACCEPTED CTIPS ID: 20600006624

Sponsoring Agency: MTC Implementing Agency: MTC

Trans. System: STATE HWY Mode:AUTO:100% Project Type: FREEWAY Purpose: SYSTMGMT

Project Name: Freeway Performance Program: Alameda I-580 Hwy Rte: 580

Proj Description: Alameda County: On I-580 westbound approach to the San Francisco-Oakland Bay Bridge toll plaza from the SR 24/I-980 interchange to I-80: Conduct planning and environmental work to convert one general purpose lane to an HOV lane.

Revision Reason: Update the funding plan to reprogram PE form FY19 to FY20 to reflect obligation

Primary RTP ID: 17-10-0033 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$995,000,000 Review: PR

RTP Description: Bay Area Forward - Active Traffic Management, Arterial Operations , Connected Vehicles, Shared Mobility, Transbay Operations, Managed Lanes Implementation Plan Operations, Transit and Commuter Parking

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|---------|-------|----------|----------|----------|----------|-------|-------------|
| PE | STP-T5 | 625,000 | - | - | 625,000 | - | - | - | 71,688 |
| Total Funding | | 625,000 | - | - | 625,000 | - | - | - | 71,688 |

CURRENT

TIP ID: ALA190018 Revision: 2019-21 Version: 1 Status: ACTIVE CTIPS ID: 20600006624

Sponsoring Agency: MTC Implementing Agency: MTC

Trans. System: STATE HWY Mode:AUTO:100% Project Type: FREEWAY Purpose: SYSTMGMT

Project Name: Freeway Performance Program: Alameda I-580 Hwy Rte: 580

Proj Description: Alameda County: On I-580 westbound approach to the San Francisco-Oakland Bay Bridge toll plaza from the SR 24/I-980 interchange to I-80: Conduct planning and environmental work to convert one general purpose lane to an HOV lane.

Revision Reason: Amend only the PE phase of a non-exempt project into the TIP along with \$625K in STP funds that are being transferred from VAR170023

Primary RTP ID: 17-10-0033 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$995,000,000 Review: PR

RTP Description: Bay Area Forward - Active Traffic Management, Arterial Operations , Connected Vehicles, Shared Mobility, Transbay Operations, Managed Lanes Implementation Plan Operations, Transit and Commuter Parking

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|---------|-------|----------|----------|----------|----------|-------|-------------|
| PE | STP-T5 | 625,000 | - | 625,000 | - | - | - | - | 71,688 |
| Total Funding | | 625,000 | - | 625,000 | - | - | - | - | 71,688 |

End of Project ALA190018

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: ALA190022 Revision: 2019-39 Version: 2 Status: ACCEPTED CTIPS ID:

Sponsoring Agency: Alameda County Implementing Agency: Alameda County

Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: ENHANCEMENTS Purpose: SYSTMGMT

Project Name: E14th St/Mission Blvd Corridor Improvements Hwy Rte:

Proj Description: Alameda County: Along E14th St/Mission Blvd between I-238 and Hayward City limits: Construct streetscape improvements for continuity along corridor

Revision Reason: Update the funding plan to reprogram RTP-LRP to FY25

Primary RTP ID: 17-01-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$658,000,000 Review: PR
040

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|----------------|------------------|----------|----------|------------------|-------------------|-------------|
| PSE | LOCAL GEN FUND | 1,500,000 | - | 1,500,000 | - | - | - | - | - |
| PE | EARMARK-T3 | 539,940 | 539,940 | - | - | - | - | - | - |
| PE | GASTAX | 140,000 | 140,000 | - | - | - | - | - | - |
| ROW-SUP | LOCAL GEN FUND | 100,000 | - | 100,000 | - | - | - | - | - |
| CON | LOCAL GEN FUND | 8,160,000 | - | - | - | - | 8,160,000 | - | - |
| CON | RTP-LRP | 15,575,000 | - | - | - | - | - | 15,575,000 | - |
| CON | SALESTAX-MEASURE | 1,265,000 | - | - | - | - | 1,265,000 | - | - |
| Total Funding | | 27,279,940 | 679,940 | 1,600,000 | - | - | 9,425,000 | 15,575,000 | - |

CURRENT

TIP ID: ALA190022 Revision: 2019-36 Version: 1 Status: ACTIVE CTIPS ID:

Sponsoring Agency: Alameda County Implementing Agency: Alameda County

Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: ENHANCEMENTS Purpose: SYSTMGMT

Project Name: E14th St/Mission Blvd Corridor Improvements Hwy Rte:

Proj Description: Alameda County: Along E14th St/Mission Blvd between I-238 and Hayward City limits: Construct streetscape improvements for continuity along corridor

Revision Reason: Amend a new exempt project into the TIP with \$540K in Earmark-HPP funds transferred from the previously archived ALA991077, \$9.9M in Tier I Redevelopment Agency funds (Other Local), \$1.27M in Sales Tax and \$15.6M in RTP-LRP funds

Primary RTP ID: 17-01-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$658,000,000 Review: PR

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|----------------|------------------|----------|----------|-------------------|-------|-------------|
| PSE | LOCAL GEN FUND | 1,500,000 | - | 1,500,000 | - | - | - | - | - |
| PE | EARMARK-T3 | 539,940 | 539,940 | - | - | - | - | - | - |
| PE | LOCAL GEN FUND | 140,000 | 140,000 | - | - | - | - | - | - |
| ROW-SUP | LOCAL GEN FUND | 100,000 | - | 100,000 | - | - | - | - | - |
| CON | LOCAL GEN FUND | 8,160,000 | - | - | - | - | 8,160,000 | - | - |
| CON | RTP-LRP | 15,575,000 | - | - | - | - | 15,575,000 | - | - |
| CON | SALESTAX-MEASURE | 1,265,000 | - | - | - | - | 1,265,000 | - | - |
| Total Funding | | 27,279,940 | 679,940 | 1,600,000 | - | - | 25,000,000 | - | - |

End of Project ALA190022

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: CC-070046 **Revision:** 2019-39 **Version:** 13 **Status:** PROPOSED **CTIPS ID:** 20600003777

Sponsoring Agency: El Cerrito **Implementing Agency:** El Cerrito

Trans. System: LOCAL ROAD **Mode:**BIKE/PED:70% | AUTO:15% | BUS:15% **Project Type:** MAJOR ARTERIAL **Purpose:** SYSTMGMT

Project Name: El Cerrito del Norte Area TOD Complete Street Imps **Hwy Rte:** 123

Proj Description: El Cerrito: El Cerrito del Norte BART Station Area: Complete Streets improvements to access, circulation and safety for bicyclists, pedestrians, local and regional bus, rapid bus, and automobile connections to BART and TOD/PDA development

Revision Reason: Update the funding plan to reprogram \$850K in CMAQ and \$342K in Local funds from CON to PE and \$1.1M in Sales Tax funds from PE to CON and add \$367K in PE Local, \$47K in PE SB1 and \$30K in CON SB1 and reprogram funds between years

Primary RTP ID: 17-02-0005 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$342,000,000 **Review:** PR

RTP Description: Multimodal Streetscape

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT - Not Regionally Significant Project

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|------------------|----------------|---------------|----------|------------------|------------------|----------|-------------|
| ENV | LOCAL GEN FUND | 750,000 | 750,000 | - | - | - | - | - | - |
| ENV | PRIVATE | 10,000 | - | 10,000 | - | - | - | - | - |
| PE | CMAQ-T5 | 850,000 | - | - | - | 850,000 | - | - | - |
| PE | PRIVATE | 799,320 | - | - | - | 799,320 | - | - | - |
| PE | SB1 | 46,680 | - | - | - | 46,680 | - | - | - |
| ROW | PRIVATE | 5,000 | - | - | - | - | 5,000 | - | - |
| CON | CMAQ-T5 | 3,990,000 | - | - | - | - | 3,990,000 | - | - |
| CON | PRIVATE | 383,680 | - | - | - | - | 383,680 | - | - |
| CON | SALESTAX-MEASURE | 2,312,000 | - | - | - | - | 2,312,000 | - | - |
| CON | SB1 | 30,000 | - | - | - | - | 30,000 | - | - |
| Total Funding | | 9,176,680 | 750,000 | 10,000 | - | 1,696,000 | 6,720,680 | - | - |

CURRENT

TIP ID: CC-070046 **Revision:** 2019-00 **Version:** 12 **Status:** ACTIVE **CTIPS ID:** 20600003777

Sponsoring Agency: El Cerrito **Implementing Agency:** El Cerrito

Trans. System: LOCAL ROAD **Mode:**BIKE/PED:70% | AUTO:15% | OTHER:15% **Project Type:** MAJOR ARTERIAL **Purpose:** SYSTMGMT

Project Name: El Cerrito del Norte Area TOD Complete Street Imps **Hwy Rte:** 123

Proj Description: El Cerrito: El Cerrito del Norte BART Station Area: Complete Streets improvements to access, circulation and safety for bicyclists, pedestrians, local and regional bus, rapid bus, and automobile connections to BART and TOD/PDA development

Revision Reason: 2019 TIP Update

Primary RTP ID: 17-02-0005 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$342,000,000 **Review:** PR

RTP Description: Multimodal Streetscape

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT - Not Regionally Significant Project

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|------------------|----------------|----------------|----------|------------------|------------------|----------|-------------|
| ENV | LOCAL GEN FUND | 760,000 | 750,000 | 10,000 | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 90,000 | - | 90,000 | - | - | - | - | - |
| PSE | SALESTAX-MEASURE | 1,163,000 | - | - | - | 1,163,000 | - | - | - |
| ROW | LOCAL GEN FUND | 5,000 | - | - | - | 5,000 | - | - | - |
| CON | CMAQ-T5 | 4,840,000 | - | - | - | - | 4,840,000 | - | - |
| CON | LOCAL GEN FUND | 726,000 | - | - | - | - | 726,000 | - | - |
| CON | SALESTAX-MEASURE | 1,149,000 | - | - | - | - | 1,149,000 | - | - |
| Total Funding | | 8,733,000 | 750,000 | 100,000 | - | 1,168,000 | 6,715,000 | - | - |

End of Project CC-070046

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: CC-150017 Revision: 2019-39 Version: 6 Status: ACCEPTED CTIPS ID: 20600006043

Sponsoring Agency: San Pablo Implementing Agency: San Pablo
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: ENHANCEMENTS Purpose: SYSTMGMT
 Project Name: Rumrill Blvd Complete Streets Improvements Hwy Rte:
 Proj Description: San Pablo: Along Rumrill Boulevard between San Pablo Avenue to the North and Costa Avenue to the South: Complete Streets Improvements and road diet.
 Revision Reason: Update funding plan to add \$1M in CON State Coastal Conservancy funds and reprogram CON to FY21
 Primary RTP ID: 17-02-0005 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$342,000,000 Review: PR
 RTP Description: Multimodal Streetscape
 AQCTF Review: Reviewed
 AQ Description: EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|------------------|----------|----------|-------------------|----------|-------|-------------|
| ENV | LOCAL GEN FUND | 100,000 | 100,000 | - | - | - | - | - | - |
| PSE | ATP-REG | 300,000 | 300,000 | - | - | - | - | - | - |
| PSE | FEDERAL-OTHER | 50,000 | 50,000 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 200,000 | 200,000 | - | - | - | - | - | - |
| PSE | STATE-OTHER | 435,000 | 435,000 | - | - | - | - | - | - |
| PE | FEDERAL-OTHER | 75,000 | 75,000 | - | - | - | - | - | - |
| CON | ATP-REG | 4,010,000 | - | - | - | 4,010,000 | - | - | - |
| CON | FEDERAL-OTHER | 714,000 | - | - | - | 714,000 | - | - | - |
| CON | LOCAL GEN FUND | 1,265,409 | - | - | - | 1,265,409 | - | - | - |
| CON | PRIVATE | - | - | - | - | - | - | - | - |
| CON | SALESTAX-MEASURE | 1,000,000 | - | - | - | 1,000,000 | - | - | - |
| CON | SB1 | 2,700,000 | - | - | - | 2,700,000 | - | - | - |
| CON | STATE-OTHER | 4,064,540 | - | - | - | 4,064,540 | - | - | - |
| CON | TDA3 | 85,000 | - | - | - | 85,000 | - | - | - |
| CON-CE | LOCAL GEN FUND | 250,000 | - | - | - | 250,000 | - | - | - |
| CON-CE | SB1 | 500,000 | - | - | - | 500,000 | - | - | - |
| CON-CE | STATE-OTHER | 500,000 | - | - | - | 500,000 | - | - | - |
| Total Funding | | 16,248,949 | 1,160,000 | - | - | 15,088,949 | - | - | - |

Report of TIP Revision 2019-39 (By Phase & Fund Source)

CURRENT

| | | | | |
|--|----------------------------|---------------------------------------|--------------------------------|------------------------------|
| TIP ID: CC-150017 | Revision: 2019-13 | Version: 5 | Status: ACTIVE | CTIPS ID: 20600006043 |
| Sponsoring Agency: San Pablo | | Implementing Agency: San Pablo | | |
| Trans. System: LOCAL ROAD | Mode: BIKE/PED:100% | Project Type: ENHANCEMENTS | | Purpose: SYSTMGMT |
| Project Name: Rumrill Blvd Complete Streets Improvements | | | | Hwy Rte: |
| Proj Description: San Pablo: Along Rumrill Boulevard between San Pablo Avenue to the North and Costa Avenue to the South: Complete Streets Improvements and road diet. Project is phased. | | | | |
| Revision Reason: Update the funding plan to add \$25K in FY19 CON CANRA Urban Greening funds and \$1.2M in FY20 CON Local funds, and reprogram \$4M in CON ATP from FY19 to FY20 | | | | |
| Primary RTP ID: 17-02-0005 | Sec. RTP ID: | RTP Cycle: PLANBAYAREA2040 | RTP Cost: \$342,000,000 | Review: PR |
| RTP Description: Multimodal Streetscape | | | | |
| AQCTF Review: Reviewed | | | | |
| AQ Description: EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature | | | | |

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|------------|-----------|-----------|-----------|----------|----------|-------|-------------|
| ENV | LOCAL GEN FUND | 100,000 | 100,000 | - | - | - | - | - | - |
| PSE | ATP-REG | 300,000 | 300,000 | - | - | - | - | - | - |
| PSE | FEDERAL-OTHER | 50,000 | 50,000 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 200,000 | 200,000 | - | - | - | - | - | - |
| PSE | STATE-OTHER | 435,000 | 435,000 | - | - | - | - | - | - |
| PE | FEDERAL-OTHER | 75,000 | 75,000 | - | - | - | - | - | - |
| CON | ATP-REG | 4,010,000 | - | - | 4,010,000 | - | - | - | - |
| CON | FEDERAL-OTHER | 714,000 | - | 714,000 | - | - | - | - | - |
| CON | LOCAL GEN FUND | 1,265,409 | - | 300,000 | 965,409 | - | - | - | - |
| CON | PRIVATE | - | - | - | - | - | - | - | - |
| CON | SALESTAX-MEASURE | 1,000,000 | - | 1,000,000 | - | - | - | - | - |
| CON | SB1 | 2,700,000 | - | - | 2,700,000 | - | - | - | - |
| CON | STATE-OTHER | 3,064,540 | - | 3,064,540 | - | - | - | - | - |
| CON | TDA3 | 85,000 | - | 85,000 | - | - | - | - | - |
| CON-CE | LOCAL GEN FUND | 250,000 | - | - | 250,000 | - | - | - | - |
| CON-CE | SB1 | 500,000 | - | - | 500,000 | - | - | - | - |
| CON-CE | STATE-OTHER | 500,000 | - | 500,000 | - | - | - | - | - |
| Total Funding | | 15,248,949 | 1,160,000 | 5,663,540 | 8,425,409 | - | - | - | - |

End of Project CC-150017

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

TIP ID: CC-170030 Revision: 2019-39 Version: 3 Status: ACCEPTED CTIPS ID: 20600006325

Sponsoring Agency: El Cerrito Implementing Agency: El Cerrito
 Trans. System: LOCAL ROAD Mode: AUTO:85% | BIKE/PED:15% Project Type: MAJOR ARTERIAL Purpose: MAINT/REHAB
 Project Name: Carlson Blvd and Central Ave Pavement Rehab Hwy Rte:
 Proj Description: In El Cerrito: On Central Ave from Santa Clara Ave to San Pablo Ave and Carlson Blvd from Central Ave to the northern city limits: Rehabilitate roadway including existing Class II bike lanes and pedestrian facilities.
 Revision Reason: Update the funding plan to change the source for \$120K in FY20 CON from Local to SB1 and remove \$216K in additional FY20 CON Local funds
 Primary RTP ID: 17-10-0022 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$20,698,000,000 Review: PR
 040
 RTP Description: Local and Streets and Roads - Existing Conditions
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|----------------|----------------|----------|----------------|----------|----------|----------|-------------|
| PSE | LOCAL GEN FUND | 110,000 | 110,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 196,000 | - | - | 196,000 | - | - | - | - |
| CON | SB1 | 120,000 | - | - | 120,000 | - | - | - | - |
| CON | STP-T5 | 544,000 | - | - | 544,000 | - | - | - | - |
| Total Funding | | 970,000 | 110,000 | - | 860,000 | - | - | - | - |

CURRENT

TIP ID: CC-170030 Revision: 2019-00 Version: 2 Status: ACTIVE CTIPS ID: 20600006325

Sponsoring Agency: El Cerrito Implementing Agency: El Cerrito
 Trans. System: LOCAL ROAD Mode: AUTO:65% | BIKE/PED:35% Project Type: MAJOR ARTERIAL Purpose: MAINT/REHAB
 Project Name: Carlson Blvd and Central Ave Pavement Rehab Hwy Rte:
 Proj Description: In El Cerrito: On Central Ave from Santa Clara Ave to San Pablo Ave and Carlson Blvd from Central Ave to the northern city limits: Rehabilitate roadway including existing Class II bike lanes and pedestrian facilities.
 Revision Reason: 2019 TIP Update - Update funding plan
 Primary RTP ID: 17-10-0022 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$20,698,000,000 Review: PR
 RTP Description: Local and Streets and Roads - Existing Conditions
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------------|----------|------------------|----------|----------|----------|-------------|
| PSE | LOCAL GEN FUND | 110,000 | 110,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 532,000 | - | - | 532,000 | - | - | - | - |
| CON | STP-T5 | 544,000 | - | - | 544,000 | - | - | - | - |
| Total Funding | | 1,186,000 | 110,000 | - | 1,076,000 | - | - | - | - |

End of Project CC-170030

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: CC-170035 Revision: 2019-39 Version: 5 Status: ACCEPTED CTIPS ID: 20600006330

Sponsoring Agency: Antioch Implementing Agency: Antioch

Trans. System: LOCAL ROAD Mode: AUTO:50% | BIKE/PED:45% | BUS:5% Project Type: SIDEWALK Purpose: SYSTMGMT

Project Name: Antioch - L Street Pathway to Transit Hwy Rte:

Proj Description: Antioch: On L Street from Hwy 4 to Antioch Marina: Widen street in various locations and restripe to provide continuous bike lanes and sidewalks, upgrade existing traffic signals, install new bus shelters

Revision Reason: Update the funding plan to change the source for \$1.7M in funding from Local to SB1-LSRP and for \$125K from Local to Sales Tax

Primary RTP ID: 17-02-0003 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$162,000,000 Review: AA
040

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|------------------|----------|----------------|----------|----------|------------------|----------|-------------|
| ENV | SALESTAX-MEASURE | 25,000 | - | 25,000 | - | - | - | - | - |
| PSE | SB1 | 225,000 | - | 225,000 | - | - | - | - | - |
| ROW | SALESTAX-MEASURE | 100,000 | - | 100,000 | - | - | - | - | - |
| CON | CMAQ-T5 | 1,469,000 | - | - | - | - | 1,469,000 | - | - |
| CON | SB1 | 1,227,000 | - | - | - | - | 1,227,000 | - | - |
| CON-CE | SB1 | 200,000 | - | - | - | - | 200,000 | - | - |
| Total Funding | | 3,246,000 | - | 350,000 | - | - | 2,896,000 | - | - |

CURRENT

TIP ID: CC-170035 Revision: 2019-32 Version: 4 Status: ACTIVE CTIPS ID: 20600006330

Sponsoring Agency: Antioch Implementing Agency: Antioch

Trans. System: LOCAL ROAD Mode: AUTO:50% | BIKE/PED:45% | BUS:5% Project Type: SIDEWALK Purpose: SYSTMGMT

Project Name: Antioch - L Street Pathway to Transit Hwy Rte:

Proj Description: Antioch: On L Street from Hwy 4 to Antioch Marina: Widen street in various locations and restripe to provide continuous bike lanes and sidewalks, upgrade existing traffic signals, install new bus shelters

Revision Reason: Update the funding plan to reprogram \$1.5M in CON CMAQ and \$1.4M in CON Other Local from FY21 to FY22

Primary RTP ID: 17-02-0003 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$162,000,000 Review: AA

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------|----------------|----------|----------|------------------|----------|-------------|
| ENV | LOCAL GEN FUND | 25,000 | - | 25,000 | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 225,000 | - | 225,000 | - | - | - | - | - |
| ROW | LOCAL GEN FUND | 100,000 | - | 100,000 | - | - | - | - | - |
| CON | CMAQ-T5 | 1,469,000 | - | - | - | - | 1,469,000 | - | - |
| CON | LOCAL GEN FUND | 1,227,000 | - | - | - | - | 1,227,000 | - | - |
| CON-CE | LOCAL GEN FUND | 200,000 | - | - | - | - | 200,000 | - | - |
| Total Funding | | 3,246,000 | - | 350,000 | - | - | 2,896,000 | - | - |

End of Project CC-170035

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: CC-170039 **Revision:** 2019-39 **Version:** 3 **Status:** ACCEPTED **CTIPS ID:** 20600006334

Sponsoring Agency: Concord **Implementing Agency:** Concord

Trans. System: PUBLICLANDTRAIL **Mode:**BIKE/PED:95% | RAIL:5% **Project Type:** MULTI-USE TRAIL **Purpose:** EXPANSION

Project Name: Monument Boulevard Class I Path **Hwy Rte:**

Proj Description: In Concord: Monument Blvd from Systron Dr to Cowell Rd and Cowell Rd from Monument Blvd to Mesa St: Install a Class I path and related improvements at signalized intersections

Revision Reason: Update the funding plan to reprogram PE from FY21 to FY20 to reflect obligation

Primary RTP ID: 17-02-0003 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$162,000,000 **Review:** PR

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------|----------|----------------|---------------|------------------|----------|-------------|
| PE | CMAQ-T5 | 653,000 | - | - | 653,000 | - | - | - | - |
| PE | LOCAL GEN FUND | 329,000 | - | - | 329,000 | - | - | - | - |
| ROW | LOCAL GEN FUND | 32,000 | - | - | - | 32,000 | - | - | - |
| CON | CMAQ-T5 | 3,715,000 | - | - | - | - | 3,715,000 | - | - |
| CON | LOCAL GEN FUND | 600,000 | - | - | - | - | 600,000 | - | - |
| Total Funding | | 5,329,000 | - | - | 982,000 | 32,000 | 4,315,000 | - | - |

CURRENT

TIP ID: CC-170039 **Revision:** 2019-00 **Version:** 2 **Status:** ACTIVE **CTIPS ID:** 20600006334

Sponsoring Agency: Concord **Implementing Agency:** Concord

Trans. System: PUBLICLANDTRAIL **Mode:**BIKE/PED:95% | RAIL:5% **Project Type:** MULTI-USE TRAIL **Purpose:** EXPANSION

Project Name: Monument Boulevard Class I Path **Hwy Rte:**

Proj Description: In Concord: Monument Blvd from Systron Dr to Cowell Rd and Cowell Rd from Monument Blvd to Mesa St: Install a Class I path and related improvements at signalized intersections

Revision Reason: 2019 TIP Update

Primary RTP ID: 17-02-0003 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$162,000,000 **Review:** PR

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------|----------|----------|------------------|------------------|----------|-------------|
| PE | CMAQ-T5 | 653,000 | - | - | - | 653,000 | - | - | - |
| PE | LOCAL GEN FUND | 329,000 | - | - | - | 329,000 | - | - | - |
| ROW | LOCAL GEN FUND | 32,000 | - | - | - | 32,000 | - | - | - |
| CON | CMAQ-T5 | 3,715,000 | - | - | - | - | 3,715,000 | - | - |
| CON | LOCAL GEN FUND | 600,000 | - | - | - | - | 600,000 | - | - |
| Total Funding | | 5,329,000 | - | - | - | 1,014,000 | 4,315,000 | - | - |

End of Project CC-170039

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: CC-170044 Revision: 2019-39 Version: 4 Status: ACCEPTED CTIPS ID: 20600006339

Sponsoring Agency: Pleasant Hill Implementing Agency: Pleasant Hill
 Trans. System: LOCAL ROAD Mode: AUTO:85% | BIKE/PED:10% | BUS:5% Project Type: CONSTRUCTION Purpose: SYSTMGMT
 Project Name: Pleasant Hill Road Improvements Hwy Rte:
 Proj Description: In Pleasant Hill: Along Pleasant Hill Rd between Taylor Blvd and Gregory Ln: Pavement rehabilitation, install new bike lanes, repair sidewalk, modify signals, and landscape medians
 Revision Reason: Update the funding plan to change the source for \$852K from Local to SB1-LSRP and remove \$995K in Local funds
 Primary RTP ID: 17-02-0005 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$342,000,000 Review: PR
 040
 RTP Description: Multimodal Streetscape
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|------------------|----------------|----------|------------------|----------|----------|----------|-------------|
| PSE | SALESTAX-MEASURE | 196,000 | 196,000 | - | - | - | - | - | - |
| PSE | SB1 | 237,000 | 237,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 805,000 | - | - | 805,000 | - | - | - | - |
| CON | PRIVATE | 210,000 | - | - | 210,000 | - | - | - | - |
| CON | SALESTAX-MEASURE | 1,470,000 | - | - | 1,470,000 | - | - | - | - |
| CON | SB1 | 615,000 | - | - | 615,000 | - | - | - | - |
| CON | STP-T5 | 987,000 | - | - | 987,000 | - | - | - | - |
| Total Funding | | 4,520,000 | 433,000 | - | 4,087,000 | - | - | - | - |

CURRENT

TIP ID: CC-170044 Revision: 2019-21 Version: 3 Status: ACTIVE CTIPS ID: 20600006339

Sponsoring Agency: Pleasant Hill Implementing Agency: Pleasant Hill
 Trans. System: LOCAL ROAD Mode: AUTO:85% | BIKE/PED:10% | BUS:5% Project Type: CONSTRUCTION Purpose: SYSTMGMT
 Project Name: Pleasant Hill Road Improvements Hwy Rte:
 Proj Description: In Pleasant Hill: Along Pleasant Hill Rd between Taylor Blvd and Gregory Ln: Pavement rehabilitation, install new bike lanes, repair sidewalk, modify signals, and landscape medians
 Revision Reason: Update the funding plan to add \$67K in FY20 CON STP, \$824K in FY20 CON Local, \$643K in FY20 CON Sales tax and \$236K in FY18 PE Local funds
 Primary RTP ID: 17-02-0005 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$342,000,000 Review: PR
 RTP Description: Multimodal Streetscape
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|------------------|----------------|----------|------------------|----------|----------|----------|-------------|
| PSE | LOCAL GEN FUND | 441,000 | 441,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 3,046,000 | - | - | 3,046,000 | - | - | - | - |
| CON | SALESTAX-MEASURE | 741,000 | - | - | 741,000 | - | - | - | - |
| CON | STP-T5 | 987,000 | - | - | 987,000 | - | - | - | - |
| CON-CE | LOCAL GEN FUND | 300,000 | - | - | 300,000 | - | - | - | - |
| Total Funding | | 5,515,000 | 441,000 | - | 5,074,000 | - | - | - | - |

End of Project CC-170044

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

TIP ID: CC-170057 **Revision:** 2019-39 **Version:** 4 **Status:** ACCEPTED **CTIPS ID:** 20600006474

Sponsoring Agency: Richmond **Implementing Agency:** Richmond

Trans. System: LOCAL ROAD **Mode:** AUTO:55% | BIKE/PED:30% | BUS:10% | FREIGHT:5% **Project Type:** CONSTRUCTION **Purpose:** MAINT/REHAB

Project Name: Richmond: Roadway Preservation and ADA Improvement **Hwy Rte:**

Proj Description: Richmond: Various locations: Pavement rehabilitation, and drainage, ADA, bicycle facility, pedestrian safety, and vehicular efficiency improvements

Revision Reason: Update the funding plan to change the source for \$1.6M in CON funds from Local to SB1-LSRP

Primary RTP ID: 17-10-0022 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$20,698,000,000 **Review:** PR

RTP Description: Local and Streets and Roads - Existing Conditions

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------------|----------|----------|------------------|----------|----------|-------------|
| PE | LOCAL GEN FUND | 300,000 | 300,000 | - | - | - | - | - | - |
| CON | SB1 | 1,635,000 | - | - | - | 1,635,000 | - | - | - |
| CON | STP-T5 | 2,205,000 | - | - | - | 2,205,000 | - | - | - |
| Total Funding | | 4,140,000 | 300,000 | - | - | 3,840,000 | - | - | - |

CURRENT

TIP ID: CC-170057 **Revision:** 2019-21 **Version:** 3 **Status:** ACTIVE **CTIPS ID:** 20600006474

Sponsoring Agency: Richmond **Implementing Agency:** Richmond

Trans. System: LOCAL ROAD **Mode:** AUTO:55% | BIKE/PED:30% | BUS:10% | FREIGHT:5% **Project Type:** CONSTRUCTION **Purpose:** MAINT/REHAB

Project Name: Richmond: Roadway Preservation and ADA Improvement **Hwy Rte:**

Proj Description: Richmond: Various locations: Pavement rehabilitation, and drainage, ADA, bicycle facility, pedestrian safety, and vehicular efficiency improvements

Revision Reason: Update the funding plan to reprogram \$2.2M in CON STP and \$355K in CON Local from FY22 to FY21 and add \$1.3M in FY21 CON Local and \$100K in FY18 PE Local funds and update the project description to clarify that drainage improvements will be implemented

Primary RTP ID: 17-10-0022 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$20,698,000,000 **Review:** PR

RTP Description: Local and Streets and Roads - Existing Conditions

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------------|----------|----------|------------------|----------|----------|-------------|
| PE | LOCAL GEN FUND | 300,000 | 300,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 1,635,000 | - | - | - | 1,635,000 | - | - | - |
| CON | STP-T5 | 2,205,000 | - | - | - | 2,205,000 | - | - | - |
| Total Funding | | 4,140,000 | 300,000 | - | - | 3,840,000 | - | - | - |

End of Project CC-170057

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: CC-170058 **Revision:** 2019-39 **Version:** 3 **Status:** ACCEPTED **CTIPS ID:** 20600006475

Sponsoring Agency: Danville **Implementing Agency:** Danville

Trans. System: LOCAL ROAD **Mode:**AUTO:100% **Project Type:** PAVEMENT **Purpose:** MAINT/REHAB

Project Name: Camino Ramon Improvements **Hwy Rte:**

Proj Description: Danville: On Camino Ramon between Kelley Lane and Fostoria Way: Rehabilitate roadway

Revision Reason: Update the funding plan to add \$112K in FY22 CON repurposed earmark funds as they are being transferred from the previously archived CC-050075

Primary RTP ID: 17-10-0022 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$20,698,000,000 **Review:** PR

RTP Description: Local and Streets and Roads - Existing Conditions

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|------------------|----------|----------------|----------|----------|------------------|----------|-------------|
| PE | SALESTAX-MEASURE | 149,355 | - | 149,355 | - | - | - | - | - |
| CON | EARMARK-T5 | 111,885 | - | - | - | - | 111,885 | - | - |
| CON | SALESTAX-MEASURE | 465,131 | - | - | - | - | 465,131 | - | - |
| CON | STP-T5 | 1,357,000 | - | - | - | - | 1,357,000 | - | - |
| Total Funding | | 2,083,371 | - | 149,355 | - | - | 1,934,016 | - | - |

CURRENT

TIP ID: CC-170058 **Revision:** 2019-00 **Version:** 2 **Status:** ACTIVE **CTIPS ID:** 20600006475

Sponsoring Agency: Danville **Implementing Agency:** Danville

Trans. System: LOCAL ROAD **Mode:**AUTO:100% **Project Type:** PAVEMENT **Purpose:** MAINT/REHAB

Project Name: Camino Ramon Improvements **Hwy Rte:**

Proj Description: In Danville: On Camino Ramon between Kelley Lane and Fostoria Way: Rehabilitate roadway

Revision Reason: 2019 TIP Update

Primary RTP ID: 17-10-0022 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$20,698,000,000 **Review:** PR

RTP Description: Local and Streets and Roads - Existing Conditions

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|------------------|----------|----------------|----------|----------|------------------|----------|-------------|
| PE | SALESTAX-MEASURE | 149,355 | - | 149,355 | - | - | - | - | - |
| CON | SALESTAX-MEASURE | 465,131 | - | - | - | - | 465,131 | - | - |
| CON | STP-T5 | 1,357,000 | - | - | - | - | 1,357,000 | - | - |
| Total Funding | | 1,971,486 | - | 149,355 | - | - | 1,822,131 | - | - |

End of Project CC-170058

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: CC-190002 Revision: 2019-39 Version: 3 Status: ACCEPTED CTIPS ID: 20600006556

Sponsoring Agency: SJRC Implementing Agency: SJRC

Trans. System: TRANSIT Mode:RAIL:100% Project Type: INTERCITY RAIL Purpose: EXPANSION

Project Name: Oakley Station Platform Hwy Rte:

Proj Description: Oakley: North of Main Street between 2nd St and O'Hara Ave: Construct a new train station platform for the Amtrak San Joaquins inter-city rail service.

Revision Reason: Update the funding plan to reprogram \$3.9M in CON TIRCP funds from FY20 to FY21

Primary RTP ID: 17-02-0046 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$8,000,000 Review: PR
040

RTP Description: Civic Center Railroad Platform Park and Ride Complex

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|------------------|----------|----------------|----------|------------------|----------|----------|-------------|
| PSE | SB1 | 626,237 | - | 626,237 | - | - | - | - | - |
| CON | SB1 | 6,565,779 | - | - | - | 6,565,779 | - | - | - |
| CON-CE | SB1 | 1,431,340 | - | - | - | 1,431,340 | - | - | - |
| Total Funding | | 8,623,356 | - | 626,237 | - | 7,997,119 | - | - | - |

CURRENT

TIP ID: CC-190002 Revision: 2019-16 Version: 2 Status: ACTIVE CTIPS ID: 20600006556

Sponsoring Agency: SJRC Implementing Agency: SJRC

Trans. System: TRANSIT Mode:RAIL:100% Project Type: INTERCITY RAIL Purpose: EXPANSION

Project Name: Oakley Station Platform Hwy Rte:

Proj Description: Oakley: North of Main Street between 2nd St and O'Hara Ave: Construct a new train station platform for the Amtrak San Joaquins inter-city rail service.

Revision Reason: Update project funding to include \$4.1M in TIRCP funds in FY21 for Construction and Construction Support.

Primary RTP ID: 17-02-0046 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$8,000,000 Review: PR

RTP Description: Civic Center Railroad Platform Park and Ride Complex

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|------------------|----------|----------------|------------------|------------------|----------|----------|-------------|
| PSE | SB1 | 626,237 | - | 626,237 | - | - | - | - | - |
| CON | SB1 | 6,565,779 | - | - | 3,231,310 | 3,334,469 | - | - | - |
| CON-CE | SB1 | 1,431,340 | - | - | 704,426 | 726,914 | - | - | - |
| Total Funding | | 8,623,356 | - | 626,237 | 3,935,736 | 4,061,383 | - | - | - |

End of Project CC-190002

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

TIP ID: MRN050018 Revision: 2019-39 Version: 26 Status: ACCEPTED CTIPS ID: 20600003406

Sponsoring Agency: GGBHTD Implementing Agency: GGBHTD

Trans. System: TOLLWAY Mode: AUTO:100% Project Type: BRIDGE Purpose: MAINT/REHAB

Project Name: Golden Gate Bridge Seismic Retrofit, Phase 3B Hwy Rte:

Proj Description: SF/Marin County: Golden Gate Bridge; Seismic retrofit of the Golden Gate Bridge - construction of suspension span, south pier and fender.

Revision Reason: Update the funding plan to reprogram \$51M in AC-Local from FY19 to FY21, \$9.5M in HBP from FY22 to FY23, and \$41.6M in HBP from FY23 to FY25

Primary RTP ID: 17-10-0009 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$2,031,000,000 Review: AA
040

RTP Description: Golden Gate Bridge Capital and Operations

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|--------------------|-------------------|------------------|----------|-------------------|----------|-------------------|-------------|
| PSE | EARMARK-T3 | 33,887,342 | 24,025,497 | 9,861,845 | - | - | - | - | - |
| PSE | LOCAL GEN FUND | - | - | - | - | - | - | - | - |
| CON | AC-LOCAL | 51,060,990 | - | - | - | 51,060,990 | - | - | - |
| CON | EARMARK-T3 | 1,138,191 | 1,138,191 | - | - | - | - | - | - |
| CON | HBP-T3 | 51,060,990 | - | - | - | - | - | 51,060,990 | - |
| CON | LOCAL GEN FUND | - | - | - | - | - | - | - | - |
| Total Funding | | 137,147,513 | 25,163,688 | 9,861,845 | - | 51,060,990 | - | 51,060,990 | - |

CURRENT

TIP ID: MRN050018 Revision: 2019-17 Version: 25 Status: ACTIVE CTIPS ID: 20600003406

Sponsoring Agency: GGBHTD Implementing Agency: GGBHTD

Trans. System: TOLLWAY Mode: AUTO:100% Project Type: BRIDGE Purpose: MAINT/REHAB

Project Name: Golden Gate Bridge Seismic Retrofit, Phase 3B Hwy Rte:

Proj Description: SF/Marin County: Golden Gate Bridge; Seismic retrofit of the Golden Gate Bridge - construction of suspension span, south pier and fender.

Revision Reason: Update the funding plan to add \$3.8M in HBP Earmark funds as they are being transferred from MRN970016, remove \$1.9M in HPP Earmark funds as they are being transferred to MRN970016, remove \$2.4M in Other Local and reprogram funds between years and phases

Primary RTP ID: 17-10-0009 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$2,031,000,000 Review: AA

RTP Description: Golden Gate Bridge Capital and Operations

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|--------------------|-------------------|-------------------|----------|----------|------------------|-------------------|-------------|
| PSE | EARMARK-T3 | 33,887,342 | 24,025,497 | 9,861,845 | - | - | - | - | - |
| PSE | LOCAL GEN FUND | - | - | - | - | - | - | - | - |
| CON | AC-LOCAL | 51,060,990 | - | 51,060,990 | - | - | - | - | - |
| CON | EARMARK-T3 | 1,138,191 | 1,138,191 | - | - | - | - | - | - |
| CON | HBP-T3 | 51,060,990 | - | - | - | - | 9,500,000 | 41,560,990 | - |
| CON | LOCAL GEN FUND | - | - | - | - | - | - | - | - |
| Total Funding | | 137,147,513 | 25,163,688 | 60,922,835 | - | - | 9,500,000 | 41,560,990 | - |

End of Project MRN050018

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

| | | | | |
|--|---------------------|-----------------------------|---------------------------|-----------------------|
| TIP ID: MRN050019 | Revision: 2019-39 | Version: 27 | Status: ACCEPTED | CTIPS ID: 20600003535 |
| Sponsoring Agency: GGBHTD | | Implementing Agency: GGBHTD | | |
| Trans. System: TOLLWAY | Mode: BIKE/PED:100% | Project Type: BRIDGE | | Purpose: SYSTMGMT |
| Project Name: Golden Gate Bridge-Suicide Deterrent SafetyBarrier | | | | Hwy Rte: |
| Proj Description: Golden Gate Bridge: Build suicide deterrent system. Including design & Environmental analysis, plus analysis of alternatives & wind tunnel tests to ensure the feasibility of designs and build deterrent system. Project will be constructed in phases. | | | | |
| Revision Reason: Update the funding plan to reprogram \$6M in HBP funds from FY20 to FY23 per the latest information from Caltrans, remove \$92M in AC-Local to reflect prior AC conversions, add \$195K in Local funds and change the source for \$7.7M from STP to FHIP | | | | |
| Primary RTP ID: 17-10-0009 | Sec. RTP ID: | RTP Cycle: PLANBAYAREA2040 | RTP Cost: \$2,031,000,000 | Review: PR |
| RTP Description: Golden Gate Bridge Capital and Operations | | | | |
| AQCTF Review: Reviewed | | | | |
| AQ Description: EXEMPT (40 CFR 93.126) - Safer non-Federal-aid system roads | | | | |

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|---------------|----------------|-------------|-------------|------------|-----------|------------|-----------|-----------|-------------|
| ENV | LOCAL GEN FUND | 143,000 | 143,000 | - | - | - | - | - | - |
| ENV | MTC-LOCAL | 1,850,000 | 1,850,000 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 5,543,101 | 5,543,101 | - | - | - | - | - | - |
| CON | AC-LOCAL | 45,000,000 | 45,000,000 | - | - | - | - | - | - |
| CON | FHIP-T5-APPR | 52,921,219 | - | 45,239,332 | - | 7,681,887 | - | - | - |
| CON | HBP-T4 | 70,000,000 | 25,000,000 | 15,000,000 | 8,942,400 | 15,000,000 | - | 6,057,600 | - |
| CON | LOCAL GEN FUND | 398,868 | 398,868 | - | - | - | - | - | - |
| CON | STATE-OTHER | 7,000,000 | 7,000,000 | - | - | - | - | - | - |
| CON | STP-T4 | 12,000,000 | 12,000,000 | - | - | - | - | - | - |
| CON | STP-T5 | 2,078,781 | - | - | - | - | 2,078,781 | - | - |
| CON | TOLLS-LOC | 60,000,000 | 60,000,000 | - | - | - | - | - | - |
| Total Funding | | 256,934,969 | 156,934,969 | 60,239,332 | 8,942,400 | 22,681,887 | 2,078,781 | 6,057,600 | - |

CURRENT

| | | | | |
|--|---------------------|-----------------------------|---------------------------|-----------------------|
| TIP ID: MRN050019 | Revision: 2019-13 | Version: 26 | Status: ACTIVE | CTIPS ID: 20600003535 |
| Sponsoring Agency: GGBHTD | | Implementing Agency: GGBHTD | | |
| Trans. System: TOLLWAY | Mode: BIKE/PED:100% | Project Type: BRIDGE | | Purpose: SYSTMGMT |
| Project Name: Golden Gate Bridge-Suicide Deterrent SafetyBarrier | | | | Hwy Rte: |
| Proj Description: Golden Gate Bridge: Build suicide deterrent system. Including design & Environmental analysis, plus analysis of alternatives & wind tunnel tests to ensure the feasibility of designs and build deterrent system. Project will be constructed in phases. | | | | |
| Revision Reason: Update the funding plan to change the source for \$2 from STP to FHIP | | | | |
| Primary RTP ID: 17-10-0009 | Sec. RTP ID: | RTP Cycle: PLANBAYAREA2040 | RTP Cost: \$2,031,000,000 | Review: PR |
| RTP Description: Golden Gate Bridge Capital and Operations | | | | |
| AQCTF Review: Reviewed | | | | |
| AQ Description: EXEMPT (40 CFR 93.126) - Safer non-Federal-aid system roads | | | | |

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|---------------|----------------|-------------|-------------|------------|------------|------------|-----------|-------|-------------|
| ENV | LOCAL GEN FUND | 143,000 | 143,000 | - | - | - | - | - | - |
| ENV | MTC-LOCAL | 1,850,000 | 1,850,000 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 5,543,101 | 5,543,101 | - | - | - | - | - | - |
| CON | AC-LOCAL | 137,000,000 | 137,000,000 | - | - | - | - | - | - |
| CON | FHIP-T5-APPR | 45,239,332 | - | 45,239,332 | - | - | - | - | - |
| CON | HBP-T4 | 70,000,000 | 25,000,000 | 15,000,000 | 15,000,000 | 15,000,000 | - | - | - |
| CON | LOCAL GEN FUND | 204,000 | 204,000 | - | - | - | - | - | - |
| CON | STATE-OTHER | 7,000,000 | 7,000,000 | - | - | - | - | - | - |
| CON | STP-T4 | 12,000,000 | 12,000,000 | - | - | - | - | - | - |
| CON | STP-T5 | 9,760,668 | - | - | - | - | 9,760,668 | - | - |
| CON | TOLLS-LOC | 60,000,000 | 60,000,000 | - | - | - | - | - | - |
| Total Funding | | 348,740,101 | 248,740,101 | 60,239,332 | 15,000,000 | 15,000,000 | 9,760,668 | - | - |

End of Project MRN050019

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: MRN970016 Revision: 2019-39 Version: 29 Status: ACCEPTED CTIPS ID: 20600000347

Sponsoring Agency: GGBHTD Implementing Agency: GGBHTD

Trans. System: TOLLWAY Mode: AUTO:100% Project Type: BRIDGE Purpose: MAINT/REHAB

Project Name: Golden Gate Bridge Seismic Retrofit, Ph: 1-3A Hwy Rte:

Proj Description: San Francisco /Marin Counties: Golden Gate Bridge; Seismic retrofit of the Golden Gate Bridge - construction on north and south approach viaducts, and Ft. Point Arch.

Revision Reason: Update the funding plan to reprogram \$1.9M in Earmark funds from FY20 to FY21

Primary RTP ID: 17-10-0009 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$2,031,000,000 Review: AA

RTP Description: Golden Gate Bridge Capital and Operations

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|--------------------|--------------------|----------|----------|------------------|----------|-------|-------------|
| PSE | DBR-T2 | 4,609,513 | 4,609,513 | - | - | - | - | - | - |
| PSE | EARMARK-T3 | 1,176,000 | 1,176,000 | - | - | - | - | - | - |
| CON | DBR-T2 | 73,974,676 | 73,974,676 | - | - | - | - | - | - |
| CON | EARMARK-T2 | 25,096,077 | 25,096,077 | - | - | - | - | - | - |
| CON | EARMARK-T3 | 19,177,952 | 17,240,519 | - | - | 1,937,433 | - | - | - |
| CON | HBRR | 145,939,010 | 145,939,010 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 72,183,942 | 72,183,942 | - | - | - | - | - | - |
| CON | RIP-T2 | 26,000,000 | 26,000,000 | - | - | - | - | - | - |
| CON | TCRP | 5,000,000 | 5,000,000 | - | - | - | - | - | - |
| Total Funding | | 373,157,170 | 371,219,737 | - | - | 1,937,433 | - | - | - |

CURRENT

TIP ID: MRN970016 Revision: 2019-17 Version: 28 Status: ACTIVE CTIPS ID: 20600000347

Sponsoring Agency: GGBHTD Implementing Agency: GGBHTD

Trans. System: TOLLWAY Mode: AUTO:100% Project Type: BRIDGE Purpose: MAINT/REHAB

Project Name: Golden Gate Bridge Seismic Retrofit, Ph: 1-3A Hwy Rte:

Proj Description: San Francisco /Marin Counties: Golden Gate Bridge; Seismic retrofit of the Golden Gate Bridge - construction on north and south approach viaducts, and Ft. Point Arch.

