

# DRAFT Monterey Bay Region Metropolitan Transportation Improvement Program (MTIP) FFY 2020-21 to FFY 2023-24

# **Adoption**

Prepared by: Association of Monterey Bay Area Governments (AMBAG)
in collaboration with

Santa Cruz County Regional Transportation Commission
Transportation Agency for Monterey County
Council of San Benito County Governments
Monterey-Salinas Transit
Santa Cruz Metropolitan Transit District
California Department of Transportation

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# **MONTEREY BAY METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM (MTIP)** FFY 2020-21 to FFY 2023-24

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#### **ACRONYM GUIDE**

This guide lists agency, program, procedure, and fund source acronyms found in the text of this document.

**ATP** Active Transportation Program

**AMBAG** Association of Monterey Bay Area Governments (federally-designated MPO for

the Monterey Bay region)

CTC California Transportation Commission

**CTIPS** California Transportation Improvement Program System (Caltrans MTIP/FTIP

programming database)

EIR **Environmental Impact Report** 

**EPA** Environmental Protection Agency (U.S.) **EPSP Expedited Project Selection Procedures** ER Emergency Repair (federal fund source) Fixing America's Surface Transportation Act **FAST Act** 

**FHWA** Federal Highway Administration

**FHWAPL** FHWA Metropolitan Planning (federal fund source)

FTA Federal Transit Administration

FTA 5303 FTA grant program for metropolitan planning (federal fund source)

FTA 5307 FTA formula grant program for urban transit operating and capital (federal fund

source)

FTA 5309 FTA discretionary grant program for transit-related purchases (federal fund

source)

FTA 5310 FTA grant program for paratransit providers (federal fund source)

FTA 5311 FTA grant program for rural bus operating and capital (federal fund source)

FTA 5311 F FTA grant program for intercity bus service (federal fund source)

Highway Bridge Replacement and Rehabilitation Program (federal fund source) **HBRR** IIP Interregional Transportation Improvement Program (fund source and Caltrans

STIP candidate list)

LOCAL Local Funds (local fund source, including Transportation Development Act,

transit fares, transit sales tax, other sales tax, developer fees, etc.)

LTA San Benito County Local Transportation Authority

MAP-21 Moving Ahead for Progress in the 21st Century (transportation legislation

reauthorizing surface transportation programs through fiscal year 2014)

Metropolitan Planning Organization (federally designated agency responsible for MPO

metropolitan planning in urbanized areas)

Monterey-Salinas Transit MST

MTP Metropolitan Transportation Plan

**OWP** Overall Work Program

Regional Improvement Program (fund source from STIP) RIP

Regional Surface Transportation Program (federal fund source) RSTP

Regional Transportation Plan (at a minimum, 20-year transportation plan RTP

prepared by state-designated RTPAs)

RTPA Regional Transportation Planning Agency

Council of San Benito County Governments (state-designated RTPA for San **SBtCOG** 

Benito County)

Santa Cruz County Regional Transportation Commission (state-designated RTPA **SCCRTC** 

for Santa Cruz County)

Santa Cruz Metropolitan Transit District SCMTD

SCS Sustainable Communities Strategy

SHOPP State Highway Operation and Protection Program (program/state fund source)

**SRTP** Short-Range Transit Plan (5-year plan developed by transit operators)

State Transit Assistance (state fund source) STA

State Transportation Improvement Program (program used in funding tables to STIP

indicate either ITIP or RIP funds)

STP Surface Transportation Program (federal fund source, state equivalent to

regional STP)

STPL STP funds exchanged for nonfederal funds

**TAMC** Transportation Agency for Monterey County (state-designated RTPA for

Monterey County)

TCRP Transportation Congestion Relief Program (state fund source)