Revision Reason: Update the funding plan to remove \$3.8M in HBP Earmark funds as they are being transferred to MRN150008, add \$1.9M in HPP Earmark funds as they are being transferred from MRN150008 and remove \$6.8M in Other Local funds

Primary RTP ID: 17-10-0009 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$2,031,000,000 Review: AA

RTP Description: Golden Gate Bridge Capital and Operations

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|--------------------|--------------------|----------|------------------|----------|----------|-------|-------------|
| PSE | DBR-T2 | 4,609,513 | 4,609,513 | - | - | - | - | - | - |
| PSE | EARMARK-T3 | 1,176,000 | 1,176,000 | - | - | - | - | - | - |
| CON | DBR-T2 | 73,974,676 | 73,974,676 | - | - | - | - | - | - |
| CON | EARMARK-T2 | 25,096,077 | 25,096,077 | - | - | - | - | - | - |
| CON | EARMARK-T3 | 19,177,952 | 17,240,519 | - | 1,937,433 | - | - | - | - |
| CON | HBRR | 145,939,010 | 145,939,010 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 72,183,942 | 72,183,942 | - | - | - | - | - | - |
| CON | RIP-T2 | 26,000,000 | 26,000,000 | - | - | - | - | - | - |
| CON | TCRP | 5,000,000 | 5,000,000 | - | - | - | - | - | - |
| Total Funding | | 373,157,170 | 371,219,737 | - | 1,937,433 | - | - | - | - |

End of Project MRN970016

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: MTC050027 Revision: 2019-39 Version: 19 Status: ACCEPTED CTIPS ID: 20600003417

Sponsoring Agency: WETA Implementing Agency: WETA

Trans. System: TRANSIT Mode: FERRY:100% Project Type: STRUCTURE/BLDG Purpose: EXPANSION

Project Name: Ferry Service - Berkeley Hwy Rte:

Proj Description: WETA: Berkeley: Provide ferry service from Berkeley to San Francisco.

Revision Reason: Update the funding plan to remove \$1.1M in FHWA Ferry Boat Discretionary funds and \$279K in Prop 1B funds as they are being transferred to SF-110053

Primary RTP ID: 17-10-0042 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$143,000,000 Review: PR
040

RTP Description: Albany/Berkeley Ferry Terminal

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|------------------|------------------|----------|----------|----------|------------------|----------|-------------|
| ENV | BT-RM2 | 2,615,000 | 2,615,000 | - | - | - | - | - | - |
| CON | 1064-T3 | 3,915,000 | - | - | - | - | 3,915,000 | - | - |
| CON | BT-RM2 | - | - | - | - | - | - | - | - |
| CON | PROP-1B | 2,404,664 | - | - | - | - | 2,404,664 | - | - |
| CON | RTP-LRP | - | - | - | - | - | - | - | - |
| Total Funding | | 8,934,664 | 2,615,000 | - | - | - | 6,319,664 | - | - |

CURRENT

TIP ID: MTC050027 Revision: 2019-00 Version: 18 Status: ACTIVE CTIPS ID: 20600003417

Sponsoring Agency: WETA Implementing Agency: WETA

Trans. System: TRANSIT Mode: FERRY:100% Project Type: STRUCTURE/BLDG Purpose: EXPANSION

Project Name: Ferry Service - Berkeley Hwy Rte:

Proj Description: WETA: Berkeley: Provide ferry service from Berkeley to San Francisco.

Revision Reason: 2019 TIP Update

Primary RTP ID: 17-10-0042 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$143,000,000 Review: PR

RTP Description: Albany/Berkeley Ferry Terminal

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|-------------------|------------------|----------|----------|----------|------------------|----------|-------------|
| ENV | BT-RM2 | 2,615,000 | 2,615,000 | - | - | - | - | - | - |
| CON | 1064-T3 | 5,032,346 | - | - | - | - | 5,032,346 | - | - |
| CON | BT-RM2 | - | - | - | - | - | - | - | - |
| CON | PROP-1B | 2,684,000 | 2,684,000 | - | - | - | - | - | - |
| CON | RTP-LRP | - | - | - | - | - | - | - | - |
| Total Funding | | 10,331,346 | 5,299,000 | - | - | - | 5,032,346 | - | - |

End of Project MTC050027

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

TIP ID: NAP090003 **Revision:** 2019-39 **Version:** 12 **Status:** ACCEPTED **CTIPS ID:** 20600004452
Sponsoring Agency: NVTA **Implementing Agency:** Caltrans
Trans. System: STATE HWY **Mode:**AUTO:95% | BIKE/PED:5% **Project Type:** EXPRESSWAY **Purpose:** EXPANSION
Project Name: SR 12/29/221 Soscol Junction Interchange Imps. **Hwy Rte:** 29
Proj Description: In Napa County: At SR-221/SR-29 Soscol Ferry Road: Construct improvements
Revision Reason: Update the funding plan to reprogram ROW from FY20 to FY21 and add \$133K in Private Developer Fee funds and \$422K in RTP-LRP funds
Primary RTP ID: 17-04-0009 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$61,000,000 **Review:** PR
RTP Description: Soscol Junction
AQCTF Review: Review Pending
AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|-------------------|------------------|----------|------------------|----------------|-------------------|-------------------|-------------|
| ENV | RIP-T3 | 6,100,000 | 6,100,000 | - | - | - | - | - | - |
| PSE | RIP-T3 | - | - | - | - | - | - | - | - |
| PSE | RIP-T5 | 5,045,000 | - | - | 5,045,000 | - | - | - | - |
| ROW | RIP-T5 | 100,000 | - | - | - | 100,000 | - | - | - |
| ROW-SUR | RIP-T5 | 200,000 | - | - | - | 200,000 | - | - | - |
| CON | RIP-T5 | 22,555,000 | - | - | - | - | 22,555,000 | - | - |
| CON | RTP-LRP | 25,000,000 | - | - | - | - | - | 25,000,000 | - |
| CON-CE | PRIVATE | 3,714,000 | - | - | - | - | 3,714,000 | - | - |
| CON-CE | RIP-T5 | 864,000 | - | - | - | - | 864,000 | - | - |
| CON-CE | RTP-LRP | 422,000 | - | - | - | - | - | 422,000 | - |
| Total Funding | | 64,000,000 | 6,100,000 | - | 5,045,000 | 300,000 | 27,133,000 | 25,422,000 | - |

CURRENT

TIP ID: NAP090003 **Revision:** 2019-36 **Version:** 11 **Status:** ACTIVE **CTIPS ID:** 20600004452
Sponsoring Agency: NVTA **Implementing Agency:** Caltrans
Trans. System: STATE HWY **Mode:**AUTO:95% | BIKE/PED:5% **Project Type:** EXPRESSWAY **Purpose:** EXPANSION
Project Name: SR 12/29/221 Soscol Junction Interchange Imps. **Hwy Rte:** 29
Proj Description: In Napa County: At SR-221/SR-29 Soscol Ferry Road: Construct improvements
Revision Reason: Update the funding plan to add \$2M in RIP funds to PSE in FY 20; remove \$300K in RIP funds from ROW in FY20; add \$20.3M in RIP funds to CON FY22; add \$3.6M in Local funds to CON FY22; and add \$1.8M in RTP-LRP funds to CON FY23
Primary RTP ID: 17-04-0009 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$61,000,000 **Review:** PR
RTP Description: Soscol Junction
AQCTF Review: Review Pending
AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|-------------------|------------------|----------|------------------|----------|-------------------|-------------------|-------------|
| ENV | RIP-T3 | 6,100,000 | 6,100,000 | - | - | - | - | - | - |
| PSE | RIP-T3 | - | - | - | - | - | - | - | - |
| PSE | RIP-T5 | 5,045,000 | - | - | 5,045,000 | - | - | - | - |
| ROW | RIP-T5 | - | - | - | - | - | - | - | - |
| ROW-SUR | RIP-T5 | 300,000 | - | - | 300,000 | - | - | - | - |
| CON | RIP-T5 | 23,419,000 | - | - | - | - | 23,419,000 | - | - |
| CON | RTP-LRP | 23,581,000 | - | - | - | - | - | 23,581,000 | - |
| CON-CE | PRIVATE | 3,581,000 | - | - | - | - | 3,581,000 | - | - |
| CON-CE | RTP-LRP | 1,419,000 | - | - | - | - | - | 1,419,000 | - |
| Total Funding | | 63,445,000 | 6,100,000 | - | 5,345,000 | - | 27,000,000 | 25,000,000 | - |

End of Project NAP090003

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

TIP ID: REG090057 Revision: 2019-39 Version: 24 Status: ACCEPTED CTIPS ID: 20600004486

Sponsoring Agency: WETA Implementing Agency: WETA
 Trans. System: TRANSIT Mode: FERRY:100% Project Type: ROLLING STOCK Purpose: MAINT/REHAB
 Project Name: WETA: Ferry Major Component Rehab/Replacement Hwy Rte:
 Proj Description: WETA: Fleetwide: Rehabilitate and/or replacement major ferry components including shafts, propellers, navigation systems, onboard monitoring and alarm systems, interior components, boarding apparatus, hull, lifesaving equipment and other components

Revision Reason: Update the funding plan to add \$9K in 5307 funds and \$2K in Fare Revenue funds
 Primary RTP ID: 17-10-0026 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$30,564,000,000 Review: AA
 040
 RTP Description: Regional Transit Capital - Existing Conditions
 AQCTF Review: Reviewed
 AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|-------------------|----------------|------------------|----------|----------|----------|-------------|
| CON | 5307-T4 | 3,543,984 | 3,543,984 | - | - | - | - | - | - |
| CON | 5307-T5 | 25,347 | 7,929 | - | 17,418 | - | - | - | - |
| CON | 5309-T4-FG | 1,655,000 | 1,655,000 | - | - | - | - | - | - |
| CON | 5337-T4 | 6,008,000 | 6,008,000 | - | - | - | - | - | - |
| CON | 5337-T5 | 11,042,211 | 6,768,071 | 720,000 | 3,554,140 | - | - | - | - |
| CON | BT2%-RM1 | 4,968,883 | 4,553,283 | 100,000 | 315,600 | - | - | - | - |
| CON | FARE REVENUE | 657,290 | - | 80,000 | 577,290 | - | - | - | - |
| CON | LOCAL GEN FUND | 678,463 | 678,463 | - | - | - | - | - | - |
| CON | PFGP | - | - | - | - | - | - | - | - |
| CON | SALESTAX-MEASURE | 505,284 | 505,284 | - | - | - | - | - | - |
| Total Funding | | 29,084,462 | 23,720,014 | 900,000 | 4,464,448 | - | - | - | - |

CURRENT

TIP ID: REG090057 Revision: 2019-27 Version: 23 Status: ACTIVE CTIPS ID: 20600004486

Sponsoring Agency: WETA Implementing Agency: WETA
 Trans. System: TRANSIT Mode: FERRY:100% Project Type: ROLLING STOCK Purpose: MAINT/REHAB
 Project Name: WETA: Ferry Major Component Rehab/Replacement Hwy Rte:
 Proj Description: WETA: Fleetwide: Rehabilitate and/or replacement major ferry components including shafts, propellers, navigation systems, onboard monitoring and alarm systems, interior components, boarding apparatus, hull, lifesaving equipment and other components

Revision Reason: Update the funding plan to remove \$5M in Passenger Ferry Grant Program, \$5.56M in 5337, \$100K in RM1 and \$1.32M in Local funds as they are being transferred to SF-110053
 Primary RTP ID: 17-10-0026 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$30,564,000,000 Review: AA
 RTP Description: Regional Transit Capital - Existing Conditions
 AQCTF Review: Reviewed
 AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|-------------------|----------------|------------------|----------|----------|----------|-------------|
| CON | 5307-T4 | 3,543,984 | 3,543,984 | - | - | - | - | - | - |
| CON | 5307-T5 | 16,189 | 7,929 | - | 8,260 | - | - | - | - |
| CON | 5309-T4-FG | 1,655,000 | 1,655,000 | - | - | - | - | - | - |
| CON | 5337-T4 | 6,008,000 | 6,008,000 | - | - | - | - | - | - |
| CON | 5337-T5 | 11,042,211 | 6,768,071 | 720,000 | 3,554,140 | - | - | - | - |
| CON | BT2%-RM1 | 4,968,883 | 4,553,283 | 100,000 | 315,600 | - | - | - | - |
| CON | LOCAL GEN FUND | 1,333,463 | 678,463 | 80,000 | 575,000 | - | - | - | - |
| CON | PFGP | - | - | - | - | - | - | - | - |
| CON | SALESTAX-MEASURE | 505,284 | 505,284 | - | - | - | - | - | - |
| Total Funding | | 29,073,014 | 23,720,014 | 900,000 | 4,453,000 | - | - | - | - |

End of Project REG090057

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: SCL090030 Revision: 2019-39 Version: 13 Status: ACCEPTED CTIPS ID: 20600004296

Sponsoring Agency: VTA Implementing Agency: VTA

Trans. System: STATE HWY Mode: AUTO:90% | BUS:10% Project Type: HOV Purpose: EXPANSION

Project Name: SR 85 Express Lanes Hwy Rte: 85

Proj Description: Santa Clara County: On SR 85 carpool lane from US 101 in San Jose to US 101 in Mountain View including the US 101/SR 85 HOV direct connectors and approaches: Install ETS and implement roadway pricing

Revision Reason: Update the funding plan to reprogram \$2.3M in CON RIP funds from FY20 to FY21

Primary RTP ID: 17-07-0074 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$198,000,000 Review: AA
040

RTP Description: SR 85 Express Lanes: US 101 (South San Jose) to Mountain View

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|--------------------|-------------------|----------------|------------------|------------------|----------|--------------------|-------------|
| PSE | RIP-T5 | 8,600,000 | - | - | 8,600,000 | - | - | - | - |
| PSE | RTP-LRP | 15,200,000 | - | - | - | - | - | 15,200,000 | - |
| PE | EARMARK-T2 | 1,000,000 | 1,000,000 | - | - | - | - | - | - |
| PE | EARMARK-T3 | 500,000 | 500,000 | - | - | - | - | - | - |
| PE | LOCAL GEN FUND | 9,300,000 | 9,300,000 | - | - | - | - | - | - |
| PE | ST-STP-ARRA | 3,300,000 | 3,300,000 | - | - | - | - | - | - |
| ROW | RIP-T5 | 600,000 | - | 600,000 | - | - | - | - | - |
| ROW | RTP-LRP | 1,000,000 | - | - | - | - | - | 1,000,000 | - |
| CON | RIP-T5 | 2,300,000 | - | - | - | 2,300,000 | - | - | - |
| CON | RTP-LRP | 145,700,000 | - | - | - | - | - | 145,700,000 | - |
| Total Funding | | 187,500,000 | 14,100,000 | 600,000 | 8,600,000 | 2,300,000 | - | 161,900,000 | - |

CURRENT

TIP ID: SCL090030 Revision: 2019-00 Version: 12 Status: ACTIVE CTIPS ID: 20600004296

Sponsoring Agency: VTA Implementing Agency: VTA

Trans. System: STATE HWY Mode: AUTO:90% | BUS:10% Project Type: HOV Purpose: SYSTMGMT

Project Name: SR 85 Express Lanes Hwy Rte: 85

Proj Description: In Santa Clara County: On SR 85 carpool lane from US 101 in San Jose to US 101 in Mountain View including the US 101/SR 85 HOV direct connectors and approaches: Install ETS and implement roadway pricing

Revision Reason: 2019 TIP Update

Primary RTP ID: 17-07-0074 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$198,000,000 Review: AA

RTP Description: SR 85 Express Lanes: US 101 (South San Jose) to Mountain View

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|--------------------|-------------------|----------------|-------------------|----------|----------|--------------------|-------------|
| PSE | RIP-T5 | 8,600,000 | - | - | 8,600,000 | - | - | - | - |
| PSE | RTP-LRP | 15,200,000 | - | - | - | - | - | 15,200,000 | - |
| PE | EARMARK-T2 | 1,000,000 | 1,000,000 | - | - | - | - | - | - |
| PE | EARMARK-T3 | 500,000 | 500,000 | - | - | - | - | - | - |
| PE | LOCAL GEN FUND | 9,300,000 | 9,300,000 | - | - | - | - | - | - |
| PE | ST-STP-ARRA | 3,300,000 | 3,300,000 | - | - | - | - | - | - |
| ROW | RIP-T5 | 600,000 | - | 600,000 | - | - | - | - | - |
| ROW | RTP-LRP | 1,000,000 | - | - | - | - | - | 1,000,000 | - |
| CON | RIP-T5 | 2,300,000 | - | - | 2,300,000 | - | - | - | - |
| CON | RTP-LRP | 145,700,000 | - | - | - | - | - | 145,700,000 | - |
| Total Funding | | 187,500,000 | 14,100,000 | 600,000 | 10,900,000 | - | - | 161,900,000 | - |

End of Project SCL090030

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: SCL170017 Revision: 2019-39 Version: 3 Status: ACCEPTED CTIPS ID: 20600006254

Sponsoring Agency: Sunnyvale Implementing Agency: Sunnyvale
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: OTHER Purpose: SYSTMGMT
 Project Name: Sunnyvale SNAIL Neighborhood Improvements Hwy Rte:
 Proj Description: Sunnyvale: Various locations: Implement bike/ped improvements, close slip lanes, add bulbouts, install detection systems, ADA compliant ped signals, enhance existing bike lanes to include green bike lanes, create new bike lanes and bike boulevards.
 Revision Reason: Update the funding plan to reprogram PSE to FY21 and CON to FY22 and remove \$13K in CON-CE ATP
 Primary RTP ID: 17-07-0003 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$446,000,000 Review: PR
 040
 RTP Description: Multimodal Streetscape
 AQCTF Review: Reviewed
 AQ Description: EXEMPT (40 CFR 93.127) - Intersection channelization projects

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|-------|----------|---------------|----------------|------------------|-------|-------------|
| ENV | ATP-STATE | 72,000 | - | - | 72,000 | - | - | - | - |
| ENV | LOCAL GEN FUND | 18,000 | - | - | 18,000 | - | - | - | - |
| PSE | ATP-STATE | 780,000 | - | - | - | 780,000 | - | - | - |
| PSE | LOCAL GEN FUND | 195,000 | - | - | - | 195,000 | - | - | - |
| CON | ATP-STATE | 3,982,000 | - | - | - | - | 3,982,000 | - | - |
| CON | LOCAL GEN FUND | 996,000 | - | - | - | - | 996,000 | - | - |
| CON-CE | ATP-STATE | - | - | - | - | - | - | - | - |
| CON-CE | LOCAL GEN FUND | 3,000 | - | - | - | - | 3,000 | - | - |
| Total Funding | | 6,046,000 | - | - | 90,000 | 975,000 | 4,981,000 | - | - |

CURRENT

TIP ID: SCL170017 Revision: 2019-00 Version: 2 Status: ACTIVE CTIPS ID: 20600006254

Sponsoring Agency: Sunnyvale Implementing Agency: Sunnyvale
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: OTHER Purpose: SYSTMGMT
 Project Name: Sunnyvale SNAIL Neighborhood Improvements Hwy Rte:
 Proj Description: In Sunnyvale: Various locations: Implement bike/ped improvements, close slip lanes, add bulbouts, install detection systems, ADA compliant ped signals, enhance existing bike lanes to include green bike lanes, create new bike lanes and bike boulevards.
 Revision Reason: 2019 TIP Update
 Primary RTP ID: 17-07-0003 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$446,000,000 Review: PR
 RTP Description: Multimodal Streetscape
 AQCTF Review: Reviewed
 AQ Description: EXEMPT (40 CFR 93.127) - Intersection channelization projects

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|-------|----------|------------------|------------------|----------|-------|-------------|
| ENV | ATP-STATE | 72,000 | - | - | 72,000 | - | - | - | - |
| ENV | LOCAL GEN FUND | 18,000 | - | - | 18,000 | - | - | - | - |
| PSE | ATP-STATE | 780,000 | - | - | 780,000 | - | - | - | - |
| PSE | LOCAL GEN FUND | 195,000 | - | - | 195,000 | - | - | - | - |
| CON | ATP-STATE | 3,982,000 | - | - | - | 3,982,000 | - | - | - |
| CON | LOCAL GEN FUND | 996,000 | - | - | - | 996,000 | - | - | - |
| CON-CE | ATP-STATE | 13,000 | - | - | 13,000 | - | - | - | - |
| CON-CE | LOCAL GEN FUND | 3,000 | - | - | 3,000 | - | - | - | - |
| Total Funding | | 6,059,000 | - | - | 1,081,000 | 4,978,000 | - | - | - |

End of Project SCL170017

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: SCL170059 Revision: 2019-39 Version: 4 Status: ACCEPTED CTIPS ID: 20600006486

Sponsoring Agency: Sunnyvale Implementing Agency: Sunnyvale
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: OTHER Purpose: SYSTMGMT
 Project Name: Sunnyvale Safe Routes to School Improvements Hwy Rte:
 Proj Description: Sunnyvale: In the vicinity of Bishop Elementary School: Install bike lanes, high visibility crosswalks, raised crosswalks, and curb extensions; Provide bicycle and pedestrian education and encouragement programs
 Revision Reason: Update the funding plan to reprogram \$1.5M in ATP and \$379K in Local funds from FY20 to FY22
 Primary RTP ID: 17-07-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$874,000,000 Review: PR
 040
 RTP Description: Bicycle and Pedestrian Program
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|---------------|---------------|----------------|----------|------------------|----------|-------------|
| ENV | ATP-STATE | 56,000 | - | 56,000 | - | - | - | - | - |
| ENV | LOCAL GEN FUND | 14,000 | 14,000 | - | - | - | - | - | - |
| PSE | ATP-STATE | 318,000 | - | - | 318,000 | - | - | - | - |
| PSE | LOCAL GEN FUND | 80,000 | - | - | 80,000 | - | - | - | - |
| CON | ATP-STATE | 1,515,000 | - | 6,000 | - | - | 1,509,000 | - | - |
| CON | LOCAL GEN FUND | 379,000 | - | - | - | - | 379,000 | - | - |
| Total Funding | | 2,362,000 | 14,000 | 62,000 | 398,000 | - | 1,888,000 | - | - |

CURRENT

TIP ID: SCL170059 Revision: 2019-13 Version: 3 Status: ACTIVE CTIPS ID: 20600006486

Sponsoring Agency: Sunnyvale Implementing Agency: Sunnyvale
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: OTHER Purpose: SYSTMGMT
 Project Name: Sunnyvale Safe Routes to School Improvements Hwy Rte:
 Proj Description: Sunnyvale: In the vicinity of Bishop Elementary School: Install bike lanes, high visibility crosswalks, raised crosswalks, and curb extensions; Provide bicycle and pedestrian education and encouragement programs
 Revision Reason: Update the funding plan to reprogram \$318K in ATP and \$80K in Local from FY19 PS&E to FY20 PS&E
 Primary RTP ID: 17-07-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$874,000,000 Review: PR
 RTP Description: Bicycle and Pedestrian Program
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|---------------|---------------|------------------|----------|----------|----------|-------------|
| ENV | ATP-STATE | 56,000 | - | 56,000 | - | - | - | - | - |
| ENV | LOCAL GEN FUND | 14,000 | 14,000 | - | - | - | - | - | - |
| PSE | ATP-STATE | 318,000 | - | - | 318,000 | - | - | - | - |
| PSE | LOCAL GEN FUND | 80,000 | - | - | 80,000 | - | - | - | - |
| CON | ATP-STATE | 1,515,000 | - | 6,000 | 1,509,000 | - | - | - | - |
| CON | LOCAL GEN FUND | 379,000 | - | - | 379,000 | - | - | - | - |
| Total Funding | | 2,362,000 | 14,000 | 62,000 | 2,286,000 | - | - | - | - |

End of Project SCL170059

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: SCL190008 Revision: 2019-39 Version: 2 Status: ACCEPTED CTIPS ID: 20600006524

Sponsoring Agency: VTA Implementing Agency: VTA

Trans. System: STATE HWY Mode: AUTO:80% | BIKE/PED:20% Project Type: LOCAL I/C Purpose: SYSTMGMT

Project Name: US 101/De L Cruz Blvd - Trimble Road I/C Imp Hwy Rte: 101

Proj Description: Santa Clara: At the US101/De La Cruz Blvd/Trimble Rd IC: Modify interchange into a partial cloverleaf.

Revision Reason: Update the funding plan to change the source for \$3.1M from Sales Tax to Local and for \$10M from Sales Tax to RTP-LRP and reprogram funds between years and phases

Primary RTP ID: 17-07-0031 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$53,000,000 Review: PR

RTP Description: US 101 Southbound/Trimble Rd./De La Cruz Blvd./Central Expressway Interchange Improvements

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|------------------|----------|-------------------|-------------------|----------|-------------------|-------------|
| ENV | LOCAL GEN FUND | 1,000,000 | 1,000,000 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 3,000,000 | - | - | 3,000,000 | - | - | - | - |
| PSE | SALESTAX-MEASURE | 4,000,000 | - | - | 4,000,000 | - | - | - | - |
| ROW | SALESTAX-MEASURE | 7,000,000 | - | - | 7,000,000 | - | - | - | - |
| CON | RTP-LRP | 10,000,000 | - | - | - | - | - | 10,000,000 | - |
| CON | SALESTAX-MEASURE | 28,000,000 | - | - | - | 28,000,000 | - | - | - |
| Total Funding | | 53,000,000 | 1,000,000 | - | 14,000,000 | 28,000,000 | - | 10,000,000 | - |

CURRENT

TIP ID: SCL190008 Revision: 2019-00 Version: 1 Status: ACTIVE CTIPS ID: 20600006524

Sponsoring Agency: VTA Implementing Agency: VTA

Trans. System: STATE HWY Mode: AUTO:80% | BIKE/PED:20% Project Type: LOCAL I/C Purpose: SYSTMGMT

Project Name: US 101/De L Cruz Blvd - Trimble Road I/C Imp Hwy Rte: 101

Proj Description: Santa Clara: At the US101/De La Cruz Blvd/Trimble Rd IC: Modify interchange into a partial cloverleaf.

Revision Reason: 2019 TIP Update

Primary RTP ID: 17-07-0031 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$53,000,000 Review: PR

RTP Description: US 101 Southbound/Trimble Rd./De La Cruz Blvd./Central Expressway Interchange Improvements

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|------------------|------------------|-------------------|----------|----------|----------|-------------|
| PSE | SALESTAX-MEASURE | 6,500,000 | 6,500,000 | - | - | - | - | - | - |
| PE | LOCAL GEN FUND | 900,000 | 900,000 | - | - | - | - | - | - |
| ROW | SALESTAX-MEASURE | 5,500,000 | - | 5,500,000 | - | - | - | - | - |
| CON | SALESTAX-MEASURE | 40,100,000 | - | - | 40,100,000 | - | - | - | - |
| Total Funding | | 53,000,000 | 7,400,000 | 5,500,000 | 40,100,000 | - | - | - | - |

End of Project SCL190008

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

TIP ID: SCL190028 **Revision:** 2019-39 **Version:** 2 **Status:** ACCEPTED **CTIPS ID:** 20600006615

Sponsoring Agency: San Jose **Implementing Agency:** San Jose

Trans. System: LOCAL ROAD **Mode:**BIKE/PED:100% **Project Type:** ENHANCEMENTS **Purpose:** ENHANCEMENT

Project Name: Willow-Keyes Complete Streets Improvements **Hwy Rte:**

Proj Description: San Jose: At various locations on the Willow-Keyes corridor: Construct bicycle and pedestrian safety improvements including road diets to construct Class IV protected bike lanes

Revision Reason: Update the funding plan to change the source for all local funds to Sales Tax, reprogram ENV to FY21, reprogram \$369 from ENV to PSE, add \$92 in PSE Sales Tax and add \$324K in CON Sales Tax

Primary RTP ID: 17-07-0003 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$446,000,000 **Review:** PR

RTP Description: Multimodal Streetscape

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|----------|----------|----------|------------------|------------------|-------------------|-------------|
| ENV | SALESTAX-MEASURE | 1,062,631 | - | - | - | 1,062,631 | - | - | - |
| PSE | SALESTAX-MEASURE | 3,472,461 | - | - | - | - | 3,472,461 | - | - |
| ROW-SUR | SALESTAX-MEASURE | 400,000 | - | - | - | - | 400,000 | - | - |
| CON | ATP-REG | 12,926,000 | - | - | - | - | - | 12,926,000 | - |
| CON | SALESTAX-MEASURE | 2,112,192 | - | - | - | - | - | 2,112,192 | - |
| Total Funding | | 19,973,284 | - | - | - | 1,062,631 | 3,872,461 | 15,038,192 | - |

CURRENT

TIP ID: SCL190028 **Revision:** 2019-18 **Version:** 1 **Status:** ACTIVE **CTIPS ID:** 20600006615

Sponsoring Agency: San Jose **Implementing Agency:** San Jose

Trans. System: LOCAL ROAD **Mode:**BIKE/PED:100% **Project Type:** ENHANCEMENTS **Purpose:** ENHANCEMENT

Project Name: Willow-Keyes Complete Streets Improvements **Hwy Rte:**

Proj Description: San Jose: At various locations on the Willow-Keyes corridor: Construct bicycle and pedestrian safety improvements including road diets to construct Class IV protected bike lanes

Revision Reason: Amend a new exempt project into the TIP with \$12.9M in ATP and \$6.7M in Local funds

Primary RTP ID: 17-07-0003 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$446,000,000 **Review:** PR

RTP Description: Multimodal Streetscape

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|-------------------|----------|----------|------------------|----------|------------------|-------------------|-------------|
| ENV | LOCAL GEN FUND | 1,063,000 | - | - | 1,063,000 | - | - | - | - |
| PSE | LOCAL GEN FUND | 3,472,000 | - | - | - | - | 3,472,000 | - | - |
| ROW-SUR | LOCAL GEN FUND | 400,000 | - | - | - | - | 400,000 | - | - |
| CON | ATP-REG | 12,926,000 | - | - | - | - | - | 12,926,000 | - |
| CON | LOCAL GEN FUND | 1,788,000 | - | - | - | - | - | 1,788,000 | - |
| Total Funding | | 19,649,000 | - | - | 1,063,000 | - | 3,872,000 | 14,714,000 | - |

End of Project SCL190028

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: SF-070004 Revision: 2019-39 Version: 15 Status: ACCEPTED CTIPS ID: 20600003897

Sponsoring Agency: SFMTA Implementing Agency: SFMTA

Trans. System: TRANSIT Mode:BUS:100% Project Type: RAPID TRANS BUS Purpose: EXPANSION

Project Name: Geary Bus Rapid Transit Hwy Rte:

Proj Description: San Francisco: Along the Geary corridor between 34th Avenue and Market Street: Design and implement transit performance and safety improvements

Revision Reason: Update the funding plan to change the source for \$5.4M from RTP-LRP to Sales Tax, for \$210K from RTP-LRP to Property Tax, for \$2.9M from RTP-LRP to General Funds, and for \$915K from RTP-LRP to Developer Fees and reprogram funds between years and phases

Primary RTP ID: 17-05-0021 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$300,000,000 Review: PR
040

RTP Description: Geary Boulevard Bus Rapid Transit

AQCTF Review: Reviewed

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|--------------------|-------------------|------------------|----------|------------------|------------------|--------------------|-------------|
| ENV | SALESTAX-MEASURE | 8,090,892 | 8,090,892 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 2,051,100 | 2,051,100 | - | - | - | - | - | - |
| PSE | SALESTAX-MEASURE | 22,434,167 | 22,434,167 | - | - | - | - | - | - |
| PE | SALESTAX-MEASURE | 2,684,919 | 620,000 | - | - | 2,064,919 | - | - | - |
| CON | CMAQ-T4 | 9,609,241 | 9,609,241 | - | - | - | - | - | - |
| CON | CMAQ-T5 | 6,939,000 | - | 6,939,000 | - | - | - | - | - |
| CON | LOCAL GEN FUND | 16,965,272 | 12,043,500 | 2,000,000 | - | 2,921,772 | - | - | - |
| CON | PRIVATE | 915,411 | - | - | - | 915,411 | - | - | - |
| CON | PROPERTY TAX | 210,361 | - | - | - | 210,361 | - | - | - |
| CON | RTP-LRP | 207,043,963 | - | - | - | - | - | 207,043,963 | - |
| CON | SALESTAX-MEASURE | 23,055,674 | 19,679,489 | - | - | - | 3,376,185 | - | - |
| Total Funding | | 300,000,000 | 74,528,389 | 8,939,000 | - | 6,112,463 | 3,376,185 | 207,043,963 | - |

CURRENT

TIP ID: SF-070004 Revision: 2019-00 Version: 14 Status: ACTIVE CTIPS ID: 20600003897

Sponsoring Agency: SFMTA Implementing Agency: SFMTA

Trans. System: TRANSIT Mode:BUS:100% Project Type: RAPID TRANS BUS Purpose: EXPANSION

Project Name: Geary Bus Rapid Transit Hwy Rte:

Proj Description: San Francisco: Along the Geary corridor between 34th Avenue and Market Street: Design and implement transit performance and safety improvements

Revision Reason: 2019 TIP Update - Update the funding plan and clarify scope and phasing

Primary RTP ID: 17-05-0021 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$300,000,000 Review: PR

RTP Description: Geary Boulevard Bus Rapid Transit

AQCTF Review: Reviewed

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|--------------------|-------------------|------------------|----------|----------|----------|--------------------|-------------|
| ENV | SALESTAX-MEASURE | 8,090,892 | 8,090,892 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 2,051,100 | 2,051,100 | - | - | - | - | - | - |
| PSE | SALESTAX-MEASURE | 22,434,167 | 22,434,167 | - | - | - | - | - | - |
| PE | SALESTAX-MEASURE | 620,000 | 620,000 | - | - | - | - | - | - |
| CON | CMAQ-T4 | 9,609,241 | 9,609,241 | - | - | - | - | - | - |
| CON | CMAQ-T5 | 6,939,000 | - | 6,939,000 | - | - | - | - | - |
| CON | LOCAL GEN FUND | 14,043,500 | 12,043,500 | 2,000,000 | - | - | - | - | - |
| CON | RTP-LRP | 216,532,611 | - | - | - | - | - | 216,532,611 | - |
| CON | SALESTAX-MEASURE | 19,679,489 | 19,679,489 | - | - | - | - | - | - |
| Total Funding | | 300,000,000 | 74,528,389 | 8,939,000 | - | - | - | 216,532,611 | - |

End of Project SF-070004

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

TIP ID: SF-070005 Revision: 2019-39 Version: 21 Status: ACCEPTED CTIPS ID: 20600003898

Sponsoring Agency: SFMTA Implementing Agency: SFMTA
 Trans. System: TRANSIT Mode: BUS:100% Project Type: RAPID TRANS BUS Purpose: EXPANSION
 Project Name: Van Ness Avenue Bus Rapid Transit Hwy Rte: 101
 Proj Description: San Francisco: On Van Ness Avenue from Mission to Lombard; Design and implement a BRT project. Project is phased. Project also references RTP IDs 240745 and 240471
 Revision Reason: Update the funding plan to add \$11.25M in FY19 CON Developer Fee funds
 Primary RTP ID: 17-05-0033 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$215,000,000 Review: PR
 040
 RTP Description: Van Ness Avenue Bus Rapid Transit
 AQCTF Review: Reviewed
 AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|--------------------|--------------------|-------------------|----------|----------|----------|-------|-------------|
| ENV | 5309-T3-SS | 396,000 | 396,000 | - | - | - | - | - | - |
| ENV | SALESTAX-MEASURE | 2,370,901 | 2,370,901 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 2,100,000 | 2,100,000 | - | - | - | - | - | - |
| PSE | SALESTAX-MEASURE | 1,594,280 | 1,594,280 | - | - | - | - | - | - |
| PE | 5309-T3-SS | 15,000,000 | 15,000,000 | - | - | - | - | - | - |
| PE | LOCAL GEN FUND | 199,730 | 199,730 | - | - | - | - | - | - |
| PE | SALESTAX-MEASURE | 4,606,279 | 4,606,279 | - | - | - | - | - | - |
| CON | 5309-T3-SS | 59,603,999 | 59,603,999 | - | - | - | - | - | - |
| CON | 5337-T5 | 1,830,000 | - | 1,830,000 | - | - | - | - | - |
| CON | LOCAL GEN FUND | 73,635,459 | 73,635,459 | - | - | - | - | - | - |
| CON | PRIVATE | 11,707,500 | - | 11,707,500 | - | - | - | - | - |
| CON | SALESTAX-MEASURE | 27,730,984 | 27,730,984 | - | - | - | - | - | - |
| CON | ST-STP-T4 | 7,300,000 | 7,300,000 | - | - | - | - | - | - |
| CON-CE | ST-STP-T4 | 210,000 | 210,000 | - | - | - | - | - | - |
| Total Funding | | 208,285,132 | 194,747,632 | 13,537,500 | - | - | - | - | - |

CURRENT

TIP ID: SF-070005 Revision: 2019-14 Version: 20 Status: ACTIVE CTIPS ID: 20600003898

Sponsoring Agency: SFMTA Implementing Agency: SFMTA
 Trans. System: TRANSIT Mode: BUS:100% Project Type: RAPID TRANS BUS Purpose: EXPANSION
 Project Name: Van Ness Avenue Bus Rapid Transit Hwy Rte: 101
 Proj Description: Muni: On Van Ness Avenue from Mission to Lombard; Design and implement a BRT project. Project is phased. Project also references RTP IDs 240745 and 240471
 Revision Reason: Update the funding plan to add \$1.8M in FY19 5337 and reprogram \$458K in Local funds from FY17 to FY19
 Primary RTP ID: 17-05-0033 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$215,000,000 Review: PR
 RTP Description: Van Ness Avenue Bus Rapid Transit
 AQCTF Review: Reviewed
 AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|--------------------|--------------------|------------------|----------|----------|----------|-------|-------------|
| ENV | 5309-T3-SS | 396,000 | 396,000 | - | - | - | - | - | - |
| ENV | SALESTAX-MEASURE | 2,370,901 | 2,370,901 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 2,100,000 | 2,100,000 | - | - | - | - | - | - |
| PSE | SALESTAX-MEASURE | 1,594,280 | 1,594,280 | - | - | - | - | - | - |
| PE | 5309-T3-SS | 15,000,000 | 15,000,000 | - | - | - | - | - | - |
| PE | LOCAL GEN FUND | 199,730 | 199,730 | - | - | - | - | - | - |
| PE | SALESTAX-MEASURE | 4,606,279 | 4,606,279 | - | - | - | - | - | - |
| CON | 5309-T3-SS | 59,603,999 | 59,603,999 | - | - | - | - | - | - |
| CON | 5337-T5 | 1,830,000 | - | 1,830,000 | - | - | - | - | - |
| CON | LOCAL GEN FUND | 74,092,959 | 73,635,459 | 457,500 | - | - | - | - | - |
| CON | SALESTAX-MEASURE | 27,730,984 | 27,730,984 | - | - | - | - | - | - |
| CON | ST-STP-T4 | 7,300,000 | 7,300,000 | - | - | - | - | - | - |
| CON-CE | ST-STP-T4 | 210,000 | 210,000 | - | - | - | - | - | - |
| Total Funding | | 197,035,132 | 194,747,632 | 2,287,500 | - | - | - | - | - |

End of Project SF-070005

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: SF-110005 Revision: 2019-39 Version: 9 Status: ACCEPTED CTIPS ID: 20600004629

Sponsoring Agency: SF DPW Implementing Agency: SF DPW

Trans. System: LOCAL ROAD Mode: AUTO:100% Project Type: OTHER Purpose: MAINT/REHAB

Project Name: Great Highway Restoration Hwy Rte:

Proj Description: San Francisco: Great Highway From Sloat to Skyline Hwy: Ph 1. Restore and stabilize roadway, stop bluff slides, and protect infrastructure. Phase 2. Implement road diet by closing remaining SB lane and converting 2 NB lanes to 1 NB lane and 1 SB lane.

Revision Reason: Update the funding plan to remove \$2.7M in Emergency Relief funds and reprogram \$164K in CON Repurposed Earmark and \$41K in CON Local from FY19 to FY21

Primary RTP ID: 17-10-0022 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$20,698,000,000 Review: AA
040

RTP Description: Local and Streets and Roads - Existing Conditions

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|------------------|------------------|----------|----------|----------------|----------|----------|-------------|
| PE | ERS-T2 | 795,000 | 795,000 | - | - | - | - | - | - |
| PE | SALESTAX-MEASURE | 103,000 | 103,000 | - | - | - | - | - | - |
| ROW | LOCAL GEN FUND | - | - | - | - | - | - | - | - |
| CON | EARMARK-T5 | 163,513 | - | - | - | 163,513 | - | - | - |
| CON | ERS-T2 | 2,898,100 | 2,898,100 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 41,000 | - | - | - | 41,000 | - | - | - |
| CON | SALESTAX-MEASURE | 347,495 | 347,495 | - | - | - | - | - | - |
| Total Funding | | 4,348,108 | 4,143,595 | - | - | 204,513 | - | - | - |

CURRENT

TIP ID: SF-110005 Revision: 2019-03 Version: 8 Status: ACTIVE CTIPS ID: 20600004629

Sponsoring Agency: SF DPW Implementing Agency: SF DPW

Trans. System: LOCAL ROAD Mode: AUTO:100% Project Type: OTHER Purpose: MAINT/REHAB

Project Name: Great Highway Restoration Hwy Rte:

Proj Description: San Francisco: Great Highway From Sloat to Skyline Hwy: Ph 1. Restore and stabilize roadway, stop bluff slides, and protect infrastructure. Phase 2. Implement road diet by closing remaining SB lane and converting 2 NB lanes to 1 NB lane and 1 SB lane.

Revision Reason: Update the funding plan to add \$164K in FY19 CON re-purposed federal earmark funds and \$41K in FY19 CON Local funds

Primary RTP ID: 17-10-0022 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$20,698,000,000 Review: AA

RTP Description: Local and Streets and Roads - Existing Conditions

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|------------------|------------------|----------------|----------|----------|----------|----------|-------------|
| PE | ERS-T2 | 795,000 | 795,000 | - | - | - | - | - | - |
| PE | SALESTAX-MEASURE | 103,000 | 103,000 | - | - | - | - | - | - |
| ROW | LOCAL GEN FUND | - | - | - | - | - | - | - | - |
| CON | EARMARK-T5 | 163,513 | - | 163,513 | - | - | - | - | - |
| CON | ERS-T2 | 5,580,205 | 5,580,205 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 41,000 | - | 41,000 | - | - | - | - | - |
| CON | SALESTAX-MEASURE | 347,495 | 347,495 | - | - | - | - | - | - |
| Total Funding | | 7,030,213 | 6,825,700 | 204,513 | - | - | - | - | - |

End of Project SF-110005

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

| | | | | |
|--|-------------------|-----------------------------|----------------------------|-----------------------|
| TIP ID: SF-110053 | Revision: 2019-39 | Version: 13 | Status: ACCEPTED | CTIPS ID: 20600005487 |
| Sponsoring Agency: WETA | | Implementing Agency: WETA | | |
| Trans. System: TRANSIT | Mode: FERRY:100% | Project Type: ROLLING STOCK | | Purpose: MAINT/REHAB |
| Project Name: WETA: Replace Ferry Vessels | | | | Hwy Rte: |
| Proj Description: WETA: All existing ferry vessels for WETA: Replace vessels when they reach the end of their useful life of 25 years | | | | |
| Revision Reason: Update the funding plan to reprogram \$5M in PFGP and \$5.6M in 5337 funds from FY18 to FY20 and add \$1.1M in FHWA Ferry Boat Discretionary funds and \$279K in Prop-1B funds being transferred from MTC050027 | | | | |
| Primary RTP ID: 17-10-0026 | Sec. RTP ID: | RTP Cycle: PLANBAYAREA2 | RTP Cost: \$30,564,000,000 | Review: AA |
| 040 | | | | |
| RTP Description: Regional Transit Capital - Existing Conditions | | | | |
| AQCTF Review: Reviewed | | | | |
| AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet | | | | |

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|-------------------|-------------------|-------------------|----------|------------------|----------|-------------|
| CON | 1064-T3 | 1,117,346 | - | - | - | - | 1,117,346 | - | - |
| CON | 5307-T3 | 749,345 | 749,345 | - | - | - | - | - | - |
| CON | 5307-T4 | 14,800,000 | 14,800,000 | - | - | - | - | - | - |
| CON | 5307-T5 | 14,868,858 | 14,868,858 | - | - | - | - | - | - |
| CON | 5337-T4 | 5,392,000 | 5,392,000 | - | - | - | - | - | - |
| CON | 5337-T5 | 32,316,520 | 11,449,600 | 15,306,920 | 5,560,000 | - | - | - | - |
| CON | BT-664 | - | - | - | - | - | - | - | - |
| CON | BT2%-RM1 | 1,504,000 | 1,504,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 6,555,337 | 6,555,337 | - | - | - | - | - | - |
| CON | PFGP | 5,000,000 | - | - | 5,000,000 | - | - | - | - |
| CON | PROP-1B | 6,858,952 | 6,579,615 | - | - | - | 279,337 | - | - |
| CON | SALESTAX-MEASURE | 3,826,730 | - | 3,826,730 | - | - | - | - | - |
| Total Funding | | 92,989,088 | 61,898,755 | 19,133,650 | 10,560,000 | - | 1,396,683 | - | - |

CURRENT

| | | | | |
|--|-------------------|-----------------------------|----------------------------|-----------------------|
| TIP ID: SF-110053 | Revision: 2019-27 | Version: 12 | Status: ACTIVE | CTIPS ID: 20600005487 |
| Sponsoring Agency: WETA | | Implementing Agency: WETA | | |
| Trans. System: TRANSIT | Mode: FERRY:100% | Project Type: ROLLING STOCK | | Purpose: MAINT/REHAB |
| Project Name: WETA: Replace Ferry Vessels | | | | Hwy Rte: |
| Proj Description: WETA: All existing ferry vessels for WETA: Replace vessels when they reach the end of their useful life of 25 years | | | | |
| Revision Reason: Update the funding plan to add \$5M in Passenger Ferry Grant Program, \$5.56M in 5337, \$100K in RM1 and \$1.32M in Local funds as they are being transferred from REG090057 and add \$1.4M in additional RM1 | | | | |
| Primary RTP ID: 17-10-0026 | Sec. RTP ID: | RTP Cycle: PLANBAYAREA2040 | RTP Cost: \$30,564,000,000 | Review: AA |
| 040 | | | | |
| RTP Description: Regional Transit Capital - Existing Conditions | | | | |
| AQCTF Review: Reviewed | | | | |
| AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet | | | | |

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|-------------------|-------------------|----------|----------|----------|----------|-------------|
| CON | 5307-T3 | 749,345 | 749,345 | - | - | - | - | - | - |
| CON | 5307-T4 | 14,800,000 | 14,800,000 | - | - | - | - | - | - |
| CON | 5307-T5 | 14,868,858 | 14,868,858 | - | - | - | - | - | - |
| CON | 5337-T4 | 5,392,000 | 5,392,000 | - | - | - | - | - | - |
| CON | 5337-T5 | 32,316,520 | 17,009,600 | 15,306,920 | - | - | - | - | - |
| CON | BT-664 | - | - | - | - | - | - | - | - |
| CON | BT2%-RM1 | 1,504,000 | 1,504,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 6,555,337 | 6,555,337 | - | - | - | - | - | - |
| CON | PFGP | 5,000,000 | 5,000,000 | - | - | - | - | - | - |
| CON | PROP-1B | 6,579,615 | 6,579,615 | - | - | - | - | - | - |
| CON | SALESTAX-MEASURE | 3,826,730 | - | 3,826,730 | - | - | - | - | - |
| Total Funding | | 91,592,405 | 72,458,755 | 19,133,650 | - | - | - | - | - |

End of Project SF-110053

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: SF-130001 Revision: 2019-39 Version: 8 Status: ACCEPTED CTIPS ID: 20600005552

Sponsoring Agency: SF DPW Implementing Agency: SF DPW
 Trans. System: LOCAL ROAD Mode: BUS:65% | BIKE/PED:35% Project Type: OTHER Purpose: SYSTMGMT
 Project Name: SF- Better Market Street Transportation Elements Hwy Rte:
 Proj Description: In San Francisco: Market St from Steuart St to Octavia Blvd: improve roadway, including resurfacing, sidewalk and transit boarding improvements, transit connections, traffic signals, transportation circulation changes and utility relocation and upgrade.