Transportation Demand Management TDM TIP Transportation Improvement Program

U.S. DOT United States Department of Transportation

#### **Chapter I: Executive Summary**

In response to requirements pursuant to its designation as a Metropolitan Planning Organization (MPO), the Association of Monterey Bay Area Governments (AMBAG) prepares transportation plans and programs for the tri-county, Monterey Bay region consisting of Monterey, San Benito and Santa Cruz Counties. The Metropolitan Transportation Improvement Program (MTIP) for FFY 2020-21 to FFY 2023-24 is a four-year transportation programming/funding document that consists of transportation projects for the region and covers the federal fiscal years from October 1, 2020 through September 30, 2024. The MTIP implements the 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS). The 2040 MTP/SCS is 20 plus-year metropolitan transportation plan adopted by the AMBAG Board on June 13, 2018. The 2040 MTP/SCS was developed under the Fixing America's Surface Transportation (FAST) Act.

On December 4, 2015, President Obama signed the FAST Act (Pub. L. No. 114-94) into law. The FAST Act was the first federal law in over a decade to provide long-term funding certainty for surface transportation infrastructure planning and investment. The FAST Act authorizes \$305 billion over fiscal years 2016 through 2020 for highway, highway and motor vehicle safety, public transportation, motor carrier safety, hazardous materials safety, rail, and research, technology, and statistics programs. The FAST Act maintains focus on safety, keeps intact the established structure of the various highway-related programs we manage, continues efforts to streamline project delivery and, for the first time, provides a dedicated source of federal dollars for freight projects.

#### **Performance Measures**

MAP-21, the Moving Ahead for Progress in the 21st Century Act (P.L. 112-141), was signed into law by President Obama on July 6, 2012. MAP-21 is a milestone for the U.S. economy and the Nation's surface transportation program. By transforming the policy and programmatic framework for investments to guide the system's growth and development, MAP-21 creates a streamlined and performance-based surface transportation program and builds on many of the highway, transit, bike, and pedestrian programs and policies established in 1991.

AMBAG's 2035 MTP/SCS began the process and the 2040 MTP/SCS further developed performance measures for the Monterey Bay Region, as per MAP-21. MAP-21 transforms the Federal aid highway program and the Federal transit program by requiring a transition to a performancedriven, outcome-based program that provides for a greater level of transparency and accountability, improved project decision making, and more efficient investment of federal, state and local transportation funds. The FHWA and FTA will establish national performance measures in key areas, including safety, infrastructure condition, congestion, system reliability, emissions, and freight movement. States, MPOs and providers of public transportation are required to use these measures to establish targets in these key national performance areas to document expectations for future performance. The proposed regulatory changes mandate States and MPOs to coordinate their targets with each other to ensure consistency, to the maximum extent practicable. In addition, for transit-related targets States and MPOs would need to coordinate their targets relating to safety and state of good repair with providers of public transportation to ensure consistency with other performance based provisions applicable to transit providers, to the maximum extent practicable.

#### **Preparation of this MTIP**

This MTIP was prepared in cooperation and consultation with staff from the following agencies:

- California Department of Transportation (Caltrans)
- Council of San Benito County Governments (SBtCOG)
- Monterey-Salinas Transit (MST)
- San Benito County Local Transportation Authority (LTA)
- Santa Cruz County Regional Transportation Commission (SCCRTC)
- Santa Cruz Metropolitan Transit District (SCMTD)
- Transportation Agency for Monterey County (TAMC)
- Local jurisdictions and transportation stakeholders

Projects included in this MTIP are consistent with the 2040 MTP/SCS, recent Short Range Transit Plans (SRTPs) of the public transit operators, Regional Transportation Improvement Programs (RTIPs) of the three Regional Transportation Planning Agencies (RTPAs), and Caltrans' 2020 State Transportation Improvement Program (STIP) and 2020 State Highway Operation and Protection Program (SHOPP).

# **Process of Adoption for this MTIP**

Federal statute 23 U.S.C. 450.324 outlines the process AMBAG must follow when developing and adopting the MTIP. After interagency consultation and public review/comments/hearing, the AMBAG Board of Directors is required to adopt the MTIP. The MTIP is then submitted to Caltrans, the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) for their

approval and incorporation into the Federal Statewide Transportation Improvement Program (FSTIP). As the Monterey Bay Region is in attainment status for air quality, this MTIP does not require an air quality conformity determination in accordance with the Clean Air Act requirements and EPA's transportation conformity regulation (40 CFR, Part 93.)