Revision Reason: Update the funding plan to change the source and program year for \$6.052M in CON funds from FY23 RTP-LRP to \$3.366M in FY20 Advanced Construction and \$2.686M in FY20 Local General Funds and reprogram \$15M in Other Fed from FY21 to FY20
 Primary RTP ID: 17-05-0016 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$415,000,000 Review: AA
 040
 RTP Description: Better Market Street - Transportation Elements
 AQCTF Review: Review Pending
 AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|--------------------|------------------|----------|-------------------|------------------|------------------|--------------------|-------------|
| ENV | LOCAL GEN FUND | 1,000,000 | 1,000,000 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 6,429,000 | 6,429,000 | - | - | - | - | - | - |
| PE | LOCAL GEN FUND | 2,071,000 | - | - | - | - | 2,071,000 | - | - |
| PE | SALESTAX-MEASURE | 13,864,000 | - | - | 13,864,000 | - | - | - | - |
| ROW | PRIVATE | 500,000 | - | - | - | - | 500,000 | - | - |
| CON | AC-LOCAL | 3,366,000 | - | - | 3,366,000 | - | - | - | - |
| CON | FEDERAL-OTHER | 15,000,000 | - | - | 15,000,000 | - | - | - | - |
| CON | LOCAL GEN FUND | 2,686,101 | - | - | 2,686,101 | - | - | - | - |
| CON | PRIVATE | 1,500,000 | - | - | 1,500,000 | - | - | - | - |
| CON | RTP-LRP | 365,217,899 | - | - | - | - | - | 365,217,899 | - |
| CON | STP-T5 | 3,366,000 | - | - | - | 3,366,000 | - | - | - |
| Total Funding | | 415,000,000 | 7,429,000 | - | 36,416,101 | 3,366,000 | 2,571,000 | 365,217,899 | - |

CURRENT

TIP ID: SF-130001 Revision: 2019-19 Version: 7 Status: ACTIVE CTIPS ID: 20600005552

Sponsoring Agency: SF DPW Implementing Agency: SF DPW
 Trans. System: LOCAL ROAD Mode: BUS:65% | BIKE/PED:35% Project Type: OTHER Purpose: SYSTMGMT
 Project Name: SF- Better Market Street Transportation Elements Hwy Rte:
 Proj Description: In San Francisco: Market St from Steuart St to Octavia Blvd: improve roadway, including resurfacing, sidewalk and transit boarding improvements, transit connections, traffic signals, transportation circulation changes and utility relocation and upgrade.

Revision Reason: Update the funding plan to change the year, phase and source for \$3.4M from FY19 Sales Tax PE funds to FY21 STP CON as the funds are being exchanged with SF-150001 and reprogram \$1.5M in Local from FY22 to FY21 and \$15M in BUILD funds from FY20 to FY21
 Primary RTP ID: 17-05-0016 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$415,000,000 Review: AA
 RTP Description: Better Market Street - Transportation Elements
 AQCTF Review: Review Pending
 AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|--------------------|------------------|----------|-------------------|-------------------|------------------|--------------------|-------------|
| ENV | LOCAL GEN FUND | 1,000,000 | 1,000,000 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 6,429,000 | 6,429,000 | - | - | - | - | - | - |
| PE | LOCAL GEN FUND | 2,071,000 | - | - | - | - | 2,071,000 | - | - |
| PE | SALESTAX-MEASURE | 13,864,000 | - | - | 13,864,000 | - | - | - | - |
| ROW | LOCAL GEN FUND | 500,000 | - | - | - | - | 500,000 | - | - |
| CON | FEDERAL-OTHER | 15,000,000 | - | - | - | 15,000,000 | - | - | - |
| CON | LOCAL GEN FUND | 1,500,000 | - | - | - | 1,500,000 | - | - | - |
| CON | RTP-LRP | 371,270,000 | - | - | - | - | - | 371,270,000 | - |
| CON | STP-T5 | 3,366,000 | - | - | - | 3,366,000 | - | - | - |
| Total Funding | | 415,000,000 | 7,429,000 | - | 13,864,000 | 19,866,000 | 2,571,000 | 371,270,000 | - |

End of Project SF-130001

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

TIP ID: SF-130017 Revision: 2019-39 Version: 7 Status: ACCEPTED CTIPS ID: 20600005716

Sponsoring Agency: SF County TA Implementing Agency: SF County TA
 Trans. System: LOCAL ROAD Mode: AUTO:70% | BUS:15% | BIKE/PED:10% | FREIGHT:5% Project Type: TDM Purpose: SYSTMGMT
 Project Name: SF Downtown Congestion Pricing Hwy Rte:

Proj Description: San Francisco: In the downtown area: Implement a demonstration value pricing (tolls and incentives) program
 Revision Reason: Update the funding plan to change the source and phase for \$1.35M from CON RTP-LRP to PE Developer Fees, for \$500K from CON RTP-LRP to PE Sales Tax, and for \$400K from CON RTP-LRP to PE Bridge Tolls, reprogram funds between years
 Primary RTP ID: 17-05-0029 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$876,000,000 Review: AA
 RTP Description: Downtown Value Pricing/Incentives - Pilot, Transit Service, Supportive Infrastructure
 AQCTF Review: Review Pending
 AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|--------------------|----------------|----------------|----------------|----------------|------------------|--------------------|-------------|
| PE | BT-RM1 | 400,000 | - | - | 400,000 | - | - | - | - |
| PE | LOCAL GEN FUND | 100,000 | 100,000 | - | - | - | - | - | - |
| PE | PRIVATE | 1,350,000 | - | 470,000 | - | 880,000 | - | - | - |
| PE | SALESTAX-MEASURE | 700,000 | 200,000 | 500,000 | - | - | - | - | - |
| CON | PRIVATE | 1,000,000 | - | - | - | - | 1,000,000 | - | - |
| CON | RTP-LRP | 122,450,000 | - | - | - | - | - | 122,450,000 | - |
| Total Funding | | 126,000,000 | 300,000 | 970,000 | 400,000 | 880,000 | 1,000,000 | 122,450,000 | - |

CURRENT

TIP ID: SF-130017 Revision: 2019-00 Version: 6 Status: ACTIVE CTIPS ID: 20600005716

Sponsoring Agency: SF County TA Implementing Agency: SF County TA
 Trans. System: LOCAL ROAD Mode: AUTO:70% | BUS:15% | BIKE/PED:10% | FREIGHT:5% Project Type: TDM Purpose: SYSTMGMT
 Project Name: SF Downtown Congestion Pricing Hwy Rte:

Proj Description: San Francisco: In the downtown area: Implement a demonstration value pricing (tolls and incentives) program
 Revision Reason: 2019 TIP Update - Update funding plan
 Primary RTP ID: 17-05-0029 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$876,000,000 Review: AA
 RTP Description: Downtown Value Pricing/Incentives - Pilot, Transit Service, Supportive Infrastructure
 AQCTF Review: Review Pending
 AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|--------------------|----------------|----------|------------------|----------|----------|--------------------|-------------|
| PE | LOCAL GEN FUND | 100,000 | 100,000 | - | - | - | - | - | - |
| PE | SALESTAX-MEASURE | 200,000 | 200,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 1,000,000 | - | - | 1,000,000 | - | - | - | - |
| CON | RTP-LRP | 124,700,000 | - | - | - | - | - | 124,700,000 | - |
| Total Funding | | 126,000,000 | 300,000 | - | 1,000,000 | - | - | 124,700,000 | - |

End of Project SF-130017

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

| | | | | |
|--|-------------------------------|-----------------------------|-------------------------|-----------------------|
| TIP ID: SF-150008 | Revision: 2019-39 | Version: 4 | Status: ACCEPTED | CTIPS ID: 20600005921 |
| Sponsoring Agency: SF County TA | | Implementing Agency: SF DPW | | |
| Trans. System: LOCAL ROAD | Mode: AUTO:80% BIKE/PED:20% | Project Type: OTHER | | Purpose: SYSTMGMT |
| Project Name: Quint-Jerrold Connector Road | | | | Hwy Rte: |
| Proj Description: San Francisco: From Oakdale Ave to Jerrold Ave: Provide an alternate access route between Oakdale and Jerrold Avenues and across the Caltrain tracks, to be coordinated with Caltrain's Quint Street Bridge Replacement project which closed Quint Street. | | | | |
| Revision Reason: Update the funding plan to reprogram \$4.1M in CON Sales Tax and \$1.8M in CON General Funds from FY20 to FY21 and reprogram RTP-LRP from FY23 to FY25 | | | | |
| Primary RTP ID: 17-05-0008 | Sec. RTP ID: | RTP Cycle: PLANBAYAREA2 | RTP Cost: \$906,000,000 | Review: AA |
| RTP Description: Minor Roadway Expansions | | | | |
| AQCTF Review: Review Pending | | | | |
| AQ Description: NON-EXEMPT - Not Regionally Significant Project | | | | |

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|------------|-----------|----------|----------|-----------|----------|------------|-------------|
| ENV | SALESTAX-MEASURE | 183,209 | 183,209 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 107,000 | - | 107,000 | - | - | - | - | - |
| PSE | SALESTAX-MEASURE | 376,000 | - | 376,000 | - | - | - | - | - |
| PE | LOCAL GEN FUND | 2,100 | 2,100 | - | - | - | - | - | - |
| PE | SALESTAX-MEASURE | 598,139 | 598,139 | - | - | - | - | - | - |
| ROW | SALESTAX-MEASURE | 1,914,000 | 1,914,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 1,790,900 | - | - | - | 1,790,900 | - | - | - |
| CON | RTP-LRP | 10,851,100 | - | - | - | - | - | 10,851,100 | - |
| CON | SALESTAX-MEASURE | 4,118,000 | - | - | - | 4,118,000 | - | - | - |
| Total Funding | | 19,940,448 | 2,697,448 | 483,000 | - | 5,908,900 | - | 10,851,100 | - |

CURRENT

| | | | | |
|--|-------------------------------|-----------------------------|-------------------------|-----------------------|
| TIP ID: SF-150008 | Revision: 2019-00 | Version: 3 | Status: ACTIVE | CTIPS ID: 20600005921 |
| Sponsoring Agency: SF County TA | | Implementing Agency: SF DPW | | |
| Trans. System: LOCAL ROAD | Mode: AUTO:80% BIKE/PED:20% | Project Type: OTHER | | Purpose: SYSTMGMT |
| Project Name: Quint-Jerrold Connector Road | | | | Hwy Rte: |
| Proj Description: San Francisco: From Oakdale Ave to Jerrold Ave: Provide an alternate access route between Oakdale and Jerrold Avenues and across the Caltrain tracks, to be coordinated with Caltrain's Quint Street Bridge Replacement project which closed Quint Street. | | | | |
| Revision Reason: 2019 TIP Update - Update funding plan | | | | |
| Primary RTP ID: 17-05-0008 | Sec. RTP ID: | RTP Cycle: PLANBAYAREA2040 | RTP Cost: \$906,000,000 | Review: AA |
| RTP Description: Minor Roadway Expansions | | | | |
| AQCTF Review: Review Pending | | | | |
| AQ Description: NON-EXEMPT - Not Regionally Significant Project | | | | |

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|------------|-----------|----------|-----------|----------|----------|------------|-------------|
| ENV | SALESTAX-MEASURE | 183,209 | 183,209 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 107,000 | - | 107,000 | - | - | - | - | - |
| PSE | SALESTAX-MEASURE | 376,000 | - | 376,000 | - | - | - | - | - |
| PE | LOCAL GEN FUND | 2,100 | 2,100 | - | - | - | - | - | - |
| PE | SALESTAX-MEASURE | 598,139 | 598,139 | - | - | - | - | - | - |
| ROW | SALESTAX-MEASURE | 1,914,000 | 1,914,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 1,790,900 | - | - | 1,790,900 | - | - | - | - |
| CON | RTP-LRP | 10,851,100 | - | - | - | - | - | 10,851,100 | - |
| CON | SALESTAX-MEASURE | 4,118,000 | - | - | 4,118,000 | - | - | - | - |
| Total Funding | | 19,940,448 | 2,697,448 | 483,000 | 5,908,900 | - | - | 10,851,100 | - |

End of Project SF-150008

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: SF-190005 Revision: 2019-39 Version: 2 Status: ACCEPTED CTIPS ID: 20600006619
 Sponsoring Agency: SFMTA Implementing Agency: SFMTA
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: SIDEWALK Purpose: SYSTMGMT
 Project Name: 6th Street Pedestrian Safety Improvements Hwy Rte:
 Proj Description: San Francisco: On 6th St between Market St and Harrison St: Implement pedestrian safety improvements in the corridor including removing one lane of vehicle travel. Project is phased
 Revision Reason: Update the funding plan to reprogram \$6M in ATP from FY20 to FY21 and add \$4M in FY22 CON Developer Fees
 Primary RTP ID: 17-05-0004 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$293,000,000 Review: PR
 040
 RTP Description: Multimodal Streetscape
 AQCTF Review: Reviewed
 AQ Description: EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|------------------|----------------|------------------|------------------|------------------|-------|-------------|
| ENV | SALESTAX-MEASURE | 1,200,000 | 1,200,000 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 3,235,000 | 3,235,000 | - | - | - | - | - | - |
| ROW | LOCAL GEN FUND | 100,000 | - | 100,000 | - | - | - | - | - |
| CON | ATP-REG | 6,000,000 | - | - | - | 6,000,000 | - | - | - |
| CON | PRIVATE | 4,000,000 | - | - | - | - | 4,000,000 | - | - |
| CON-CE | SALESTAX-MEASURE | 9,226,000 | - | - | 9,226,000 | - | - | - | - |
| Total Funding | | 23,761,000 | 4,435,000 | 100,000 | 9,226,000 | 6,000,000 | 4,000,000 | | |

CURRENT

TIP ID: SF-190005 Revision: 2019-18 Version: 1 Status: ACTIVE CTIPS ID: 20600006619
 Sponsoring Agency: SFMTA Implementing Agency: SFMTA
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: SIDEWALK Purpose: SYSTMGMT
 Project Name: 6th Street Pedestrian Safety Improvements Hwy Rte:
 Proj Description: San Francisco: On 6th St between Market St and Harrison St: Implement pedestrian safety improvements in the corridor including removing one lane of vehicle travel
 Revision Reason: Amend a new exempt project into the TIP with \$6M in ATP, \$10.4M in Sales tax, and \$3.3M in local funds
 Primary RTP ID: 17-05-0004 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$293,000,000 Review: PR
 RTP Description: Multimodal Streetscape
 AQCTF Review: Reviewed
 AQ Description: EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|------------------|----------------|-------------------|----------|----------|-------|-------------|
| ENV | SALESTAX-MEASURE | 1,200,000 | 1,200,000 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 3,235,000 | 3,235,000 | - | - | - | - | - | - |
| ROW | LOCAL GEN FUND | 100,000 | - | 100,000 | - | - | - | - | - |
| CON | ATP-REG | 6,000,000 | - | - | 6,000,000 | - | - | - | - |
| CON-CE | SALESTAX-MEASURE | 9,226,000 | - | - | 9,226,000 | - | - | - | - |
| Total Funding | | 19,761,000 | 4,435,000 | 100,000 | 15,226,000 | | | | |

End of Project SF-190005

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: SF-190006 **Revision:** 2019-39 **Version:** 2 **Status:** ACCEPTED **CTIPS ID:**

Sponsoring Agency: TIMMA **Implementing Agency:** TIMMA

Trans. System: TRANSIT **Mode:**FERRY:100% **Project Type:** ENHANCEMENTS **Purpose:** EXPANSION

Project Name: Treasure Island Ferry Terminal Landside Imprvmnts **Hwy Rte:**

Proj Description: San Francisco: On Treasure Island at the new Treasure Island Intermodal Terminal: Construct land-side improvements

Revision Reason: Update the funding plan to reprogram CON from FY20 to FY22

Primary RTP ID: 17-05-0030 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$974,000,000 **Review:** PR
040

RTP Description: Treasure Island Mobility Management Program: Intermodal Terminal, Congestion Toll, Transit Service, Transit Capital

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Construction of small passenger shelters and information kiosks

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------------|----------|----------|----------|------------------|----------|-------------|
| PE | LOCAL GEN FUND | 110,555 | 110,555 | - | - | - | - | - | - |
| CON | FED-DISC | 3,000,000 | - | - | - | - | 3,000,000 | - | - |
| CON | PRIVATE | 1,220,455 | - | - | - | - | 1,220,455 | - | - |
| Total Funding | | 4,331,010 | 110,555 | - | - | - | 4,220,455 | - | - |

CURRENT

TIP ID: SF-190006 **Revision:** 2019-22 **Version:** 1 **Status:** ACTIVE **CTIPS ID:**

Sponsoring Agency: TIMMA **Implementing Agency:** TIMMA

Trans. System: TRANSIT **Mode:**FERRY:100% **Project Type:** ENHANCEMENTS **Purpose:** EXPANSION

Project Name: Treasure Island Ferry Terminal Landside Imprvmnts **Hwy Rte:**

Proj Description: San Francisco: On Treasure Island at the new Treasure Island Intermodal Terminal: Construct land-side improvements

Revision Reason: Split this project out of the Treasure Island Pricing Mobility Improvements project (SF-130005) along with \$1.2M in Private Developer Fee, \$111K in Other Local and \$3M in Federal Ferry Boat Discretionary funds (formerly RTP-LRP)

Primary RTP ID: 17-05-0030 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$974,000,000 **Review:** PR

RTP Description: Treasure Island Mobility Management Program: Intermodal Terminal, Congestion Toll, Transit Service, Transit Capital

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Construction of small passenger shelters and information kiosks

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------------|----------|------------------|----------|----------|----------|-------------|
| PE | LOCAL GEN FUND | 110,555 | 110,555 | - | - | - | - | - | - |
| CON | FED-DISC | 3,000,000 | - | - | 3,000,000 | - | - | - | - |
| CON | PRIVATE | 1,220,455 | - | - | 1,220,455 | - | - | - | - |
| Total Funding | | 4,331,010 | 110,555 | - | 4,220,455 | - | - | - | - |

End of Project SF-190006

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: SF-970170 **Revision:** 2019-39 **Version:** 34 **Status:** ACCEPTED **CTIPS ID:** 20600000432

Sponsoring Agency: SFMTA **Implementing Agency:** SFMTA

Trans. System: TRANSIT **Mode:**BUS:100% **Project Type:** OTHER **Purpose:** MAINT/REHAB

Project Name: SFMTA: Overhead Line Recon. & Traction Power Prog **Hwy Rte:**

Proj Description: SFMTA: Systemwide: Improve Trolley Poles, Overhead Contact System, Rail Traction Power that provides power to Muni, based on evaluation of the Muni Track and Traction Power Condition Assessment, which serves light rail and trolley coach lines.

Revision Reason: Update the funding plan to remove \$4.3M in 5337 funds and \$962K in Local funds and add \$11.4M in RTP-LRP funds and reprogram funds between years and phases

Primary RTP ID: 17-10-0026 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$30,564,000,000 **Review:** AA

RTP Description: Regional Transit Capital - Existing Conditions

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|--------------------|--------------------|-------------------|----------|------------------|------------------|-------------------|-------------|
| PSE | 5309-T3 | 1,000,000 | 1,000,000 | - | - | - | - | - | - |
| PSE | PROP-1B | 250,000 | 250,000 | - | - | - | - | - | - |
| CON | 5307-T3 | 38,825,486 | 38,825,486 | - | - | - | - | - | - |
| CON | 5309-T3 | 56,824,593 | 56,824,593 | - | - | - | - | - | - |
| CON | 5309-T4-FG | 11,204,000 | 11,204,000 | - | - | - | - | - | - |
| CON | 5337-T4 | 10,481,371 | 10,481,371 | - | - | - | - | - | - |
| CON | 5337-T5 | 30,434,663 | 10,434,663 | 20,000,000 | - | - | - | - | - |
| CON | BT-664 | 8,209,000 | 8,209,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 11,133,745 | 5,807,470 | 3,754,455 | - | - | - | 1,571,820 | - |
| CON | PRIVATE | 3,417,603 | - | - | - | 3,417,603 | - | - | - |
| CON | PROP-1B | 5,750,000 | 5,750,000 | - | - | - | - | - | - |
| CON | RTP-LRP | 11,421,689 | - | - | - | - | - | 11,421,689 | - |
| CON | SALESTAX-MEASURE | 10,742,238 | 7,511,509 | 949,050 | - | 1,281,679 | - | 1,000,000 | - |
| CON | SALESTAX-TRANSIT | 8,607,826 | 8,607,826 | - | - | - | - | - | - |
| CON | STA-REV | 4,328,869 | - | 2,178,869 | - | - | 2,150,000 | - | - |
| CON | STP-T2 | 2,612,000 | 2,612,000 | - | - | - | - | - | - |
| CON | STP-T3 | 3,000,000 | 3,000,000 | - | - | - | - | - | - |
| CON | TSM | 183,000 | 183,000 | - | - | - | - | - | - |
| Total Funding | | 218,426,083 | 170,700,918 | 26,882,374 | - | 4,699,282 | 2,150,000 | 13,993,509 | - |

Report of TIP Revision 2019-39
(By Phase & Fund Source)

CURRENT

| | | | | |
|-----------------------------------|---|-----------------------------------|-----------------------------------|------------------------------|
| TIP ID: SF-970170 | Revision: 2019-11 | Version: 33 | Status: ACTIVE | CTIPS ID: 20600000432 |
| Sponsoring Agency: SFMTA | | Implementing Agency: SFMTA | | |
| Trans. System: TRANSIT | Mode: BUS:100% | Project Type: OTHER | Purpose: MAINT/REHAB | |
| Project Name: | SFMTA: Overhead Line Recon. & Traction Power Prog | | | Hwy Rte: |
| Proj Description: | SFMTA: Systemwide: Improve Trolley Poles, Overhead Contact System, Rail Traction Power that provides power to Muni, based on evaluation of the Muni Track and Traction Power Condition Assessment, which serves light rail and trolley coach lines. | | | |
| Revision Reason: | Update the funding plan to change the source and program year for \$10M from FY20 Bridge Tolls to FY19 5337, remove \$2.5M in additional Bridge Toll funds and reprogram \$3.5M in Local funds and \$9K in Sales Tax from FY20 to FY19 | | | |
| Primary RTP ID: 17-10-0026 | Sec. RTP ID: | RTP Cycle: PLANBAYAREA2040 | RTP Cost: \$30,564,000,000 | Review: AA |
| RTP Description: | Regional Transit Capital - Existing Conditions | | | |
| AQCTF Review: | Reviewed | | | |
| AQ Description: | EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures) | | | |

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------|-------------|------------|-----------|-----------|-----------|-------|-------------|
| PSE | 5309-T3 | 1,000,000 | 1,000,000 | - | - | - | - | - | - |
| PSE | PROP-1B | 250,000 | 250,000 | - | - | - | - | - | - |
| CON | 5307-T3 | 38,825,486 | 38,825,486 | - | - | - | - | - | - |
| CON | 5309-T3 | 56,824,593 | 56,824,593 | - | - | - | - | - | - |
| CON | 5309-T4-FG | 11,204,000 | 11,204,000 | - | - | - | - | - | - |
| CON | 5337-T4 | 10,481,371 | 10,481,371 | - | - | - | - | - | - |
| CON | 5337-T5 | 34,722,663 | 10,434,663 | 20,000,000 | 4,288,000 | - | - | - | - |
| CON | BT-664 | 8,209,000 | 8,209,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 16,513,517 | 5,807,470 | 3,754,455 | - | 3,417,603 | 3,533,989 | - | - |
| CON | PROP-1B | 5,750,000 | 5,750,000 | - | - | - | - | - | - |
| CON | SALESTAX-MEASURE | 9,742,238 | 7,511,509 | 949,050 | - | 1,281,679 | - | - | - |
| CON | SALESTAX-TRANSIT | 8,607,826 | 8,607,826 | - | - | - | - | - | - |
| CON | STA-REV | 4,328,869 | - | 2,178,869 | - | - | 2,150,000 | - | - |
| CON | STP-T2 | 2,612,000 | 2,612,000 | - | - | - | - | - | - |
| CON | STP-T3 | 3,000,000 | 3,000,000 | - | - | - | - | - | - |
| CON | TSM | 183,000 | 183,000 | - | - | - | - | - | - |
| Total Funding | | 212,254,563 | 170,700,918 | 26,882,374 | 4,288,000 | 4,699,282 | 5,683,989 | - | - |

End of Project SF-970170

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

TIP ID: SM-090007 **Revision:** 2019-39 **Version:** 7 **Status:** ACCEPTED **CTIPS ID:** 20600004320

Sponsoring Agency: Redwood City **Implementing Agency:** Redwood City

Trans. System: LOCAL ROAD **Mode:**AUTO:90% | BIKE/PED:10% **Project Type:** WIDENING **Purpose:** EXPANSION

Project Name: Blomquist Street Extension **Hwy Rte:**

Proj Description: Redwood City: On Blomquist Street from Maple Street to Bair Island Road: Extend roadway across Redwood Creek.

Revision Reason: Update the funding plan to reprogram \$1.6M in PE local funds from FY20 to FY21 and change the program year and source for \$1.2M in PE funds from FY20 Local to FY25 RTP-LRP

Primary RTP ID: 17-06-0040 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$28,000,000 **Review:** AA

RTP Description: Extend Blomquist Street over Redwood Creek to East Bayshore and Bair Island Road

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|-------------------|----------------|----------|------------------|------------------|----------|-------------------|-------------|
| PE | LOCAL GEN FUND | 1,600,000 | 100,000 | - | 1,500,000 | - | - | - | - |
| PE | PRIVATE | 1,600,000 | - | - | - | 1,600,000 | - | - | - |
| PE | RTP-LRP | 1,200,000 | - | - | - | - | - | 1,200,000 | - |
| CON | RTP-LRP | 18,000,000 | - | - | - | - | - | 18,000,000 | - |
| Total Funding | | 22,400,000 | 100,000 | - | 1,500,000 | 1,600,000 | - | 19,200,000 | - |

CURRENT

TIP ID: SM-090007 **Revision:** 2019-00 **Version:** 6 **Status:** ACTIVE **CTIPS ID:** 20600004320

Sponsoring Agency: Redwood City **Implementing Agency:** Redwood City

Trans. System: LOCAL ROAD **Mode:**AUTO:90% | BIKE/PED:10% **Project Type:** WIDENING **Purpose:** EXPANSION

Project Name: Blomquist Street Extension **Hwy Rte:**

Proj Description: In Redwood City: On Blomquist Street from Seaport Blvd to Bair Island Road: Extend roadway. Project may be phased.

Revision Reason: 2019 TIP Update - Update funding plan

Primary RTP ID: 17-06-0040 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$28,000,000 **Review:** AA

RTP Description: Extend Blomquist Street over Redwood Creek to East Bayshore and Bair Island Road

AQCTF Review: Review Pending

AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|-------------------|----------------|----------|------------------|----------|----------|-------------------|-------------|
| PSE | LOCAL GEN FUND | 2,800,000 | - | - | 2,800,000 | - | - | - | - |
| PE | LOCAL GEN FUND | 1,600,000 | 100,000 | - | 1,500,000 | - | - | - | - |
| CON | RTP-LRP | 18,000,000 | - | - | - | - | - | 18,000,000 | - |
| Total Funding | | 22,400,000 | 100,000 | - | 4,300,000 | - | - | 18,000,000 | - |

End of Project SM-090007

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: SM-090015 Revision: 2019-39 Version: 9 Status: ACCEPTED CTIPS ID: 20600004351

Sponsoring Agency: Half Moon Bay Implementing Agency: SMCTA
 Trans. System: STATE HWY Mode: AUTO:100% Project Type: OTHER Purpose: EXPANSION
 Project Name: Route 1 improvements in Half Moon Bay Hwy Rte: 1
 Proj Description: Half Moon Bay: On SR-1: Improve safety, including adding protected turn lanes, adding through lanes, and new ped/bike path; SR-1 from N. Main to Kehoe: Extend four lane configuration; Frontage Rd and Grand Blvd: Connect to Terrace Ave. Project is phased.

Revision Reason: Update the funding plan to reprogram \$6.4M in CON Sales Tax from FY19 to FY21
 Primary RTP ID: 17-06-0023 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$19,000,000 Review: AA
 040
 RTP Description: Route 1 Improvements in Half Moon Bay
 AQCTF Review: Review Pending
 AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|----------------|----------|------------------|------------------|----------|----------|-------------|
| PE | SALESTAX-MEASURE | 600,000 | 600,000 | - | - | - | - | - | - |
| ROW | LOCAL GEN FUND | 50,000 | 50,000 | - | - | - | - | - | - |
| CON | PRIVATE | 3,100,000 | - | - | 3,100,000 | - | - | - | - |
| CON | SALESTAX-MEASURE | 6,400,000 | - | - | - | 6,400,000 | - | - | - |
| Total Funding | | 10,150,000 | 650,000 | - | 3,100,000 | 6,400,000 | - | - | - |

CURRENT

TIP ID: SM-090015 Revision: 2019-00 Version: 8 Status: ACTIVE CTIPS ID: 20600004351

Sponsoring Agency: Half Moon Bay Implementing Agency: SMCTA
 Trans. System: STATE HWY Mode: AUTO:100% Project Type: OTHER Purpose: EXPANSION
 Project Name: Route 1 improvements in Half Moon Bay Hwy Rte: 1
 Proj Description: Half Moon Bay: On SR-1: Improve safety, including adding protected turn lanes, adding through lanes, and new ped/bike path; SR-1 from N. Main to Kehoe: Extend four lane configuration; Frontage Rd and Grand Blvd: Connect to Terrace Ave

Revision Reason: 2019 TIP Update
 Primary RTP ID: 17-06-0023 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$19,000,000 Review: AA
 RTP Description: Route 1 Improvements in Half Moon Bay
 AQCTF Review: Review Pending
 AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|-------------------|----------------|------------------|------------------|----------|----------|----------|-------------|
| PE | SALESTAX-MEASURE | 600,000 | 600,000 | - | - | - | - | - | - |
| ROW | LOCAL GEN FUND | 50,000 | 50,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 3,100,000 | - | - | 3,100,000 | - | - | - | - |
| CON | SALESTAX-MEASURE | 6,400,000 | - | 6,400,000 | - | - | - | - | - |
| Total Funding | | 10,150,000 | 650,000 | 6,400,000 | 3,100,000 | - | - | - | - |

End of Project SM-090015

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: SM-150012 **Revision:** 2019-39 **Version:** 5 **Status:** ACCEPTED **CTIPS ID:** 20600006025

Sponsoring Agency: Daly City **Implementing Agency:** Daly City

Trans. System: LOCAL ROAD **Mode:**BIKE/PED:100% **Project Type:** SIDEWALK **Purpose:** EXPANSION

Project Name: Daly City Central Corridor Bike/Ped Safety Imprmnt **Hwy Rte:** 82

Proj Description: In Daly City: On Junipero Serra Blvd and Eastmoor Ave/San Pedro Rd/E Market St/Guad Cyn Pkwy: Install bike and ped improvements; In Daly City/Uninc San Mateo County: On west side of Mission St/El Camino Real (State Route 82): install new sidewalk

Revision Reason: Update the funding plan to add \$393K in FY20 CON Local funds

Primary RTP ID: 17-06-0001 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$247,000,000 **Review:** PR
040

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|------------------|----------------|----------|------------------|----------|----------|----------|----------------|
| PSE | ATP-STATE | 300,000 | 300,000 | - | - | - | - | - | 34,410 |
| CON | ATP-STATE | 1,719,000 | - | - | 1,719,000 | - | - | - | 197,169 |
| CON | GASTAX | 496,000 | - | - | 496,000 | - | - | - | - |
| CON | TDA3 | 154,000 | - | - | 154,000 | - | - | - | - |
| Total Funding | | 2,669,000 | 300,000 | - | 2,369,000 | - | - | - | 231,579 |

CURRENT

TIP ID: SM-150012 **Revision:** 2019-15 **Version:** 4 **Status:** ACTIVE **CTIPS ID:** 20600006025

Sponsoring Agency: Daly City **Implementing Agency:** Daly City

Trans. System: LOCAL ROAD **Mode:**BIKE/PED:100% **Project Type:** SIDEWALK **Purpose:** EXPANSION

Project Name: Daly City Central Corridor Bike/Ped Safety Imprmnt **Hwy Rte:** 82

Proj Description: In Daly City: On Junipero Serra Blvd and Eastmoor Ave/San Pedro Rd/E Market St/Guad Cyn Pkwy: Install bike and ped improvements; In Daly City/Uninc San Mateo County: On west side of Mission St/El Camino Real (State Route 82): install new sidewalk

Revision Reason: Update the funding plan to reprogram \$1.7M in ATP, \$154K in TDA3, and \$103K in Local funds from CON FY19 to CON FY20

Primary RTP ID: 17-06-0001 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$247,000,000 **Review:** PR

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|------------------|----------------|----------|------------------|----------|----------|----------|----------------|
| PSE | ATP-STATE | 300,000 | 300,000 | - | - | - | - | - | 34,410 |
| CON | ATP-STATE | 1,719,000 | - | - | 1,719,000 | - | - | - | 197,169 |
| CON | GASTAX | 103,000 | - | - | 103,000 | - | - | - | - |
| CON | TDA3 | 154,000 | - | - | 154,000 | - | - | - | - |
| Total Funding | | 2,276,000 | 300,000 | - | 1,976,000 | - | - | - | 231,579 |

End of Project SM-150012

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: SM-150017 Revision: 2019-39 Version: 13 Status: ACCEPTED CTIPS ID: 20600006053

Sponsoring Agency: CCAG Implementing Agency: Caltrans
 Trans. System: STATE HWY Mode: AUTO:80% | BUS:20% Project Type: HOV Purpose: EXPANSION
 Project Name: US101 Managed Lanes: Santa Clara Co-S of Grand Ave Hwy Rte: 101
 Proj Description: San Mateo County: On US101 from 2 mi. S. of the Santa Clara County Line to 0.3 mi. S. of Grand Ave I/C: Install Express Lanes. Use existing aux lanes where possible and add aux lanes where needed for operations. SMCTA is co-sponsor. Project is phased.
 Revision Reason: Update the funding plan to reprogram \$11.5M in RIP from FY19 ROW to FY20 CON and \$3M in CON RIP from FY21 to FY22
 Primary RTP ID: 17-06-0007 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$365,000,000 Review: PR
 040
 RTP Description: U.S. Highway 101 Managed Lanes Project in San Mateo County
 AQCTF Review: Reviewed
 AQ Description: NON-EXEMPT

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|--------------------|-------------------|-------------------|--------------------|-------------------|------------------|-------|------------------|
| ENV | SB1 | - | - | - | - | - | - | - | - |
| PSE | IIP-T4 | 18,000,000 | - | 18,000,000 | - | - | - | - | - |
| PSE | SALESTAX-MEASURE | 19,450,000 | 19,450,000 | - | - | - | - | - | - |
| PSE | SB1 | 2,027,000 | - | 2,027,000 | - | - | - | - | - |
| PE | EARMARK-T5 | 9,547,699 | 9,547,699 | - | - | - | - | - | 1,899,852 |
| PE | PRIVATE | 3,000,000 | 3,000,000 | - | - | - | - | - | - |
| PE | SALESTAX-MEASURE | 8,500,000 | 8,500,000 | - | - | - | - | - | - |
| ROW | RIP-T5 | 4,500,000 | - | 4,500,000 | - | - | - | - | - |
| ROW-SUR | SALESTAX-MEASURE | 1,000,000 | - | 1,000,000 | - | - | - | - | - |
| CON | LOCAL GEN FUND | - | - | - | - | - | - | - | - |
| CON | PRIVATE | 50,000,000 | - | - | 50,000,000 | - | - | - | - |
| CON | RIP-T5 | 14,000,000 | - | - | 11,500,000 | - | 2,500,000 | - | - |
| CON | SALESTAX-MEASURE | 1,805,000 | - | - | 1,805,000 | - | - | - | - |
| CON | SB1 | 196,500,000 | - | - | 196,500,000 | - | - | - | - |
| CON | TOLLS-LOC | 53,000,000 | - | - | 53,000,000 | - | - | - | - |
| CON | TOLLS-REG | 95,000,000 | - | - | 95,000,000 | - | - | - | - |
| CON-CE | RIP-T5 | 15,000,000 | - | - | - | 14,500,000 | 500,000 | - | - |
| CON-CE | RTP-LRP | - | - | - | - | - | - | - | - |
| CON-CE | SB1 | 23,500,000 | - | - | 23,500,000 | - | - | - | - |
| Total Funding | | 514,829,699 | 40,497,699 | 25,527,000 | 431,305,000 | 14,500,000 | 3,000,000 | - | 1,899,852 |

Report of TIP Revision 2019-39
(By Phase & Fund Source)

CURRENT

| | | | | |
|--|---------------------------------|--------------------------------------|--------------------------------|------------------------------|
| TIP ID: SM-150017 | Revision: 2019-02 | Version: 12 | Status: ACTIVE | CTIPS ID: 20600006053 |
| Sponsoring Agency: CCAG | | Implementing Agency: Caltrans | | |
| Trans. System: STATE HWY | Mode: AUTO:80% BUS:20% | Project Type: HOV | | Purpose: EXPANSION |
| Project Name: US101 Managed Lanes: Santa Clara Co-S of Grand Ave | | | | Hwy Rte: 101 |
| Proj Description: San Mateo County: On US101 from 2 mi. S. of the Santa Clara County Line to 0.3 mi. S. of Grand Ave I/C: Install Express Lanes. Use existing aux lanes where possible and add aux lanes where needed for operations. SMCTA is co-sponsor. Project is phased. | | | | |
| Revision Reason: Update the funding plan to reprogram \$1.6M in SB1-LPP funds from ENV to PSE and \$17.5M in CON RIP funds from FY20 to FY21 and add \$207K in PSE SB1-LPP and \$255K in CON Sales Tax | | | | |
| Primary RTP ID: 17-06-0007 | Sec. RTP ID: | RTP Cycle: PLANBAYAREA2040 | RTP Cost: \$365,000,000 | Review: PR |
| RTP Description: U.S. Highway 101 Managed Lanes Project in San Mateo County | | | | |
| AQCTF Review: Reviewed | | | | |
| AQ Description: NON-EXEMPT | | | | |

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|--------------------|-------------------|-------------------|--------------------|-------------------|----------|----------|------------------|
| ENV | SB1 | - | - | - | - | - | - | - | - |
| PSE | IIP-T4 | 18,000,000 | - | 18,000,000 | - | - | - | - | - |
| PSE | SALESTAX-MEASURE | 19,450,000 | 19,450,000 | - | - | - | - | - | - |
| PSE | SB1 | 2,027,000 | - | 2,027,000 | - | - | - | - | - |
| PE | EARMARK-T5 | 9,547,699 | 9,547,699 | - | - | - | - | - | 1,899,852 |
| PE | PRIVATE | 3,000,000 | 3,000,000 | - | - | - | - | - | - |
| PE | SALESTAX-MEASURE | 8,500,000 | 8,500,000 | - | - | - | - | - | - |
| ROW | RIP-T5 | 16,000,000 | - | 16,000,000 | - | - | - | - | - |
| ROW-SUR | SALESTAX-MEASURE | 1,000,000 | - | 1,000,000 | - | - | - | - | - |
| CON | LOCAL GEN FUND | - | - | - | - | - | - | - | - |
| CON | PRIVATE | 50,000,000 | - | - | 50,000,000 | - | - | - | - |
| CON | SALESTAX-MEASURE | 1,805,000 | - | - | 1,805,000 | - | - | - | - |
| CON | SB1 | 196,500,000 | - | - | 196,500,000 | - | - | - | - |
| CON | TOLLS-LOC | 53,000,000 | - | - | 53,000,000 | - | - | - | - |
| CON | TOLLS-REG | 95,000,000 | - | - | 95,000,000 | - | - | - | - |
| CON-CE | RIP-T5 | 17,500,000 | - | - | - | 17,500,000 | - | - | - |
| CON-CE | RTP-LRP | - | - | - | - | - | - | - | - |
| CON-CE | SB1 | 23,500,000 | - | - | 23,500,000 | - | - | - | - |
| Total Funding | | 514,829,699 | 40,497,699 | 37,027,000 | 419,805,000 | 17,500,000 | - | - | 1,899,852 |

End of Project SM-150017

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

TIP ID: SM-170001 **Revision:** 2019-39 **Version:** 3 **Status:** ACCEPTED **CTIPS ID:** 20600006077

Sponsoring Agency: San Mateo Co **Implementing Agency:** San Mateo Co

Trans. System: STATE HWY **Mode:**BIKE/PED:60% | AUTO:40% **Project Type:** ENHANCEMENTS **Purpose:** SYSTMGMT

Project Name: Hwy 1 Congestion & Safety Improvements **Hwy Rte:** 1

Proj Description: San Mateo County: Highway 1 between Pacifica in the north and Half Moon Bay in the south: Install raised medians, left turn lanes, acceleration lanes, and pedestrian crossings.

Revision Reason: Update the funding plan to reprogram \$850K in CON Local funds from FY19 to FY22

Primary RTP ID: 17-06-0005 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$64,000,000 **Review:** PR

RTP Description: Roadway Operations

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.127) - Intersection channelization projects

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|------------------|------------------|----------|----------|----------|----------------|------------------|-------------|
| ENV | LOCAL GEN FUND | 150,000 | 150,000 | - | - | - | - | - | - |
| ENV | SALESTAX-MEASURE | 1,000,000 | 1,000,000 | - | - | - | - | - | - |
| PE | LOCAL GEN FUND | 300,000 | 300,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 850,000 | - | - | - | - | 850,000 | - | - |
| CON | RTP-LRP | 4,900,000 | - | - | - | - | - | 4,900,000 | - |
| Total Funding | | 7,200,000 | 1,450,000 | - | - | - | 850,000 | 4,900,000 | - |

CURRENT

TIP ID: SM-170001 **Revision:** 2019-00 **Version:** 2 **Status:** ACTIVE **CTIPS ID:** 20600006077

Sponsoring Agency: San Mateo Co **Implementing Agency:** San Mateo Co

Trans. System: STATE HWY **Mode:**BIKE/PED:60% | AUTO:40% **Project Type:** ENHANCEMENTS **Purpose:** SYSTMGMT

Project Name: Hwy 1 Congestion & Safety improvements **Hwy Rte:** 1

Proj Description: In San Mateo County along 7 miles of Highway 1 between Pacifica in the north and Half Moon Bay in the south; Install raised medians, left turn lanes, acceleration lanes, and pedestrian crossings.