#### **Highlights**

AMBAG, as an MPO, is required by state and federal laws to develop and adopt an MTIP. The MTIP is a multi-million dollar, multi-year programing document of proposed projects, which includes multi-modal projects, including but not limited to major highway, arterial, transit and bikeway projects.

The MTIP addresses the requirements under the FAST Act, the current federal transportation authorization act.

The MTIP covers four years of programming from federal fiscal year 2020-21 through federal fiscal year 2023-24, and is updated every other year.

This MTIP includes 102 transportation projects, including several region wide grouped projects for certain program categories, such as State Highway Maintenance, SHOPP, Bridge, Active Transportation and Highway Safety.

As shown below in Tables 1, 2 and 3, the MTIP includes committed federal, state, and local funding of approximately \$1.17 billion during the 4-year MTIP period.

Table 1 – MTIP: FFY 2020-21 to FFY 2023-24 – Funding by Source

·		Funding Source	e (\$ in 1,000s)		
Year	Local	State	Federal	Other (TIFIA)	Total
2020/21	\$116,141	\$134,064	\$28,567	\$8,449	\$287,221
2021/22	\$194,070	\$234,673	\$27,328	\$0	\$456,071
2022/23	\$88,921	\$99,155	\$22,857	\$0	\$210,933
2023/24	\$87,579	\$70,608	\$62,564	\$0	\$220,751
Total \$	\$486,711	\$538,500	\$141,316	\$8,449	\$1,174,976
% of Total	41.42%	45.83%	12.03%	0.72%	100%

Table 2 - Distribution of the MTIP: FFY 2020-21 to FFY 2023-24 Funding by County

	Amount Progra County, \$	mmed per		
Monterey County	San Benito County	Santa Cruz County	Various Counties	Total
\$596,253	\$69,365	\$504,596	\$4,761	\$1,174,975
50.75%	5.90%	42.95%	0.40%	100%

Table 3 – AMBAG MTIP Project by County (projects in grouped listings shown individually)

Number of Projects				
Monterey County	'   I lotal		Total	
52	8	41	1	102
50.98%	7.84%	40.20%	0.98%	100%

#### Amendments to the adopted MTIP

At a minimum, federal regulations require the MTIP to be updated at least every four years. Projects or phases of projects obligated in a prior MTIP do not need to be re-listed in this MTIP. Between two updates, MPOs can amend the MTIP as needed. AMBAG processes formal amendments to the MTIP on a quarterly schedule or more often, if warranted by special circumstances. Administrative modifications to the MTIP are processed for minor program revisions. On February 12, 2020, the AMBAG Board elected to accept from Caltrans the authority to approve Administrative Modifications to the MTIP/FSTIP under the revised MTIP/FSTIP Amendment and Administrative Modification Procedures, and to delegate this authority to the AMBAG Executive Director.

# **MTIP Adoption Schedule**

The final MTIP is scheduled for adoption at the **February 10, 2021**, AMBAG Board of Directors meeting. Appendix G includes a copy of the Draft Resolution of the Board of Directors of the Association of Monterey Bay Area Governments Adopting the MTIP for FFY 2020-21 to FFY 2023-24. The complete Draft MTIP is available online at AMBAG's web site: www.ambag.org to view or download. AMBAG released the Draft MTIP for FFY 2020-21 to FFY 2023-24 for public review and comments from November 12, 2020 to December 11, 2020. The Notice of Public Review, Comments and Hearing was published in local newspapers. Copies of the Draft MTIP are also made available for viewing and download at the websites listed below:

- 1. Association of Monterey Bay Area Governments: www.ambag.org
- 2. Santa Cruz County Regional Transportation Commission: www.sccrtc.org
- Transportation Agency for Monterey County: www.tamcmonterey.org
- 4. Council of San Benito County Governments: www.sanbenitocog.org
- 5. Monterey-Salinas Transit: www.mst.org
- 6. Santa Cruz Metropolitan Transit District: www.scmtd.com