Revision Reason: 2019 TIP Update - Update funding plan

Primary RTP ID: 17-06-0020 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$29,000,000 **Review:** PR

RTP Description: Hwy 1 operational and safety improvements in County Midcoast (acceleration/deceleration lanes; turn lanes; bike lanes; pedestrian crossings; and trails)

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.127) - Intersection channelization projects

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|------------------|------------------|------------------|----------------|----------|----------|----------|------------------|-------------|
| ENV | LOCAL GEN FUND | 150,000 | 150,000 | - | - | - | - | - | - |
| ENV | SALESTAX-MEASURE | 1,000,000 | 1,000,000 | - | - | - | - | - | - |
| PE | LOCAL GEN FUND | 300,000 | 300,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 850,000 | - | 850,000 | - | - | - | - | - |
| CON | RTP-LRP | 4,900,000 | - | - | - | - | - | 4,900,000 | - |
| Total Funding | | 7,200,000 | 1,450,000 | 850,000 | - | - | - | 4,900,000 | - |

End of Project SM-170001

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: SM-170017 Revision: 2019-39 Version: 3 Status: ACCEPTED CTIPS ID: 20600006368

Sponsoring Agency: San Bruno Implementing Agency: San Bruno
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: COLLECTOR Purpose: SYSTMGMT
 Project Name: Huntington Transit Corridor Bike/Ped Improvements Hwy Rte:
 Proj Description: San Bruno: On Huntington Ave from San Bruno Ave to the entrance of the Centennial Way Trail: Implement pavement preservation and bike/ped facilities including converting the rightmost lane on northbound Huntington Ave to a two-way cycle track

Revision Reason: Update the funding plan to reprogram CON from FY21 to FY22
 Primary RTP ID: 17-06-0003 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$289,000,000 Review: PR
 040
 RTP Description: Multimodal Streetscape
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------|----------------|----------|----------|------------------|----------|-------------|
| PE | CMAQ-T5 | 122,000 | - | 122,000 | - | - | - | - | - |
| PE | LOCAL GEN FUND | 33,000 | - | 33,000 | - | - | - | - | - |
| CON | CMAQ-T5 | 792,000 | - | - | - | - | 792,000 | - | - |
| CON | LOCAL GEN FUND | 210,000 | - | - | - | - | 210,000 | - | - |
| Total Funding | | 1,157,000 | - | 155,000 | - | - | 1,002,000 | - | - |

CURRENT

TIP ID: SM-170017 Revision: 2019-00 Version: 2 Status: ACTIVE CTIPS ID: 20600006368

Sponsoring Agency: San Bruno Implementing Agency: San Bruno
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: COLLECTOR Purpose: SYSTMGMT
 Project Name: Huntington Transit Corridor Bike/Ped Improvements Hwy Rte:
 Proj Description: San Bruno: On Huntington Ave from San Bruno Ave to the entrance of the Centennial Way Trail: Implement pavement preservation and bike/ped facilities including converting the rightmost lane on northbound Huntington Ave to a two-way cycle track

Revision Reason: 2019 TIP Update
 Primary RTP ID: 17-06-0003 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$289,000,000 Review: PR
 RTP Description: Multimodal Streetscape
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------|----------------|----------|------------------|----------|----------|-------------|
| PE | CMAQ-T5 | 122,000 | - | 122,000 | - | - | - | - | - |
| PE | LOCAL GEN FUND | 33,000 | - | 33,000 | - | - | - | - | - |
| CON | CMAQ-T5 | 792,000 | - | - | - | 792,000 | - | - | - |
| CON | LOCAL GEN FUND | 210,000 | - | - | - | 210,000 | - | - | - |
| Total Funding | | 1,157,000 | - | 155,000 | - | 1,002,000 | - | - | - |

End of Project SM-170017

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: SM-170029 Revision: 2019-39 Version: 3 Status: ACCEPTED CTIPS ID: 20600006394

Sponsoring Agency: Pacifica Implementing Agency: Pacifica
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: SIDEWALK Purpose: EXPANSION
 Project Name: Pacifica - Palmetto Sidewalk Extension Hwy Rte:
 Proj Description: Pacifica: Along the coastal west side of Palmetto Ave from Westline Dr. to 1,400 feet south: Construct new concrete sidewalk.
 Revision Reason: Update the funding plan to change the source for \$43K in CON funds from local to SB1-LSRP
 Primary RTP ID: 17-06-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$247,000,000 Review: PR
 040
 RTP Description: Bicycle and Pedestrian Program
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|----------------|---------------|----------|----------------|----------|----------|----------|-------------|
| PE | LOCAL GEN FUND | 40,000 | 40,000 | - | - | - | - | - | - |
| CON | CMAQ-T5 | 330,000 | - | - | 330,000 | - | - | - | - |
| CON | SB1 | 43,000 | - | - | 43,000 | - | - | - | - |
| Total Funding | | 413,000 | 40,000 | - | 373,000 | - | - | - | - |

CURRENT

TIP ID: SM-170029 Revision: 2019-00 Version: 2 Status: ACTIVE CTIPS ID: 20600006394

Sponsoring Agency: Pacifica Implementing Agency: Pacifica
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: SIDEWALK Purpose: EXPANSION
 Project Name: Pacifica - Palmetto Sidewalk Extension Hwy Rte:
 Proj Description: Pacifica: Along the coastal west side of Palmetto Ave from Westline Dr. to 1,400 feet south: Construct new concrete sidewalk.
 Revision Reason: 2019 TIP Update
 Primary RTP ID: 17-06-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$247,000,000 Review: PR
 RTP Description: Bicycle and Pedestrian Program
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|----------------|---------------|----------|----------------|----------|----------|----------|-------------|
| PE | LOCAL GEN FUND | 40,000 | 40,000 | - | - | - | - | - | - |
| CON | CMAQ-T5 | 330,000 | - | - | 330,000 | - | - | - | - |
| CON | LOCAL GEN FUND | 43,000 | - | - | 43,000 | - | - | - | - |
| Total Funding | | 413,000 | 40,000 | - | 373,000 | - | - | - | - |

End of Project SM-170029

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: SM-170037 Revision: 2019-39 Version: 4 Status: ACCEPTED CTIPS ID: 20600006402

Sponsoring Agency: Woodside Implementing Agency: Woodside

Trans. System: LOCAL ROAD Mode: AUTO:100% Project Type: PAVEMENT Purpose: MAINT/REHAB

Project Name: Road Rehabilitation - Town of Woodside Hwy Rte:

Proj Description: Woodside: Various Streets and Roads: Pavement Resurfacing

Revision Reason: Update the funding plan to add \$100K in FY20 CON Local funds

Primary RTP ID: 17-10-0022 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$20,698,000,000 Review: PR
040

RTP Description: Local and Streets and Roads - Existing Conditions

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|----------------|----------|---------------|----------------|----------|----------|----------|-------------|
| PE | LOCAL GEN FUND | 32,000 | - | 32,000 | - | - | - | - | - |
| CON | LOCAL GEN FUND | 301,000 | - | - | 301,000 | - | - | - | - |
| CON | STP-T5 | 242,000 | - | - | 242,000 | - | - | - | - |
| Total Funding | | 575,000 | - | 32,000 | 543,000 | - | - | - | - |

CURRENT

TIP ID: SM-170037 Revision: 2019-10 Version: 3 Status: ACTIVE CTIPS ID: 20600006402

Sponsoring Agency: Woodside Implementing Agency: Woodside

Trans. System: LOCAL ROAD Mode: AUTO:100% Project Type: PAVEMENT Purpose: MAINT/REHAB

Project Name: Road Rehabilitation - Town of Woodside Hwy Rte:

Proj Description: Woodside: Various Streets and Roads: Pavement Resurfacing

Revision Reason: Update the project description to reflect that rehabilitation will be performed on various streets and roads in Woodside

Primary RTP ID: 17-10-0022 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$20,698,000,000 Review: PR

RTP Description: Local and Streets and Roads - Existing Conditions

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|----------------|----------|---------------|----------------|----------|----------|----------|-------------|
| PE | LOCAL GEN FUND | 32,000 | - | 32,000 | - | - | - | - | - |
| CON | LOCAL GEN FUND | 201,000 | - | - | 201,000 | - | - | - | - |
| CON | STP-T5 | 242,000 | - | - | 242,000 | - | - | - | - |
| Total Funding | | 475,000 | - | 32,000 | 443,000 | - | - | - | - |

End of Project SM-170037

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: SM-170041 Revision: 2019-39 Version: 3 Status: ACCEPTED CTIPS ID: 20600006462

Sponsoring Agency: Brisbane Implementing Agency: Brisbane

Trans. System: PUBLICLANDTRAIL Mode:BIKE/PED:100% Project Type: MULTI-USE TRAIL Purpose: MAINT/REHAB

Project Name: Crocker Trail Commuter Connectivity Upgrades Hwy Rte:

Proj Description: Brisbane: On Crocker Trail bounded by Bayshore Blvd, S Hill Dr, W Hill Dr and Mission Blue Dr: Resurface trail

Revision Reason: Update the funding plan to reprogram PE from FY18 to FY21

Primary RTP ID: 17-06-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$247,000,000 Review: PR
040

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------|----------|----------|----------------|------------------|----------|-------------|
| PE | LOCAL GEN FUND | 150,000 | - | - | - | 150,000 | - | - | - |
| CON | LOCAL GEN FUND | 115,000 | - | - | - | - | 115,000 | - | - |
| CON | STP-T5 | 885,000 | - | - | - | - | 885,000 | - | - |
| Total Funding | | 1,150,000 | - | - | - | 150,000 | 1,000,000 | - | - |

CURRENT

TIP ID: SM-170041 Revision: 2019-00 Version: 2 Status: ACTIVE CTIPS ID: 20600006462

Sponsoring Agency: Brisbane Implementing Agency: Brisbane

Trans. System: PUBLICLANDTRAIL Mode:BIKE/PED:100% Project Type: MULTI-USE TRAIL Purpose: MAINT/REHAB

Project Name: Crocker Trail Commuter Connectivity Upgrades Hwy Rte:

Proj Description: Brisbane: On Crocker Trail bounded by Bayshore Blvd, S Hill Dr, W Hill Dr and Mission Blue Dr: Resurface trail

Revision Reason: 2019 TIP Update

Primary RTP ID: 17-06-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$247,000,000 Review: PR

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------------|----------|----------|----------|------------------|----------|-------------|
| PE | LOCAL GEN FUND | 150,000 | 150,000 | - | - | - | - | - | - |
| CON | LOCAL GEN FUND | 115,000 | - | - | - | - | 115,000 | - | - |
| CON | STP-T5 | 885,000 | - | - | - | - | 885,000 | - | - |
| Total Funding | | 1,150,000 | 150,000 | - | - | - | 1,000,000 | - | - |

End of Project SM-170041

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: SM-170045 Revision: 2019-39 Version: 3 Status: ACCEPTED CTIPS ID: 20600006472

Sponsoring Agency: Redwood City Implementing Agency: Redwood City
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: MULTI-USE TRAIL Purpose: EXPANSION
 Project Name: US 101/Woodside Road Class 1 Bikeway Hwy Rte:

Proj Description: Redwood City: East of Union Pacific Railroad between the intersections of Chestnut St/Veterans Blvd and Blomquist St/Seaport Blvd:
 Construct approximately 1,800 linear feet of new Class 1 path

Revision Reason: Update the funding plan to reprogram CON from FY21 to FY22

Primary RTP ID: 17-06-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$247,000,000 Review: PR
 040

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------------|----------|----------|----------|------------------|----------|-------------|
| PE | LOCAL GEN FUND | 161,000 | 161,000 | - | - | - | - | - | - |
| CON | CMAQ-T5 | 948,000 | - | - | - | 948,000 | - | - | - |
| CON | LOCAL GEN FUND | 123,000 | - | - | - | 123,000 | - | - | - |
| Total Funding | | 1,232,000 | 161,000 | - | - | - | 1,071,000 | - | - |

CURRENT

TIP ID: SM-170045 Revision: 2019-00 Version: 2 Status: ACTIVE CTIPS ID: 20600006472

Sponsoring Agency: Redwood City Implementing Agency: Redwood City
 Trans. System: LOCAL ROAD Mode:BIKE/PED:100% Project Type: MULTI-USE TRAIL Purpose: EXPANSION
 Project Name: US 101/Woodside Road Class 1 Bikeway Hwy Rte:

Proj Description: Redwood City: East of Union Pacific Railroad between the intersections of Chestnut St/Veterans Blvd and Blomquist St/Seaport Blvd:
 Construct approximately 1,800 linear feet of new Class 1 path

Revision Reason: 2019 TIP Update

Primary RTP ID: 17-06-0001 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$247,000,000 Review: PR

RTP Description: Bicycle and Pedestrian Program

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------------|----------|----------|------------------|----------|----------|-------------|
| PE | LOCAL GEN FUND | 161,000 | 161,000 | - | - | - | - | - | - |
| CON | CMAQ-T5 | 948,000 | - | - | - | 948,000 | - | - | - |
| CON | LOCAL GEN FUND | 123,000 | - | - | - | 123,000 | - | - | - |
| Total Funding | | 1,232,000 | 161,000 | - | - | 1,071,000 | - | - | - |

End of Project SM-170045

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: SM-190011 Revision: 2019-39 Version: 2 Status: ACCEPTED CTIPS ID:

Sponsoring Agency: Caltrain Implementing Agency: Caltrain

Trans. System: TRANSIT Mode:RAIL:100% Project Type: INTERCITY RAIL Purpose: OPERATIONS

Project Name: Caltrain: COVID-19 Emergency Transit Operations Hwy Rte:

Proj Description: Caltrain: Systemwide: Capital, planning and operating assistance related to the coronavirus public health emergency including costs to shutdown, maintain and restart service, purchase of PPE and supplies, and administrative leave.

Revision Reason: Update the funding plan to add \$15.3M in CARES Act 5307 funds

Primary RTP ID: 17-10-0027 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$119,830,000,000 Review: PR
040

RTP Description: Regional Transit Operations

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Emergency relief (23 U.S.C. 125)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|------------|-------|----------|------------|------------|----------|-------|-------------|
| CON | 5307-CARES | 64,637,334 | - | - | 49,292,725 | 15,344,609 | - | - | - |
| Total Funding | | 64,637,334 | - | - | 49,292,725 | 15,344,609 | - | - | - |

CURRENT

TIP ID: SM-190011 Revision: 2019-38 Version: 1 Status: ACTIVE CTIPS ID:

Sponsoring Agency: Caltrain Implementing Agency: Caltrain

Trans. System: TRANSIT Mode:RAIL:100% Project Type: INTERCITY RAIL Purpose: OPERATIONS

Project Name: Caltrain: COVID-19 Emergency Transit Operations Hwy Rte:

Proj Description: Caltrain: Systemwide: Capital, planning and operating assistance related to the coronavirus public health emergency including costs to shutdown, maintain and restart service, purchase of PPE and supplies, and administrative leave.

Revision Reason: Amend a new exempt project into the TIP with \$49M in CARES Act 5307 funds

Primary RTP ID: 17-10-0027 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$119,830,000,000 Review: PR

RTP Description: Regional Transit Operations

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Emergency relief (23 U.S.C. 125)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|------------|-------|----------|------------|----------|----------|-------|-------------|
| CON | 5307-CARES | 49,292,725 | - | - | 49,292,725 | - | - | - | - |
| Total Funding | | 49,292,725 | - | - | 49,292,725 | - | - | - | - |

End of Project SM-190011

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: SOL170013 Revision: 2019-39 Version: 4 Status: ACCEPTED CTIPS ID: 20600006471

Sponsoring Agency: Vacaville Implementing Agency: Vacaville
 Trans. System: LOCAL ROAD Mode: AUTO:70% | BIKE/PED:15% | BUS:15% Project Type: MAJOR ARTERIAL Purpose: SYSTMGMT
 Project Name: Vaca Valley/I505 Multimodal Improvements Hwy Rte:
 Proj Description: Vacaville: On Vaca Valley Parkway at E Monte Vista Ave and I-505 ramps: Install roundabouts and construct bicycle/pedestrian facilities over I-505 connecting to existing facilities and ADA improvements
 Revision Reason: Update the funding plan to change the source for \$6M in CON funds from RTP-LRP to Developer Fees and reprogram to FY22
 Primary RTP ID: 17-08-0008 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$59,000,000 Review: PR
 RTP Description: Roadway Operations
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.127) - Intersection channelization projects

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|-------------------|------------------|------------------|---------------|----------|------------------|------------------|-------------|
| ENV | PRIVATE | 1,000,000 | 1,000,000 | - | - | - | - | - | - |
| PSE | PRIVATE | 2,000,000 | - | 2,000,000 | - | - | - | - | - |
| ROW | PRIVATE | 50,000 | - | - | 50,000 | - | - | - | - |
| CON | CMAQ-T5 | 1,907,000 | - | - | - | - | 1,907,000 | - | - |
| CON | PRIVATE | 7,000,000 | - | - | - | - | 7,000,000 | - | - |
| CON | RTP-LRP | 2,000,000 | - | - | - | - | - | 2,000,000 | - |
| Total Funding | | 13,957,000 | 1,000,000 | 2,000,000 | 50,000 | - | 8,907,000 | 2,000,000 | - |

CURRENT

TIP ID: SOL170013 Revision: 2019-30 Version: 3 Status: ACTIVE CTIPS ID: 20600006471

Sponsoring Agency: Vacaville Implementing Agency: Vacaville
 Trans. System: LOCAL ROAD Mode: AUTO:60% | BIKE/PED:20% | BUS:20% Project Type: MAJOR ARTERIAL Purpose: SYSTMGMT
 Project Name: Vaca Valley/I505 Multimodal Improvements Hwy Rte:
 Proj Description: Vacaville: On Vaca Valley Parkway at E Monte Vista Ave and I-505 ramps: Install roundabouts and construct bicycle/pedestrian facilities over I-505 connecting to existing facilities and ADA improvements
 Revision Reason: Update the funding plan to reprogram \$1.9M in CON CMAQ and \$1M in CON Other Local funds from FY21 to FY22
 Primary RTP ID: 17-08-0008 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$59,000,000 Review: PR
 RTP Description: Roadway Operations
 AQCTF Review: Review Pending
 AQ Description: EXEMPT (40 CFR 93.127) - Intersection channelization projects

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|-------------------|------------------|------------------|---------------|----------|------------------|------------------|-------------|
| ENV | LOCAL GEN FUND | 1,000,000 | 1,000,000 | - | - | - | - | - | - |
| PSE | LOCAL GEN FUND | 2,000,000 | - | 2,000,000 | - | - | - | - | - |
| ROW | LOCAL GEN FUND | 50,000 | - | - | 50,000 | - | - | - | - |
| CON | CMAQ-T5 | 1,907,000 | - | - | - | - | 1,907,000 | - | - |
| CON | LOCAL GEN FUND | 1,000,000 | - | - | - | - | 1,000,000 | - | - |
| CON | RTP-LRP | 8,000,000 | - | - | - | - | - | 8,000,000 | - |
| Total Funding | | 13,957,000 | 1,000,000 | 2,000,000 | 50,000 | - | 2,907,000 | 8,000,000 | - |

End of Project SOL170013

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: SOL190018 Revision: 2019-39 Version: 2 Status: ACCEPTED CTIPS ID:

Sponsoring Agency: Dixon Implementing Agency: Dixon

Trans. System: TRANSIT Mode: BUS:100% Project Type: LOCAL BUS Purpose: OPERATIONS

Project Name: Dixon: COVID-19 Emergency Transit Operations Hwy Rte:

Proj Description: Dixon: Systemwide: Capital, planning and operating assistance related to the coronavirus public health emergency including costs to shutdown, maintain and restart service, purchase of PPE and supplies, and administrative leave.

Revision Reason: Update the funding plan to add \$85K in CARES Act 5311 funds

Primary RTP ID: 17-10-0027 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$119,830,000,000 Review: PR
040

RTP Description: Regional Transit Operations

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Emergency relief (23 U.S.C. 125)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|---------|-------|----------|----------|----------|----------|-------|-------------|
| CON | 5311-CARES | 390,273 | - | - | 305,302 | 84,971 | - | - | - |
| Total Funding | | 390,273 | - | - | 305,302 | 84,971 | - | - | - |

CURRENT

TIP ID: SOL190018 Revision: 2019-38 Version: 1 Status: ACTIVE CTIPS ID:

Sponsoring Agency: Dixon Implementing Agency: Dixon

Trans. System: TRANSIT Mode: BUS:100% Project Type: LOCAL BUS Purpose: OPERATIONS

Project Name: Dixon: COVID-19 Emergency Transit Operations Hwy Rte:

Proj Description: Dixon: Systemwide: Capital, planning and operating assistance related to the coronavirus public health emergency including costs to shutdown, maintain and restart service, purchase of PPE and supplies, and administrative leave.

Revision Reason: Amend a new exempt project into the TIP with \$305K in CARES Act 5311 funds

Primary RTP ID: 17-10-0027 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$119,830,000,000 Review: PR

RTP Description: Regional Transit Operations

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Emergency relief (23 U.S.C. 125)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|---------|-------|----------|----------|----------|----------|-------|-------------|
| CON | 5311-CARES | 305,302 | - | - | 305,302 | - | - | - | - |
| Total Funding | | 305,302 | - | - | 305,302 | - | - | - | - |

End of Project SOL190018

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: SOL190019 Revision: 2019-39 Version: 2 Status: ACCEPTED CTIPS ID:

Sponsoring Agency: Rio Vista Implementing Agency: Rio Vista

Trans. System: TRANSIT Mode:BUS:100% Project Type: LOCAL BUS Purpose: OPERATIONS

Project Name: Rio Vista: COVID-19 Emergency Transit Operations Hwy Rte:

Proj Description: Rio Vista: Systemwide: Capital, planning and operating assistance related to the coronavirus public health emergency including costs to shutdown, maintain and restart service, purchase of PPE and supplies, and administrative leave.

Revision Reason: Update the funding plan to add \$39K in CARES Act 5311 funds

Primary RTP ID: 17-10-0027 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$119,830,000,000 Review: PR

RTP Description: Regional Transit Operations

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Emergency relief (23 U.S.C. 125)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|---------|-------|----------|----------|----------|----------|-------|-------------|
| CON | 5311-CARES | 157,840 | - | - | 119,328 | 38,512 | - | - | - |
| Total Funding | | 157,840 | - | - | 119,328 | 38,512 | - | - | - |

CURRENT

TIP ID: SOL190019 Revision: 2019-38 Version: 1 Status: ACTIVE CTIPS ID:

Sponsoring Agency: Rio Vista Implementing Agency: Rio Vista

Trans. System: TRANSIT Mode:BUS:100% Project Type: LOCAL BUS Purpose: OPERATIONS

Project Name: Rio Vista: COVID-19 Emergency Transit Operations Hwy Rte:

Proj Description: Rio Vista: Systemwide: Capital, planning and operating assistance related to the coronavirus public health emergency including costs to shutdown, maintain and restart service, purchase of PPE and supplies, and administrative leave.

Revision Reason: Amend a new exempt project into the TIP with \$119K in CARES Act 5311 funds

Primary RTP ID: 17-10-0027 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$119,830,000,000 Review: PR

RTP Description: Regional Transit Operations

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Emergency relief (23 U.S.C. 125)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|---------|-------|----------|----------|----------|----------|-------|-------------|
| CON | 5311-CARES | 119,328 | - | - | 119,328 | - | - | - | - |
| Total Funding | | 119,328 | - | - | 119,328 | - | - | - | - |

End of Project SOL190019

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: SON170026 Revision: 2019-39 Version: 4 Status: ACCEPTED CTIPS ID: 20600006537

Sponsoring Agency: SantaRosa Bus Implementing Agency: SantaRosa Bus

Trans. System: TRANSIT Mode: BUS:100% Project Type: LOCAL BUS Purpose: MAINT/REHAB

Project Name: Santa Rosa CityBus: Electric Bus Replacement Hwy Rte:

Proj Description: Santa Rosa CityBus: Four local transit buses: Replace with Four electric buses and purchase related charging equipment

Revision Reason: Update the project description with no change to the scope of the project

Primary RTP ID: 17-10-0026 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$30,564,000,000 Review: PR
040

RTP Description: Regional Transit Capital - Existing Conditions

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------|------------------|------------------|----------|----------|----------|-------------|
| CON | 5339-T5 | 2,986,651 | - | 1,206,518 | 1,780,133 | - | - | - | - |
| CON | LOCAL GEN FUND | 527,057 | - | 212,915 | 314,142 | - | - | - | - |
| Total Funding | | 3,513,708 | - | 1,419,433 | 2,094,275 | - | - | - | - |

CURRENT

TIP ID: SON170026 Revision: 2019-08 Version: 3 Status: ACTIVE CTIPS ID: 20600006537

Sponsoring Agency: SantaRosa Bus Implementing Agency: SantaRosa Bus

Trans. System: TRANSIT Mode: BUS:100% Project Type: LOCAL BUS Purpose: MAINT/REHAB

Project Name: Santa Rosa CityBus: Electric Bus Replacement Hwy Rte:

Proj Description: Santa Rosa CityBus: Four 40-foot local transit buses: Replace with Four 40-foot electric buses and purchase related charging equipment

Revision Reason: Update the funding plan to add \$1.78M in 5339 Bus and Bus Facilities grant funds, reprogram \$314K in Local funds from FY19 to FY20 and remove \$425 in local funds and update project description to add 2 buses

Primary RTP ID: 17-10-0026 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$30,564,000,000 Review: PR

RTP Description: Regional Transit Capital - Existing Conditions

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|----------------|------------------|----------|------------------|------------------|----------|----------|----------|-------------|
| CON | 5339-T5 | 2,986,651 | - | 1,206,518 | 1,780,133 | - | - | - | - |
| CON | LOCAL GEN FUND | 527,057 | - | 212,915 | 314,142 | - | - | - | - |
| Total Funding | | 3,513,708 | - | 1,419,433 | 2,094,275 | - | - | - | - |

End of Project SON170026

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: VAR170005 Revision: 2019-39 Version: 9 Status: PROPOSED CTIPS ID: 20600006102

Sponsoring Agency: Caltrans Implementing Agency: Caltrans

Trans. System: STATE HWY Mode:AUTO:100% Project Type: OTHER Purpose: SYSTMGMT

Project Name: GL: Safety Improvements - SHOPP Mobility Program Hwy Rte:

Proj Description: SF Bay Area: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories

Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$266M in SHOPP funds

Primary RTP ID: 17-10-0013 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$500,000,000 Review: PR
040

RTP Description: Transportation Management Systems

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|-------------|------------|------------|------------|------------|-------------|-------------|-------------|
| CON | AC-STATE | 500,871,000 | 66,363,000 | 27,527,000 | 51,807,000 | 28,175,000 | 109,881,000 | 217,118,000 | - |
| Total Funding | | 500,871,000 | 66,363,000 | 27,527,000 | 51,807,000 | 28,175,000 | 109,881,000 | 217,118,000 | - |

CURRENT

TIP ID: VAR170005 Revision: 2019-15 Version: 8 Status: ACTIVE CTIPS ID: 20600006102

Sponsoring Agency: Caltrans Implementing Agency: Caltrans

Trans. System: STATE HWY Mode:AUTO:100% Project Type: OTHER Purpose: SYSTMGMT

Project Name: GL: Safety Improvements - SHOPP Mobility Program Hwy Rte:

Proj Description: SF Bay Area: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories

Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$9.54M in SHOPP funds

Primary RTP ID: 17-10-0013 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$500,000,000 Review: PR

RTP Description: Transportation Management Systems

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|-------------|------------|------------|------------|-----------|------------|-------|-------------|
| CON | AC-STATE | 234,413,000 | 66,363,000 | 27,527,000 | 51,807,000 | 2,591,000 | 86,125,000 | - | - |
| Total Funding | | 234,413,000 | 66,363,000 | 27,527,000 | 51,807,000 | 2,591,000 | 86,125,000 | - | - |

End of Project VAR170005

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

TIP ID: VAR170006 Revision: 2019-39 Version: 11 Status: PROPOSED CTIPS ID: 20600006103

Sponsoring Agency: Caltrans Implementing Agency: Caltrans

Trans. System: STATE HWY Mode:AUTO:100% Project Type: OTHER Purpose: MAINT/REHAB

Project Name: GL: Pavement Resurf./Rehab - SHOPP Roadway Presv. Hwy Rte:

Proj Description: Regionwide: Various Locations: Projects consistent with 40CFR93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$637M in SHOPP funds

Primary RTP ID: 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$13,014,000,000 Review: PR
040

RTP Description: Regional State Highways - Existing Conditions

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|----------------------|--------------------|--------------------|--------------------|-------------------|--------------------|--------------------|-------------|
| CON | AC-STATE | 1,700,807,000 | 355,086,000 | 119,286,000 | 184,903,000 | 87,218,000 | 430,786,000 | 523,528,000 | - |
| Total Funding | | 1,700,807,000 | 355,086,000 | 119,286,000 | 184,903,000 | 87,218,000 | 430,786,000 | 523,528,000 | - |

CURRENT

TIP ID: VAR170006 Revision: 2019-24 Version: 10 Status: ACTIVE CTIPS ID: 20600006103

Sponsoring Agency: Caltrans Implementing Agency: Caltrans

Trans. System: STATE HWY Mode:AUTO:100% Project Type: OTHER Purpose: MAINT/REHAB

Project Name: GL: Pavement Resurf./Rehab - SHOPP Roadway Presv. Hwy Rte:

Proj Description: Regionwide: Various Locations: Projects consistent with 40CFR93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltran including splitting out SCL190034 along with \$59.5M in SHOPP funds

Primary RTP ID: 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$13,014,000,000 Review: PR

RTP Description: Regional State Highways - Existing Conditions

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|----------------------|--------------------|--------------------|--------------------|-------------------|--------------------|----------|-------------|
| CON | AC-STATE | 1,064,135,000 | 355,086,000 | 119,286,000 | 184,903,000 | 38,890,000 | 365,970,000 | - | - |
| CON | RTP-LRP | - | - | - | - | - | - | - | - |
| Total Funding | | 1,064,135,000 | 355,086,000 | 119,286,000 | 184,903,000 | 38,890,000 | 365,970,000 | - | - |

End of Project VAR170006

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: VAR170007 Revision: 2019-39 Version: 17 Status: PROPOSED CTIPS ID: 20600006104

Sponsoring Agency: Caltrans Implementing Agency: Caltrans
 Trans. System: STATE HWY Mode:AUTO:100% Project Type: OTHER Purpose: SYSTMGMT
 Project Name: GL: Safety Imprv. - SHOPP Collision Reduction Hwy Rte:
 Proj Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories
 Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$59M in SHOPP funds
 Primary RTP ID: 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$13,014,000,000 Review: PR
 040
 RTP Description: Regional State Highways - Existing Conditions
 AQCTF Review: Reviewed
 AQ Description: EXEMPT (40 CFR 93.126) - Guardrails, median barriers, crash cushions

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|--------------------|--------------------|--------------------|--------------------|-------------------|--------------------|-------------------|-------------|
| CON | AC-STATE | 888,258,000 | 274,971,000 | 110,641,000 | 194,193,000 | 43,153,000 | 200,760,000 | 64,540,000 | - |
| Total Funding | | 888,258,000 | 274,971,000 | 110,641,000 | 194,193,000 | 43,153,000 | 200,760,000 | 64,540,000 | - |

CURRENT

TIP ID: VAR170007 Revision: 2019-32 Version: 16 Status: ACTIVE CTIPS ID: 20600006104

Sponsoring Agency: Caltrans Implementing Agency: Caltrans
 Trans. System: STATE HWY Mode:AUTO:100% Project Type: OTHER Purpose: SYSTMGMT
 Project Name: GL: Safety Imprv. - SHOPP Collision Reduction Hwy Rte:
 Proj Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories
 Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$7.5M in SHOPP funds
 Primary RTP ID: 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$13,014,000,000 Review: PR
 RTP Description: Regional State Highways - Existing Conditions
 AQCTF Review: Reviewed
 AQ Description: EXEMPT (40 CFR 93.126) - Guardrails, median barriers, crash cushions

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|--------------------|--------------------|--------------------|--------------------|-------------------|--------------------|----------|-------------|
| CON | AC-STATE | 829,517,000 | 274,971,000 | 110,641,000 | 199,859,000 | 41,941,000 | 202,105,000 | - | - |
| Total Funding | | 829,517,000 | 274,971,000 | 110,641,000 | 199,859,000 | 41,941,000 | 202,105,000 | - | - |

End of Project VAR170007

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

TIP ID: VAR170008 **Revision:** 2019-39 **Version:** 16 **Status:** PROPOSED **CTIPS ID:** 20600006105

Sponsoring Agency: Caltrans **Implementing Agency:** Caltrans

Trans. System: STATE HWY **Mode:**AUTO:100% **Project Type:** OTHER **Purpose:** MAINT/REHAB

Project Name: GL: Emergency Repair - SHOPP Emergency Response **Hwy Rte:**

Proj Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories

Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$35M in SHOPP funds

Primary RTP ID: 17-10-0025 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2 **RTP Cost:** \$13,014,000,000 **Review:** PR
040

RTP Description: Regional State Highways - Existing Conditions

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, locational or capacity changes

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|
| CON | AC-STATE | 796,484,000 | 414,597,000 | 100,121,000 | 119,868,000 | 105,088,000 | 29,433,000 | 27,377,000 | - |
| Total Funding | | 796,484,000 | 414,597,000 | 100,121,000 | 119,868,000 | 105,088,000 | 29,433,000 | 27,377,000 | - |

CURRENT

TIP ID: VAR170008 **Revision:** 2019-32 **Version:** 15 **Status:** ACTIVE **CTIPS ID:** 20600006105

Sponsoring Agency: Caltrans **Implementing Agency:** Caltrans

Trans. System: STATE HWY **Mode:**AUTO:100% **Project Type:** OTHER **Purpose:** MAINT/REHAB

Project Name: GL: Emergency Repair - SHOPP Emergency Response **Hwy Rte:**

Proj Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories

Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$40M in SHOPP funds

Primary RTP ID: 17-10-0025 **Sec. RTP ID:** **RTP Cycle:** PLANBAYAREA2040 **RTP Cost:** \$13,014,000,000 **Review:** PR

RTP Description: Regional State Highways - Existing Conditions

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, locational or capacity changes

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------|-------------|
| CON | AC-STATE | 761,249,000 | 412,404,000 | 100,121,000 | 119,868,000 | 92,322,000 | 36,534,000 | - | - |
| Total Funding | | 761,249,000 | 412,404,000 | 100,121,000 | 119,868,000 | 92,322,000 | 36,534,000 | - | - |

End of Project VAR170008

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: VAR170009 Revision: 2019-39 Version: 9 Status: PROPOSED CTIPS ID: 20600006106

Sponsoring Agency: Caltrans Implementing Agency: Caltrans
 Trans. System: STATE HWY Mode:AUTO:100% Project Type: OTHER Purpose: SYSTMGMT
 Project Name: GL: Safety Improvements - SHOPP Mandates Hwy Rte:
 Proj Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories
 Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$98M in SHOPP funds
 Primary RTP ID: 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$13,014,000,000 Review: AA
 040
 RTP Description: Regional State Highways - Existing Conditions
 AQCTF Review: Reviewed
 AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|-------------|------------|------------|------------|------------|------------|------------|-------------|
| CON | AC-STATE | 233,267,000 | 33,104,000 | 22,753,000 | 28,943,000 | 21,632,000 | 49,110,000 | 77,725,000 | 1,246,330 |
| Total Funding | | 233,267,000 | 33,104,000 | 22,753,000 | 28,943,000 | 21,632,000 | 49,110,000 | 77,725,000 | 1,246,330 |

CURRENT

TIP ID: VAR170009 Revision: 2019-32 Version: 8 Status: ACTIVE CTIPS ID: 20600006106

Sponsoring Agency: Caltrans Implementing Agency: Caltrans
 Trans. System: STATE HWY Mode:AUTO:100% Project Type: OTHER Purpose: SYSTMGMT
 Project Name: GL: Safety Improvements - SHOPP Mandates Hwy Rte:
 Proj Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories
 Revision Reason: Updating group listing. Requesting \$1,813,000 in additional SHOPP funds.
 Primary RTP ID: 17-10-0025 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$13,014,000,000 Review: AA
 RTP Description: Regional State Highways - Existing Conditions
 AQCTF Review: Reviewed
 AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|-------------|------------|------------|------------|------------|------------|-------|-------------|
| CON | AC-STATE | 134,996,000 | 33,104,000 | 22,753,000 | 28,943,000 | 11,001,000 | 39,195,000 | - | 1,246,330 |
| Total Funding | | 134,996,000 | 33,104,000 | 22,753,000 | 28,943,000 | 11,001,000 | 39,195,000 | - | 1,246,330 |

End of Project VAR170009

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

| TIP ID: VAR170010 | Revision: 2019-39 | Version: 15 | Status: PROPOSED | CTIPS ID: 20600006107 | | | | | |
|--|--------------------------|--------------------------------------|-----------------------------------|------------------------------|-------------|------------|-------------|-------------|-------------|
| Sponsoring Agency: Caltrans | | Implementing Agency: Caltrans | | | | | | | |
| Trans. System: STATE HWY | Mode: AUTO:100% | Project Type: OTHER | | Purpose: MAINT/REHAB | | | | | |
| Project Name: GL: Bridge Rehab and Reconstruction - SHOPP | | | | Hwy Rte: | | | | | |
| Proj Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes). | | | | | | | | | |
| Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$121.7M in SHOPP funds | | | | | | | | | |
| Primary RTP ID: 17-10-0025 | Sec. RTP ID: | RTP Cycle: PLANBAYAREA2040 | RTP Cost: \$13,014,000,000 | Review: PR | | | | | |
| RTP Description: Regional State Highways - Existing Conditions | | | | | | | | | |
| AQCTF Review: Reviewed | | | | | | | | | |
| AQ Description: EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes) | | | | | | | | | |
| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
| CON | AC-STATE | 1,205,289,000 | 262,481,000 | 150,977,000 | 293,049,000 | 94,602,000 | 162,858,000 | 241,322,000 | 19,151,689 |
| Total Funding | | 1,205,289,000 | 262,481,000 | 150,977,000 | 293,049,000 | 94,602,000 | 162,858,000 | 241,322,000 | 19,151,689 |

CURRENT

| TIP ID: VAR170010 | Revision: 2019-34 | Version: 14 | Status: ACTIVE | CTIPS ID: 20600006107 | | | | | |
|--|--------------------------|--------------------------------------|-----------------------------------|------------------------------|-------------|------------|-------------|-------------|-------------|
| Sponsoring Agency: Caltrans | | Implementing Agency: Caltrans | | | | | | | |
| Trans. System: STATE HWY | Mode: AUTO:100% | Project Type: OTHER | | Purpose: MAINT/REHAB | | | | | |
| Project Name: GL: Bridge Rehab and Reconstruction - SHOPP | | | | Hwy Rte: | | | | | |
| Proj Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes). | | | | | | | | | |
| Revision Reason: Update the funding plan and back up listing to reflect the latest information from Caltrans including the addition of \$280M in SHOPP funds | | | | | | | | | |
| Primary RTP ID: 17-10-0025 | Sec. RTP ID: | RTP Cycle: PLANBAYAREA2040 | RTP Cost: \$13,014,000,000 | Review: PR | | | | | |
| RTP Description: Regional State Highways - Existing Conditions | | | | | | | | | |
| AQCTF Review: Reviewed | | | | | | | | | |
| AQ Description: EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes) | | | | | | | | | |
| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
| CON | AC-STATE | 1,083,633,000 | 262,481,000 | 150,977,000 | 172,751,000 | 94,602,000 | 162,858,000 | 239,964,000 | 19,151,689 |
| Total Funding | | 1,083,633,000 | 262,481,000 | 150,977,000 | 172,751,000 | 94,602,000 | 162,858,000 | 239,964,000 | 19,151,689 |

End of Project VAR170010

**Report of TIP Revision 2019-39
(By Phase & Fund Source)**

PROPOSED

| | | | | |
|---|--------------------------|--------------------------------------|-----------------------------------|------------------------------|
| TIP ID: VAR170011 | Revision: 2019-39 | Version: 4 | Status: PROPOSED | CTIPS ID: 20600006108 |
| Sponsoring Agency: Caltrans | | Implementing Agency: Caltrans | | |
| Trans. System: STATE HWY | Mode: AUTO:100% | Project Type: OTHER | | Purpose: MAINT/REHAB |
| Project Name: GL: Shoulder Imprv - SHOPP Roadside Preservation | | | | Hwy Rte: |
| Proj Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Fencing,Safety roadside rest areas | | | | |
| Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including the addition of \$4.7M in SHOPP funds | | | | |
| Primary RTP ID: 17-10-0025 | Sec. RTP ID: | RTP Cycle: PLANBAYAREA2040 | RTP Cost: \$13,014,000,000 | Review: PR |
| RTP Description: Regional State Highways - Existing Conditions | | | | |
| AQCTF Review: Reviewed | | | | |
| AQ Description: EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc | | | | |

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|------------|-----------|----------|-----------|-----------|-----------|-----------|-------------|
| CON | AC-STATE | 17,989,000 | 5,600,000 | 975,000 | 1,033,000 | 3,709,000 | 3,067,000 | 3,605,000 | - |
| Total Funding | | 17,989,000 | 5,600,000 | 975,000 | 1,033,000 | 3,709,000 | 3,067,000 | 3,605,000 | - |

CURRENT

| | | | | |
|---|--------------------------|--------------------------------------|-----------------------------------|------------------------------|
| TIP ID: VAR170011 | Revision: 2019-00 | Version: 3 | Status: ACTIVE | CTIPS ID: 20600006108 |
| Sponsoring Agency: Caltrans | | Implementing Agency: Caltrans | | |
| Trans. System: STATE HWY | Mode: AUTO:100% | Project Type: OTHER | | Purpose: MAINT/REHAB |
| Project Name: GL: Shoulder Imprv - SHOPP Roadside Preservation | | | | Hwy Rte: |
| Proj Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Fencing,Safety roadside rest areas | | | | |
| Revision Reason: 2019 TIP Update - Update funding plan and back-up listing | | | | |
| Primary RTP ID: 17-10-0025 | Sec. RTP ID: | RTP Cycle: PLANBAYAREA2040 | RTP Cost: \$13,014,000,000 | Review: PR |
| RTP Description: Regional State Highways - Existing Conditions | | | | |
| AQCTF Review: Reviewed | | | | |
| AQ Description: EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc | | | | |

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|------------|-----------|----------|-----------|-----------|----------|-------|-------------|
| CON | AC-STATE | 13,302,000 | 5,600,000 | 975,000 | 1,033,000 | 5,694,000 | - | - | - |
| Total Funding | | 13,302,000 | 5,600,000 | 975,000 | 1,033,000 | 5,694,000 | - | - | - |

End of Project VAR170011

Report of TIP Revision 2019-39 (By Phase & Fund Source)

PROPOSED

| | | | | | | | | | |
|---|--|--------------------------|--|--------------------------------|--------------------------------------|-----------------------------------|-----------------------------|------------------------------|--|
| TIP ID: VAR190001 | | Revision: 2019-39 | | Version: 3 | | Status: ACCEPTED | | CTIPS ID: 20600006552 | |
| Sponsoring Agency: Caltrans | | | | | Implementing Agency: Caltrans | | | | |
| Trans. System: STATE HWY | | Mode: AUTO:100% | | Project Type: PAVEMENT | | | Purpose: MAINT/REHAB | | |
| Project Name: GL: Pvmt Resurf/Rehab State Hwy Sys - SHOPP Minor | | Hwy Rte: | | | | | | | |
| Proj Description: GL: Pavement Resurf/Rehab State Hwy System - SHOPP Minor. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories | | | | | | | | | |
| Revision Reason: Update the funding plan to reflect the latest information from Caltrans including the addition of \$27M in SHOPP funds | | | | | | | | | |
| Primary RTP ID: 17-10-0025 | | Sec. RTP ID: | | RTP Cycle: PLANBAYAREA2 | | RTP Cost: \$13,014,000,000 | | Review: PR | |
| RTP Description: Regional State Highways - Existing Conditions | | | | | | | | | |
| AQCTF Review: Review Pending | | | | | | | | | |
| AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation | | | | | | | | | |

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|------------|-------|------------|-----------|------------|----------|-------|-------------|
| CON | AC-STATE | 45,068,000 | - | 10,809,000 | 7,540,000 | 26,719,000 | - | - | - |
| Total Funding | | 45,068,000 | - | 10,809,000 | 7,540,000 | 26,719,000 | - | - | - |

CURRENT

| | | | | | | | | | |
|---|--|--------------------------|--|-----------------------------------|--------------------------------------|-----------------------------------|-----------------------------|------------------------------|--|
| TIP ID: VAR190001 | | Revision: 2019-23 | | Version: 2 | | Status: ACTIVE | | CTIPS ID: 20600006552 | |
| Sponsoring Agency: Caltrans | | | | | Implementing Agency: Caltrans | | | | |
| Trans. System: STATE HWY | | Mode: AUTO:100% | | Project Type: PAVEMENT | | | Purpose: MAINT/REHAB | | |
| Project Name: GL: Pvmt Resurf/Rehab State Hwy Sys - SHOPP Minor | | Hwy Rte: | | | | | | | |
| Proj Description: GL: Pavement Resurf/Rehab State Hwy System - SHOPP Minor. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories | | | | | | | | | |
| Revision Reason: Update the funding plan to reflect the latest information from Caltrans including the addition of \$7.54M in SHOPP funds | | | | | | | | | |
| Primary RTP ID: 17-10-0025 | | Sec. RTP ID: | | RTP Cycle: PLANBAYAREA2040 | | RTP Cost: \$13,014,000,000 | | Review: PR | |
| RTP Description: Regional State Highways - Existing Conditions | | | | | | | | | |
| AQCTF Review: Review Pending | | | | | | | | | |
| AQ Description: EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation | | | | | | | | | |

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|------------|-------|------------|-----------|----------|----------|-------|-------------|
| CON | AC-STATE | 18,349,000 | - | 10,809,000 | 7,540,000 | - | - | - | - |
| Total Funding | | 18,349,000 | - | 10,809,000 | 7,540,000 | - | - | - | - |

End of Project VAR190001

Report of TIP Revision 2019-39
(By Phase & Fund Source)

PROPOSED

TIP ID: VAR190008 Revision: 2019-39 Version: 2 Status: ACCEPTED CTIPS ID:

Sponsoring Agency: WETA Implementing Agency: WETA

Trans. System: TRANSIT Mode:FERRY:100% Project Type: OTHER Purpose: OPERATIONS

Project Name: WETA: COVID-19 Emergency Transit Operations Hwy Rte:

Proj Description: WETA: Systemwide: Capital, planning and operating assistance related to the coronavirus public health emergency including costs to shutdown, maintain and restart service, purchase of PPE and supplies, and administrative leave.

Revision Reason: Update the funding plan to add \$6.2M in CARES Act 5307 funds

Primary RTP ID: 17-10-0027 Sec. RTP ID: RTP Cycle: PLANBAYAREA2 RTP Cost: \$119,830,000,000 Review: PR
040

RTP Description: Regional Transit Operations

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Emergency relief (23 U.S.C. 125)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|------------|-------|----------|------------|-----------|----------|-------|-------------|
| CON | 5307-CARES | 18,756,858 | - | - | 12,529,213 | 6,227,645 | - | - | - |
| Total Funding | | 18,756,858 | - | - | 12,529,213 | 6,227,645 | - | - | - |

CURRENT

TIP ID: VAR190008 Revision: 2019-38 Version: 1 Status: ACTIVE CTIPS ID:

Sponsoring Agency: WETA Implementing Agency: WETA

Trans. System: TRANSIT Mode:FERRY:100% Project Type: OTHER Purpose: OPERATIONS

Project Name: WETA: COVID-19 Emergency Transit Operations Hwy Rte:

Proj Description: WETA: Systemwide: Capital, planning and operating assistance related to the coronavirus public health emergency including costs to shutdown, maintain and restart service, purchase of PPE and supplies, and administrative leave.

Revision Reason: Amend a new exempt project into the TIP with \$12.5M in CARES Act 5307 funds

Primary RTP ID: 17-10-0027 Sec. RTP ID: RTP Cycle: PLANBAYAREA2040 RTP Cost: \$119,830,000,000 Review: PR

RTP Description: Regional Transit Operations

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Emergency relief (23 U.S.C. 125)

| Phase | Fund Source | Total | Prior | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | Later | Toll Credit |
|----------------------|-------------|------------|-------|----------|------------|----------|----------|-------|-------------|
| CON | 5307-CARES | 12,529,213 | - | - | 12,529,213 | - | - | - | - |
| Total Funding | | 12,529,213 | - | - | 12,529,213 | - | - | - | - |

End of Project VAR190008

Report of TIP Revision 2019-39
 (By Phase and Fund Source)

TIP Revision Summary

| | Federal | State | Regional | Local | Total | 2019 TIP Only | Toll Credit |
|------------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|--------------|
| Current: | \$1,042,798,289 | \$4,670,318,700 | \$112,296,883 | \$1,996,936,181 | \$7,822,350,053 | \$3,722,177,776 | \$36,337,609 |
| Proposed: | \$1,057,644,964 | \$5,923,736,968 | \$112,696,883 | \$1,930,124,826 | \$9,024,203,641 | \$4,089,413,049 | \$36,306,640 |
| Delta: | \$14,846,675 | \$1,253,418,268 | \$400,000 | -\$66,811,355 | \$1,201,853,588 | \$367,235,273 | -\$30,969 |

**DETAILED LISTING OF PROJECTS FOR GROUPED
LISTINGS AMENDED IN THE CURRENT REVISION**

**GL: Alameda County Traffic Operations Systems and
Mobility Program
(TIP ID – ALA170060)**

Last updated with 2019-39

FTIP BACK-UP LIST FOR Alameda County TOS/Mobility Program (ALA170060)

SHOPP-Mobility Funds for 2016/2019 Program Years

All amounts in \$1,000

| Dist | County | Route | PM | Location/Description | EA | PPNO | FY | Prog Code (20.XX.) | Support | RW | CON | TOTAL |
|---|--------|-------|------|--|-------|-------|---------|-----------------------|------------------|---------------|------------------|------------------|
| SHOPP - Mobility | | | | | | | | | | | | |
| 04 | ALA | 80 | | In Alameda, Contra Costa, and Solano counties, on Routes 80, 580 and 980 at various locations. Install traffic operations | 15500 | 0064A | 2016/17 | 201.315 | \$ 9,600 | \$ 63 | \$ 31,762 | \$ 41,425 |
| TOTALS FY 2016/2017 | | | | | | | | | \$ 9,600 | \$ 63 | \$ 31,762 | \$ 41,425 |
| 4 | ALA | 880 | 4.6 | In Fremont, from Auto Mall Parkway to Mowry Avenue; also, in Newark on Route 84 from Thornton Avenue to Newark Boulevard (PM R3.8 to R4.9). Widen ramps and install ramp metering. | 15148 | 0012B | 2018/19 | 201.315 | \$ 2,741 | \$0 | \$13,281 | \$16,022 |
| 4 | ALA | 680 | M0.0 | In and near Fremont, Pleasanton, and Dublin, from 0.3 mile south of Scott Creek Road to 0.3 mile north of Alcosta Boulevard. Install ramp meters, ramp HOV bypass lanes, and traffic operations systems (TOS). | 4G113 | 1463D | 2018/19 | 201.315 | \$ 11,300 | \$800 | \$28,300 | \$40,400 |
| TOTALS FY 2018/2019 | | | | | | | | | \$ 14,041 | \$ 800 | \$ 41,581 | \$ 56,422 |
| SHOPP - Mobility NEW REQUESTED TOTAL | | | | | | | | | \$ 23,641 | \$ 863 | \$ 73,343 | \$ 97,847 |
| SHOPP - Mobility PROGRAMMED TOTAL | | | | | | | | | \$ - | \$ - | \$ - | \$ - |
| SHOPP - Mobility DIFFERENCE TOTAL | | | | | | | | | \$ 23,641 | \$ 863 | \$ 73,343 | \$ 97,847 |

FTIP BACK-UP LIST FOR Alameda County TOS/Mobility Program (ALA170060)

CMAQ Funds for 2011/2019 Program Years

All amounts in \$1,000

| Dist | County | Route | PM | Location/Description | FY | Support | RW | CON | TOTAL |
|--|--------|---------|---------|--|---------|------------------|-------------|-----------------|------------------|
| CMAQ - Freeway Performance Initiative | | | | | | | | | |
| 04 | ALA | Various | Various | In Alameda and Marin counties, on Routes 680, 880 and 101 at various locations. Install traffic operations systems (TOS). | 2015/16 | \$ 6,819 | | | \$ 6,819 |
| 04 | ALA | 580 | Various | In Alameda County, on Routes 580 at various locations between the Santa Clara County Line and Route 238. Install traffic operations systems (TOS). | 2015/16 | | | \$ 4,808 | \$ 4,808 |
| | | | | | | \$ 6,819 | \$ - | \$ 4,808 | \$ 11,627 |
| 04 | ALA | Various | Various | In Alameda and Marin counties, on Routes 680, 880 and 101 at various locations. Install traffic operations systems (TOS). | 2016/17 | \$ 3,417 | | | \$ 3,417 |
| | | | | | | \$ 3,417 | \$ - | \$ - | \$ 3,417 |
| 04 | ALA | Various | Various | In Alameda and Marin counties, on Routes 680, 880 and 101 at various locations. Install traffic operations systems (TOS). | 2018/19 | | | \$ 4,686 | \$ 4,686 |
| | | | | | | \$ - | \$ - | \$ 4,686 | \$ 4,686 |
| 04 | ALA | Various | Various | In Alameda and Marin counties, on Routes 680, 880 and 101 at various locations. Install traffic operations systems (TOS). | 2019/20 | \$ - | \$ - | \$ 270 | \$ 270 |
| | | | | | | \$ - | \$ - | \$ 270 | \$ 270 |
| | | | | | | \$ 10,236 | \$ - | \$ 9,764 | \$ 20,000 |

**GL: Safety Improvements –
SHOPP Mobility Program
(TIP ID – VAR170005)**

Last updated with TIP Revision 2019-39

FTIP BACK-UP LIST FOR SHOPP - MOBILITY PROJECTS (VAR170005)

FOR 2018/2022 PROGRAM YEARS

All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|-------------------------|-----|-----|-----------|---|-------|-------|-----------|--------|---------|---------|----------|---------|----------|-----------|----------|---------|----------|--------|----------|----------|----------|-----------|
| SHOPP - Mobility | | | | | | | | | | | | | | | | | | | | | | |
| 04 | ALA | 880 | | In Hayward, at Industrial Parkway West. Install weigh-in-motion system in both directions. | 1482G | 2J320 | 201.321 | 18/19 | \$1,184 | \$5,611 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,121 | \$63 | \$1,121 | \$5 | \$4,485 | \$6,795 |
| 04 | SON | 37 | | Near Vallejo, at east of Route 121. Replace Weigh-in-Motion (WIM) systems. | 0763L | 1A210 | 201.321 | 18/19 | \$1,118 | \$2,844 | \$0 | \$0 | \$0 | \$0 | \$0 | \$506 | \$592 | \$20 | \$554 | \$10 | \$2,280 | \$3,962 |
| 04 | ALA | 980 | | In Oakland, at the District 4 Transportation Management Center (TMC). Upgrade or replace legacy TMC hardware components and related software by service contract to improve reliability and | 1464L | 0P370 | 201.315 | 19/20 | \$110 | \$402 | \$2,842 | \$0 | \$0 | \$0 | \$0 | \$110 | \$392 | \$10 | \$262 | \$10 | \$2,570 | \$3,354 |
| 04 | ALA | Var | | In various counties, on various routes at various locations. Restore non-operational Transportation Management System (TMS) field elements by use of on-call Task Order service contracts. | 1464M | 0P380 | 201.315 | 19/20 | \$450 | \$1,350 | \$19,000 | \$0 | \$0 | \$0 | \$0 | \$450 | \$1,340 | \$10 | \$3,000 | \$10 | \$15,990 | \$20,800 |
| 04 | ALA | 80 | 1.9/4.0 | In Emeryville and Oakland, from San Francisco-Oakland Bay Bridge Toll Plaza to north of Powell Street; also in Oakland, on Routes 580 and 880, at various locations. Upgrade/replace Transportation Management System (TMS) elements. | 1483H | 2J830 | 201.315 | 19/20 | \$760 | \$1,020 | \$6,191 | \$0 | \$0 | \$0 | \$0 | \$760 | \$760 | \$260 | \$1,044 | \$12 | \$5,135 | \$7,971 |
| 04 | ALA | 580 | 30.8/46.5 | In and near Oakland and San Leandro, from Route 238 to Route 80. Install and upgrade Transportation Management System (TMS) elements. | 1487A | 3J050 | 201.315 | 19/20 | \$2,700 | \$2,750 | \$21,120 | \$0 | \$0 | \$0 | \$0 | \$2,700 | \$2,700 | \$50 | \$3,600 | \$20 | \$17,500 | \$26,570 |
| 04 | SCL | 237 | 7.0/8.0 | In San Jose, in the eastbound direction from North First Street to Zanker Road. Construct auxiliary lane. | 1492A | 0K240 | 201.310 | 21/22 | \$0 | \$3,120 | \$2,210 | \$0 | \$9,845 | \$0 | \$0 | \$3,120 | \$2,080 | \$130 | \$1,560 | \$255 | \$8,030 | \$15,175 |
| 04 | SCL | 237 | 7.0/8.0 | In San Jose, in the westbound direction from Zanker Road to North First Street. Construct auxiliary lane. | 1492B | 0K250 | 201.310 | 21/22 | \$3,120 | \$0 | \$0 | \$2,561 | \$73,392 | \$0 | \$0 | \$3,120 | \$2,080 | \$481 | \$1,750 | \$57,823 | \$13,819 | \$79,073 |
| 04 | SM | 1 | 26.4/47.3 | In and near the cities of Half Moon Bay, Pacifica and Daly City, from south of Miramontes Point Road to Clarinada Avenue Undercrossing, at various locations. Install Bluetooth Detection Systems and Variable Message Signs (VMS), enable two existing Changeable Message Signs (CMS), modify Advanced Transportation Management System (ATMS), and construct Maintenance Vehicle Pullouts (MVPs) to improve the system performance. | 1452A | 2K880 | 201.315 | 21/22 | \$0 | \$430 | \$444 | \$30 | \$2,888 | \$0 | \$0 | \$430 | \$444 | \$30 | \$444 | \$36 | \$2,408 | \$3,792 |
| 04 | ALA | 80 | 2.0/8.0 | In Alameda, Contra Costa, and Solano Counties, on Routes 80, 580, and 980 at various locations; also on local streets from Route 980 to the District 4 Transportation Management Center (TMC). Install fiber optic cable and install and upgrade Transportation Management System (TMS) elements. | 0064A | 15500 | 201.315 | 22/23 | \$0 | \$0 | \$0 | \$6,321 | \$0 | \$104,675 | \$0 | \$0 | \$6,200 | \$121 | \$11,009 | \$320 | \$93,346 | \$110,996 |
| 04 | ALA | 880 | | In Alameda, San Francisco, and San Mateo Counties, on Routes 80, 101, 880, and 980 at various locations. Install and upgrade Transportation Management System (TMS) elements including Closed Circuit Television (CCTV) cameras, Vehicle Detection Systems (VDS), Changeable Message Signs (CMS), ramp meters, and fiber optic cable. □ (G13 Contingency) | 2027J | 2Q740 | 201.315 | 22/23 | \$0 | \$0 | \$0 | \$2,155 | \$11,099 | \$63 | \$0 | \$2,155 | \$10,958 | \$141 | \$0 | \$63 | \$0 | \$13,317 |
| 04 | ALA | 980 | | In various counties, on various routes at various locations. Upgrade controllers in vehicle detection and traffic signal systems. | 1488Z | 3K360 | 201.315 | 22/23 | \$0 | \$0 | \$0 | \$665 | \$0 | \$8,555 | \$0 | \$160 | \$490 | \$15 | \$1,240 | \$15 | \$7,300 | \$9,220 |
| 04 | ALA | Var | | In various counties, on various routes at various locations. Replace obsolete electronic components in existing Closed Circuit Television (CCTV) camera systems. | 1457C | 3K510 | 201.315 | 22/23 | \$0 | \$0 | \$0 | \$1,450 | \$0 | \$18,675 | \$0 | \$360 | \$1,075 | \$15 | \$2,700 | \$15 | \$15,960 | \$20,125 |
| 04 | SM | 101 | | In Alameda, Contra Costa, Santa Clara, San Mateo, and Solano Counties, on various routes at various locations. Modify and enhance ramp metering systems to improve Transportation Management System (TMS) performance and install guardrail at ramps to enhance highway worker safety. | 2020G | 0Q070 | 201.315 | 22/23 | \$0 | \$0 | \$0 | \$1,179 | \$1,270 | \$13,237 | \$0 | \$1,179 | \$1,230 | \$40 | \$2,806 | \$31 | \$10,400 | \$15,686 |
| 04 | SON | 121 | 6.5/7.0 | Near Schellville, at the intersection of Routes 121 and 116. Construct roundabout. | 2031J | 3G900 | 201.310 | 22/23 | \$0 | \$0 | \$0 | \$0 | \$0 | \$18,869 | \$0 | \$0 | \$0 | \$0 | \$2,050 | \$4,331 | \$12,488 | \$18,869 |
| 04 | ALA | 580 | 30.4/46.5 | In and near San Leandro and Oakland, from Strobbridge Avenue to 0.7 mile west of San Pablo Avenue at various locations (PM 30.36/46.5L/R). Install and upgrade ramp meters and widen ramps to provide High-Occupancy Vehicle (HOV) bypass ramp lanes. (PAED and PSE only) (G13 Contingency) | 1493N | 0K530 | 201.315 | 23/24 | \$0 | \$0 | \$0 | \$4,627 | \$0 | \$3,441 | \$0 | \$4,627 | \$3,441 | \$0 | \$0 | \$0 | \$0 | \$8,068 |
| 04 | ALA | Var | | In various counties, on various routes at various locations. Replace obsolete electronic components in existing Closed Circuit Television (CCTV) camera systems. | 2028B | 2Q540 | 201.315 | 23/24 | \$0 | \$0 | \$0 | \$365 | \$1,135 | \$0 | \$19,365 | \$365 | \$1,120 | \$15 | \$2,700 | \$15 | \$16,650 | \$20,865 |

FTIP BACK-UP LIST FOR SHOPP - MOBILITY PROJECTS (VAR170005)

FOR 2018/2022 PROGRAM YEARS

All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|--------------------------------------|-----|-----|-----------|--|-------|-------|-----------|--------|----------|----------|-----------|-----------|------------|------------|----------|----------|----------|----------|-----------|-----------|------------|------------|
| 04 | CC | 680 | | In Alameda, Contra Costa, and Solano Counties, on Routes 580, 680, and 780 at various locations. Install and upgrade fiber optic cable, ramp metering systems, and Transportation Management System (TMS) elements, and widen ramps to provide High-Occupancy Vehicle (HOV) bypass ramp lanes. (G13 Contingency) | 2025C | 1Q720 | 201.315 | 23/24 | \$0 | \$0 | \$0 | \$5,475 | \$10,252 | \$0 | \$312 | \$5,475 | \$9,620 | \$632 | \$0 | \$312 | \$0 | \$16,039 |
| 04 | MRN | 37 | 11.2/14.6 | In and near Novato, from Route 101 to Sonoma County line; also in Sonoma County on Route 37, from Marin County line to Route 121 (PM 0.0/3.9). Reconstruct the roadway to address sea level rise and recurrent flooding. (Long Lead Project) | 5200 | 4Q320 | 201.999 | 23/24 | \$0 | \$10,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$10,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$10,000 |
| 04 | NAP | 121 | 7.2/7.4 | In the city of Napa, at the intersection with Third Street/East Avenue/Coombsville Road. Construct intersection improvements. | 1483B | 0J890 | 201.310 | 23/24 | \$0 | \$0 | \$0 | \$420 | \$0 | \$660 | \$2,820 | \$420 | \$510 | \$150 | \$520 | \$340 | \$1,960 | \$3,900 |
| 04 | SON | 37 | 3.8/4.0 | Near Novato, at the intersection with Route 121. Improve traffic operations by modifying intersection. | 2023H | 1Q480 | 201.310 | 23/24 | \$0 | \$0 | \$0 | \$1,458 | \$0 | \$1,653 | \$8,130 | \$1,458 | \$1,570 | \$83 | \$1,597 | \$542 | \$5,991 | \$11,241 |
| 04 | SON | 37 | 3.9/4.1 | Near Novato, from Route 121 to 0.2 mile east of Route 121. Improve traffic operations by extending the lane merge in eastbound direction. | 2025P | 2Q200 | 201.310 | 23/24 | \$0 | \$0 | \$0 | \$1,469 | \$0 | \$2,376 | \$14,287 | \$1,469 | \$2,361 | \$15 | \$1,800 | \$821 | \$11,666 | \$18,132 |
| SHOPP - MOBILITY NEW REQUESTED TOTAL | | | | | | | | | \$ 9,442 | \$27,527 | \$ 51,807 | \$ 28,175 | \$ 109,881 | \$ 172,204 | \$44,914 | \$38,864 | \$50,084 | \$ 2,281 | \$ 39,757 | \$ 64,986 | \$ 247,978 | \$ 443,950 |
| SHOPP - MOBILITY PROGRAMMED TOTAL | | | | | | | | | \$ 9,442 | \$27,527 | \$ 51,807 | \$ 2,591 | \$ 86,125 | \$ - | \$ - | \$21,196 | \$11,509 | \$ 1,054 | \$ 13,335 | \$ 58,181 | \$ 72,217 | \$ 177,492 |
| SHOPP - MOBILITY DIFFERENCE TOTAL | | | | | | | | | \$ - | \$ - | \$ - | \$ 25,584 | \$ 23,756 | \$ 172,204 | \$44,914 | \$17,668 | \$38,575 | \$ 1,227 | \$ 26,422 | \$ 6,805 | \$ 175,761 | \$ 266,458 |

**GL: Pavement Resurfacing/Rehabilitation –
SHOPP Roadway Preservation
(TIP ID – VAR170006)**

Last updated with TIP Revision 2019-39

FTIP BACK-UP LIST FOR SHOPP - ROADWAY PRESERVATION PROJECTS (VAR170006)
 FOR 2018/2022 PROGRAM YEARS
 All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|-------------------------------------|-----|-----|-----------|--|-------|-------|-----------|--------|----------|----------|----------|----------|----------|-------|-------|---------|---------|---------|---------|---------|----------|----------|
| SHOPP - Roadway Preservation | | | | | | | | | | | | | | | | | | | | | | |
| 04 | SF | 101 | 6.7/8.1 | In the City and County of San Francisco, from Van Ness Avenue to Lyon Street. Rehabilitate pavement. | 0480T | 3E602 | 201.121 | 17/18 | \$5,261 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,261 |
| 04 | ALA | 580 | 0.0/7.8 | Near Livermore, from San Joaquin county line to east of Greenville overcrossing; also on Route 205 (PM 0.0/1.0) from San Joaquin county line to Midway Road undercrossing. Environmental mitigation for EA 3G590. | 8315X | 3G59C | 201.122 | 18/19 | \$150 | \$2,100 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$150 | \$0 | \$2,100 | \$0 | \$2,250 |
| 04 | SCL | 82 | 9.8/10.4 | In the cities of San Jose and Santa Clara, from McKendrie Street to north of Chapman Court. Pavement rehabilitation, Americans with Disabilities Act (ADA) upgrades, and installation of High-intensity Activated crossWalk (HAWK) systems. | 1490Q | 4J282 | 201.121 | 18/19 | \$0 | \$5,497 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$603 | \$180 | \$823 | \$180 | \$3,711 | \$5,497 |
| 04 | SF | 1 | 6.3/6.6 | In the City and County of San Francisco, from north of Lake Street to south of Route 101 at the McArthur Tunnel. Replace existing lighting system with LED lighting system. | 1490A | 3J300 | 201.170 | 18/19 | \$685 | \$5,561 | \$0 | \$0 | \$0 | \$0 | \$0 | \$220 | \$440 | \$25 | \$850 | \$5 | \$4,706 | \$6,246 |
| 04 | SON | 101 | 29.3/54.3 | In and near Windsor, Healdsburg, and Cloverdale, from Old Redwood Highway to 2.0 miles south of Mendocino County line. Roadway rehabilitation. | 1482F | 0J642 | 201.122 | 18/19 | \$12,118 | \$76,690 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,149 | \$6,799 | \$170 | \$7,600 | \$890 | \$68,200 | \$88,808 |
| 04 | ALA | 680 | 12.4/21.9 | In and near Pleasanton and Dublin, from north of Route 84 to Alcosta Boulevard. Roadway rehabilitation. □ (G13 Contingency) | 0481P | 0J620 | 201.122 | 19/20 | \$7,150 | \$8,650 | \$75 | \$0 | \$0 | \$0 | \$0 | \$7,150 | \$7,150 | \$1,500 | \$0 | \$75 | \$0 | \$15,875 |
| 04 | CC | 242 | 0.0/1.6 | In Concord, from Route 680 to 0.1 mile north of Concord Avenue. Pavement rehabilitation in northbound direction. | 0269H | 26980 | 201.121 | 19/20 | \$990 | \$1,320 | \$13,219 | \$0 | \$0 | \$0 | \$0 | \$990 | \$1,210 | \$110 | \$1,430 | \$15 | \$11,774 | \$15,529 |
| 04 | SCL | 17 | 2.8/13.9 | In and near Los Gatos, Campbell and San Jose, from Hebard Way to Route 280. Pavement rehabilitation. | 1480B | 1J970 | 201.121 | 19/20 | \$1,750 | \$2,900 | \$59,156 | \$0 | \$0 | \$0 | \$0 | \$1,750 | \$2,750 | \$150 | \$5,900 | \$56 | \$53,200 | \$63,806 |
| 04 | SCL | 152 | 7.6/10.2 | In Gilroy, from 0.3 miles west of Santa Teresa Boulevard to Route 101. Rehabilitate pavement. | 1452D | 2K750 | 201.121 | 19/20 | \$3,058 | \$0 | \$16,090 | \$0 | \$0 | \$0 | \$0 | \$1,400 | \$1,600 | \$58 | \$1,800 | \$125 | \$14,165 | \$19,148 |
| 04 | SM | 1 | 0.0/10.6 | Near Pescadero, from Santa Cruz County line to south of Bean Hollow Road. Pavement rehabilitation. | 0622B | 0C930 | 201.121 | 19/20 | \$1,403 | \$1,127 | \$12,762 | \$0 | \$0 | \$0 | \$0 | \$1,403 | \$1,081 | \$46 | \$1,081 | \$10 | \$11,671 | \$15,292 |
| 04 | SM | 101 | 16.5/21.8 | In the cities of Burlingame, Millbrae, San Bruno and South San Francisco, from Broadway to 0.1 mile north of South Airport Boulevard. Pavement rehabilitation. | 1487S | 3J061 | 201.121 | 19/20 | \$0 | \$0 | \$28,543 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$543 | \$0 | \$28,000 | \$28,543 |
| 04 | SM | 101 | 16.5/23.0 | In the cities of Burlingame, Millbrae, San Bruno and South San Francisco, from Broadway to Oyster Point Boulevard. Pavement rehabilitation at onramps and offramps within project limits and 1.2 miles of mainline, and upgrade curb ramps. | 1487J | 3J062 | 201.121 | 19/20 | \$2,530 | \$0 | \$11,642 | \$0 | \$0 | \$0 | \$0 | \$1,056 | \$1,342 | \$132 | \$1,085 | \$100 | \$10,457 | \$14,172 |
| 04 | SON | 12 | 35.1/38.9 | In and near Sonoma, from Vallejo Avenue to east of Leveroni Road/Napa Road. Pavement rehabilitation. | 0488K | 1J360 | 201.121 | 19/20 | \$1,740 | \$0 | \$7,704 | \$0 | \$0 | \$0 | \$0 | \$808 | \$870 | \$62 | \$856 | \$5 | \$6,843 | \$9,444 |
| 04 | ALA | 61 | 19.8/21.2 | In the city of Alameda, from Broadway/Encinal Avenue to Sherman Street. Pavement rehabilitation, upgrade Americans with Disabilities Act (ADA) curb ramps, and improve crosswalks. | 1452J | 2K710 | 201.121 | 20/21 | \$1,220 | \$0 | \$1,222 | \$6,379 | \$0 | \$0 | \$0 | \$1,220 | \$1,200 | \$22 | \$1,500 | \$5 | \$4,874 | \$8,821 |
| 04 | NAP | 29 | 29.3/36.9 | In and near St. Helena and Calistoga, from York Creek Bridge to Route 128. Pavement rehabilitation. | 1490D | 4J300 | 201.121 | 20/21 | \$900 | \$0 | \$1,144 | \$10,767 | \$0 | \$0 | \$0 | \$900 | \$1,100 | \$44 | \$1,100 | \$20 | \$9,647 | \$12,811 |
| 04 | ALA | 185 | 0.4/5.7 | In and near Hayward and San Leandro, from A Street to Davis Street. Rehabilitate pavement and upgrade curb ramps to Americans with Disabilities Act (ADA) Standards. | 1494C | 0K490 | 201.121 | 21/22 | \$0 | \$1,417 | \$2,093 | \$375 | \$17,373 | \$0 | \$0 | \$1,417 | \$2,093 | \$375 | \$2,405 | \$40 | \$14,928 | \$21,258 |
| 04 | ALA | 84 | 6.9/10.8 | In Fremont, from Route 880 (PM 6.922) to Route 238. Rehabilitate pavement and upgrade curb ramps to make Americans with Disabilities Act (ADA) compliant. | 1454C | 2K690 | 201.121 | 21/22 | \$0 | \$2,080 | \$3,120 | \$0 | \$15,127 | \$0 | \$0 | \$2,080 | \$2,340 | \$780 | \$2,080 | \$173 | \$12,874 | \$20,327 |
| 04 | ALA | 880 | 0.0/11.8 | In Fremont, from Santa Clara County line to north of Fremont Boulevard Overcrossing. Cold plane pavement, overlay with Rubberized Hot Mix Asphalt (RHMA-G) and Open Graded Friction Course (OGFC), upgrade Americans with Disabilities Act (ADA) curb ramps, upgrade metal beam guardrail, and replace loop detectors. | 1454G | 2K700 | 201.121 | 21/22 | \$0 | \$3,000 | \$5,620 | \$0 | \$62,616 | \$0 | \$0 | \$3,000 | \$5,000 | \$620 | \$5,400 | \$50 | \$57,166 | \$71,236 |
| 04 | CC | 4 | 14.3/24.3 | In and near Concord and Pittsburg, from Route 242 to Loveridge Road. Rehabilitate pavement, upgrade curb ramps to make Americans with Disabilities Act (ADA) compliant and upgrade guardrail to make standard. | 1462R | 2K720 | 201.121 | 21/22 | \$0 | \$2,720 | \$0 | \$7,180 | \$63,694 | \$0 | \$0 | \$2,720 | \$6,400 | \$780 | \$8,320 | \$93 | \$55,281 | \$73,594 |
| 04 | CC | 80 | 10.1/13.5 | In and near Hercules, Rodeo, and Crocket, from Route 4 to the Carquinez Bridge. Roadway rehabilitation. □ (G13 Contingency) | 1487E | 3J070 | 201.122 | 21/22 | \$3,083 | \$0 | \$4,830 | \$0 | \$28 | \$0 | \$0 | \$3,083 | \$4,624 | \$206 | \$0 | \$28 | \$0 | \$7,941 |
| 04 | MRN | 1 | 22.8/33.0 | Near Point Reyes Station and Olema, from Olema Creek Bridge to north of Cypress Road; also near Tomales, from south of Tomales-Petaluma Road to south of Valley Ford Road (PM 45.0/50.5). Pavement rehabilitation, improve drainage, and upgrade Americans with Disabilities Act (ADA) facilities. | 1480A | 1J960 | 201.121 | 21/22 | \$1,320 | \$0 | \$0 | \$2,850 | \$27,662 | \$0 | \$0 | \$1,320 | \$2,500 | \$350 | \$2,300 | \$817 | \$24,545 | \$31,832 |
| 04 | NAP | 29 | 1.7/5.1 | In American Canyon, at Rio Del Mar; also near American Canyon at 0.3 mile south of North Kelly Road (PM 5.1). Rehabilitate culverts. | 1453K | 4J410 | 201.151 | 21/22 | \$1,086 | \$0 | \$0 | \$1,136 | \$4,336 | \$0 | \$0 | \$1,086 | \$786 | \$350 | \$706 | \$294 | \$3,336 | \$6,558 |
| 04 | SCL | 82 | 19.2/26.4 | In Mountain View, Los Altos, and Palo Alto, from 0.05 mile north of Route 237 to Sand Hill Road. Pavement rehabilitation. | 1498F | 4J890 | 201.121 | 21/22 | \$0 | \$0 | \$888 | \$2,073 | \$25,219 | \$0 | \$0 | \$888 | \$1,974 | \$99 | \$1,974 | \$360 | \$22,885 | \$28,180 |
| 04 | SCL | 87 | 0.0/6.1 | In San Jose, from Route 85 to West Julian Street. Roadway rehabilitation. | 1492C | 4J910 | 201.122 | 21/22 | \$2,767 | \$0 | \$0 | \$4,475 | \$62,148 | \$0 | \$0 | \$2,767 | \$4,425 | \$50 | \$6,581 | \$304 | \$55,263 | \$69,390 |

FTIP BACK-UP LIST FOR SHOPP - ROADWAY PRESERVATION PROJECTS (VAR170006)
 FOR 2018/2022 PROGRAM YEARS
 All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|------|-----|-----|-----------|--|-------|-------|-----------|--------|---------|---------|---------|---------|----------|----------|----------|---------|----------|---------|---------|---------|----------|----------|
| 04 | SM | 84 | 21.5/25.7 | In and near Woodside and Redwood City, from Route 280 to Route 101. Rehabilitate pavement, make curb ramps and sidewalks Americans with Disabilities Act (ADA) compliant, and upgrade guardrails to make standard. | 1497A | 0K780 | 201.121 | 21/22 | \$0 | \$2,340 | \$2,899 | \$0 | \$21,911 | \$0 | \$0 | \$2,340 | \$2,860 | \$39 | \$3,120 | \$566 | \$18,225 | \$27,150 |
| 04 | SM | 280 | 6.7/10.5 | Near Redwood City, San Carlos and Belmont, from Edgewood Road to Route 92 and near Hillsborough at PM R12.7; also in Santa Clara County in and near Mountain View and Palo Alto, at various spot locations (PM 11.6, 12.8, 12.9, 18.8). Replace failing culverts and restore damaged slopes, pavement, and bridge approaches at six locations. | 0732J | 2A970 | 201.151 | 21/22 | \$0 | \$1,800 | \$2,260 | \$0 | \$19,417 | \$0 | \$0 | \$1,800 | \$2,000 | \$260 | \$3,000 | \$13 | \$16,404 | \$23,477 |
| 04 | SOL | 12 | 20.6/26.4 | In and near Rio Vista, from Currie Road to Sacramento County line. Roadway rehabilitation. □ (G13 Contingency) | 0480P | 0J630 | 201.120 | 21/22 | \$5,780 | \$0 | \$8,670 | \$0 | \$2,983 | \$0 | \$0 | \$5,780 | \$5,780 | \$2,890 | \$0 | \$2,983 | \$0 | \$17,433 |
| 04 | SON | 12 | 11.0/17.4 | In and near Santa Rosa, from Llano Road to Farmers Lane. Rehabilitate pavement, upgrade guardrail to make standard and upgrade curb ramps to make Americans with Disabilities Act (ADA) compliant. | 1493M | 0K520 | 201.121 | 21/22 | \$0 | \$2,084 | \$2,966 | \$0 | \$31,311 | \$0 | \$0 | \$2,084 | \$2,900 | \$66 | \$3,350 | \$280 | \$27,681 | \$36,361 |
| 04 | SON | 1 | 30.8/40.6 | Near Jenner, from south of Fort Ross Road to north of Moon Rock Campground at various locations. Rehabilitate drainage culverts. | 1453J | 1K730 | 201.151 | 21/22 | \$744 | \$0 | \$0 | \$1,798 | \$5,962 | \$0 | \$0 | \$744 | \$1,369 | \$429 | \$1,385 | \$321 | \$4,256 | \$8,504 |
| 04 | SON | 1 | 41.5/54.6 | Near Gualala, from north of Moon Rock Campground to 0.1 mile north of Vantage Road. Rehabilitate drainage | 1462M | 1K750 | 201.151 | 21/22 | \$1,050 | \$0 | \$0 | \$1,857 | \$6,183 | \$0 | \$0 | \$1,050 | \$1,571 | \$286 | \$1,040 | \$382 | \$4,761 | \$9,090 |
| 04 | ALA | 580 | 20.7/30.8 | In and near Dublin and Castro Valley, from Route 680 to Route 238. Rehabilitate pavement, construct concrete barrier, upgrade signs, guardrail, and Transportation Management System (TMS) elements, and upgrade facilities to Americans with Disabilities Act (ADA) standards. □ (Additional contributions from Proposition 1B) | 0112H | 0Q100 | 201.121 | 22/23 | \$0 | \$0 | \$0 | \$1,973 | \$3,771 | \$67,777 | \$0 | \$1,973 | \$3,591 | \$180 | \$4,165 | \$5 | \$63,607 | \$73,521 |
| 04 | CC | 24 | | In Lafayette, at the southbound offramp to Acalanes Road. Rehabilitate drainage system and repair sinkhole. | 1452G | 2J580 | 201.151 | 22/23 | \$0 | \$0 | \$0 | \$403 | \$596 | \$2,034 | \$0 | \$403 | \$543 | \$53 | \$665 | \$6 | \$1,363 | \$3,033 |
| 04 | CC | 4 | 0.0/14.3 | In and near Hercules, Martinez, and Concord, from San Pablo Avenue to east of Peralta Road Undercrossing. Rehabilitate roadway, upgrade guardrail and signs, and upgrade facilities to Americans with Disabilities Act (ADA) standards. | 2027F | 2Q700 | 201.121 | 22/23 | \$0 | \$0 | \$0 | \$3,324 | \$5,455 | \$51,281 | \$0 | \$3,324 | \$4,538 | \$917 | \$6,228 | \$29 | \$45,024 | \$60,060 |
| 04 | SCL | 280 | 0.0/2.7 | In San Jose, from Route 680 to Route 87. Rehabilitate pavement, upgrade facilities to Americans with Disabilities Act (ADA) standards, rehabilitate drainage systems, and upgrade guardrail and Transportation Management System (TMS) elements. | 2023G | 1Q460 | 201.121 | 22/23 | \$0 | \$0 | \$0 | \$1,199 | \$2,327 | \$21,515 | \$0 | \$1,199 | \$2,307 | \$20 | \$2,152 | \$41 | \$19,322 | \$25,041 |
| 04 | SCL | 101 | | Near Morgan Hill, at Burnett Avenue and at Cochrane Road (PM R17.89); also in San Jose, on Route 680 at Alum Rock Avenue (PM M1.74). Upgrade pump plants and increase storm water storage at the Alum Rock pump plant. | 2026C | 2Q570 | 201.151 | 22/23 | \$0 | \$0 | \$0 | \$713 | \$2,494 | \$12,415 | \$0 | \$713 | \$2,021 | \$473 | \$2,830 | \$10 | \$9,575 | \$15,622 |
| 04 | SM | 101 | 0.0/21.8 | In various cities, from Santa Clara County line to north of South Airport Boulevard. Rehabilitate pavement, upgrade signs, guardrail, and Transportation Management System (TMS) elements, rehabilitate drainage systems, and upgrade facilities to Americans with Disabilities Act (ADA) standards. □ (G13 Contingency) | 2024D | 1Q580 | 201.121 | 22/23 | \$0 | \$0 | \$0 | \$6,030 | \$16,174 | \$102 | \$0 | \$6,030 | \$16,105 | \$69 | \$0 | \$102 | \$0 | \$22,306 |
| 04 | SOL | 29 | 0.0/6.0 | In Vallejo, from Route 80 to Napa County line (PM 0.0/5.955). Rehabilitate pavement and upgrade facilities to Americans with Disabilities Act (ADA) standards. | 2027C | 2Q520 | 201.121 | 22/23 | \$0 | \$0 | \$0 | \$1,571 | \$2,839 | \$27,675 | \$0 | \$1,571 | \$2,608 | \$231 | \$3,416 | \$200 | \$24,059 | \$32,085 |
| 04 | ALA | 84 | | Near Fremont, at Silver Spring Road Underpass; also on Route 580 at Fairmont Drive Overcrossing (PM 32.7) and Route 880 at Washington Avenue (PM 20.8); also in Solano County on Route 80 at Route 113 Junction (PM 42.84). Upgrade drainage pump plants. | 1498A | 1K510 | 201.151 | 23/24 | \$0 | \$0 | \$0 | \$1,091 | \$0 | \$1,942 | \$6,600 | \$1,091 | \$1,787 | \$155 | \$2,028 | \$89 | \$4,483 | \$9,633 |
| 04 | ALA | 61 | 14.8/19.8 | In the cities of San Leandro, Oakland, and Alameda, from Route 112 (Davis Street) to Encinal Avenue. Rehabilitate pavement, upgrade guardrail, rehabilitate drainage systems, and upgrade facilities to Americans with Disabilities Act (ADA) standards. | 2027G | 2Q720 | 201.121 | 23/24 | \$0 | \$0 | \$0 | \$1,530 | \$2,121 | \$0 | \$19,142 | \$1,530 | \$2,032 | \$89 | \$2,597 | \$200 | \$16,345 | \$22,793 |
| 04 | MRN | 131 | 0.0/4.4 | In and near Tiburon, from Route 101 to Main Street (PM 0.0/4.392). Rehabilitate pavement, upgrade guardrail, rehabilitate drainage systems, and upgrade facilities to Americans with Disabilities Act (ADA) standards. | 2023A | 1Q230 | 201.121 | 23/24 | \$0 | \$0 | \$0 | \$2,193 | \$0 | \$3,421 | \$13,669 | \$2,193 | \$3,317 | \$104 | \$2,717 | \$531 | \$10,421 | \$19,283 |
| 04 | MRN | 1 | | Near Marshall, at 0.1 mile south of Clark Road. Replace culvert. | 1485E | 2J510 | 201.151 | 23/24 | \$0 | \$0 | \$0 | \$1,250 | \$0 | \$1,660 | \$3,883 | \$1,250 | \$1,360 | \$300 | \$1,400 | \$176 | \$2,307 | \$6,793 |
| 04 | MRN | 37 | 11.2/14.6 | In and near Novato, from Route 101 to Sonoma County line. Rehabilitate pavement, upgrade guardrail, and upgrade facilities to Americans with Disabilities Act (ADA) standards. | 1452B | 2K740 | 201.121 | 23/24 | \$0 | \$0 | \$0 | \$2,509 | \$0 | \$2,755 | \$21,574 | \$2,509 | \$2,405 | \$350 | \$1,600 | \$1,038 | \$18,936 | \$26,838 |

FTIP BACK-UP LIST FOR SHOPP - ROADWAY PRESERVATION PROJECTS (VAR170006)

FOR 2018/2022 PROGRAM YEARS

All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | PPNQ | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|-------------------------------------|-----|-----|-----------|---|-------|-------|-----------|--------|-----------|------------|------------|-----------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|--------------|
| 04 | MRN | 1 | 13.1/44.9 | Near Stinson Beach, Point Reyes, and Tomales, from north of Calle Del Arroyo to south of Tomales Petaluma Road at various locations. Rehabilitate drainage systems. | 2029G | 2Q530 | 201.151 | 23/24 | \$0 | \$0 | \$0 | \$2,250 | \$0 | \$2,620 | \$9,690 | \$2,250 | \$1,950 | \$670 | \$2,150 | \$989 | \$6,551 | \$14,560 |
| 04 | MRN | 1 | 13.1/45.1 | Near Stinson Beach, Point Reyes, and Tomales, from north of Calle Del Arroyo to south of Tomales Petaluma Road at various locations. Rehabilitate drainage systems. | 0322B | 3A250 | 201.151 | 23/24 | \$0 | \$0 | \$0 | \$1,750 | \$0 | \$1,880 | \$5,698 | \$1,750 | \$1,400 | \$480 | \$1,380 | \$740 | \$3,578 | \$9,328 |
| 04 | NAP | 121 | 4.5/10.7 | In and near the city of Napa, from Route 29 to north of Vichy Avenue. Rehabilitate pavement, upgrade signs and guardrail, rehabilitate drainage systems, and upgrade facilities to Americans with Disabilities Act (ADA) standards. | 2025N | 1Q620 | 201.121 | 23/24 | \$0 | \$0 | \$0 | \$1,140 | \$5,180 | \$0 | \$26,132 | \$1,140 | \$2,010 | \$3,170 | \$3,970 | \$1,220 | \$20,942 | \$32,452 |
| 04 | NAP | 29 | 7.3/13.5 | In the city of Napa, from north of Napa River Bridge to south of Sierra Avenue. Rehabilitate roadway, upgrade guardrail and Transportation Management System (TMS) elements, rehabilitate drainage systems, and upgrade facilities to Americans with Disabilities Act (ADA) standards. | 2027P | 2Q610 | 201.121 | 23/24 | \$0 | \$0 | \$0 | \$2,454 | \$0 | \$2,513 | \$25,894 | \$2,454 | \$2,343 | \$170 | \$2,488 | \$107 | \$23,299 | \$30,861 |
| 04 | SCL | 152 | 16.8/23.3 | Near Gilroy, from 1.9 miles east of Bloomfield Avenue to west of Casa De Frita Parkway at various locations. Rehabilitate drainage systems, upgrade guardrail, and pave roadside areas to prevent vegetation growth and enhance highway worker safety. | 2020F | 0Q050 | 201.151 | 23/24 | \$0 | \$0 | \$0 | \$977 | \$899 | \$0 | \$5,264 | \$977 | \$890 | \$9 | \$1,020 | \$31 | \$4,213 | \$7,140 |
| 04 | SF | 280 | 0.0/7.5 | In the City and County of San Francisco, from San Mateo County line to Brannan Street. Rehabilitate pavement, upgrade concrete median barrier, rehabilitate drainage systems, upgrade facilities to Americans with Disabilities Act (ADA) standards, and replace Whipple Avenue Pedestrian Overcrossing No. 34-0096. (C12 Contingency) | 2022B | 0Q120 | 201.121 | 23/24 | \$0 | \$0 | \$0 | \$4,101 | \$7,004 | \$0 | \$1,373 | \$4,101 | \$6,682 | \$322 | \$0 | \$1,373 | \$0 | \$12,478 |
| 04 | SF | 101 | 0.0/4.9 | In the City and County of San Francisco, from San Mateo County line to Market Street. Rehabilitate roadway, upgrade signs, concrete barrier, and Transportation Management System (TMS) elements, rehabilitate drainage, and upgrade facilities to Americans with Disabilities Act (ADA) standards. (C12 Contingency) | 2025D | 1Q820 | 201.120 | 23/24 | \$0 | \$0 | \$0 | \$2,594 | \$0 | \$4,723 | \$424 | \$2,594 | \$4,500 | \$223 | \$0 | \$424 | \$0 | \$7,741 |
| 04 | SM | 82 | 12.3/15.8 | In the cities of San Mateo and Burlingame, from East Santa Inez Avenue to Murchison Drive. Rehabilitate roadway, improve drainage, and upgrade existing curb ramps and sidewalks to Americans with Disabilities Act (ADA) standards. | 1496J | 0K810 | 201.120 | 23/24 | \$8,181 | \$0 | \$0 | \$0 | \$12,272 | \$0 | \$100,546 | \$8,181 | \$8,181 | \$4,091 | \$12,270 | \$2,215 | \$86,061 | \$120,999 |
| 04 | SM | 1 | 27.5/34.8 | In and near Half Moon Bay, from south of Wavecrest Road to south of Marine Boulevard. Rehabilitate roadway, upgrade guardrail and Transportation Management System (TMS) elements, rehabilitate drainage systems, upgrade facilities to Americans with Disabilities Act (ADA) standards, and make bicycle improvements. (C12 Contingency) | 2022C | 0Q130 | 201.122 | 23/24 | \$0 | \$0 | \$0 | \$2,640 | \$0 | \$4,202 | \$282 | \$2,640 | \$4,055 | \$147 | \$0 | \$282 | \$0 | \$7,124 |
| 04 | SOL | 80 | 15.0/30.7 | In and near Fairfield and Vacaville, from 1.5 miles east of Suisun Valley Road/Pittman Road to 0.8 mile east of Leisure Town Road/Vaca Valley Parkway. Rehabilitate pavement, upgrade facilities to Americans with Disabilities Act (ADA) standards, and upgrade guardrail and Transportation Management System (TMS) elements. | 1494F | 0K640 | 201.121 | 23/24 | \$0 | \$0 | \$0 | \$1,276 | \$1,485 | \$0 | \$29,132 | \$1,276 | \$1,456 | \$29 | \$4,064 | \$25 | \$25,043 | \$31,893 |
| 04 | SOL | 12 | 7.9/14.1 | Near Suisun City, from 0.5 mile west of Walters Road to 0.5 mile west of Lambie Road/Shiloh Road. Rehabilitate roadway and upgrade guardrail. | 2027D | 2Q550 | 201.122 | 23/24 | \$0 | \$0 | \$0 | \$2,136 | \$0 | \$3,266 | \$26,981 | \$2,136 | \$3,198 | \$68 | \$3,493 | \$10 | \$23,478 | \$32,383 |
| 04 | SON | 1 | 1.0/28.7 | Near Bodega Bay, Carmel, and Jenner, from 0.7 mile south of Middle Road to 2.3 miles north of Meyers Grade Road at various locations. Rehabilitate drainage systems. | 1453C | 1K720 | 201.151 | 23/24 | \$0 | \$0 | \$0 | \$794 | \$0 | \$776 | \$4,911 | \$794 | \$718 | \$58 | \$687 | \$655 | \$3,569 | \$6,481 |
| 04 | SON | 1 | | Near Sea Ranch, at 2.7 miles south of Skaggs Springs Road. Rehabilitate damaged culvert. | 1462N | 1K760 | 201.151 | 23/24 | \$0 | \$0 | \$0 | \$767 | \$0 | \$911 | \$1,469 | \$767 | \$596 | \$315 | \$309 | \$165 | \$995 | \$3,147 |
| 04 | SON | 1 | 19.3/21.8 | Near Jenner, from south of Willow Creek Road to Burke Avenue. Rehabilitate drainage systems at two locations. | 2022P | 1Q340 | 201.151 | 23/24 | \$0 | \$0 | \$0 | \$1,663 | \$2,199 | \$0 | \$7,396 | \$1,663 | \$2,118 | \$81 | \$1,684 | \$831 | \$4,881 | \$11,258 |
| SHOPP - Roadway NEW REQUESTED TOTAL | | | | | | | | | \$ 62,966 | \$ 119,286 | \$ 184,903 | \$ 87,218 | \$ 430,786 | \$ 213,468 | \$ 310,060 | \$ 110,714 | \$ 155,478 | \$ 23,003 | \$ 129,542 | \$ 21,784 | \$ 962,905 | \$ 1,408,687 |
| SHOPP - Roadway PROGRAMMED TOTAL | | | | | | | | | \$ 62,966 | \$ 119,286 | \$ 184,903 | \$ 38,890 | \$ 365,970 | \$ - | \$ - | \$ 62,386 | \$ 72,767 | \$ 10,229 | \$ 66,229 | \$ 10,290 | \$ 544,853 | \$ 772,015 |
| SHOPP - Roadway DIFFERENCE TOTAL | | | | | | | | | \$ - | \$ - | \$ - | \$ 48,328 | \$ 64,816 | \$ 213,468 | \$ 310,060 | \$ 48,328 | \$ 82,711 | \$ 12,774 | \$ 63,313 | \$ 11,494 | \$ 418,052 | \$ 636,672 |