Written comments may be submitted to Sasha Tepedelenova, Associate Planner at stepe@ambag.org A public hearing to receive public testimony on this document is set for:

When: Wednesday, November 18, 2020 no sooner than 6:00 p.m. (PDT) during the AMBAG Board of Directors meeting

Where: Remotely via GoToWebinar

The AMBAG Board of Directors meeting will NOT be held at the Marina Library, Community Room, 190 Seaside Circle, Marina, CA 93933 as originally scheduled in light of Governor Newsom's State of Emergency declaration regarding the COVID-19 outbreak and in accordance with Executive Order N-29-20 and the shelter in place directive. The meeting will be conducted via GoToWebinar. The AMBAG Board of Directors will participate in the meeting from individual remote locations.

Members of the public will need to attend the meeting remotely via GoToWebinar.

Persons who wish to address the AMBAG Board of Directors on an item to be considered at this meeting are asked to submit comments in writing at info@ambag.org by 5:00 PM, Tuesday, November 17, 2020. The subject line should read "Public Comment for the November 18, 2020 Board of Directors Meeting". The agency clerk will read up to 3 minutes of any public comment submitted.

To participate via GoToWebinar, please register for the November 18, 2020 AMBAG Board of Directors meeting using the following link:

https://attendee.gotowebinar.com/register/6923908804746486032

The AMBAG MTIP is scheduled for adoption at the **February 10, 2021**, AMBAG Board of Directors meeting.

#### Chapter II: Background

On December 4, 2015, President Obama signed the Fixing America's Surface Transportation Act (the FAST Act, P.L. 114-094), a five-year authorization of highway, transit, safety and rail programs. The FAST Act includes approximately \$225 billion in contract authority over five years for the Federal-aid highway program, increasing funding from \$41 billion in federal fiscal year (FY) 2015 to \$47 billion in FY 2020 – a 15 percent increase. Approximately half of the increase will support two new freightrelated initiatives (the remainder will provide small annual increases in core highway program funding):

- A new National Highway Freight program (FAST Act Section 1116), funded at approximately \$1.2 billion a year that is distributed to the states by formula.
- A new discretionary program for Nationally Significant Freight and Highway Projects (FAST Act section 1105), funded at approximately \$900 million a year.

#### 1. Introduction to the Planning Process

The Association of Monterey Bay Area Governments (AMBAG) was organized in 1968 for the purpose of regional collaboration and problem solving. AMBAG was formed as a Joint Powers Authority (JPA) governed by a twenty-four member Board of Directors comprised of elected officials from each city and county within the region. The AMBAG region includes Monterey, San Benito and Santa Cruz Counties. AMBAG serves as a federally designated Metropolitan Planning Organization (MPO) for the tri-county region and performs federally required metropolitan level transportation planning activities for the region.

In cooperation with the State, AMBAG, as the MPO for the Monterey Bay Region, develops and amends the Monterey Bay Metropolitan Transportation Improvement Program (MTIP). Since the 1962 Federal-aid Highway Act, Federal authorizing legislation for expenditure of surface transportation funds has required metropolitan and statewide transportation plans and transportation improvement programs to be developed through a cooperative, continuous and comprehensive (3–C) planning process.

# **The Metropolitan Transportation Planning Process**

As per the FAST Act, metropolitan transportation planning occurs in urbanized areas with a population of 50,000 or greater. An MPO is the policy board of the organization created and designated by the Governor and local officials to carry out the metropolitan planning process in the designated

urbanized area. The boundary of the metropolitan planning area covered by the MPO planning process is established by agreement between the Governor and the MPO and, in general, encompasses the current urbanized area and the area to be urbanized during a 20-year forecast period.

An MPO establishes the goals and policies to investment priorities of federal transportation funds in its metropolitan areas through the metropolitan transportation plan and TIP. Each MPO, regardless of size, must prepare a metropolitan transportation plan and update it every four years. The plan must cover at least a 20-year planning horizon at the time of adoption by the MPO. Before it adopts its plan, the MPO must provide a reasonable opportunity for public comment on the plan's content. As part of public engagement, FHWA and FTA encourage MPOs to include minority and low income populations and otherwise incorporate environmental justice principles into the metropolitan planning process and documents as appropriate.

AMBAG also develops and updates a Public Participation Plan (PPP) is to provide guidance to our partner agencies and local jurisdictions in the structuring of regional transportation planning processes to ensure that, to the greatest extent possible, interagency consultation and public participation are an integral and continuing part of the regional transportation planning and decision making process.

Most recently, the PPP was updated in 2019. Through the PPP, AMBAG coordinates the public involvement processes and outreach efforts with its partner agencies, as well as other federal, state and local agencies to enhance public involvement for regional transportation planning studies, plans and projects. Appropriate consultation is undertaken with agencies and officials responsible for planning activities within the region, as well as state and federal resource management agencies throughout the planning process. AMBAG participates in workshops with federal and state agencies, such as the California Collaborative Long Range Transportation Plan, to establish and maintain interagency consultation throughout the planning process. Additionally, interagency consultation is conducted through periodic meetings, public notices and requests for input on the planning process. As part of the tasks of its FY 2020-21 Overall Work Program (OWP), AMBAG will document the consultation process for Federal Land Management Agencies (FLMAs).

The MPO, in cooperation with the State and providers of public transportation, must also develop a Transportation Improvement Program (TIP). The TIP is a prioritized listing/program of transportation improvement projects covering a period of four years, and must include a financial plan that describes the source of funding that would be reasonably expected to be available to support the projects in the TIP. The MPO must update and approve the TIP at least once every four years. Prior to approving the

TIP, the MPO must provide a reasonable opportunity for public review and comments on the TIP. The TIP also is subject to approval by the Governor.

When the MPO submits the TIP to the State, the MPO must certify that the metropolitan transportation planning process is in compliance with applicable federal requirements, as described in Chapter III of this document.

# 2. Consistency of the MTIP for FFY 2020-21 to FFY 2023-24 with Other Plans and **Programs**

The MTIP is consistent with and implements a number of other plans and programs developed regionally. These plans and programs include:

- 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS), as adopted by the AMBAG Board of Directors on June 13, 2018
- 2020 State Transportation Improvement Program (STIP) Program as adopted by the California Transportation Commission (CTC)
- 2020 State Highway Operation and Protection Program (SHOPP) and Minor Program as adopted by the California Transportation Commission (CTC)
- Regional Transportation Plans (RTP) and Regional Transportation Improvement Programs (RTIP) of the following Regional Transportation Planning Agencies (RTPAs):
- (1) Council of San Benito County Governments (SBtCOG)
- (2) Santa Cruz County Regional Transportation Commission (SCCRTC),
- (3) Transportation Agency for Monterey County (TAMC)
- Short Range Transit Plans (SRTPs) of the transit agencies:
- (1) Monterey Salinas Transit (MST)
- (2) Santa Cruz Metropolitan Transit District (SCMTD),
- (3) San Benito County Local Transportation Authority (LTA)

The MTIP for FFY 2020-21 to FFY 2023-24 contains projects that expect to be funded between October 1, 2020 and September 30, 2024 and are federally funded and/or regionally significant, and are consistent with the 2040 MTP/SCS. Projects in the above categories can proceed further with implementation only if they are included in the MTIP. In some instances funding has been listed for outlying years in the Caltrans California Transportation Improvement Program System (CTIPS) database, particularly for dedication of State Transportation Improvement Program funds to those years. In such cases, the funds are included in the MTIP for information only.