**GL: Safety Improvements – SHOPP Collision Reduction
Program
(TIP ID – VAR170007)**

Last updated with TIP Revision 2019-39

FTIP BACK-UP LIST FOR SHOPP - COLLISION REDUCTION PROJECTS (VAR170007)
 FOR 2016/2022 PROGRAM YEARS
 All amounts in \$,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|------------------------------------|-----|-----|-------------|---|-------|-------|-----------|--------|----------|----------|----------|-------|-------|-------|-------|----------|---------|--------|---------|---------|----------|----------|
| SHOPP - Collision Reduction | | | | | | | | | | | | | | | | | | | | | | |
| 04 | SCL | 152 | 0.0/5.2 | In Santa Clara, from Hecker Pass to Uvas Creek. Environmental species mitigation. | 0483R | 2A252 | 201.010 | 16-17 | \$2,501 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,501 |
| 04 | ALA | 92 | R4.0/R5.5 | In Hayward, from west of Clawiter Road to west of Hesperian Boulevard. Install safety lighting and upgrade lighting. | 1482K | 2J440 | 201.010 | 17-18 | \$5,515 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,515 |
| 04 | ALA | 123 | 2.8 | In Berkeley, at Bancroft Way. Install traffic signal. | 0481X | 1J700 | 201.010 | 17-18 | \$2,198 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,198 |
| 04 | ALA | 238 | R14.5/16.7 | In and near San Lorenzo, from east of Mission Boulevard to 0.4 mile west of Hesperian Boulevard. Install and upgrade safety lighting. | 1482N | 2J670 | 201.010 | 17-18 | \$8,070 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,070 |
| 04 | ALA | 880 | 20.9 | In San Leandro at the southbound off-ramp to southbound Route 238. Improve safety visibility by installing lighting and improving signs. | 0488J | 1J010 | 201.010 | 17-18 | \$1,743 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,743 |
| 04 | ALA | VAR | | In Alameda and Contra Costa Counties on various routes at various locations. Apply high friction surface treatment. | 0488M | 1J370 | 201.010 | 17-18 | \$10,234 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$10,234 |
| 4 | CC | 4 | 12.9/14.4 | In and near Concord, from Route 680 to Route 242. Install safety lighting, high reflective striping and markings. | 1480Z | 2J001 | 201.010 | 17-18 | \$1,096 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,096 |
| 04 | CC | 4 | R16.4/R20.7 | In and near Concord and Pittsburg, from west of Willow Pass Road to east of Bailey Road at two locations. Install safety lighting, high reflective striping and markings. | 1480F | 2J000 | 201.010 | 17-18 | \$5,586 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,586 |
| 04 | CC | 680 | 13.9/22.7 | In and near Walnut Creek, Pleasant Hill, and Concord, from Olympic Boulevard to Arthur Road. Install safety lighting. | 1496B | 0K840 | 201.010 | 17-18 | \$23,968 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$23,968 |
| 04 | MRN | 101 | 4.7/5.6 | Near Mill Valley, from Redwood Highway Frontage Road to Route 131 (Tiburon Boulevard). Install concrete barrier. | 0820K | 4H980 | 201.010 | 17-18 | \$9,579 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$9,579 |
| 04 | SCL | 152 | 0.0/6.2 | Near Gilroy, at various locations from Pole Line Road to Burchell Road. Planting and environmental. | 0483Q | 2A251 | 201.010 | 17-18 | \$3,800 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,800 |
| 04 | SCL | 152 | 16.2/19.5 | Near Gilroy, from Old Lake Road to San Felipe Road. Environmental species mitigation. | 0485Q | 2A442 | 201.010 | 17-18 | \$1,514 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,514 |
| 04 | SM | VAR | | On Routes 92, 101 and 280 in Daly City, San Bruno and San Mateo at four locations. Wet pavement conditions safety improvements. | 1489C | 3J900 | 201.010 | 17-18 | \$5,681 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,681 |
| 04 | SOL | 12 | 19.2 | Near Rio Vista, at the intersection of Route 12 and Route 113. Install roundabout. | 8060A | 4G560 | 201.010 | 17-18 | \$7,122 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$7,122 |
| 04 | SON | 116 | 31.0/31.3 | Near Sebastopol, at the intersection of Route 116 and Llano Road. Construct left-turn and merge lanes. | 0817Q | 4G380 | 201.010 | 17-18 | \$10,668 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$10,668 |
| 04 | ALA | 84 | 10.8/18.0 | In Fremont, from Route 238 (Mission Boulevard) to Route 680. Widen shoulders, install traffic signals and upgrade barriers. | 0076B | 2A332 | 201.010 | 18/19 | \$14,300 | \$25,500 | \$0 | \$0 | \$0 | \$0 | \$0 | \$11,000 | \$2,800 | \$500 | \$4,000 | \$2,000 | \$19,500 | \$39,800 |
| 04 | ALA | 84 | | In Oakland, San Leandro, Hayward and Fremont, on Routes 84, 112 and 185 at various locations. Crosswalk safety enhancements. | 0448R | 1J600 | 201.015 | 18/19 | \$1,133 | \$3,680 | \$0 | \$0 | \$0 | \$0 | \$0 | \$453 | \$657 | \$23 | \$755 | \$150 | \$2,775 | \$4,813 |
| 04 | ALA | 13 | | In various cities, on various routes, at various locations. Crosswalk safety enhancements. | 1487Q | 3J110 | 201.015 | 18/19 | \$786 | \$5,876 | \$0 | \$0 | \$0 | \$0 | \$0 | \$786 | \$1,000 | \$214 | \$572 | \$50 | \$4,040 | \$6,662 |
| 04 | ALA | 185 | | In Oakland, San Leandro, Hayward, Union City and Fremont on Routes 185, 238, and 262 at various locations. Crosswalk safety enhancements. | 1487P | 3J190 | 201.015 | 18/19 | \$550 | \$5,167 | \$0 | \$0 | \$0 | \$0 | \$0 | \$550 | \$740 | \$66 | \$830 | \$10 | \$3,521 | \$5,717 |
| 04 | ALA | 880 | 4.8/11.3 | In Fremont, from north of Auto Mall Parkway to south of Fremont Boulevard at various locations. Highway worker safety improvements. | 1483N | 2J810 | 201.235 | 18/19 | \$660 | \$6,732 | \$0 | \$0 | \$0 | \$0 | \$0 | \$660 | \$880 | \$44 | \$880 | \$10 | \$4,918 | \$7,392 |
| 04 | CC | 24 | 1.0/2.5 | In Orinda and Lafayette, from east of the Caldecott Tunnel to east of Camino Pablo and at Acalanes Road (PM R4.2/R4.99); also in Oakland on Route 13, at Redwood Road (PM 5.2/5.5). Install safety lighting and upgrade median barrier. | 1418C | 1J990 | 201.010 | 18/19 | \$736 | \$6,912 | \$0 | \$0 | \$0 | \$0 | \$0 | \$736 | \$725 | \$64 | \$760 | \$313 | \$5,050 | \$7,648 |
| 04 | SCL | 101 | 9.0/16.8 | In and near Morgan Hill, from south of Masten Avenue to East Main Avenue. Install edgeline and shoulder rumble strips, concrete barrier, and reconstruct shoulders. | 1483F | 2J890 | 201.010 | 18/19 | \$230 | \$3,630 | \$0 | \$0 | \$0 | \$0 | \$0 | \$230 | \$450 | \$75 | \$675 | \$10 | \$2,420 | \$3,860 |
| 04 | SCL | 680 | 0.0/9.9 | In San Jose and Milpitas, from Route 101 to Scott Creek Road at various locations. Construct maintenance worker safety improvements. | 0481T | 0J660 | 201.235 | 18/19 | \$1,870 | \$10,144 | \$0 | \$0 | \$0 | \$0 | \$0 | \$440 | \$1,320 | \$110 | \$1,320 | \$10 | \$8,814 | \$12,014 |
| 04 | SM | 280 | 0.2/3.4 | In and near Woodside, at various locations (also Santa Clara County PM 20.4); also in the City and County of San Francisco on Route 101 at San Bruno Avenue off-ramp (PM 1.7). Construct maintenance worker safety improvements. | 0481J | 0J670 | 201.235 | 18/19 | \$1,360 | \$6,066 | \$0 | \$0 | \$0 | \$0 | \$0 | \$440 | \$880 | \$40 | \$770 | \$10 | \$5,286 | \$7,426 |
| 04 | SON | 12 | 9.5/31.3 | In various cities on Routes 12, 101, and 116 at various locations; also in Marin County on Route 101 at various locations. Highway worker safety improvements. | 0480E | 0J680 | 201.235 | 18/19 | \$902 | \$2,750 | \$0 | \$0 | \$0 | \$0 | \$0 | \$308 | \$550 | \$44 | \$550 | \$10 | \$2,190 | \$3,652 |
| 04 | ALA | 80 | 4.5/7.6 | In Berkeley and Albany, from Route 13 to east of El Cerrito Separation. Install median safety lighting and replace median concrete barrier. | 1488S | 3J700 | 201.010 | 19/20 | \$2,750 | \$2,850 | \$17,237 | \$0 | \$0 | \$0 | \$0 | \$2,750 | \$2,750 | \$100 | \$2,625 | \$25 | \$14,587 | \$22,837 |
| 04 | ALA | 84 | 0.7/3.1 | In Fremont, from north end of Dumbarton Bridge to south of the Toll Plaza. Install outer separation barrier between route and frontage road. | 1493F | 4J750 | 201.010 | 19/20 | \$2,000 | \$2,740 | \$21,340 | \$0 | \$0 | \$0 | \$0 | \$2,000 | \$2,500 | \$240 | \$2,500 | \$3,280 | \$15,560 | \$26,080 |

FTIP BACK-UP LIST FOR SHOPP - COLLISION REDUCTION PROJECTS (VAR170007)
 FOR 2016/2022 PROGRAM YEARS
 All amounts in \$,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|------------------------------------|-----|-----|-----------|--|-------|-------|-----------|--------|---------|---------|----------|---------|---------|-------|-------|---------|---------|---------|---------|---------|----------|----------|
| SHOPP - Collision Reduction | | | | | | | | | | | | | | | | | | | | | | |
| 04 | ALA | 880 | | In San Leandro, at the southbound Route 880/238 Connector offramp to Washington Avenue. Reconstruct and signalize offramp. | 1491G | 4J730 | 201.010 | 19/20 | \$1,200 | \$1,375 | \$4,845 | \$0 | \$0 | \$0 | \$0 | \$1,200 | \$1,250 | \$125 | \$1,250 | \$150 | \$3,445 | \$7,420 |
| 04 | ALA | 13 | | In various cities, on Routes 13, 61, and 123 at various locations; also in Contra Costa County, on Route 123, at Eureka Avenue. Crosswalk safety enhancements. | 0488Q | 0J470 | 201.015 | 19/20 | \$2,381 | \$0 | \$5,930 | \$0 | \$0 | \$0 | \$0 | \$788 | \$1,393 | \$200 | \$800 | \$840 | \$4,290 | \$8,311 |
| 04 | CC | 80 | 0.0/14.1 | In various cities from the Alameda County line to the Solano County line; also on Route 242, 580, and 680 at various locations. Construct maintenance worker safety improvements. | 1483P | 2J820 | 201.235 | 19/20 | \$1,097 | \$0 | \$3,327 | \$0 | \$0 | \$0 | \$0 | \$455 | \$637 | \$5 | \$692 | \$5 | \$2,630 | \$4,424 |
| 04 | NAP | 121 | 0.5/1.0 | Near Napa, at Huichica Creek (PM 0.75). Roadway widening. | 0775G | 4G210 | 201.010 | 19/20 | \$3,370 | \$0 | \$17,099 | \$0 | \$0 | \$0 | \$0 | \$1,750 | \$1,530 | \$90 | \$3,000 | \$1,852 | \$12,247 | \$20,469 |
| 04 | SCL | 152 | 21.8/35.2 | Near Gilroy, from east of Dunne Street/San Felipe Road to the Merced County line. Place median barrier. | 0480K | 0J800 | 201.010 | 19/20 | \$1,800 | \$1,292 | \$12,810 | \$0 | \$0 | \$0 | \$0 | \$1,800 | \$1,227 | \$65 | \$1,766 | \$60 | \$10,984 | \$15,902 |
| 04 | SCL | 17 | 0.0/3.4 | Near Los Gatos, from south of Summit Road to north of Alma College Road. Install lighting, warning signs, flashing beacons, guardrail, rumble strips, wet-night visibility striping, and channelizers, and apply High Friction Surface Treatment (HFST). | 1453A | 2K140 | 201.010 | 19/20 | \$1,000 | \$1,000 | \$10,491 | \$0 | \$0 | \$0 | \$0 | \$1,000 | \$1,000 | \$50 | \$1,550 | \$70 | \$8,821 | \$12,491 |
| 04 | SCL | 280 | | In Cupertino, at northbound offramp to Foothill Expressway. Upgrade traffic signal system for right-turn movement. | 1488N | 3J710 | 201.010 | 19/20 | \$432 | \$330 | \$1,447 | \$0 | \$0 | \$0 | \$0 | \$432 | \$285 | \$45 | \$285 | \$180 | \$982 | \$2,209 |
| 04 | SF | 101 | 0.0/4.2 | In the City and County of San Francisco, from San Mateo County line to Route 101/80 Junction. Overlay existing pavement with open graded asphalt, groove concrete pavement and upgrade drainage system. | 1490F | 4J390 | 201.010 | 19/20 | \$1,500 | \$1,730 | \$24,990 | \$0 | \$0 | \$0 | \$0 | \$1,500 | \$1,700 | \$30 | \$3,000 | \$20 | \$21,970 | \$28,220 |
| 04 | SF | 1 | | In the City and County of San Francisco, on Routes 1, 35, 80, 101 and 280 at various locations. Crosswalk safety enhancements. | 1489B | 3J890 | 201.015 | 19/20 | \$440 | \$1,005 | \$6,719 | \$0 | \$0 | \$0 | \$0 | \$440 | \$914 | \$91 | \$914 | \$5 | \$5,800 | \$8,164 |
| 04 | SM | 82 | | Near Burlingame and Hillsborough city limits, at the intersection of Route 82 and Floribunda Avenue. Install left turn signal. | 0686 | 1G020 | 201.010 | 19/20 | \$2,900 | \$0 | \$6,825 | \$0 | \$0 | \$0 | \$0 | \$2,900 | \$1,300 | \$450 | \$700 | \$1,765 | \$2,610 | \$9,725 |
| 04 | SOL | 12 | 19.2/19.4 | Near Rio Vista, at the intersection of Route 12 and Route 113; also on Route 113 from PM 0.0/0.2. Environmental mitigation for safety project EA 4G560. | 8060B | 4G561 | 201.010 | 19/20 | \$0 | \$0 | \$260 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$30 | \$60 | \$170 | \$0 | \$260 |
| 04 | SON | 116 | 31.0/31.3 | Near Sebastopol, at the intersection of Route 116 and Llano Road. Environmental mitigation for safety project EA 4G380. | 0817R | 4G381 | 201.010 | 19/20 | \$0 | \$0 | \$200 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$200 | \$0 | \$0 | \$200 |
| 04 | SON | 121 | 3.4/6.5 | Near Schellville, from north of Tolay Creek Bridge to south of Yellow Creek Bridge. Widen for standard shoulders, upgrade curves to standard, and install rumble strips. | 0738 | 0G680 | 201.010 | 19/20 | \$4,300 | \$3,750 | \$35,464 | \$0 | \$0 | \$0 | \$0 | \$2,500 | \$3,750 | \$1,800 | \$4,200 | \$6,264 | \$25,000 | \$43,514 |
| 04 | ALA | 580 | 1.3/6.0 | Near Livermore, from Flynn Road to Grant Line Road. Install safety lighting and establish electrical service connection. | 1495F | 0K680 | 201.010 | 20/21 | \$962 | \$0 | \$910 | \$5,205 | \$0 | \$0 | \$0 | \$962 | \$806 | \$104 | \$962 | \$32 | \$4,211 | \$7,077 |
| 04 | ALA | 580 | | In Alameda County, on Routes 580 and 680 at various locations; also in Contra Costa County, on Routes 160 and 680 at various locations. Install concrete barrier to shield structure column from errant vehicles and upgrade existing guardrails to current standards. | 1495E | 0K650 | 201.015 | 20/21 | \$0 | \$500 | \$966 | \$4,026 | \$0 | \$0 | \$0 | \$500 | \$800 | \$166 | \$800 | \$90 | \$3,136 | \$5,492 |
| 04 | ALA | 880 | 30.2/33.6 | In Oakland, from south of 5th Avenue to north of 7th Street. Pave narrow strips and miscellaneous areas, construct Maintenance Vehicle Pullouts (MVPs) and upgrade crash cushions to reduce maintenance work and enhance highway worker safety. | 1452N | 2K820 | 201.235 | 20/21 | \$0 | \$500 | \$450 | \$2,630 | \$0 | \$0 | \$0 | \$500 | \$350 | \$100 | \$450 | \$10 | \$2,170 | \$3,580 |
| 04 | ALA | 580 | 1.3/6.0 | Near Livermore, from Flynn Road to Grant Line Road. Environmental mitigation work for EA 0K680 for lighting impacts on species habitat. | 2495P | 0K681 | 201.010 | 20/21 | \$0 | \$0 | \$0 | \$3,203 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,203 | \$0 | \$3,203 |
| 04 | SF | 101 | 0.5/5.2 | In the City and County of San Francisco, from Bayshore Boulevard Overcrossing (OC) to South Van Ness Avenue; also on Route 280, from Monterey Boulevard onramp OC to King Street onramp (PM R2.8 to T7.2). Install vandalism-resistant security fence and gates to reduce maintenance repairs and enhance highway worker safety. | 1493G | 4J970 | 201.235 | 20/21 | \$0 | \$950 | \$1,095 | \$7,719 | \$0 | \$0 | \$0 | \$950 | \$1,000 | \$95 | \$1,520 | \$3 | \$6,196 | \$9,764 |
| 04 | ALA | Var | | In Alameda County, on Routes 80, 84, and 880 at various locations; also in Contra Costa County on Routes 24 and 680 at various locations. Install High Friction Surface Treatment (HFST) at spot locations to enhance wet pavement conditions. | 1481B | 1J780 | 201.015 | 21/22 | \$0 | \$1,118 | \$1,378 | \$0 | \$6,482 | \$0 | \$0 | \$1,118 | \$1,274 | \$104 | \$1,434 | \$10 | \$5,038 | \$8,978 |
| 04 | ALA | 61 | 19.0/21.0 | In and near the cities of Alameda, Emeryville, Berkeley, Albany, and San Leandro on Routes 61, 123, and 185 at various locations. Install vehicle speed feedback signs and upgrade signal to standard. | 1464A | 4K400 | 201.010 | 21/22 | \$0 | \$303 | \$519 | \$0 | \$1,955 | \$0 | \$0 | \$303 | \$300 | \$219 | \$400 | \$83 | \$1,472 | \$2,777 |
| 04 | ALA | 13 | 6.7/7.2 | In Oakland, from 0.2 mile north of Lincoln Avenue to 0.2 mile south of Park Boulevard. Install outer separation barrier and construct rumble strips. | 1490P | 4J490 | 201.010 | 21/22 | \$0 | \$0 | \$824 | \$709 | \$3,657 | \$0 | \$0 | \$824 | \$667 | \$42 | \$565 | \$107 | \$2,985 | \$5,190 |

FTIP BACK-UP LIST FOR SHOPP - COLLISION REDUCTION PROJECTS (VAR170007)
 FOR 2016/2022 PROGRAM YEARS
 All amounts in \$,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|------------------------------------|-----|-----|-----------|--|-------|-------|-----------|--------|---------|---------|---------|---------|----------|-------|-------|---------|---------|---------|---------|-------|----------|----------|
| SHOPP - Collision Reduction | | | | | | | | | | | | | | | | | | | | | | |
| 04 | ALA | Var | | In Alameda County, on Routes 80, 580, and 680 at various locations. Place High Friction Surface Treatment (HFST). | 2025R | 2Q250 | 201.010 | 21/22 | \$0 | \$0 | \$640 | \$684 | \$4,208 | \$0 | \$0 | \$640 | \$674 | \$10 | \$694 | \$12 | \$3,502 | \$5,532 |
| 04 | ALA | 580 | | In Alameda and Contra Costa Counties, on various routes, at various locations. Upgrade advance warning signs to make standard. | 1496A | 0K770 | 201.015 | 21/22 | \$0 | \$700 | \$710 | \$0 | \$3,446 | \$0 | \$0 | \$700 | \$700 | \$10 | \$700 | \$108 | \$2,638 | \$4,856 |
| 04 | ALA | 13 | | In Alameda County, on Routes 13, 24, 580, 680, and 880 at various locations; also in Contra Costa County, on Routes 4, 24, 80, 160, and 680 at various locations. Install Rectangular Rapid Flashing Beacons (RRFBs) to enhance pedestrian safety at ramp termini and uncontrolled pedestrian crossings. | 1492F | 0K120 | 201.015 | 21/22 | \$0 | \$1,261 | \$1,145 | \$229 | \$9,872 | \$0 | \$0 | \$1,261 | \$1,145 | \$229 | \$1,345 | \$290 | \$8,237 | \$12,507 |
| 04 | ALA | 580 | | In various cities, on Routes 580, 680, 880, and 980 at various locations. Enhance pedestrian safety by installing Accessible Pedestrian Signals (APS) systems and countdown timers and upgrading crosswalk markings. | 1487M | 3J130 | 201.015 | 21/22 | \$0 | \$940 | \$1,070 | \$0 | \$7,118 | \$0 | \$0 | \$940 | \$940 | \$130 | \$1,030 | \$20 | \$6,068 | \$9,128 |
| 04 | ALA | 580 | 0.1/9.0 | In and near Livermore, from San Joaquin County line to 0.7 mile west of Greenville Road. Highway worker safety improvements. | 1494D | 4J940 | 201.235 | 21/22 | \$0 | \$625 | \$475 | \$0 | \$2,705 | \$0 | \$0 | \$625 | \$400 | \$75 | \$525 | \$183 | \$1,997 | \$3,805 |
| 04 | CC | 80 | 0.0/13.5 | In various cities, from Alameda County line to 0.6 mile west of Solano County line; also in Alameda County in Albany, from 0.4 mile west to the Contra Costa County line (PM R7.6/8.0). Install lighting and upgrade concrete barrier. | 1497F | 0K160 | 201.010 | 21/22 | \$6,869 | \$0 | \$0 | \$8,243 | \$60,202 | \$0 | \$0 | \$6,869 | \$6,869 | \$1,374 | \$7,327 | \$254 | \$52,621 | \$75,314 |
| 04 | CC | 4 | 1.0/9.0 | In and near Martinez, from East Hercules Underpass to west of Pine Street/Center Avenue. Install safety lighting and apply High Friction Surface Treatment (HFST). | 1454F | 3K440 | 201.010 | 21/22 | \$0 | \$920 | \$0 | \$1,341 | \$9,454 | \$0 | \$0 | \$920 | \$1,300 | \$41 | \$1,579 | \$5 | \$7,870 | \$11,715 |
| 04 | CC | 4 | 0.0/20.4 | In and near Hercules, Martinez, and Concord, at various locations from Route 80 to 0.3 mile east of Bailey Road. Upgrade guardrail to make standard. | 0481U | 0J480 | 201.015 | 21/22 | \$0 | \$0 | \$2,400 | \$52 | \$13,910 | \$0 | \$0 | \$1,000 | \$1,400 | \$52 | \$1,500 | \$10 | \$12,400 | \$16,362 |
| 04 | CC | 4 | | In Contra Costa County, on Routes 4, 24, 80, 123, 242, 580, and 680 at various locations. Install Accessible Pedestrian Signals (APS) systems and pedestrian countdown timers, and refresh crosswalk markings with high-visibility striping to enhance pedestrian safety. | 1487N | 3J140 | 201.015 | 21/22 | \$0 | \$1,108 | \$1,188 | \$0 | \$9,037 | \$0 | \$0 | \$1,108 | \$1,108 | \$80 | \$1,400 | \$150 | \$7,487 | \$11,333 |
| 04 | CC | 4 | 31.0/48.2 | In and near Antioch and Brentwood, from 0.6 mile east of Route 160 to Old River Bridge. Construct and modify Maintenance Vehicle Pullouts (MVPs) to improve highway worker safety. | 1492H | 4J950 | 201.235 | 21/22 | \$0 | \$928 | \$0 | \$663 | \$1,876 | \$0 | \$0 | \$928 | \$663 | \$40 | \$530 | \$72 | \$1,234 | \$3,467 |
| 04 | MRN | 101 | 9.4/10.4 | In San Rafael, at Route 580, and in Sonoma County in Santa Rosa from PM 19.7 to PM 20.7; in Solano County on Route 37 in Vallejo from PM R9.4 to PM R10.4 and on Route 80 in and near Vallejo and Fairfield from PM 6.5 to 17.5; also in Napa County, on Route 29 in and near the cities of Napa and Yountville from PM 11.0 to 21.0. Upgrade fencing to reduce maintenance worker exposure. | 1452K | 2K810 | 201.235 | 21/22 | \$0 | \$550 | \$650 | \$0 | \$3,702 | \$0 | \$0 | \$550 | \$550 | \$100 | \$550 | \$10 | \$3,142 | \$4,902 |
| 04 | NAP | 121 | 0.5/1.0 | Near Napa, at Huichica Creek (PM 0.75). Mitigation planting, monitoring and reporting for EA 04-4G210. | 0775H | 4G21A | 201.010 | 21/22 | \$0 | \$0 | \$0 | \$0 | \$1,900 | \$0 | \$0 | \$0 | \$0 | \$0 | \$900 | \$0 | \$1,000 | \$1,900 |
| 04 | SCL | 35 | 14.1/17.1 | Near Saratoga, from Route 9 Junction to San Mateo County line; also in San Mateo County near Woodside from the Santa Clara County line to Route B4 (PM 2.121/10.518). Install centerline rumble strips, curve signs, pavement markings with audible traffic stripe systems, optical speed bars, and high visibility striping. | 1462H | 0P48U | 201.010 | 21/22 | \$0 | \$290 | \$825 | \$41 | \$5,227 | \$0 | \$0 | \$290 | \$825 | \$41 | \$851 | \$20 | \$4,356 | \$6,383 |
| 04 | SCL | 9 | | In Santa Clara County, on Routes 9, 17, 85, 87, 101, 152, 237, 280, 680, and 880 at various locations. Relocate or shield existing electrical controller cabinets and install twenty-eight new Maintenance Vehicle Pullouts (MVPs). | 1486A | 2J950 | 201.015 | 21/22 | \$0 | \$1,300 | \$0 | \$1,445 | \$8,574 | \$0 | \$0 | \$1,300 | \$1,400 | \$45 | \$1,600 | \$50 | \$6,924 | \$11,319 |
| 04 | SCL | Var | | On various routes, in various cities, at various locations. Replace pedestrian push-buttons and signal heads with Accessible Pedestrian Signals (APS) and countdown timers and refresh crosswalk markings to enhance pedestrian safety. | 1492E | 0K080 | 201.015 | 21/22 | \$0 | \$939 | \$0 | \$1,141 | \$10,474 | \$0 | \$0 | \$939 | \$1,141 | \$36 | \$1,304 | \$23 | \$9,111 | \$12,554 |
| 04 | SCL | 152 | 11.2/35.2 | Near Gilroy, from Llagas Creek Bridge to the Merced County line. Construct Maintenance Vehicle Pullouts (MVPs) and vegetation control under existing guardrail to improve highway worker safety. | 1452E | 2K800 | 201.235 | 21/22 | \$0 | \$800 | \$1,045 | \$0 | \$7,300 | \$0 | \$0 | \$800 | \$1,000 | \$45 | \$700 | \$10 | \$6,590 | \$9,145 |

FTIP BACK-UP LIST FOR SHOPP - COLLISION REDUCTION PROJECTS (VAR170007)
 FOR 2016/2022 PROGRAM YEARS
 All amounts in \$,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|--|-----|-----|-----------|--|-------|-------|-----------|--------|------------|------------|------------|-----------|------------|-----------|-----------|-----------|-----------|----------|-----------|-----------|------------|------------|
| SHOPP - Collision Reduction | | | | | | | | | | | | | | | | | | | | | | |
| 04 | SCL | 280 | 0.0/5.4 | In and near San Jose, from Route 101 to Route 17/880 Separation. Pave extended gore areas and narrow strips to improve highway worker safety. | 1492D | 4J960 | 201.235 | 21/22 | \$0 | \$780 | \$770 | \$0 | \$4,570 | \$0 | \$0 | \$780 | \$770 | \$62 | \$503 | \$170 | \$3,835 | \$6,120 |
| 04 | SF | 35 | | In the City and County of San Francisco, at Great Highway intersection. Install new signal. | 1459E | 3K420 | 201.010 | 21/22 | \$0 | \$1,550 | \$0 | \$1,470 | \$2,950 | \$0 | \$0 | \$1,550 | \$1,291 | \$179 | \$1,341 | \$62 | \$1,547 | \$5,970 |
| 04 | SM | Var | | In and near various cities, on Routes 1, 35, 82, 84, 92, 101, 109, 114, 280, and 380 at various locations. Enhance pedestrian safety by upgrading signals with Accessible Pedestrian Signals (APS) audible indicators, pushbuttons, and countdown timers, and upgrading crosswalk markings. | 1491J | 0K070 | 201.015 | 21/22 | \$0 | \$1,250 | \$1,425 | \$0 | \$7,139 | \$0 | \$0 | \$1,250 | \$1,250 | \$175 | \$1,250 | \$57 | \$5,832 | \$9,814 |
| 04 | SON | 12 | | In Sonoma County, on Routes 12 and 116 at various locations; also in Marin County, on Routes 1 and 131 at various locations; and in Napa County on Routes 29 and 121 at various locations. Install hybrid beacons, stop and yield lines, crosswalks and bulbouts, and upgrade curb ramps to enhance pedestrian safety. | 1492G | 0K130 | 201.015 | 21/22 | \$0 | \$800 | \$950 | \$0 | \$2,933 | \$0 | \$0 | \$800 | \$880 | \$70 | \$740 | \$36 | \$2,157 | \$4,683 |
| 04 | ALA | 61 | 16.4/18.1 | In the cities of Oakland and Alameda, from Swan Road to Harbor Bay Parkway. Install new and upgrade existing guardrail in the northbound direction. | 2025F | 2Q140 | 201.010 | 22/23 | \$0 | \$0 | \$991 | \$0 | \$1,031 | \$2,158 | \$0 | \$991 | \$904 | \$127 | \$751 | \$126 | \$1,281 | \$4,180 |
| 04 | ALA | 880 | 27.1/27.3 | In Oakland, from 0.1 mile south to 0.1 mile north of East Creek Slough Bridge No. 33-0143. Construct outer separation concrete barrier in southbound direction, replace bridge rail, and install a drainage system. | 1491C | 4J540 | 201.010 | 22/23 | \$0 | \$0 | \$956 | \$0 | \$1,368 | \$5,677 | \$0 | \$956 | \$1,266 | \$102 | \$1,041 | \$601 | \$4,035 | \$8,001 |
| 04 | SM | 35 | 26.2/27.9 | In Pacifica and South San Francisco, at the intersections of Route 35 and Sharp Park Road, and Route 35 and Hickey Road. Upgrade and reposition traffic signals, and upgrade facilities to Americans with Disabilities Act (ADA) standards. | 2031E | 0Q040 | 201.010 | 22/23 | \$0 | \$0 | \$582 | \$312 | \$780 | \$4,177 | \$0 | \$582 | \$780 | \$312 | \$1,060 | \$423 | \$2,694 | \$5,851 |
| 04 | SCL | 101 | 0.1/49.6 | In Santa Clara County, on Routes 9, 17, 85, 87, 101, 152, 237, 280, 680, and 880 at various locations. Upgrade guardrail transition railing. | 1495A | 0K110 | 201.015 | 23/24 | \$0 | \$0 | \$0 | \$1,127 | \$1,644 | \$0 | \$12,055 | \$1,127 | \$1,574 | \$70 | \$1,702 | \$10 | \$10,343 | \$14,826 |
| 04 | SM | 1 | 36.5/38.3 | Near Montara, from 0.1 mile south of 2nd Street to 0.3 mile south of Tom Lantos Tunnel. Install new standard safety barrier. | 2021A | 0Q610 | 201.010 | 23/24 | \$0 | \$0 | \$2,148 | \$0 | \$2,731 | \$0 | \$8,744 | \$2,148 | \$2,672 | \$59 | \$1,637 | \$158 | \$6,949 | \$13,623 |
| 04 | SM | 92 | | In San Mateo County, on Routes 92, 101, 280, and 380 at various locations. Enhance pedestrian and bicyclist safety by installing flashing beacon systems, upgrading crosswalk markings and ramp metering systems, and upgrading facilities to Americans with Disabilities Act (ADA) standards. | 2022N | 1Q200 | 201.015 | 23/24 | \$0 | \$0 | \$0 | \$1,919 | \$2,116 | \$0 | \$16,299 | \$1,919 | \$2,054 | \$62 | \$2,492 | \$126 | \$13,681 | \$20,334 |
| 04 | SOL | Var | | In Solano County, on Routes 29, 37, 80, and 780 at various locations. Enhance pedestrian and bicyclist safety by installing flashing beacon systems and upgrading crosswalk markings. | 1464J | 0P760 | 201.015 | 23/24 | \$0 | \$0 | \$0 | \$604 | \$905 | \$0 | \$7,067 | \$604 | \$840 | \$65 | \$1,006 | \$98 | \$5,963 | \$8,576 |
| 04 | SOL | Var | | In Solano County, on Routes 12, 29, 37, 80, 113, 505, and 780 at various locations. Enhance pedestrian safety by installing Accessible Pedestrian Signal (APS) systems and countdown timers and upgrading crosswalk markings. | 1493H | 0K100 | 201.015 | 23/24 | \$0 | \$0 | \$0 | \$390 | \$0 | \$577 | \$4,233 | \$390 | \$555 | \$22 | \$950 | \$20 | \$3,263 | \$5,200 |
| 04 | SON | 12 | 19.8 | In Santa Rosa, at intersection with Boas Drive. Install traffic signal. | 2026M | 2Q780 | 201.010 | 23/24 | \$0 | \$0 | \$1,097 | \$0 | \$1,494 | \$0 | \$3,553 | \$1,097 | \$1,303 | \$191 | \$1,089 | \$365 | \$2,099 | \$6,144 |
| SHOPP - Collision Reduction NEW REQUESTED TOTAL | | | | | | | | | \$ 154,803 | \$ 110,641 | \$ 194,193 | \$ 43,153 | \$ 200,760 | \$ 12,589 | \$ 51,951 | \$ 73,339 | \$ 71,689 | \$ 9,135 | \$ 78,882 | \$ 24,266 | \$ 411,504 | \$ 768,090 |
| SHOPP - Collision Reduction PROGRAMMED TOTAL | | | | | | | | | \$ 154,803 | \$ 110,641 | \$ 199,859 | \$ 41,941 | \$ 202,105 | \$ - | \$ - | \$ 69,299 | \$ 66,766 | \$ 8,916 | \$ 69,755 | \$ 23,019 | \$ 372,319 | \$ 709,349 |
| SHOPP - Collision Reduction DIFFERENCE TOTAL | | | | | | | | | \$ - | \$ - | \$ (5,666) | \$ 1,212 | \$ (1,345) | \$ 12,589 | \$ 51,951 | \$ 4,040 | \$ 4,923 | \$ 219 | \$ 9,127 | \$ 1,247 | \$ 39,185 | \$ 58,741 |

**GL: Emergency Relief –
SHOPP Emergency Response Program
(TIP ID – VAR170008)**

Last updated with TIP Revision 2019-39

FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR170008)

FOR 2017/2022 PROGRAM YEARS

All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | LPNO | FA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAFD | PSE | RW SUP | CON SUP | RW | CON | TOTAL | |
|----------------------------|-----|-----|-------------|---|-------|-------|-----------|--------|---------|----------|---------|-------|-------|-------|-------|-------|---------|--------|---------|---------|----------|----------|---------|
| SHOPP - Emergency Response | | | | | | | | | | | | | | | | | | | | | | | |
| 04 | CC | 4 | 48.1/48.3 | Near Discovery Bay, at 0.1 mile west of Old River Bridge. Construct retaining walls to repair storm damage slip-outs. | 1484C | 2J590 | 201.131 | 17-18 | \$4,420 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,420 | |
| 04 | CC | 680 | R11.0/R12.0 | Near Alamo, from south of Rudgear Road to 0.2 mile south of Livorno Road. Repair slide. | 0482S | 0J380 | 201.131 | 17-18 | \$9,663 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$9,663 | |
| 04 | MRN | 1 | 0.3 | Near Mill Valley, at Tennessee Valley Road. Repair roadway slip-out. | 1485J | 2J560 | 201.131 | 17-18 | \$4,833 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,833 | |
| 04 | NAP | 121 | 20.5/20.7 | Near the city of Napa, at south of Route 128. Embankment stabilization and culvert repair. | 1485Q | 2J570 | 201.131 | 17-18 | \$3,251 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,251 | |
| 04 | SM | 1 | 0.3 | Near Pigeon Point, at 0.3 mile north of the Santa Cruz County line. Construct rock slope protection (RSP) and install drainage system. | 0482K | 0J210 | 201.131 | 17-18 | \$1,550 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,550 | |
| 04 | SM | 92 | 6.0 | Near San Mateo, east of Route 35. Construct rock slope protection (RSP). | 0482D | 0J140 | 201.131 | 17-18 | \$1,705 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,705 | |
| 04 | SON | 1 | 24.3/24.4 | Near Jenner, at 1.5 miles south of Myers Grade Road. Repair roadway slip-outs. | 1485P | 2J540 | 201.131 | 17-18 | \$8,310 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,310 | |
| 04 | SON | 37 | 0.3 | Near Novato, at the Petaluma River Bridge No. 27-0013. Restore eastern bridge approach settlement. | 1487C | 2J500 | 201.131 | 17-18 | \$3,415 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,415 | |
| 04 | ALA | 680 | | In Fremont, at Scott Creek Road; also at 0.7 mile north of Scott Creek Road (PM M0.9). Repair slipouts. | 2030N | 2Q400 | 201.130 | 18/19 | \$0 | \$1,700 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$400 | \$0 | \$1,300 | \$1,700 | |
| 04 | ALA | 880 | | In Oakland, at the Fifth Avenue Overhead No. 33-0754. Replace failed expansion joints. | 2030B | 3Q180 | 201.130 | 18/19 | \$0 | \$2,070 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$540 | \$0 | \$1,530 | \$2,070 | |
| 04 | ALA | 13 | | In Oakland, at 0.1 mile north of Park Boulevard. Repair slope and drainage system. | 2030M | 4Q050 | 201.130 | 18/19 | \$0 | \$910 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$210 | \$0 | \$700 | \$910 | |
| 04 | ALA | 84 | | Near Livermore, at 1.1 miles west of Ruby Hill Drive. Stabilize slope and repair drainage system. | 2031F | 4Q260 | 201.130 | 18/19 | \$0 | \$23,050 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,500 | \$350 | \$4,500 | \$200 | \$16,500 | \$23,050 | |
| 04 | MRN | 37 | 11.3/13.7 | Near Novato, from Route 101 to Atherton Avenue. Remove flood debris, repair drainage systems, and restore roadway. | 2030A | 3Q910 | 201.130 | 18/19 | \$0 | \$3,900 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$900 | \$0 | \$3,000 | \$3,900 | |
| 04 | NAP | 128 | | Near Rutherford, at 1.7 miles east of Silverado Trail. Repair slipout. | 1564R | 4Q400 | 201.130 | 18/19 | \$0 | \$800 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$200 | \$0 | \$600 | \$800 | |
| 04 | SCL | 101 | | In San Jose, at Tenth Street and on Route 880 at First Street (PM 3.7). Repair pavement settlement, slope, and install drainage system. | 0472F | 2Q840 | 201.130 | 18/19 | \$0 | \$1,700 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$400 | \$0 | \$1,300 | \$1,700 | |
| 04 | SCL | 35 | 9.5/10.5 | Near Los Gatos, from 1.8 miles to 2.8 miles north of Black Road. Mitigation plant establishment and monitoring for EAs 4K710 and 4K800. | 2024N | 0Q930 | 201.131 | 18/19 | \$215 | \$532 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$210 | \$5 | \$250 | \$10 | \$272 | \$747 |
| 04 | SCL | 17 | | Near Los Gatos, at Blossom Hill Road Overcrossing Bridge No. 37-0148. High load bridge hit repair. | 2029D | 3Q040 | 201.130 | 18/19 | \$0 | \$2,290 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$40 | \$600 | \$150 | \$1,500 | \$2,290 | |
| 04 | SM | 1 | 15.5/22.9 | Near San Gregorio, from 2.7 miles south of Route 84 to 0.3 mile north of Verde Road. Repair slipouts. | 2030K | 4Q090 | 201.130 | 18/19 | \$0 | \$2,400 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$600 | \$0 | \$1,800 | \$2,400 | |
| 04 | SM | 1 | | In Montara, at 2nd Street and 14th Street (PM 36.6). Repair slipout and replace failed culvert. | 2030H | 3Q790 | 201.130 | 18/19 | \$0 | \$1,140 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$280 | \$0 | \$860 | \$1,140 | |
| 04 | SM | 84 | | Near La Honda, at 3.4 miles east of Pescadero Creek Road. Repair slipout by constructing soldier pile and lagging wall. | 2030Q | 4Q110 | 201.130 | 18/19 | \$0 | \$4,300 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$150 | \$50 | \$1,000 | \$100 | \$3,000 | \$4,300 | |
| 04 | SM | 35 | | Near Portola Valley, at 1.2 miles south of Page Mill Road. Construct soldier pile and sheet pile walls. | 2029N | 3Q810 | 201.130 | 18/19 | \$0 | \$4,500 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$300 | \$150 | \$900 | \$150 | \$3,000 | \$4,500 | |
| 04 | SM | 1 | | Near Montara, at 1.1 miles north of First Street. Repair slipout. | 2031A | 4Q140 | 201.130 | 18/19 | \$0 | \$5,480 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$150 | \$80 | \$1,200 | \$50 | \$4,000 | \$5,480 | |
| 04 | SOL | 84 | | Near Rio Vista, at the Cache Slough Ferry ramp. Replace damaged timber sheathing and walers of fender system. | 2031C | 4Q170 | 201.130 | 18/19 | \$0 | \$3,300 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$900 | \$0 | \$2,400 | \$3,300 | |
| 04 | SON | 116 | | Near Jenner, at 1.1 miles east of Route 1. Construct sheet pile retaining wall and place rock slope. | 2026A | 2Q810 | 201.130 | 18/19 | \$0 | \$860 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$250 | \$10 | \$600 | \$860 | |
| 04 | SON | 1 | | Near Bodega Bay, at 0.1 mile south of Bay Hill Road. Replace failed culvert. | 2030G | 4Q030 | 201.130 | 18/19 | \$0 | \$3,340 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$900 | \$40 | \$2,400 | \$3,340 | |
| 04 | SON | 1 | | Near Jenner, at 0.6 mile north of Muniz Ranch Road. Replace failed culvert, inject grout to fill voids, and place Rock Slope Protection (RSP). | 2030F | 4Q020 | 201.130 | 18/19 | \$0 | \$2,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$500 | \$0 | \$1,500 | \$2,000 | |
| 04 | SON | 1 | | Near Carmet, at 0.4 mile north of Calle del Sol. Construct micropile and launched nail wall. | 2030C | 3Q930 | 201.130 | 18/19 | \$0 | \$3,350 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$100 | \$0 | \$800 | \$50 | \$2,400 | \$3,350 |
| 04 | SON | 1 | | Near Timber Cove, at 1.9 miles north of Pacific View Drive. Construct soldier pile wall and repair drainage system. | 0751E | 4Q410 | 201.130 | 18/19 | \$0 | \$3,700 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$150 | \$50 | \$1,000 | \$100 | \$2,400 | \$3,700 | |
| 04 | SON | 1 | | Near Jenner, at 1.1 miles north of La Porte Drive. Repair slipout and construct soldier pile wall. | 2030P | 4Q100 | 201.130 | 18/19 | \$0 | \$3,700 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$150 | \$50 | \$1,000 | \$100 | \$2,400 | \$3,700 | |
| 04 | SON | 1 | | Near Jenner, at 0.2 mile north of Muniz Ranch Road. Repair slipout and construct soldier pile wall. | 1457L | 4Q420 | 201.130 | 18/19 | \$0 | \$3,275 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$150 | \$75 | \$850 | \$100 | \$2,100 | \$3,275 | |
| 04 | SON | 101 | | Near Petaluma, north of Pepper Road. Repair slide and drainage system. | 0481B | 0J100 | 201.131 | 18/19 | \$573 | \$3,874 | \$0 | \$0 | \$0 | \$0 | \$0 | \$423 | \$850 | \$150 | \$850 | \$850 | \$1,324 | \$4,447 | |
| 04 | ALA | 880 | | In Oakland, at the former Maintenance Station located at 1112 29th Avenue. Remediate soil vapor containing constituents of concern. | 2032H | 1AA90 | 201.130 | 19/20 | \$0 | \$0 | \$3,480 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$860 | \$0 | \$2,620 | \$3,480 |
| 04 | ALA | 260 | 1.1/1.9 | In Oakland and Alameda, at the Posey-Webster Tubes (PM R1.1 L/R to R1.9L/R). Rent and install temporary backup electrical generators. | 2034E | 0W020 | 201.130 | 19/20 | \$0 | \$0 | \$6,500 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,500 | \$0 | \$5,000 | \$6,500 |
| 04 | ALA | Var | | In Alameda, Contra Costa, Santa Clara and Solano Counties, on various routes and at various locations. Provide portable generators at signals, traffic control, and detours during high-wind public safety power shutoff outages. | 2033D | 0AC70 | 201.130 | 19/20 | \$0 | \$0 | \$1,850 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$350 | \$0 | \$1,500 | \$1,850 |

FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR170008)

FOR 2017/2022 PROGRAM YEARS

All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAFD | PSE | RW SUP | CON SUP | RW | CON | TOTAL | |
|----------------------------|-----|-----|-----------|---|-------|-------|-----------|--------|-------|---------|----------|----------|---------|-------|-------|---------|---------|--------|---------|----------|----------|----------|---------|
| SHOPP - Emergency Response | | | | | | | | | | | | | | | | | | | | | | | |
| 04 | CC | 24 | | In Orinda, at the Caldecott Tunnel No. 28-0015, 28-0015L, 28-0015R, and 28-0015K. Install backup electrical generator systems. | 2033F | 0AC90 | 201.130 | 19/20 | \$0 | \$0 | \$18,750 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,750 | \$0 | \$15,000 | \$18,750 | |
| 04 | CC | 24 | | In Orinda, at the Caldecott Tunnel No. 28-0015, 28-0015L, 28-0015R, and 28-0015K. Address Fire-Life-Safety Elements in tunnel and install temporary electrical generators. | 2024M | 1Q840 | 201.130 | 19/20 | \$0 | \$0 | \$18,750 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,750 | \$0 | \$15,000 | \$18,750 | |
| 04 | MRN | 1 | 8.5/9.5 | Near Stinson Beach, from Cold Stream Bridge to 0.2 mile south of Lone Tree Creek Bridge. Repair fire damaged lagging wall, drainage systems, pavement, and install erosion control measures. | 2034D | 2AC20 | 201.130 | 19/20 | \$0 | \$0 | \$7,430 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$100 | \$1,680 | \$50 | \$5,600 | \$7,430 | |
| 04 | MRN | Var | | In Marin, Napa, San Francisco, San Mateo, and Sonoma Counties, on various routes and at various locations. Provide portable generators at signals, traffic control, and detours during high-wind public safety power shutoff outages. | 2033E | 0AC80 | 201.130 | 19/20 | \$0 | \$0 | \$3,100 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$700 | \$0 | \$2,400 | \$3,100 | |
| 04 | MRN | 101 | | Near Sausalito, at 0.1 mile south of Alexander Avenue. Restore damaged drainage systems. | 1492J | 4J420 | 201.131 | 19/20 | \$837 | \$950 | \$1,772 | \$0 | \$0 | \$0 | \$0 | \$0 | \$837 | \$850 | \$100 | \$850 | \$13 | \$909 | \$3,559 |
| 04 | SCL | 880 | | In San Jose, at Airport Boulevard onramp Tunnel No. 37-0654K. Inspect and repair existing fire detection and fire protection systems. | 3033G | 3AA10 | 201.130 | 19/20 | \$0 | \$0 | \$650 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$200 | \$0 | \$450 | \$650 | |
| 04 | SM | 1 | 38.6/39.4 | Near Pacifica, at the Tom Lantos Tunnels No. 35-0330L/R. Construct emergency power generator system. | 2033H | 1AB50 | 201.130 | 19/20 | \$0 | \$0 | \$6,500 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,500 | \$0 | \$5,000 | \$6,500 | |
| 04 | SM | 1 | | Near Pacifica, at the Thomas Lantos (Devils Slide) Tunnels. Install emergency power system. | 2031K | 1AA00 | 201.130 | 19/20 | \$0 | \$0 | \$12,500 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,500 | \$0 | \$10,000 | \$12,500 | |
| 04 | SM | 84 | | Near Half Moon Bay, south of Bear Gulch Road. Repair embankment and structural section settlement by using injection grouting methods to restore original grades, densify the soil below, and minimize future | 1464E | 2K660 | 201.131 | 19/20 | \$0 | \$590 | \$1,283 | \$0 | \$0 | \$0 | \$0 | \$160 | \$430 | \$34 | \$424 | \$1 | \$824 | \$1,873 | |
| 04 | SM | 280 | 20.3/20.6 | In San Bruno, from Jenevein Avenue to 0.1 mile south of San Bruno Avenue. Reconstruct failed concrete ditch and place Rock Slope Protection (RSP) at slope washouts as storm damage permanent restoration. | 1499H | 4J080 | 201.131 | 19/20 | \$0 | \$1,118 | \$1,651 | \$0 | \$0 | \$0 | \$0 | \$390 | \$650 | \$78 | \$390 | \$168 | \$1,093 | \$2,769 | |
| 04 | SOL | 680 | 1.9/2.0 | In Benicia, from north of Industrial Way to south of Lake Herman Road. Repair slipouts and stabilize | 1498M | 4J040 | 201.131 | 19/20 | \$560 | \$536 | \$1,599 | \$0 | \$0 | \$0 | \$0 | \$560 | \$514 | \$22 | \$521 | \$38 | \$1,040 | \$2,695 | |
| 04 | SON | 128 | 5.0/24.7 | Near Healdsburg, from Railroad Avenue to Napa County line (PM 24.761). Repair fire damaged guardrail, signs, fence, drainage systems, pavement, and remove debris. | 2033J | 2AB00 | 201.130 | 19/20 | \$0 | \$0 | \$6,830 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$150 | \$0 | \$1,650 | \$30 | \$5,000 | \$6,830 |
| 04 | ALA | Var | | In Alameda and Contra Costa Counties, on Routes 4, 13, 24, 80, 84, 92, 160, 238, 242, 580, 680, and 880 at various locations. Remove diseased, dead or dying drought damaged trees. | 2025T | 0Q870 | 201.131 | 20/21 | \$0 | \$1,450 | \$800 | \$8,470 | \$0 | \$0 | \$0 | \$1,450 | \$800 | \$20 | \$1,450 | \$10 | \$6,990 | \$10,720 | |
| 04 | MRN | 1 | 10.7/11.0 | Near Stinson Beach, from 1.5 miles south to 1.2 miles south of Panoramic Highway North. Four-year mitigation plant establishment and monitoring for emergency projects EA 4K240 and EA 4S220. | 2032Q | 0AA48 | 201.131 | 20/21 | \$0 | \$0 | \$311 | \$1,499 | \$0 | \$0 | \$0 | \$0 | \$0 | \$227 | \$84 | \$336 | \$31 | \$1,132 | \$1,810 |
| 04 | MRN | 1 | | Near Five Brooks, at Giacomini Creek Bridge No. 27-0122. Four-year mitigation plant establishment for emergency project EA 4K850. | 2032E | 0AA44 | 201.131 | 20/21 | \$0 | \$0 | \$453 | \$1,513 | \$0 | \$0 | \$0 | \$0 | \$0 | \$400 | \$53 | \$650 | \$15 | \$848 | \$1,966 |
| 04 | NAP | 128 | | Near Saint Helena, at 1.8 miles east of Silverado Trail Road. Install Rock Slope Protection (RSP) over storm damaged embankment. | 1464C | 2K420 | 201.131 | 20/21 | \$0 | \$310 | \$383 | \$1,105 | \$0 | \$0 | \$0 | \$310 | \$371 | \$12 | \$310 | \$5 | \$790 | \$1,798 | |
| 04 | SCL | 101 | | Near Gilroy, at Sargent Bridge and Overhead No. 39-0006L. Permanent restoration of roadway settlement and southern abutment wingwall movement. | 1453B | 4J030 | 201.131 | 20/21 | \$0 | \$650 | \$832 | \$3,090 | \$0 | \$0 | \$0 | \$650 | \$780 | \$52 | \$900 | \$87 | \$2,103 | \$4,572 | |
| 04 | SCL | Var | | In Santa Clara, San Mateo, and San Francisco Counties on Routes 9, 17, 35, 84, 130, 280, and 880 at various locations. Remove dead or dying drought damaged trees. | 2025U | 0Q890 | 201.131 | 20/21 | \$0 | \$1,300 | \$750 | \$5,780 | \$0 | \$0 | \$0 | \$1,300 | \$700 | \$50 | \$1,150 | \$50 | \$4,580 | \$7,830 | |
| 04 | SM | 82 | | In South San Francisco, at 0.1 mile north of Francisco Drive. Permanent embankment restoration by installing retaining wall and drainage improvements. | 1450J | 0K670 | 201.131 | 20/21 | \$500 | \$770 | \$0 | \$3,806 | \$0 | \$0 | \$0 | \$500 | \$710 | \$60 | \$800 | \$27 | \$2,979 | \$5,076 | |
| 04 | SON | 1 | 26.7/27.0 | Near Jenner, from 0.3 to 0.4 mile north of Myers Grade Road. Permanent restoration of roadway slipouts. | 0482T | 0J300 | 201.131 | 20/21 | \$0 | \$4,810 | \$0 | \$26,082 | \$0 | \$0 | \$0 | \$2,106 | \$2,496 | \$208 | \$3,600 | \$243 | \$22,239 | \$30,892 | |
| 04 | SON | Var | | In Sonoma, Solano, Napa, Marine, and Lake Counties, on Routes 1, 12, 29, 80, 101, 116, 128, 131, 680, and 780 at various locations. Remove dead or dying drought damaged trees. | 2022J | 0Q850 | 201.131 | 20/21 | \$0 | \$1,380 | \$700 | \$7,650 | \$0 | \$0 | \$0 | \$1,380 | \$680 | \$20 | \$1,270 | \$10 | \$6,370 | \$9,730 | |
| 04 | SON | 101 | | Near Petaluma, north of Pepper Road. Environmental mitigation for project EA 0J100. | 0481G | 0J101 | 201.131 | 20/21 | \$0 | \$0 | \$0 | \$140 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$140 | \$0 | \$0 | \$140 | |
| 04 | SON | 1 | 15.1/15.7 | Near Carmet, from 0.1 mile to 0.7 mile north of Calle Del Sol. Realign roadway near Gleason Beach. | 0748E | 0A020 | 201.131 | 20/21 | \$0 | \$0 | \$17,698 | \$40,824 | \$0 | \$0 | \$0 | \$0 | \$1,800 | \$500 | \$5,000 | \$15,398 | \$35,824 | \$58,522 | |
| 04 | ALA | 92 | | In Hayward, at the westbound connector from northbound Route 880. Restore eroded embankment and extend existing concrete barrier. | 2028K | 0Q450 | 201.131 | 21/22 | \$0 | \$0 | \$285 | \$363 | \$862 | \$0 | \$0 | \$285 | \$347 | \$16 | \$191 | \$10 | \$661 | \$1,510 | |
| 04 | ALA | 580 | | Near Livermore, at 0.3 mile west of Stonecut Underpass (PM R4.3L). Restore eroded embankment slope in the eastbound direction and install erosion control measures. | 1461D | 0P120 | 201.131 | 21/22 | \$0 | \$0 | \$752 | \$0 | \$5,400 | \$0 | \$0 | \$752 | \$949 | \$60 | \$1,201 | \$50 | \$3,140 | \$6,152 | |
| 04 | ALA | 680 | | In Fremont, at the northbound offramp to Mission Boulevard. Stabilize storm damaged embankment. | 2028M | 0Q680 | 201.131 | 21/22 | \$0 | \$0 | \$750 | \$945 | \$3,946 | \$0 | \$0 | \$750 | \$885 | \$60 | \$1,033 | \$5 | \$2,908 | \$5,641 | |

FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR170008)

FOR 2017/2022 PROGRAM YEARS

All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | PPNO | FA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAFD | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|---------------------------------------|-----|-----|-----------|--|-------|-------|-----------|--------|----------|-----------|-----------|-----------|------------|----------|-------|----------|----------|---------|----------|----------|-----------|-----------|
| SHOPP - Emergency Response | | | | | | | | | | | | | | | | | | | | | | |
| 04 | NAP | 12 | 2.1/2.6 | Near the city of Napa, from 1.2 miles to 0.7 mile west of the Solano County line. Repair storm damaged slopes at two locations with Rock Slope Protection (RSP) and restore ditches. | 2021F | 0Q690 | 201.131 | 21/22 | \$0 | \$0 | \$308 | \$470 | \$1,779 | \$0 | \$0 | \$308 | \$320 | \$150 | \$400 | \$134 | \$1,245 | \$2,557 |
| 04 | SCL | 9 | | In Saratoga, north of Pierce Road (PM 5.97). Install Rock Slope Protection (RSP) and replace culvert. | 1464D | 2K280 | 201.131 | 21/22 | \$0 | \$130 | \$354 | \$0 | \$1,589 | \$0 | \$0 | \$130 | \$318 | \$36 | \$315 | \$10 | \$1,264 | \$2,073 |
| 04 | SM | 1 | | Near Half Moon Bay, at 1.1 miles north of Santa Cruz County line. Repair slope washout by constructing a soldier pile wall and upgrading the drainage system. | 1450H | 0K570 | 201.131 | 21/22 | \$0 | \$300 | \$470 | \$0 | \$1,492 | \$0 | \$0 | \$300 | \$400 | \$70 | \$500 | \$2 | \$990 | \$2,262 |
| 04 | SM | 84 | | Near La Honda, at 1.2 miles north of Madera Lane (North). Repair slope washout and place Rock Slope Protection (RSP) on existing embankment to prevent further erosion. | 1455B | 2K610 | 201.131 | 21/22 | \$0 | \$936 | \$0 | \$400 | \$1,292 | \$0 | \$0 | \$936 | \$390 | \$10 | \$250 | \$147 | \$895 | \$2,628 |
| 04 | SON | 101 | 38.3/41.4 | Near Healdsburg, from south of Lytton Springs Road to South Geyserville Avenue. Rehabilitate or replace damaged drainage systems at two locations. | 1459C | 2K330 | 201.131 | 21/22 | \$0 | \$824 | \$0 | \$763 | \$5,213 | \$0 | \$0 | \$824 | \$645 | \$118 | \$650 | \$240 | \$4,323 | \$6,800 |
| 04 | SON | 101 | | Near Cloverdale, at 0.4 mile south of the Mendocino County line. Restore slope, rebuild damaged gutter and install erosion control measures. | 1462P | 2K350 | 201.131 | 21/22 | \$0 | \$840 | \$0 | \$541 | \$3,304 | \$0 | \$0 | \$840 | \$413 | \$128 | \$459 | \$225 | \$2,620 | \$4,685 |
| 04 | CC | 680 | 19.2/19.9 | In Concord and Pleasant Hill, at Willow Pass Road Undercrossing No. 28-0178 and Concord Avenue Undercrossing No. 28-0190. Stabilize storm-damaged abutment slopes by paving with concrete. | 2028N | 0Q780 | 201.131 | 22/23 | \$0 | \$0 | \$608 | \$0 | \$818 | \$2,950 | \$0 | \$608 | \$752 | \$66 | \$807 | \$24 | \$2,119 | \$4,376 |
| 04 | SM | 84 | | Near La Honda, at 0.5 mile west of Pescadero Creek Road. Repair slope washout by constructing a retaining wall. | 2032A | 0Q480 | 201.131 | 22/23 | \$0 | \$0 | \$924 | \$0 | \$809 | \$4,762 | \$0 | \$924 | \$809 | \$33 | \$522 | \$146 | \$4,061 | \$6,495 |
| 04 | SM | 1 | | Near Montara, at south of 9th Street. Repair damaged storm drain and restore eroded embankment. | 2028H | 0Q670 | 201.131 | 22/23 | \$418 | \$0 | \$0 | \$0 | \$415 | \$1,808 | \$0 | \$418 | \$388 | \$27 | \$373 | \$35 | \$1,400 | \$2,641 |
| 04 | SM | 84 | | Near La Honda, west of Peek-A-Boo Lane. Construct soldier pile wall, reconstruct damaged pavement, and upgrade guardrail. □ (Long Lead Project) | 1455C | 2K640 | 201.131 | 22/23 | \$0 | \$1,056 | \$0 | \$675 | \$0 | \$4,057 | \$0 | \$1,056 | \$635 | \$40 | \$484 | \$371 | \$3,202 | \$5,788 |
| 04 | SOL | 505 | R5.7 | Near Vacaville, at southbound offramp to Allendale Road. Restore slope washout between offramp and adjacent frontage road by placing rock slope | 2021G | 0Q710 | 201.131 | 22/23 | \$0 | \$0 | \$317 | \$0 | \$427 | \$1,276 | \$0 | \$317 | \$402 | \$25 | \$385 | \$50 | \$841 | \$2,020 |
| 04 | SON | 116 | | Near Monte Rio, at 0.2 mile west of Cnopius Road. Repair unstable slope by constructing a retaining wall. | 1464F | 2K360 | 201.131 | 22/23 | \$1,775 | \$0 | \$0 | \$0 | \$2,087 | \$7,805 | \$0 | \$1,775 | \$1,883 | \$204 | \$1,441 | \$384 | \$5,980 | \$11,667 |
| 04 | SON | 121 | 9.7/10.3 | Near Schellville, from 0.2 mile to 0.8 mile north of Ramal Road. Restore structural integrity of the existing roadway by injecting polyurethane to densify the soil below and minimizing future settlement, grind and replace asphalt concrete, and rehabilitate drainage systems. | 2021D | 4K140 | 201.131 | 22/23 | \$0 | \$0 | \$528 | \$972 | \$0 | \$4,719 | \$0 | \$528 | \$941 | \$31 | \$668 | \$11 | \$4,040 | \$6,219 |
| SHOPP - ER NEW REQUESTED TOTAL | | | | | | | | | \$42,025 | \$100,121 | \$119,868 | \$105,088 | \$29,433 | \$27,377 | \$- | \$20,817 | \$25,745 | \$3,467 | \$64,940 | \$19,930 | \$251,866 | \$423,912 |
| SHOPP - ER PROGRAMMED TOTAL | | | | | | | | | \$39,832 | \$100,121 | \$119,868 | \$ 92,322 | \$36,534 | \$ - | \$- | \$18,624 | \$22,839 | \$3,163 | \$60,512 | \$19,283 | \$227,109 | \$388,677 |
| SHOPP - ER DIFFERENCE TOTAL | | | | | | | | | \$ 2,193 | \$ - | \$ - | \$ 12,766 | \$ (7,101) | \$27,377 | \$- | \$ 2,193 | \$ 2,906 | \$ 304 | \$ 4,428 | \$ 647 | \$ 24,757 | \$ 35,235 |

**GL: Safety Improvements – SHOPP Mandates Program
(TIP ID – VAR170009)**

Last updated with TIP Revision 2019-39

FTIP BACK-UP LIST FOR SHOPP - MANDATES PROJECTS (VAR170009)
 FOR 2018/2022 PROGRAM YEARS
 All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|-------------------------|-----|-----|-----------|--|-------|-------|-----------|--------|---------|---------|---------|---------|---------|-------|-------|---------|---------|--------|---------|---------|---------|---------|
| SHOPP - Mandates | | | | | | | | | | | | | | | | | | | | | | |
| 04 | ALA | 13 | 9.8/10.8 | In Oakland and Berkeley, from Hiller Drive to Claremont Avenue at various locations. Upgrade American with Disabilities Act (ADA) facilities. | 0144A | 2G660 | 201.378 | 18/19 | \$1,750 | \$3,453 | \$0 | \$0 | \$0 | \$0 | \$0 | \$870 | \$740 | \$140 | \$580 | \$200 | \$2,673 | \$5,203 |
| 04 | ALA | 13 | 12.1/13.4 | In Berkeley, from Shattuck Avenue to 7th Street. Upgrade curb ramps and sidewalks. | 0124L | 2G482 | 201.378 | 18/19 | \$1,655 | \$4,418 | \$0 | \$0 | \$0 | \$0 | \$0 | \$455 | \$1,000 | \$200 | \$793 | \$125 | \$3,500 | \$6,073 |
| 04 | MRN | 1 | 0.0/0.8 | In Almonte, near Route 101 offramp to Route 1; also from Coyote Creek to Flamingo Road. Upgrade pedestrian facilities. | 0434H | 2G690 | 201.378 | 18/19 | \$1,810 | \$3,668 | \$0 | \$0 | \$0 | \$0 | \$0 | \$510 | \$1,000 | \$300 | \$850 | \$842 | \$1,976 | \$5,478 |
| 04 | SCL | 85 | 18.0/24.1 | In Cupertino, Sunnyvale and Mountain View, from Stevens Creek Boulevard to Route 101; also in various cities, on Route 80 (PM 2.5/8.0), at various locations. Install and/or upgrade existing curb ramps and pedestrian facilities to Americans with Disabilities Act (ADA) Standards. | 0434G | 2G730 | 201.361 | 18/19 | \$1,207 | \$3,065 | \$0 | \$0 | \$0 | \$0 | \$0 | \$442 | \$663 | \$102 | \$730 | \$75 | \$2,260 | \$4,272 |
| 04 | ALA | 13 | 10.8/12.1 | In Berkeley, from Claremont Avenue to west of Shattuck Avenue. Upgrade curb ramps and repair sidewalks to meet American with Disabilities Act (ADA) Standards. | 0124M | 2G460 | 201.378 | 19/20 | \$619 | \$618 | \$5,843 | \$0 | \$0 | \$0 | \$0 | \$619 | \$543 | \$75 | \$985 | \$580 | \$4,278 | \$7,080 |
| 04 | ALA | 185 | 3.2/4.9 | In San Leandro, from 0.1 mile south of Plaza Drive to 0.1 mile north of 135th Avenue; also in Pleasant Hill on Route 680 (PM 16.85), at various locations. Reinstall and/or upgrade existing curb ramps and sidewalks to American with Disabilities Act (ADA) Standards. | 0091P | 1G910 | 201.378 | 19/20 | \$1,203 | \$0 | \$2,752 | \$0 | \$0 | \$0 | \$0 | \$446 | \$655 | \$102 | \$450 | \$50 | \$2,252 | \$3,955 |
| 04 | MRN | 101 | 9.4/10.0 | In San Rafael, from 0.6 mile north of Sir Francis Drake Boulevard to 0.1 mile north of Route 580 Separation. Stabilized soil and erosion control to mitigate for storm water quality. | 1487F | 2J840 | 201.335 | 19/20 | \$765 | \$670 | \$3,841 | \$0 | \$0 | \$0 | \$0 | \$685 | \$670 | \$80 | \$655 | \$370 | \$2,816 | \$5,276 |
| 04 | MRN | 131 | | In and near Tiburon, at Blackfield Drive/Greenwood Cove Drive. Intersection improvements to make compliant with the Americans with Disabilities Act (ADA) including removal of traffic islands, upgrading curb ramps and sidewalk, installing new traffic signals, and installing Accessible Pedestrian Signals (APS) pushbuttons and countdown timers. | 1491A | 4J450 | 201.361 | 19/20 | \$0 | \$1,029 | \$3,044 | \$0 | \$0 | \$0 | \$0 | \$400 | \$409 | \$220 | \$700 | \$200 | \$2,144 | \$4,073 |
| 04 | NAP | 29 | | Near Calistoga, at 0.3 mile south of Bothe-Napa Valley State Park entrance at Ritchie Creek Bridge No. 21-0057. Financial Contribution Only (FCO) to California State Parks to improve fish passage barriers upstream of Ritchie Creeek Bridge within the adjacent Bothe-Napa State Park for compliance unit credits towards Statewide National Pollutant Discharge Eliminating System (NPDES) permit mandate goals. | 1464R | 4J99A | 201.335 | 19/20 | \$0 | \$0 | \$2,467 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,467 | \$2,467 |
| 04 | SF | 1 | | In the city of San Francisco, at Presidio National Park. Water quality improvements. | 1067C | 1A905 | 201.335 | 19/20 | \$1,020 | \$365 | \$2,950 | \$0 | \$0 | \$0 | \$0 | \$1,020 | \$315 | \$50 | \$900 | \$1,050 | \$1,000 | \$4,335 |
| 04 | SM | 280 | 7.0/7.7 | Near Redwood City, north of Edgewood Road; also on Route 84, from Hildebrand Road to north of La Honda Creek Bridge (PM 9.4/10.0). Stabilize soil and erosion control to mitigate for storm water quality. | 1487G | 0J720 | 201.335 | 19/20 | \$874 | \$840 | \$2,776 | \$0 | \$0 | \$0 | \$0 | \$874 | \$763 | \$77 | \$564 | \$204 | \$2,008 | \$4,490 |
| 04 | ALA | 880 | 0.9/24.8 | In Oakland, Union City, and Fremont, and on Route 80 in Berkeley (PM 4.7) at various locations; also in Santa Clara County, in Milpitas at PM 8.9. Construct permanent Best Management Practices (BMPs) to achieve Statewide National Pollutant Discharge Eliminating System (NPDES) permit compliance units (CUs) for trash capture. | 1453D | 4J980 | 201.335 | 20/21 | \$0 | \$1,060 | \$800 | \$6,852 | \$0 | \$0 | \$0 | \$1,060 | \$800 | \$26 | \$1,000 | \$25 | \$5,801 | \$8,712 |
| 04 | NAP | 29 | 0.2/14.6 | In and near the cities of American Canyon and Napa, from Kimberly Drive to Salvador Avenue. Upgrade curb ramps and pedestrian push buttons, and install new sidewalk to make facilities compliant with Americans with Disabilities Act (ADA) requirements. | 1496E | 0K000 | 201.361 | 20/21 | \$0 | \$447 | \$0 | \$276 | \$1,192 | \$0 | \$0 | \$275 | \$276 | \$92 | \$203 | \$80 | \$989 | \$1,915 |
| 04 | ALA | 185 | 0.4/10.1 | In Hayward, from A Street to Rose Street (PM 0.39 to 0.90); also in Oakland, from 55th Avenue to 50th Avenue (PM 9.75 to 10.09). Upgrade curb ramps, driveways, and sidewalks to make compliant with American with Disabilities Act (ADA) Standards. | 0434J | 2G740 | 201.361 | 21/22 | \$0 | \$700 | \$1,045 | \$0 | \$3,902 | \$0 | \$0 | \$700 | \$950 | \$95 | \$670 | \$75 | \$3,157 | \$5,647 |
| 04 | ALA | 13 | 10.7/13.0 | In Berkeley, from Domingo Avenue to Mabel Street. Upgrade curb ramps and repair sidewalks to meet American with Disabilities Act (ADA) standards. | 0124N | 2G461 | 201.378 | 21/22 | \$0 | \$0 | \$0 | \$0 | \$6,095 | \$0 | \$0 | \$0 | \$0 | \$0 | \$985 | \$410 | \$4,700 | \$6,095 |
| 04 | MRN | 101 | | In San Rafael, at Manuel T Freitas Parkway. Upgrade curb ramps, sidewalk, and other facilities to make compliant with Americans with Disabilities Act (ADA) Standards. | 1495K | 0K800 | 201.361 | 21/22 | \$0 | \$300 | \$970 | \$0 | \$3,214 | \$0 | \$0 | \$300 | \$850 | \$120 | \$850 | \$125 | \$2,239 | \$4,484 |

FTIP BACK-UP LIST FOR SHOPP - MANDATES PROJECTS (VAR170009)

FOR 2018/2022 PROGRAM YEARS

All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|------|-----|-----|-----------|--|-------|-------|-----------|--------|-------|---------|---------|---------|----------|----------|-------|---------|---------|--------|---------|---------|---------|----------|
| 04 | NAP | 29 | | Near Calistoga, at 0.3 mile south of Bothe-Napa Valley State Park entrance at Ritchie Creek Bridge No. 21-0057. Replace bridge and provide financial contributions to improve fish passage barriers at the site for compliance unit credits towards Statewide National Pollutant Discharge Eliminating System (NPDES) permit mandate goals. | 1464K | 4J990 | 201.335 | 21/22 | \$0 | \$1,820 | \$0 | \$1,467 | \$6,989 | \$0 | \$0 | \$1,820 | \$1,300 | \$167 | \$1,300 | \$590 | \$5,099 | \$10,276 |
| 04 | SCL | 82 | 18.2/26.4 | In Sunnyvale, Mountain View, Los Altos, and Palo Alto, from Knickerbocker Drive to San Mateo County line. Upgrade pedestrian facilities to make compliant with the Americans with Disabilities Act (ADA) Standards. | 1495G | 0K010 | 201.361 | 21/22 | \$0 | \$0 | \$1,300 | \$2,406 | \$11,120 | \$0 | \$0 | \$1,300 | \$1,700 | \$706 | \$1,713 | \$1,614 | \$7,793 | \$14,826 |
| 04 | SON | 116 | 11.8/12.2 | Near Guerneville, from Brookside Lane to River Road. Upgrade curb ramps and sidewalk, and install Accessible Pedestrian Signals (APS) pushbuttons to make facilities compliant with the Americans with Disabilities Act (ADA) Standards. | 1491B | 4J460 | 201.361 | 21/22 | \$0 | \$300 | \$1,155 | \$0 | \$4,423 | \$0 | \$0 | \$300 | \$930 | \$225 | \$930 | \$68 | \$3,425 | \$5,878 |
| 04 | ALA | 880 | | In Hayward, on Routes 92 and 880 at various locations. Construct permanent Best Management Practices (BMPs) to achieve statewide National Pollutant Discharge Elimination System (NPDES) permit compliance units for trash capture and Total Maximum Daily Load (TMDL). Financial Contribution Only (FCO) to the City of Hayward | 2020R | 0Q170 | 201.335 | 22/23 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,841 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,841 | \$1,841 |
| 04 | ALA | 880 | | In Alameda and Santa Clara Counties, on Routes 80 and 880 at various locations. Construct permanent Best Management Practices (BMPs) to achieve statewide National Pollutant Discharge Elimination System (NPDES) permit compliance units for trash capture and Total Maximum Daily Load (TMDL). | 2020H | 0Q180 | 201.335 | 22/23 | \$0 | \$0 | \$0 | \$880 | \$1,444 | \$6,309 | \$0 | \$880 | \$1,389 | \$55 | \$1,223 | \$245 | \$4,841 | \$8,633 |
| 04 | ALA | 123 | 1.9/5.2 | In Berkeley and Albany, from Route 13 to Contra Costa County line (PM 1.9/5.177). Upgrade facilities to Americans with Disabilities Act (ADA) standards. | 0434K | 2G780 | 201.361 | 22/23 | \$0 | \$0 | \$0 | \$250 | \$461 | \$2,388 | \$0 | \$250 | \$306 | \$155 | \$477 | \$339 | \$1,572 | \$3,099 |
| 04 | ALA | 680 | | In Fremont, at the southbound offramp to Scott Creek Road; also on Route 238 (PM 0.737/0.832). Upgrade facilities to Americans with Disabilities Act (ADA) standards. | 2028G | 2Q760 | 201.361 | 22/23 | \$0 | \$0 | \$0 | \$620 | \$1,227 | \$3,504 | \$0 | \$620 | \$972 | \$255 | \$788 | \$255 | \$2,461 | \$5,351 |
| 04 | CC | 80 | 0.0/11.0 | In and near Richmond, San Pablo, Pinole, and Hercules, from Alameda County line to east of Willow Avenue at various locations. Construct permanent Best Management Practices (BMPs) to achieve statewide National Pollutant Discharge Elimination System (NPDES) permit compliance units for trash capture and Total Maximum Daily Load (TMDL). | 2020E | 0Q210 | 201.335 | 22/23 | \$0 | \$0 | \$0 | \$1,169 | \$1,892 | \$10,303 | \$0 | \$1,169 | \$1,810 | \$82 | \$2,380 | \$173 | \$7,750 | \$13,364 |
| 04 | SM | 1 | 44.0/48.0 | In Pacifica and Daly City, from San Jose Avenue Pedestrian Overcrossing to Route 280 at various locations; also on Route 280, from Route 1 to John Daly Boulevard Overcrossing (PM R25.3/M27.1R). Construct permanent Best Management Practices (BMPs) to achieve statewide National Pollutant Discharge Elimination System (NPDES) permit compliance units for trash capture and Total Maximum Daily Load (TMDL). | 2021C | 0Q440 | 201.335 | 22/23 | \$0 | \$0 | \$0 | \$1,101 | \$1,541 | \$4,933 | \$0 | \$1,101 | \$1,493 | \$48 | \$1,505 | \$65 | \$3,363 | \$7,575 |
| 04 | SOL | 80 | 11.3/38.0 | In and near Fairfield, Vacaville, and Dixon, from Red Top Road to Route 113 at various locations; also on Route 680 near Benicia and Fairfield, from Contra Costa County line to Route 80 (PM R0.0R/13.0) at various locations. Construct permanent Best Management Practices (BMPs) to achieve statewide National Pollutant Discharge Elimination System (NPDES) permit compliance units for trash capture. | 2026G | 0Q190 | 201.335 | 22/23 | \$0 | \$0 | \$0 | \$1,009 | \$1,555 | \$7,436 | \$0 | \$1,009 | \$1,534 | \$21 | \$2,387 | \$69 | \$4,980 | \$10,000 |
| 04 | SOL | Var | | In Solano County, on various routes at various locations. Construct permanent Best Management Practices (BMPs) to achieve statewide National Pollutant Discharge Elimination System (NPDES) permit compliance units for trash capture. Financial Contribution Only (FCO) to the Vallejo Flood and Wastewater District | 2030D | 2Q660 | 201.335 | 22/23 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,000 | \$5,000 |

FTIP BACK-UP LIST FOR SHOPP - MANDATES PROJECTS (VAR170009)
 FOR 2018/2022 PROGRAM YEARS
 All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|--------------------------------------|-----|-----|-----------|---|-------|-------|-----------|--------|-----------|----------|-----------|-----------|----------|-----------|-----------|----------|----------|----------|-----------|---------|-----------|-----------|
| 04 | CC | 4 | 0.0/25.0 | In and near Hercules, Martinez, Concord, and Pittsburg, from San Pablo Avenue to Century Boulevard Undercrossing at various locations. Construct permanent Best Management Practices (BMPs) to achieve statewide National Pollutant Discharge Elimination System (NPDES) permit compliance units for trash capture. | 2020D | 0Q200 | 201.335 | 23/24 | \$0 | \$0 | \$0 | \$1,057 | \$1,807 | \$0 | \$7,104 | \$1,057 | \$1,796 | \$11 | \$2,290 | \$184 | \$4,630 | \$9,968 |
| 04 | CC | 680 | 0.0/24.0 | In and near various cities, from Alameda County line to south of Waterfront Road/Marina Vista Avenue at various locations. Construct permanent Best Management Practices (BMPs) to achieve statewide National Pollutant Discharge Elimination System (NPDES) permit compliance units for trash capture and Total Maximum Daily Load (TMDL). | 2026E | 2Q650 | 201.335 | 23/24 | \$0 | \$0 | \$0 | \$1,565 | \$2,248 | \$0 | \$17,943 | \$1,565 | \$2,213 | \$35 | \$3,978 | \$66 | \$13,899 | \$21,756 |
| 04 | SM | 82 | 12.9/15.9 | In Burlingame, Hillsborough, and Millbrae, from Barroilhet Avenue to Millbrae Avenue. Upgrade curb ramps and sidewalks to Americans with Disabilities Act (ADA) Standards. | 0730D | 1G900 | 201.378 | 23/24 | \$3,320 | \$0 | \$0 | \$1,900 | \$0 | \$0 | \$10,964 | \$3,320 | \$1,200 | \$700 | \$1,000 | \$844 | \$9,120 | \$16,184 |
| 04 | SOL | 80 | 1.8/5.7 | In and near Vallejo, from west of Route 780 to Route 37 at various locations. Construct permanent Best Management Practices (BMPs) to achieve statewide National Pollutant Discharge Elimination System (NPDES) permit compliance units for trash capture and Total Maximum Daily Load (TMDL). (Long Lead Project) | 2031H | 2Q640 | 201.335 | 24/25 | \$0 | \$0 | \$0 | \$1,080 | \$0 | \$0 | \$0 | \$1,080 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,080 |
| SHOPP - MANDATES NEW REQUESTED TOTAL | | | | | | | | | \$ 14,223 | \$22,753 | \$ 28,943 | \$ 21,632 | \$49,110 | \$ 41,714 | \$ 36,011 | \$24,127 | \$26,277 | \$ 4,139 | \$ 30,886 | \$8,923 | \$120,034 | \$214,386 |
| SHOPP - MANDATES PROGRAMMED TOTAL | | | | | | | | | \$ 14,223 | \$22,753 | \$ 28,943 | \$ 11,001 | \$39,195 | \$ - | \$ - | \$15,396 | \$13,564 | \$ 2,777 | \$ 15,138 | \$6,803 | \$ 62,437 | \$116,115 |
| SHOPP - MANDATES DIFFERENCE TOTAL | | | | | | | | | \$ - | \$ - | \$ - | \$ 10,631 | \$ 9,915 | \$ 41,714 | \$ 36,011 | \$ 8,731 | \$12,713 | \$ 1,362 | \$ 15,748 | \$2,120 | \$ 57,597 | \$ 98,271 |

**GL: Bridge Rehabilitation and Reconstruction – SHOPP
Program
(TIP ID – VAR170010)**

Last updated with TIP Revision 2019-39

FTIP BACK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR170010)

FOR 2017/2022 PROGRAM YEARS

All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|-----------------------------|--------------|-----|-----------|--|-------|-------|-----------|--------|----------|----------|----------|----------|-------|-------|-------|---------|---------|---------|---------|---------|----------|----------|
| SHOPP - Bridge Preservation | | | | | | | | | | | | | | | | | | | | | | |
| 04 | ALA | 880 | 10.7 | In Fremont, at Crandall Creek Bridge No. 33-0273. Seismic retrofit. | 0086C | 4G880 | 201.113 | 17-18 | \$9,930 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$9,930 |
| 04 | ALA | 238 | R14.6 | Between Livermore and Hayward, at East Connector Separation Bridge No. 33-0524F, N238/S880 Connector Bridge No. 33-0540G and I-580 Arroyo Seco Bridge No. 33-0066. Bridge maintenance. | 0448E | 4H080 | 201.119 | 17-18 | \$10,931 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$10,931 |
| 04 | NAP | 128 | 19.7/20.7 | Near Napa, at Capell Creek Bridge No. 21-0078. Rehabilitate bridge. | 0830B | 4G840 | 201.110 | 17-18 | \$18,885 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$18,885 |
| 04 | NAP | 121 | 9.2/9.4 | Near Napa, at Sarco Creek Bridge No. 21-0008. Plant establishment for bridge replacement project. | 0380N | 2A32A | 201.111 | 17-18 | \$350 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$350 |
| 04 | NAP | 128 | R7.4 | Near Rutherford, at Conn Creek Bridge No. 21-0021. Replace bridge. | 0587H | 1G430 | 201.111 | 17-18 | \$17,903 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$17,903 |
| 04 | ALA | 84 | 13.0/13.6 | In Fremont, at Alameda Creek Bridge No. 33-36. Replace bridge. | 0084B | 16030 | 201.110 | 18/19 | \$12,799 | \$29,275 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,500 | \$6,000 | \$299 | \$5,000 | \$275 | \$24,000 | \$42,074 |
| 04 | ALA | 880 | | In Oakland, near Lake Merrit Channel Bridge No. 33-0027 and 5th Avenue. Replace Hanlon Lead Railroad bridge. Mitigation for EA 1706U. | 0050N | 4A800 | 201.110 | 18/19 | \$1,450 | \$12,200 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,100 | \$350 | \$1,700 | \$7,500 | \$3,000 | \$13,650 |
| 04 | Contra Costa | 4 | R12.9 | Near Martinez, at Grayson Creek Bridge No. 28-0066 R/L. Replace bridges by Financial Contribution Only (FCO) to Contra Costa Transportation Authority. | 0298X | 22913 | 201.111 | 18/19 | \$20,600 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$100 | \$0 | \$0 | \$0 | \$20,500 | \$20,600 |
| 04 | MRN | 1 | | Near Point Reyes Station, at Millerton Gulch Bridge No. 27-0114. Environmental mitigation for emergency project EA 4K500. | 0480C | 0J570 | 201.119 | 18/19 | \$2,880 | \$1,980 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,620 | \$1,080 | \$180 | \$830 | \$150 | \$1,000 | \$4,860 |
| 04 | NAP | 29 | | In Calistoga, at Napa River Bridge No. 21-0018. Environmental mitigation and plant establishment for bridge replacement project. | 0587M | 3G64A | 201.111 | 18/19 | \$1,040 | \$735 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$640 | \$400 | \$150 | \$85 | \$500 | \$1,775 |
| 04 | SCL | 280 | 2.9/17.8 | In San Jose, at Bird Avenue Overcrossing Bridge No. 37-0267 (PM R2.78); also in Los Altos Hills at Astradero Road Undercrossing Bridge No. 37-0251 L/R (PM 17.8). Bridge seismic restoration. | 1483K | 2J750 | 201.113 | 18/19 | \$2,244 | \$3,325 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,144 | \$1,034 | \$66 | \$600 | \$90 | \$2,635 | \$5,569 |
| 04 | SF | 101 | | Near San Francisco, at Alameda Circle Undercrossing No. 34-0033. Rehabilitate bridge. | 0587D | 3G620 | 201.110 | 18/19 | \$7,020 | \$35,670 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,000 | \$3,000 | \$20 | \$3,250 | \$20 | \$32,400 | \$42,690 |
| 04 | SOL | 80 | 1.8/4.4 | In Vallejo, from Magazine Street Overcrossing No. 23-0066 to Redwood Street Overcrossing No. 23-0114. Increase vertical clearance at six overcrossing structures. ACCELERATED BRIDGE | 0481R | 0J710 | 201.322 | 18/19 | \$1,870 | \$20,128 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,870 | \$2,154 | \$154 | \$1,859 | \$10 | \$15,951 | \$21,998 |
| 04 | ALA | 580 | | Near Livermore, near Greenville Road at Greenville Overhead Bridge No. 33-0121R. Rehabilitate westbound structure. | 0480J | 0J520 | 201.110 | 19/20 | \$1,500 | \$120 | \$7,119 | \$0 | \$0 | \$0 | \$0 | \$600 | \$900 | \$120 | \$1,000 | \$140 | \$5,979 | \$8,739 |
| 04 | ALA | 580 | | In Oakland, at Foothill Boulevard Undercrossing No. 33-0334K. Bridge deck rehabilitation. | 1494K | 0K470 | 201.110 | 19/20 | \$419 | \$0 | \$572 | \$0 | \$0 | \$0 | \$0 | \$0 | \$398 | \$21 | \$212 | \$0 | \$360 | \$991 |
| 04 | ALA | 880 | 11.3/12.3 | In Fremont, from 0.5 mile south to 0.5 mile north of Patterson Slough Bridge No. 33-0250 (PM 11.8). Bridge rehabilitation. | 0480A | 0J530 | 201.110 | 19/20 | \$2,200 | \$0 | \$17,315 | \$0 | \$0 | \$0 | \$0 | \$2,200 | \$1,980 | \$704 | \$2,420 | \$427 | \$11,784 | \$19,515 |
| 04 | ALA | 80 | | In Berkeley, at University Avenue Overcrossing No. 33-0023. Establish standard vertical clearance. ACCELERATED BRIDGE (PA&ED Only) | 1452H | 2K830 | 201.322 | 19/20 | \$3,380 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,380 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,380 |
| 04 | ALA | 80 | | In Oakland, at the Routes 80/580/650 MacArthur Maze Bridge No. 33-0061R, 33-0061L, 33-0061L and 33-0611. Establish standard vertical clearance. ACCELERATED BRIDGE (PA&ED Only) | 1460R | 4K810 | 201.322 | 19/20 | \$6,600 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,600 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,600 |
| 04 | CC | 580 | | In Richmond, at Stege Drain Bridge No. 28-0091. Bridge replacement. | 1482Q | 2J720 | 201.110 | 19/20 | \$700 | \$993 | \$13,172 | \$0 | \$0 | \$0 | \$0 | \$700 | \$876 | \$117 | \$2,367 | \$5 | \$10,800 | \$14,865 |
| 04 | CC | 580 | 5.6/6.2 | In Richmond, at Scofield Avenue Undercrossing No. 28-140L/R. Seismic retrofit. | 0086R | 4G891 | 201.113 | 19/20 | \$0 | \$0 | \$22,678 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,982 | \$47 | \$4,437 | \$872 | \$15,340 | \$22,678 |
| 04 | MRN | 101 | 10.6/10.9 | In San Rafael, from Route 101 northbound off-ramp to 2nd Street at San Rafael Harbor Bridge No. 27-0033. Replace bridge. | 0350H | 4G820 | 201.110 | 19/20 | \$14,787 | \$0 | \$6,004 | \$0 | \$0 | \$0 | \$0 | \$1,190 | \$1,900 | \$300 | \$2,700 | \$570 | \$14,131 | \$20,791 |
| 04 | NAP | 121 | | Near Napa, at Capell Creek Bridge No. 21-0064. Bridge rehabilitation. | 1489K | 4J210 | 201.110 | 19/20 | \$490 | \$835 | \$3,400 | \$0 | \$0 | \$0 | \$0 | \$490 | \$735 | \$100 | \$735 | \$225 | \$2,440 | \$4,725 |
| 04 | SCL | 101 | | In various cities, on Routes 101 and 237 at various locations. Bridge rail upgrade at eight locations. | 0481H | 0J560 | 201.112 | 19/20 | \$1,800 | \$2,280 | \$16,040 | \$0 | \$0 | \$0 | \$0 | \$1,800 | \$2,250 | \$30 | \$2,700 | \$70 | \$13,270 | \$20,120 |
| 04 | SCL | Var | | In various cities, on various routes at Saratoga Creek Bridge, Camadero Creek Bridge, San Francisco Creek Bridge, San Tomas Aquino Creek Bridge, and Bodfish Creek Bridge. Bridge preventative maintenance. | 1482R | 2J780 | 201.119 | 19/20 | \$900 | \$794 | \$4,045 | \$0 | \$0 | \$0 | \$0 | \$900 | \$750 | \$44 | \$790 | \$10 | \$3,245 | \$5,739 |
| 04 | SF | 80 | 3.8/5.0 | In the City and County of San Francisco, on Route 80, at the Bayshore Viaduct No. 34-0088 from Route 101 to 4th Street. Paint superstructure steel members | 1483S | 2J802 | 201.110 | 19/20 | \$2,500 | \$9,500 | \$57,973 | \$0 | \$0 | \$0 | \$0 | \$2,500 | \$9,200 | \$300 | \$7,500 | \$76 | \$50,397 | \$69,973 |
| 04 | SF | 101 | 4.1/5.1 | In the City and County of San Francisco, at the Central Viaduct No. 34-0077 from south of 17th Street to S. Van Ness Avenue. Paint superstructure steel members | 1483T | 2J801 | 201.110 | 19/20 | \$0 | \$0 | \$58,049 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$7,500 | \$153 | \$50,396 | \$58,049 |
| 04 | SOL | 84 | 12.0/12.4 | Near Rio Vista, at Miner Slough Bridge No. 23-0035. Replace bridge. | 0886 | 0G660 | 201.110 | 19/20 | \$6,500 | \$1,098 | \$30,884 | \$0 | \$0 | \$0 | \$0 | \$3,000 | \$3,500 | \$1,098 | \$3,500 | \$2,884 | \$24,500 | \$38,482 |
| 04 | SOL | 80 | | Near Fairfield, at Suisun Creek Bridge No. 23-0007. Scour mitigation. | 0487R | 4G872 | 201.111 | 19/20 | \$1,200 | \$620 | \$5,870 | \$0 | \$0 | \$0 | \$0 | \$1,200 | \$600 | \$20 | \$1,725 | \$320 | \$3,825 | \$7,690 |
| 04 | SOL | 80 | | In Vallejo, at Route 80/29 Separation Bridge No. 23-0087. Replace bridge. ACCELERATED BRIDGE | 1452F | 2K840 | 201.322 | 19/20 | \$2,057 | \$0 | \$17,561 | \$0 | \$0 | \$0 | \$0 | \$2,057 | \$2,624 | \$22 | \$2,600 | \$15 | \$12,300 | \$19,618 |
| 04 | SON | 12 | 25.8/33.3 | In and near Sonoma, at Sonoma Creek Bridge No. 20-0027 and Hooker Creek Bridge No. 20-0030. Scour mitigation. | 0269M | 4H050 | 201.111 | 19/20 | \$4,669 | \$0 | \$20,620 | \$0 | \$0 | \$0 | \$0 | \$1,519 | \$2,650 | \$500 | \$3,000 | \$4,420 | \$13,200 | \$25,289 |
| 04 | MRN | 1 | | Near Point Reyes Station, at Lagunitas Creek Bridge No. 27-0023. Replace bridge. | 0756K | 0G642 | 201.113 | 20/21 | \$4,187 | \$3,600 | \$0 | \$20,552 | \$0 | \$0 | \$0 | \$4,187 | \$2,850 | \$750 | \$2,500 | \$6,500 | \$11,552 | \$28,339 |
| 04 | NAP | 29 | 38.9/42.9 | Near Calistoga, at Garnett Creek Bridge No. 21-0005 (PM 38.06), Garnett Creek Branch Bridge No. 21-0111 (PM 38.96), and No Name Creek Bridge No. 21-0100 (PM 42.83). Bridge preventative maintenance and scour mitigation. | 1483E | 2J88U | 201.119 | 20/21 | \$1,320 | \$2,376 | \$0 | \$9,382 | \$0 | \$0 | \$0 | \$1,320 | \$1,810 | \$566 | \$1,950 | \$2,166 | \$5,266 | \$13,078 |