#### Federal Statewide Transportation Improvement Program (FSTIP):

The Caltrans Office of Federal Transportation Management Program is responsible for preparing and managing the Federal Statewide Transportation Improvement Program (FSTIP). The FSTIP is a four-year statewide intermodal program of transportation projects prepared in cooperation with the MPOs, RTPAs, and Caltrans that is consistent with the statewide transportation planning processes, the metropolitan plans and the MTIPs. Once approved by U.S. DOT, the 2018 MTIP will be included in the FSTIP either verbatim, or by reference.

#### 3. Requirements for U.S. DOT (FHWA and FTA) Approval

As per the FAST Act, MPOs is required to develop their TIPs at least once every four years. The TIP needs to be approved by the MPO and the Governor. Each project included in the MTIP must include sufficient description of the project (such as type of work, termini, length, and other similar factors). Also, in developing the MTIP for FFY 2020-21 to FFY 2023-24, AMBAG is required to meet the following principal U.S. DOT requirements for TIP:

- 1. The MTIP must be financially constrained. It must include a financial plan demonstrating the financially constraint analysis by fund types and for each year separately. The financial plan must demonstrate which projects can be implemented using current revenue sources. Only funds that are reasonably available may be included. In the MTIP, in the case of new funding sources, strategies for ensuring their availability shall be identified. In developing the financial analysis, AMBAG takes into account all projects and strategies funded under Title 23, U.S.C. and Title 44 U.S.C. Chapter 53.
- 2. Projects included in the MTIP must be consistent with the current adopted Region's MTP.
- 3. The MTIP must provide reasonable public review and comments opportunities during its development and these efforts must be documented and included in the final MTIP for FFY 2020-21 to FFY 2023-24.
- 4. Projects are to be assigned priority. To meet this requirement, in consultation with project sponsors, AMBAG has assigned an annual priority to all projects as documented in the Expedited Project Selection Procedures (EPSP), included in the MTIP for FFY 2020-21 to FFY 2023-24.
- 5. Currently, the Monterey Bay MPO region is designated as in attainment for the federal air quality standards; therefore, the MTIP for FFY 2020-21 to FFY 2023-24 is exempt from the Air Quality Conformity Analysis in conformation with the State Implementation Plan (SIP).

#### **Chapter III: MTIP REQUIREMENT AND FINDINGS**

The requirements for approval of the MTIP by the U.S. Department of Transportation are outlined in Chapter II, Section 3. In summary, these are:

- Finding of financial constraint analysis
- Consistency with the adopted Region's MTP/SCS
- Assurance that the MTIP has undergone public review and comments
- Prioritization of the projects included, Expedited Project Selection Procedures (EPSP)
- Air Quality Conformity analysis, if required.

The findings for these requirements are as follows:

#### 1. Financial Constraint Analysis:

Funding availability: Funding committed or available for each transportation project by each federal, state and local funding source by year is identified in the financial plan of this MTIP. Projects are grouped by year by funding source and all years of the MTIP are financially constrained to the resources reasonably expected to be available for the four years of the program.

The region-wide financial constraint tables included in Appendix A show currently available revenues to finance projects contained in the four years of the MTIP. The federal, state and local revenue for each program was projected in the 2040 MTP/SCS as adopted by the AMBAG Board on June 13, 2018.

Appendix A summarizes comprehensive perspective of funding availability and programming during the four years of the MTIP. Appendix A provides details on the cost of all projects to be programmed in each year and the amount of funding available in the respective year at regional level. In these financial constraint tables, total committed revenue for each year is shown by funding source in the Revenue columns and the total funds programmed for each funding source in the MTIP is shown in the Programmed columns by year. Appendix A shows that the MTIP for FFY 2020-21 to FFY 2023-24 is financially constrained and meets the financial constraint requirement, as per the FAST Act.

The FAST Act requires MTIP to identify costs for maintaining and operating the system of Federalaid facilities. The MTIP includes 102 individually listed and grouped projects totaling \$1.17 billion for the operation and maintenance of the Federal-aid system including transit services.