FTIP BACK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR170010)

FOR 2017/2022 PROGRAM YEARS

All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|-----------------------------|-----|-----|-----------|---|-------|-------|-----------|--------|---------|---------|---------|---------|----------|---------|-------|---------|---------|---------|---------|---------|----------|----------|
| SHOPP - Bridge Preservation | | | | | | | | | | | | | | | | | | | | | | |
| 04 | NAP | 128 | | Near Rutherford, at Conn Creek Bridge No. 21-0021. Plant establishment mitigation for bridge replacement project EA 1G430. | 0587K | 1G43A | 201.111 | 20/21 | \$0 | \$0 | \$50 | \$450 | \$0 | \$0 | \$0 | \$0 | \$30 | \$20 | \$200 | \$30 | \$220 | \$500 |
| 04 | SF | 101 | 2.0/2.9 | In the City and County of San Francisco, at Alemany Circle Undercrossing (UC) No. 34-0064K, Alemany Circle UC No. 34-0063S and Bayshore Boulevard UC No. 34-0047S; also in San Mateo County in Pacifica, at Paloma Avenue Overcrossing No. 35-0187 (PM R44.21). Upgrade bridge rails. | 1450E | 2K190 | 201.112 | 20/21 | \$0 | \$657 | \$1,915 | \$7,276 | \$0 | \$0 | \$0 | \$657 | \$1,751 | \$164 | \$1,805 | \$10 | \$5,461 | \$9,848 |
| 04 | SOL | 80 | 1.1/34.5 | In and near Dixon and Vacaville, at McCune Creek Bridge No. 23-0084L/R; also on Route 505 at Horse Creek Bridge No. 23-0077L. Bridge preventative maintenance. | 0480N | 0J600 | 201.119 | 20/21 | \$990 | \$946 | \$0 | \$6,805 | \$0 | \$0 | \$0 | \$990 | \$880 | \$66 | \$1,773 | \$715 | \$4,317 | \$8,741 |
| 04 | ALA | 84 | 17.0/17.4 | Near Sunol, at Arroyo De La Laguna Bridge No. 33-0043. Replace/rehabilitate bridge for scour mitigation, bridge rail upgrade, and seismic retrofit. | 0481M | 0J550 | 201.111 | 21/22 | \$1,863 | \$0 | \$3,850 | \$0 | \$17,100 | \$0 | \$0 | \$1,863 | \$3,600 | \$250 | \$3,600 | \$500 | \$13,000 | \$22,813 |
| 04 | ALA | 880 | 15.6/26.5 | In Hayward, San Leandro, and Oakland, at Tennyson Road Overcrossing (OC) No. 33-0236 (PM 15.65), Washington Avenue OC No. 33-0166 (PM 20.82), and Damon Slough Southbound onramp No. 33-0142K (PM 26.53); also on Route 77 in Oakland, at San Leandro OC No. 33-0284 (PM 0.29). Upgrade bridge rails, replace joint seals. | 1450C | 2K170 | 201.112 | 21/22 | \$0 | \$800 | \$1,750 | \$0 | \$12,525 | \$0 | \$0 | \$800 | \$1,500 | \$250 | \$2,200 | \$25 | \$10,300 | \$15,075 |
| 04 | ALA | 880 | | In Oakland, at East Creek Slough Bridge No. 33-0143. Mitigate eroded channel side-slope tidal scour and replace bridge approach slabs. | 1483D | 2J760 | 201.119 | 21/22 | \$1,000 | \$0 | \$0 | \$2,027 | \$3,577 | \$0 | \$0 | \$1,000 | \$1,867 | \$160 | \$1,170 | \$100 | \$2,307 | \$6,604 |
| 04 | CC | 24 | | In Orinda, at St. Stephens Drive Overcrossing No. 28-0111. Seismic retrofit. | 1493A | 4J840 | 201.113 | 21/22 | \$0 | \$925 | \$1,350 | \$0 | \$7,368 | \$0 | \$0 | \$925 | \$1,175 | \$175 | \$1,700 | \$68 | \$5,600 | \$9,643 |
| 04 | MRN | 101 | | In San Rafael, at Irwin Creek Bridge No. 27-0097. Rehabilitate corrugated metal arch culvert bridge and adjoining deteriorated culvert structures. | 1493K | 0K510 | 201.119 | 21/22 | \$1,100 | \$0 | \$0 | \$1,095 | \$3,457 | \$0 | \$0 | \$1,100 | \$880 | \$215 | \$610 | \$944 | \$1,903 | \$5,652 |
| 04 | NAP | 128 | | Near Rutherford, at Hopper Slough Bridge No. 20-0019. Replace bridge. | 1451C | 4J830 | 201.110 | 21/22 | \$0 | \$2,074 | \$206 | \$1,988 | \$11,392 | \$0 | \$0 | \$2,074 | \$1,988 | \$206 | \$2,014 | \$1,514 | \$7,864 | \$15,660 |
| 04 | NAP | 128 | 20.1/20.4 | Near Napa, at Capell Creek Bridge No. 21-0078. Environmental mitigation and plant establishment for rehabilitate bridge project EA 4G840. | 0830C | 4G84A | 201.110 | 21/22 | \$0 | \$0 | \$0 | \$0 | \$1,536 | \$0 | \$0 | \$0 | \$0 | \$10 | \$250 | \$776 | \$500 | \$1,536 |
| 04 | NAP | 29 | 14.1/19.0 | In and near the cities of Napa and Yountville, at Craig Creek Bridge No. 21-0048 (PM 14.11), Dry Creek Bridge No. 21-0014 (PM 16.48), Perfume Creek Bridge No. 21-0051 (PM 17.81), and California Drive Undercrossing No. 21-0047 (PM 19.04). Upgrade bridge rails and widen shoulders to make standard. | 1494E | 0K630 | 201.112 | 21/22 | \$0 | \$2,600 | \$0 | \$1,550 | \$8,906 | \$0 | \$0 | \$2,600 | \$1,200 | \$350 | \$1,500 | \$295 | \$7,111 | \$13,056 |
| 04 | SCL | 9 | | Near Saratoga, at Saratoga Creek Bridge No. 37-0074. Replace bridge. | 0386F | 3G630 | 201.110 | 21/22 | \$2,800 | \$5,400 | \$0 | \$0 | \$27,643 | \$0 | \$0 | \$2,800 | \$4,200 | \$1,200 | \$3,100 | \$9,111 | \$15,432 | \$35,843 |
| 04 | SM | 1 | | Near Pescadero, at Pescadero Creek Bridge No. 35-0028. Upgrade bridge rails and repair approach slabs. | 1494C | 4J870 | 201.110 | 21/22 | \$0 | \$1,200 | \$0 | \$1,008 | \$5,894 | \$0 | \$0 | \$1,200 | \$1,000 | \$8 | \$1,200 | \$260 | \$4,434 | \$8,102 |
| 04 | SM | 101 | | In Redwood City, at Cordilleras Creek Bridge No. 35-0019. Replace bridge to restore structural integrity. □ (G13 Contingency) | 1483C | 2J730 | 201.110 | 21/22 | \$0 | \$4,500 | \$0 | \$5,625 | \$4,285 | \$0 | \$0 | \$4,500 | \$4,500 | \$1,125 | \$0 | \$4,285 | \$0 | \$14,410 |
| 04 | SM | 101 | 0.1/23.4 | In East Palo Alto, Redwood City, Belmont, Burlingame, Millbrae, South San Francisco, and Brisbane, from University Avenue Overcrossing to Sierra Point off-ramp separation. Upgrade bridge rails at eight structures. | 1485K | 2J740 | 201.112 | 21/22 | \$0 | \$1,326 | \$1,716 | \$0 | \$9,268 | \$0 | \$0 | \$1,326 | \$1,586 | \$130 | \$1,456 | \$64 | \$7,748 | \$12,310 |
| 04 | SM | 280 | 0.0/21.0 | In and near Menlo Park and San Bruno, from Alpine Road to Route 380 at Alpine Road Undercrossing No. 35-0009L/R (PM R0.05), Sand Hill Road Overcrossing (OC) (South) No. 35-0007 (PM R1.56), Sand Hill Road OC (North) No. 35-0008 (PM R1.62), and Route 280/380 Separation No. 35-0217L/R (PM R20.97). Structure seismic retrofit. | 1498G | 4J850 | 201.113 | 21/22 | \$600 | \$0 | \$0 | \$2,317 | \$17,027 | \$0 | \$0 | \$600 | \$2,217 | \$100 | \$2,584 | \$262 | \$14,361 | \$20,124 |
| 04 | SM | 1 | | In Half Moon Bay, at the Pilarcitos Creek Bridge No. 35-0139L/R; also on Route 84 at San Gregorio Creek Bridge No. 35-0166 (PM 7.55). Retrofit scour critical bridges to preserve the structural integrity of the bridges by reinforcing with Rock Slope Protection (RSP). | 1483M | 2J790 | 201.119 | 21/22 | \$0 | \$1,250 | \$0 | \$1,300 | \$3,579 | \$0 | \$0 | \$1,250 | \$1,040 | \$260 | \$1,300 | \$343 | \$1,936 | \$6,129 |
| 04 | SOL | 84 | | Near Rio Vista, at the Cache Slough Ferry Crossing. Upgrade the existing fender systems, concrete ramps, and swing gate systems, modify the ferry boat deck surface, and install traffic counter and Vehicle Detection Systems (VDS). □ (G13 Contingency) | 0480D | 4H060 | 201.119 | 21/22 | \$0 | \$2,080 | \$0 | \$2,340 | \$350 | \$0 | \$0 | \$2,080 | \$2,080 | \$260 | \$0 | \$350 | \$0 | \$4,770 |
| 04 | SON | 101 | 16.5/19.0 | In and near Santa Rosa, at Todd Road Overcrossing (OC) No. 20-0172 (PM 16.54) and Baker Avenue OC No. 20-0173 (PM 19.00); also in Marin County near Navato, at Miller Creek Road OC No. 27-0082 (PM 15.57). Upgrade bridge rails. | 1451A | 2K240 | 201.112 | 21/22 | \$0 | \$650 | \$910 | \$0 | \$5,447 | \$0 | \$0 | \$650 | \$780 | \$130 | \$988 | \$116 | \$4,343 | \$7,007 |
| 04 | SON | 101 | | Near Petaluma, at San Antonio Creek Bridges No. 20-0019L/R. Abutment scour mitigation and channel sediment cleaning to address flooding. | 1487D | 3J080 | 201.119 | 21/22 | \$982 | \$0 | \$0 | \$440 | \$1,625 | \$0 | \$0 | \$982 | \$416 | \$24 | \$468 | \$160 | \$997 | \$3,047 |
| 04 | NAP | 29 | 28.4/29.3 | In St. Helena, at Sulphur Creek Bridge No. 21-0016 and York Creek Bridge No. 21-0017. Upgrade bridge rails. | 1462K | 2K150 | 201.112 | 22/23 | \$0 | \$1,040 | \$0 | \$1,300 | \$0 | \$5,736 | \$0 | \$1,040 | \$800 | \$500 | \$800 | \$748 | \$4,188 | \$8,076 |
| 04 | SCL | 82 | 11.4/26.4 | In the cities of Santa Clara and Palo Alto, at De La Cruz Boulevard Overcrossing (OC) No. 37-0214 (PM R11.38), Mayfield Pedestrian Undercrossing (UC) No. 37-0091 (PM 24.15), University Avenue OC No. 37-0092 (PM 25.88), and San Francisco Creek Bridge No. 37-0018 (PM 26.36). Upgrade bridge rails at three locations and abandon the Mayfield Pedestrian UC. | 2021B | 0P980 | 201.112 | 22/23 | \$0 | \$0 | \$0 | \$638 | \$1,563 | \$2,996 | \$0 | \$638 | \$1,533 | \$30 | \$1,031 | \$43 | \$1,922 | \$5,197 |
| 04 | SCL | 880 | 1.7/1.8 | In San Jose, at Park Avenue Overcrossing No. 37-0127 (PM 1.73). Upgrade bridge rails and upgrade facilities to Americans with Disabilities Act (ADA) standards. | 2023K | 1O520 | 201.112 | 22/23 | \$0 | \$0 | \$0 | \$418 | \$973 | \$2,331 | \$0 | \$418 | \$916 | \$57 | \$529 | \$263 | \$1,539 | \$3,722 |

FTIP BACK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR170010)

FOR 2017/2022 PROGRAM YEARS

All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | PPNO | EA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CON SUP | RW | CON | TOTAL |
|---|-----|-----|-----------|--|-------|-------|-----------|--------|-------------------|-------------------|-------------------|------------------|-------------------|------------------|-------------------|-------------------|-------------------|------------------|-------------------|------------------|-------------------|---------------------|
| SHOPP - Bridge Preservation | | | | | | | | | | | | | | | | | | | | | | |
| 04 | ALA | 680 | 6.4/6.6 | In Fremont, at Mission San Jose (680/238) Separation No. 33-0294. Bridge approach slabs replacement, bridge deck overlay, and joint seals replacement. | 2020C | 0P920 | 201.110 | 23/24 | \$0 | \$0 | \$0 | \$712 | \$1,856 | \$0 | \$19,241 | \$712 | \$1,810 | \$46 | \$4,165 | \$139 | \$14,937 | \$21,809 |
| 04 | ALA | 680 | | Near Sunol, at Alameda Creek Bridge No. 33-0047. Scour mitigation, bridge deck rehabilitation, and joint seal replacement. | 2020B | 0P910 | 201.111 | 23/24 | \$0 | \$0 | \$0 | \$1,699 | \$0 | \$1,825 | \$9,932 | \$1,699 | \$1,602 | \$223 | \$2,166 | \$305 | \$7,461 | \$13,456 |
| 04 | ALA | 13 | | In Oakland, at Burns Drive Pedestrian Overcrossing No. 33-0244 (PM 7.91). Replace pedestrian overcrossing and upgrade facilities to Americans with Disabilities Act (ADA) standards. | 2020L | 0P890 | 201.113 | 23/24 | \$0 | \$0 | \$0 | \$2,359 | \$2,677 | \$0 | \$21,728 | \$2,359 | \$2,584 | \$93 | \$4,252 | \$26 | \$17,450 | \$26,764 |
| 04 | ALA | 580 | 41.3/44.8 | In Oakland, at Fruitvale Avenue Undercrossing No. 33-0324 (PM R41.43), Van Buren Avenue Pedestrian Overcrossing (POC) No. 33-0313 (PM 43.75), Santa Clara Avenue POC No. 33-0312 (PM 43.76), and Broadway Richmond Boulevard Undercrossing No. 33-0285 (PM 44.51). Seismic retrofit and bridge rail replacement of two bridges, and demolish and replace two POCs. | 2020M | 0P900 | 201.113 | 23/24 | \$0 | \$0 | \$0 | \$3,170 | \$3,729 | \$0 | \$31,952 | \$3,170 | \$3,418 | \$311 | \$5,301 | \$146 | \$26,505 | \$38,851 |
| 04 | ALA | 84 | 13.0/13.6 | In Fremont, at Alameda Creek Bridge No. 33-36. Environmental mitigation and plant establishment work for bridge replacement project EA 16030. | 1084B | 16031 | 201.110 | 23/24 | \$0 | | | \$0 | \$0 | \$0 | \$1,358 | \$0 | \$0 | \$25 | \$1,000 | \$0 | \$333 | \$1,358 |
| 04 | CC | 80 | 7.6/12.8 | In Pinole and Hercules, at Apian Way Overcrossing No. 28-0146R (PM 7.60) and Cummings Skyway Overcrossing No. 28-0149 (PM 12.75). Upgrade bridge rails and widen bridges to comply with Americans with Disabilities Act (ADA) standards. | 2022K | 0P930 | 201.112 | 23/24 | \$0 | \$0 | \$0 | \$1,870 | \$2,921 | \$0 | \$19,821 | \$1,870 | \$2,904 | \$17 | \$4,256 | \$37 | \$15,528 | \$24,612 |
| 04 | MRN | 1 | 0.4/23.0 | Near Mill Valley, Stinson Beach, and Olema, at Coyote Creek Bridge No. 27-0018 (PM 0.42), Eskoot Creek Bridge No. 27-0077 (PM 12.37), Olema Creek Bridge No. 27-0020 (PM 22.81) and Olema Creek Bridge No. 27-0021 (PM 22.96). Upgrade bridge rails. | 2020N | 0P960 | 201.112 | 23/24 | \$0 | \$0 | \$0 | \$1,650 | \$0 | \$2,199 | \$10,832 | \$1,650 | \$1,755 | \$444 | \$2,065 | \$676 | \$8,091 | \$14,681 |
| 04 | MRN | 101 | | In Corte Madera, at Tamalpais Drive Overcrossing No. 27-0072 (PM 7.37). Bridge seismic restoration and upgrade facilities to Americans with Disabilities Act (ADA) standards. | 1493E | 4J860 | 201.113 | 23/24 | \$0 | \$0 | \$0 | \$2,115 | \$0 | \$3,631 | \$20,459 | \$2,115 | \$3,462 | \$169 | \$2,957 | \$692 | \$16,810 | \$26,205 |
| 04 | MRN | 37 | | Near Novato, at Petaluma River Bridge No. 27-0013. Rehabilitate bridge deck, upgrade railings, replace fender system, and mitigate bridge scour. □ (G13 Contingency) | 0332C | 2Q500 | 201.110 | 23/24 | \$0 | \$0 | \$0 | \$1,810 | \$0 | \$3,740 | \$130 | \$1,810 | \$3,630 | \$110 | \$0 | \$130 | \$0 | \$5,680 |
| 04 | NAP | 121 | 6.4/6.5 | In the city of Napa, at Tulocay Creek Bridge No. 21-0003 (PM 6.423). Replace existing bridge with a single span precast concrete box girder bridge. | 1493C | 4J820 | 201.110 | 23/24 | \$0 | \$0 | \$0 | \$3,302 | \$0 | \$4,298 | \$25,372 | \$3,302 | \$3,248 | \$1,050 | \$3,510 | \$6,282 | \$15,580 | \$32,972 |
| 04 | SCL | 17 | 6.2/6.6 | In Los Gatos, at Santa Cruz Avenue Undercrossing No. 37-0124L (PM 6.16) and Main Street Overcrossing No. 37-0117 (PM 6.55). Upgrade bridge rails. | 2021L | 0P970 | 201.112 | 23/24 | \$0 | \$0 | \$0 | \$675 | \$1,470 | \$0 | \$6,376 | \$675 | \$1,453 | \$17 | \$1,471 | \$26 | \$4,879 | \$8,521 |
| 04 | SF | 101 | | In the City and County of San Francisco, at Twenty Third Street Overcrossing No. 34-0035 (PM 3.37); also at Third Street Undercrossing No. 34-0030S (PM 0.77). Upgrade bridge rails. | 2026H | 2Q460 | 201.112 | 23/24 | \$0 | \$0 | \$0 | \$772 | \$1,380 | \$0 | \$4,136 | \$772 | \$1,255 | \$125 | \$1,353 | \$33 | \$2,750 | \$6,288 |
| 04 | SF | 101 | 4.1/5.1 | In the City and County of San Francisco, at Central Viaduct No. 34-0077; also on Route 80 at Bayshore Viaduct No. 34-0088 (PM L3.79/4.99). Rehabilitate bridges by overlaying bridge deck, replacing joint seals, and upgrading bridge rails. □ (G13 Contingency) | 2021K | 0Q020 | 201.110 | 23/24 | \$0 | \$0 | \$0 | \$1,941 | \$3,758 | \$0 | \$52 | \$1,941 | \$3,466 | \$292 | \$0 | \$52 | \$0 | \$5,751 |
| 04 | SM | 82 | | In the city of San Mateo, at Hillsdale Boulevard Overcrossing No. 35-0198 (PM 9.345). Upgrade bridge rails and signals and upgrade facilities to Americans with Disabilities Act (ADA) standards. | 2024C | 1Q530 | 201.112 | 23/24 | \$0 | \$0 | \$0 | \$657 | \$1,372 | \$0 | \$2,643 | \$657 | \$1,303 | \$69 | \$746 | \$76 | \$1,821 | \$4,672 |
| 04 | SOL | 128 | | Near Winters, at Putah Creek Bridge No. 23-0099 (PM 0.72). Rehabilitate bridges by upgrading bridge rails and overlaying bridge deck. | 2024F | 1Q570 | 201.112 | 23/24 | \$0 | \$0 | \$0 | \$801 | \$0 | \$2,076 | \$6,153 | \$801 | \$1,936 | \$140 | \$1,506 | \$60 | \$4,587 | \$9,030 |
| 04 | SON | 101 | 22.8/32.8 | In and near Santa Rosa, at Mendocino Avenue Overcrossing No. 20-0179 (PM 22.81), Fulton Road Overcrossing No. 20-0200 (PM 25.90), Shiloh Road Overcrossing No. 20-0202 (PM 27.62), and Limerick Lane Overcrossing No. 20-0066 (PM 32.79). Upgrade bridge rails. | 2029C | 1Q700 | 201.112 | 23/24 | \$0 | \$0 | \$0 | \$1,528 | \$0 | \$1,523 | \$9,792 | \$1,528 | \$1,518 | \$5 | \$1,484 | \$252 | \$8,056 | \$12,843 |
| 04 | SON | 116 | 19.9/33.4 | Near Sebastopol, at Jones Creek Bridge No. 20-0094 (PM 19.90), Blucher Creek Bridge No. 20-0103 (PM 29.83) and Gossage Creek Bridge No. 20-0104 (PM 33.37). Upgrade bridge rails. | 2028P | 2Q420 | 201.112 | 23/24 | \$0 | \$0 | \$0 | \$1,280 | \$0 | \$1,950 | \$6,210 | \$1,280 | \$1,780 | \$170 | \$1,740 | \$160 | \$4,310 | \$9,440 |
| 04 | SON | 121 | 6.5/8.4 | Near Schellville, at Yellow Creek Bridge No. 20-0021 (PM 6.52) and Arroyo Seco Bridge No. 20-0023 (PM 8.43). Upgrade bridge rails. | 2028Q | 2Q440 | 201.112 | 23/24 | \$0 | \$0 | \$0 | \$1,750 | \$0 | \$2,490 | \$10,340 | \$1,750 | \$2,410 | \$80 | \$2,370 | \$190 | \$7,780 | \$14,580 |
| SHOPP - Bridge NEW REQUESTED TOTAL | | | | | | | | | \$ 172,446 | \$ 150,977 | \$ 293,049 | \$ 94,602 | \$ 162,678 | \$ 34,795 | \$ 206,527 | \$ 106,361 | \$ 125,586 | \$ 15,284 | \$ 131,645 | \$ 57,247 | \$ 621,132 | \$ 1,115,254 |
| SHOPP - Bridge PROGRAMMED TOTAL | | | | | | | | | \$ 172,446 | \$ 150,977 | \$ 172,751 | \$ 94,602 | \$ 162,678 | \$ 34,795 | \$ 205,169 | \$ 106,361 | \$ 125,586 | \$ 15,259 | \$ 114,520 | \$ 56,932 | \$ 516,941 | \$ 993,598 |
| SHOPP - Bridge DIFFERENCE TOTAL | | | | | | | | | \$ - | \$ - | \$ 120,298 | \$ - | \$ - | \$ - | \$ 1,358 | \$ - | \$ - | \$ 25 | \$ 17,125 | \$ 315 | \$ 104,191 | \$ 121,656 |

**GL: Shoulder Improvements –
SHOPP Roadside Preservation Program
(TIP ID- VAR170011)**

Last updated with TIP Revision 2019-39

FTIP BACK-UP LIST FOR SHOPP - ROADSIDE PRESERVATION PROJECTS (VAR170011)

FOR 2020/2024 PROGRAM YEARS

All amounts in \$1,000

| Dist | Co | Rte | PM | Location/Description | PPNQ | FA | Prog Code | Con FY | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | PAED | PSE | RW SUP | CONSUMP | RW | CON | TOTAL |
|--|-----|-----|-----------|--|-------|-------|-----------|--------|------------|--------------|----------------|-----------------|----------------|----------------|------------|----------------|----------------|--------------|----------------|-------------|----------------|-----------------|
| 04 | ALA | 238 | 16.3/16.7 | In San Leandro, from Hesperian Boulevard to Route 880 (PM 16.3/16.696); also on Route 580, from 0.2 mile east of San Pablo Avenue to San Pablo Avenue (PM 45.5/45.7); and in Solano County, on Route 80 in Vallejo at Redwood Parkway (PM 4.0/4.5). Highway planting and irrigation system rehabilitation. | 1453H | 2K790 | 201.210 | 20/21 | \$0 | \$600 | \$470 | \$3,050 | \$0 | \$0 | \$0 | \$600 | \$420 | \$50 | \$510 | \$10 | \$2,530 | \$4,120 |
| 04 | SCL | 101 | 30.7/38.1 | In San Jose, from 0.3 mile south of Yerba Buena Road to 10th Street Overcrossing. Highway planting and modernizing roadside irrigation facilities. | 2020J | 4J930 | 201.210 | 21/22 | \$0 | \$375 | \$563 | \$0 | \$2,649 | \$0 | \$0 | \$375 | \$500 | \$63 | \$625 | \$15 | \$2,009 | \$3,587 |
| 04 | NAP | 29 | 15.6/22.8 | In and near Yountville, from Oak Knoll Avenue to Oakville Cross Road. Advance mitigation credit purchases for planned SHOPP projects to minimize impacts on biological resources. Financial Contribution Only (FCO) to the Napa County Flood Control District for construction implementation. | 1464H | 0P730 | 201.240 | 22/23 | \$0 | \$0 | \$0 | \$659 | \$418 | \$3,605 | \$0 | \$659 | \$408 | \$10 | \$0 | \$0 | \$3,605 | \$4,682 |
| SHOPP - Collision Reduction NEW REQUESTED TOTAL | | | | | | | | | \$0 | \$975 | \$1,033 | \$3,709 | \$3,067 | \$3,605 | \$0 | \$1,634 | \$1,328 | \$123 | \$1,135 | \$25 | \$8,144 | \$12,389 |
| SHOPP - Collision Reduction PROGRAMMED TOTAL | | | | | | | | | \$0 | \$975 | \$1,033 | \$5,694 | \$0 | \$0 | \$0 | \$975 | \$920 | \$113 | \$1,135 | \$25 | \$4,534 | \$7,702 |
| SHOPP - Collision Reduction DIFFERENCE TOTAL | | | | | | | | | \$0 | \$0 | \$0 | -\$1,985 | \$3,067 | \$3,605 | \$0 | \$659 | \$408 | \$10 | \$0 | \$0 | \$3,610 | \$4,687 |

**GL: Pavement Resurfacing and/or Rehabilitation on the State
Highway System – SHOPP Minor
(TIP ID- VAR190001)**

Last updated with TIP Revision 2019-39

FY 2020-21 Minor A Project List
 District 04

| District | County | Route | Post Miles | Location/Description | EA | Project ID | Program Code | Construction (Life of Project) | Right of Way (Life of Project) | Support (Life of Project) | Project Total | Performance Value | Performance Measure |
|----------|---------------|-------|---------------|---|-------|------------|--------------|--------------------------------|--------------------------------|---------------------------|---------------|-------------------|---------------------|
| 04 | San Mateo | 84 | 24.6/25.0 | In San Mateo County, in Redwood City from 0.3 mile north of Hess Road to 0.1 mile south of Middlefield Road. Pavement rehabilitation. | 0P110 | 0417000398 | 201.121 | 850,000 | 5,000 | 100,000 | 955,000 | 1.5 | Lane mile(s) |
| 04 | Alameda | 980 | 1.2 | In Alameda County, in the city of Oakland at the Caltrans District Office. Architectural and Engineering Contract to develop District 4 Transportation Systems Management and Operations (TSM&O) Master Plan. | 2AC70 | 0420000123 | 201.315 | 950,000 | - | 750,000 | 1,700,000 | 0 | Field Element(s) |
| 04 | Alameda | 980 | 1.2 | In Alameda County, in the city of Oakland at the Caltrans District Office Transportation Management Center (TMC). Replace TMC theater consoles, cabinets, and flooring. | 2AC80 | 0420000124 | 201.315 | 1,250,000 | - | 900,000 | 2,150,000 | 0 | Field element(s) |
| 04 | Alameda | 980 | 12 | In Alameda, Contra Costa, Marin, Santa Clara, San Francisco, San Mateo and Solano Counties, on various routes at various locations. Repair/restore non-functional electrical elements (no end life replacement). | 4AC20 | 0420000138 | 201.315 | 620,000 | 10,000 | 455,000 | 1,085,000 | 0 | Field Element(s) |
| 04 | Santa Clara | 101 | 3.28/3.72 | In Santa Clara County, from Castro Valley Road to Route 101 southbound Route 25 offramp. Reconstruct the inside shoulder. | 0W180 | 0420000189 | 201.150 | 1,000,000 | - | 300,000 | 1,300,000 | 1 | Location(s) |
| 04 | Solano | 80 | 6.7 | In Solano County, in Vallejo at the Hunter Hill Safety Roadside Rest Area; also in Marin County at the Dana H. Bowers Safety Roadside Rest Area (SRRA Rehabilitation). Project will rehabilitate landscaping, damaged/rusty fixtures, replace/repair appurtenances that have been damaged due to weather. | 0W630 | 0420000271 | 201.250 | 1,200,000 | 11,900 | 950,000 | 2,161,900 | 1 | Location(s) |
| 04 | San Francisco | 80 | 4.9 | In the City and County of San Francisco, at the 5th Street Undercrossing. Install fence, maintenance gate, drive access and replace K-rail with approve traffic safety device. | 0W650 | 0420000274 | 201.235 | 650,000 | 5,000 | 800,000 | 1,455,000 | 1 | Location(s) |
| 04 | Marin | 131 | 2.3/3.0 | In Marin County, in Tiburon from Avenida Mira Flores to Gilmartin Drive. Wooden walkway. | 0W760 | 0420000290 | 201.378 | 1,250,000 | 5,000 | 1,000,000 | 2,255,000 | 2 | Curb ramp(s) |
| 04 | Contra Costa | 680 | R0.0/R7.6 | In Contra Costa County, in San Ramon and Danville from 0.1 mile south of Alcosta Boulevard to Diablo Road. Pavement rehabilitation. | 0W770 | 0420000291 | 201.121 | 1,000,000 | 5,000 | 850,000 | 1,855,000 | 7.6 | Lane mile(s) |
| 04 | Marin | 1 | 17.6 | In Marin County, on Route 1 near Horseshoe Hill Road. Replace culvert. | 0P720 | 0417000511 | 201.130 | 314,000 | - | 152,000 | 466,000 | 1 | Location(s) |
| 04 | Solano | 113 | 4.1 | In Solano County, on Route 113 near Creed Road. Replace culvert. | 3Q720 | 0419000248 | 201.130 | 314,000 | - | 152,000 | 466,000 | 1 | Location(s) |
| 04 | Sonoma | 1 | 49.8/50.0 | In Sonoma County, on Route 1 near Yardarm Drive. Replace culverts. | 3AA30 | 0420000059 | 201.130 | 314,000 | - | 152,000 | 466,000 | 2 | Location(s) |
| 04 | Alameda | 880 | 8.8 | In Alameda County, in the city of Fremont on Route 880 near Thornton Avenue. Injection grouting. | 2AC30 | 0420000116 | 201.130 | 314,000 | - | 152,000 | 466,000 | 1 | Location(s) |
| 04 | San Mateo | 84 | 22.1 | In San Mateo County, in the Town of Woodside on Route 84 near High Road. Injection grouting. | 0W410 | 0420000231 | 201.130 | 314,000 | - | 152,000 | 466,000 | 1 | Location(s) |
| 04 | Marin | 1 | 40.11 | In Marin County, near the town of Marshall on Route 1. Replace culvert. | 0W550 | 0420000261 | 201.130 | 314,000 | - | 152,000 | 466,000 | 1 | Location(s) |
| 04 | Alameda | 980 | 1.2 | In Alameda County, in Oakland at the District 4 Office Building. Modernize conference rooms. | 0W640 | 0420000272 | 201.353 | 314,000 | - | 250,000 | 564,000 | 1 | Location(s) |
| 04 | Contra Costa | 24 | R6.841 | In Contra County, in Lafayette at Browns Avenue. Sinkhole repair. | 0W610 | 0420000273 | 201.151 | 314,000 | 5,000 | 220,000 | 539,000 | 1 | Culvert(s) (ea) |
| 04 | Santa Clara | 101 | 48.6 | In Santa Clara County, in the city of Mountain View on Route 101, at the N. Shoreline Boulevard onramp to southbound Route 101. Injection grouting and replace culvert. | 0W680 | 0420000277 | 201.130 | 314,000 | - | 152,000 | 466,000 | 1 | Location(s) |
| 04 | San Mateo | 92 | R11.3/R11.5 | In San Mateo County, in the city of San Mateo on Route 92 between Delaware Street and El Camino Real. Injection grouting. | 0W690 | 0420000278 | 201.130 | 314,000 | - | 152,000 | 466,000 | 2 | Location(s) |
| 04 | Alameda | 580 | 20.961/R27.0 | In Alameda County, in and around Pleasanton, from 580/680 Separation to Castro Valley Undercrossing. Pavement rehabilitation. | 0W780 | 0420000292 | 201.121 | 314,000 | 5,000 | 220,000 | 539,000 | 1.0 | Lane mile(s) |
| 04 | Alameda | 84 | R5.394/R5.984 | In Alameda County, in Newark from Lake Boulevard to 84/880 Separation (northbound only). Pavement rehabilitation. | 0W790 | 0420000293 | 201.121 | 314,000 | 5,000 | 200,000 | 519,000 | 1.3 | Lane mile(s) |

FY 2020-21 Minor A Project List
 District 04

| District | County | Route | Post Miles | Location/Description | EA | Project ID | Program Code | Construction (Life of Project) | Right of Way (Life of Project) | Support (Life of Project) | Project Total | Performance Value | Performance Measure |
|----------|---------------|-------|-------------|---|-------|------------|--------------|--------------------------------|--------------------------------|---------------------------|---------------|-------------------|----------------------|
| 04 | Alameda | 580 | R40.1/R40.3 | In Alameda County, in the city of Oakland on Route 580 near Maybelle Avenue. Repair sound walls. | 0W810 | 0420000297 | 201.130 | 314,000 | - | 152,000 | 466,000 | 3 | Location(s) |
| 04 | Contra Costa | 4 | R16.76 | In Contra Costa County, on Route 4 near Willow Pass Road (western and eastern abutments). Slope paving at Bridge No.28-0246 L/R. | 0W820 | 0420000298 | 201.130 | 314,000 | - | 152,000 | 466,000 | 2 | Location(s) |
| 04 | Alameda | 80 | 5.8 | In Alameda County, in the city of Berkeley on Route 80 near University Avenue and in the city of Oakland on Route 580 near Grand Avenue. Injection grouting. | 0W920 | 0420000309 | 201.130 | 314,000 | - | 152,000 | 466,000 | 2 | Location(s) |
| 04 | San Francisco | 280 | R4.23 | In the City and County of San Francisco, at the Rickard Street Maintenance Station. Injection grouting and repair drainage system. | 0W940 | 0420000311 | 201.130 | 314,000 | - | 152,000 | 466,000 | 1 | Location(s) |
| 04 | Sonoma | 101 | 27.415 | In Sonoma County, on Route 101 at northbound offramp to Shiloh Road. Modify traffic signals. | 0W960 | 0420000315 | 201.010 | 72,000 | 10,000 | 180,000 | 262,000 | 1 | Collision(s) reduced |
| 04 | Sonoma | 116 | 28.48 | In Sonoma County, on Route 116 at PM 28.48. Remove fixed objects and extend culvert. | 0W970 | 0420000316 | 201.015 | 163,000 | 10,000 | 180,000 | 353,000 | 2 | Collision(s) reduced |
| 04 | Sonoma | 12 | 19.59 | In Sonoma County, on Route 12. Install two Americans with Disabilities Act (ADA) curb ramps. | 0W980 | 0420000317 | 201.361 | 156,000 | 10,000 | 180,000 | 346,000 | 2 | Curb ramp(s) |
| 04 | Santa Clara | 9 | 9.55 | In Santa Clara County, on Route 9 Intersection of Austin Way. Install Flashing Beacons (FB) and bike loop to activate the FBs. | 1W030 | 0420000318 | 201.010 | 147,000 | 10,000 | 200,000 | 357,000 | 2 | Collision(s) reduced |
| 04 | San Mateo | 1 | 18.189 | In San Mateo County, on Route 1 and Route 84 Junction. Install safety lighting. | 1W040 | 0420000319 | 201.010 | 206,000 | 10,000 | 190,000 | 406,000 | 2 | Collision(s) reduced |
| 04 | San Mateo | 280 | 11.464 | In San Mateo County, on Route 280 at intersection of southbound onramp and Foothill Expressway. Install crosswalk with Rectangular Rapid Flashing Beacon (RRFB), curb ramp and extend sidewalk. | 1W050 | 0420000320 | 201.361 | 99,100 | 10,000 | 180,000 | 289,100 | 4 | Curb ramp(s) |
| 04 | Marin | 131 | 2.06 | In Marin County, on Route 131 at intersection with Stewart Drive. Install pedestrian hybrid beacons. | 0W990 | 0420000321 | 201.010 | 290,000 | 10,000 | 261,000 | 561,000 | 2 | Collision(s) reduced |
| 04 | Marin | 1 | 1.01 | In Marin County, on Route 1 at intersection with Tennessee Avenue. Install Rectangular Rapid Flashing Beacon (RRFB) and widen shoulder. | 1W000 | 0420000322 | 201.010 | 270,000 | 10,000 | 243,000 | 523,000 | 2 | Collision(s) reduced |
| 04 | Alameda | 80 | 3.564 | In Alameda County, on mainline Route 80. Install route shield pavement marking. | 1W010 | 0420000323 | 201.015 | 241,000 | 10,000 | 217,000 | 468,000 | 1 | Collision(s) reduced |
| 04 | Contra Costa | 4 | R9.029 | In Contra Costa County, on Route 4. Install pedestrian signals and Accessible Pedestrian Signals (APS). | 1W020 | 0420000324 | 201.361 | 247,000 | 15,000 | 222,000 | 484,000 | 4 | Curb ramp(s) |

\$ 15,685,100 \$ 161,900 \$ 10,872,000 \$ 26,719,000

FY 2019-20 Minor Construction Program Project List

Districts 04

| Dist | County | Route | Post Miles | Location/Description | EA | EFIS | Prog Code | Estimated Capital Outlay | | | Performance Measure | |
|------|--------------|------------|----------------|---|-------|------------|-----------|--------------------------------------|------------------------|---------------------------|---------------------|------------------------|
| | | | | | | | | Estimated Construction State/Federal | Estimated Right of Way | Support (Life of Project) | | Total Project Cost |
| 04 | Marin | 101 | 8.9 | In Marin County, in Larkspur, at Sir Francis Drake Boulevard. Construct down drain and erosion control. | 0Q730 | 0418000143 | 201.151 | \$475,000 | \$50,000 | \$300,000 | \$ 825,000 | 230 Culvert(s) |
| 04 | Alameda | 80/580/880 | 3.2/46.6/R35.2 | In Oakland, on Routes 80, 580 and 880, install Intermediate Enhanced Reference Location (IERL) signs per every tenth of the mile in MacArthur Maze. | 3Q690 | 0419000244 | 201.015 | \$ 835,000 | \$ 15,000 | \$ 700,000 | \$ 1,550,000 | 6 Collision(s) reduced |
| 04 | Santa Clara | Var | Var | In Santa Clara County, on Routes 87, 101 and 880 at various locations. Replace electrical controls at three pump stations. | 3Q830 | 0419000269 | 201.352 | \$1,000,000 | \$5,000 | \$750,000 | \$ 1,755,000 | 2 Location(s) |
| 04 | Contra Costa | 4 | R32.7/R34.0 | In Contra Costa County, in Orinda on Route 4 from 0.2 mile west of Lone Treey Way undercrossing to Sand Creek Way Bridge. Pavement rehabilitation (westbound direction only). | 4Q160 | 0419000353 | 201.121 | \$1,000,000 | \$5,000 | \$750,000 | \$ 1,755,000 | 4.0 Lane mile(s) |
| 04 | Contra Costa | 24 | 0.4/1.0 | In Contra Costa County, on Route 24 in Orinda from Fish Ranch Road to 0.2 mile west of Gateway Boulevard Overcrossing. Pavement rehabilitation. | 4Q330 | 0419000378 | 201.121 | \$900,000 | \$5,000 | \$750,000 | \$ 1,655,000 | 3.0 Lane mile(s) |
| | | | | | | | | \$ 4,210,000 | \$ 80,000 | \$ 3,250,000 | \$ 7,540,000 | |

FY 2018-19 Minor Construction Program Project List

District 4

| <u>Dist</u> | <u>County</u> | <u>Route</u> | <u>Post Miles</u> | <u>Location/Description</u> | <u>EA</u> | <u>EFIS</u> | <u>Prog Code</u> | <u>Construction</u> | | <u>Estimated</u> | <u>Capital Outlay</u> | | <u>Total</u> | <u>Performance Measure</u> |
|-------------|-----------------------|--------------|-------------------------------------|--|-----------|-------------|------------------|----------------------|---------------------|------------------|-----------------------|--------------------|--------------|----------------------------|
| | | | | | | | | <u>State/Federal</u> | <u>Right of Way</u> | <u>Suppot</u> | <u>Project Cost</u> | | | |
| 4 | Alameda | 185 | 3.2/3.8 | In and near San Leandro, along Route 185. Asphalt pavement resurfacing and upgrade curb ramps. | 1K340 | 0416000298 | 201.121 | \$ 1,000,000 | \$ 5,000 | \$ 800,000 | \$ 1,805,000 | 1.0 Lane Mile(s) | | |
| 4 | Alameda/ San Mateo | 1, 980 | 40.6/46.4, 1.2 | In Pacifica, at 4 intersections on Route 1. Install adaptive traffic control system and related backend hardware. Software to be housed in the Oakland District Office. | 0P710 | 0417000506 | 201.315 | \$ 960,000 | \$ - | \$ 960,000 | \$ 1,920,000 | 4 Field Element(s) | | |
| 4 | Napa | 121, 128 | 19.6/21.1, 19.1/22.2 | In Napa, on Routes 121 and 128. Replace trees after fire. | 1Q860 | 0418000347 | 201.210 | \$ 500,000 | \$ 1,000 | \$ 1,000,000 | \$ 1,501,000 | 55.0 Acre(s) | | |
| 4 | Napa/ Sonoma | 128 | 24.2/24.8, 0.0/1.1, 18.7/22.2 | In and near Calistoga, Lake Berryessa and Napa, on Route 128, from 0.1 miles east of Bidwell Creek to 0.7 miles Bennett Lane and 0.4 miles west Berryessa Knoxville Road to Capell Valley Road. Replace highway planting after fire. | 1Q870 | 0418000348 | 201.210 | \$ 650,000 | \$ 1,000 | \$ 1,200,000 | \$ 1,851,000 | 30.0 Acre(s) | | |
| 4 | San Mateo | 84 | 24.3/25.1 | In Redwood City, at Junction Route 82. Asphalt pavement resurfacing and upgrade curb ramps. | 0P110 | 0417000398 | 201.121 | \$ 600,000 | \$ 5,000 | \$ 450,000 | \$ 1,055,000 | 3.0 Lane Mile(s) | | |
| 4 | San Mateo | 35 | 28.4/28.8 | In Halfmoon Bay, at the Route 1/Route 35 Intersection. Bicycle safety and access improvements (green zone striping). | 1Q260 | 0418000226 | 201.999 | \$ 480,000 | \$ 10,000 | \$ 250,000 | \$ 740,000 | 0.5 Lane Mile(s) | | |
| 4 | Solano | 29 | 0.1/1.9 | In Vallejo, on Route 29 (Solano Boulevard) from Maritime Academy Drive to Curtola Parkway. Restripe bike lane markings to widen outside lanes, and install shared lane markings. | 2Q180 | 0418000433 | 201.999 | \$ 920,000 | \$ 5,000 | \$ 1,012,000 | \$ 1,937,000 | 3.6 Lane Mile(s) | | |
| | | | | | | | | \$ 5,110,000 | \$ 27,000 | \$ 5,672,000 | \$ 10,809,000 | | | |