Appendix A identifies how much money is available to support the region's surface transportation investments, including transit, highways, local road improvements, system preservation, and demand management goals. Improving ground access in and around major goods movement facilities and enhancing major highways and public transit are critical to maintaining the health of the Monterey Bay Area's economy. The MTIP calls for various revenue sources for implementing a program of infrastructure improvements to keep freight and people moving. The MTIP includes reasonably available revenue sources to supplement existing transportation dollars. The Monterey Bay Area's financially constrained program includes local, state, and federal sources along with funding sources that are reasonably available over the four years of the document.

#### **Revenue Estimates**

**Table 4: Federal Revenue Estimates** 

\$1,000s

Funding Source	FFY	FFY	FFY	FFY	TOTAL
	2020/21	2021/22	2022/23	2023/24	
Highway Safety					
Improvement Program	\$2,394	\$2,080	\$0	\$0	\$4,674
(HSIP)					
Highway					
Infrastructure	\$3,267	\$1,080	\$978	\$0	\$5,325
Program (HIP)					
Surface Transportation					
Block Grant Program	\$10,411	\$10,488	\$10,404	\$10,401	\$41,704
(STBGP/RSTP)					

**Table 5: State Revenue Estimates** 

\$1,000s

Funding Source	FFY	FFY	FFY	FFY	TOTAL
	2020/21	2021/22	2022/23	2023/24	
State Transportation Improvement Program (STIP)	\$25,015	\$25,015	\$25,015	\$25,015	100,060
Highway Bridge Program (HBP)	\$6,554	\$6,409	\$0	\$7,738	\$20,701

In addition to federal and state dollars, the Monterey Bay relies on local measure funds to provide sources of revenue for transportation projects.

#### Measure X

In May of 2015, the Transportation Agency for Monterey County engaged a public outreach effort to inform the public about our transportation needs, funding challenges and the self-help option. The Transportation Agency for Monterey County placed the Transportation Safety & Investment Plan (Measure X) on the November 8, 2016 ballot and the measure was approved with 67.7% approval from Monterey County voters. The measure is anticipated to generate an estimated \$20 million annually for a total of \$600 million over thirty years through a retail transactions and use tax of a three-eighths' of one-percent (3/8%). The revenue from the sales tax measure will be used to fund transportation safety and mobility projects in Monterey County.

#### Measure D

Measure D is a comprehensive and inclusive package of transportation improvements passed in November 2016 by over 2/3 of Santa Cruz County voters. This ½-cent sales tax guarantees every city and the county a steady, direct source of local funding for local streets and road maintenance, bicycle and pedestrian projects (especially near schools), safety projects, and transit and paratransit service, as well as numerous essential transportation projects and programs throughout the county as outlined in the Expenditure Plan for Measure D.

The Regional Transportation Commission (RTC) has completed Measure D pre-implementation tasks including administration, fiscal, oversight and engagement activities. In addition, the RTC has worked with Measure D recipient agencies to develop five-year programs of projects, annual report requirements and other required agreements.

The ½-cent, 30-year sales tax measure includes transportation projects that support:

- Providing safer routes to schools for local students
- Maintaining mobility and independence for seniors and those with disabilities
- Investing in bicycle and pedestrian pathways and bridges
- Repaving roadways, repair potholes, and improve safety on local streets
- Improving traffic flow on major roadways
- Investing in projects that reduce the pollution that causes global warming
- Recent Activities

#### Measure G

Measure G is Ordinance 2018-01 of the Council of San Benito County Government and the Transportation Safety and Investment Plan approved by San Benito County voters on November 6, 2018. The measure is a one cent local transactions and use tax to be collected for 30 years to improve our local streets and roads, improve connectivity, and reduce congestion. The San Benito County Regional Transportation Plan (RTP) identifies the following needs:

- Maintain Local Streets and Roads: San Benito County roads are crumbling under the weight of decades of underinvestment due to funding deficiencies. The county is one of seven counties in the state to have an average pavement condition of 46, well below "at risk," and significantly worse than the statewide average. San Benito County has a combined pavement maintenance need of over \$350 million. Well maintained streets and roads will improve safety and traffic flow on local roads.
- Widen Highway 25: Average daily traffic at the San Benito/Santa Clara County line has more than doubled since the mid-1990s. Widening Highway 25 will increase safety and relieve traffic congestion.
- Repair potholes and roadway cracking. Apply slurry seals and overlays.
- Increase pedestrian and bike safety.
- Protect and enhance bus and paratransit services for seniors, people with disabilities, and youth.

The local measure revenues identified for the four years of the MTIP for FFY 2020-21 to FFY 2023-24 are listed below.

**Table 6: Local Measure Revenue Estimates** 

\$1,000s

Funding Source	FFY	FFY	FFY	FFY	TOTAL
	2020/21	2021/22	2022/23	2023/24	
Measure X	\$20,350	\$20,706	\$21,068	\$21,437	\$83,561
Measure D	\$20,000	\$20,350	\$20,706	\$21,068	\$82,124
Measure G	\$7,722	\$8,107	\$8,514	\$8,939	\$33,282

# 2. Consistency with the 2040 Monterey Bay Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS)

As the MPO, AMBAG is required to produce certain federally mandated documents that maintain the region's eligibility for federal transportation assistance which include the MTP/SCS. AMBAG coordinates the development of the MTP with the region's three Regional Transportation Planning Agencies (TAMC, SBtCOG, SCCRTC), transit providers (San Benito County LTA, MST, and SCMTD), the Monterey Bay Air Resources District (MBARD), state and federal governments and organizations having interest in or responsibility for transportation planning and programming. AMBAG also coordinates transportation planning and programming activities with the three counties and 18 local jurisdictions within the tri-county Monterey Bay Region.

At their June 13, 2018 meeting, the AMBAG Board of Directors adopted the 2040 MTP/SCS and Environmental Impact Report (EIR) for the Monterey Bay. The 2040 MTP/SCS and EIR is a financially constrained document and includes identified transportation improvement projects for the region. Once the projects are included in the region's official MTP, they become eligible for inclusion in the MTIP and FSTIP. The projects included in the Draft MTIP for FFY 2020-21 to FFY 2023-24 are consistent with the 2040 MTP/SCS and EIR. The complete 2040 MTP/SCS and EIR document is available at www.ambag.org.

# **Transition to Performance-Driven Program**

MAP-21 and the FAST Act changed the Federal aid highway program and the Federal transit program by requiring a transition to a performance-driven, outcome-based program that provides for a greater level of transparency and accountability, improved project decision making and more efficient investment of Federal transportation funds. As part of this new performance-based approach, recipients of Federal-aid highway program funds and Federal transit funds must link investment priorities in the STIP and TIP to achieving of performance targets.

These new rules implement the performance management framework at the state and national level with defined measures, targets and reporting requirements. The FHWA and FTA have established national performance measures in key areas including safety, infrastructure condition, congestion, system reliability, emissions, and freight movement. The performance management framework requires States, MPOs and providers of public transportation to establish targets in these key national performance areas. The proposed regulatory changes require States to coordinate with MPOs on target setting to the maximum extent practicable. In addition, States and transit providers are coordinating on performance targets relating to transit asset management, safety, and state of good repair.

MAP-21 and the FAST Act requires that MPOs reflect performance targets in their metropolitan transportation plans and requires that States achieve progress towards targets.

#### **AMBAG's Regional Performance Measures**

The Metropolitan Transportation Plan is the federally mandated long-range transportation plan for the Monterey Bay Area. The 2040 MTP/SCS lays out a financially constrained list of transportation projects that will enhance regional mobility as well as reduce greenhouse gas emissions. Please refer to Chapter 5 of the 2040 MTP/SCS which highlights the performance outcomes of the Plan.

# 3. Public Review, Comments and Interagency Consultation

Federal regulations require that the MTIP be prepared in consultation and coordination with Caltrans, the RTPAs, the public transit operators in the region, and regional and local agencies and be subject to an adequate public outreach and review process. AMBAG's Monterey Bay Area Public Participation Plan adopted in October 2019 identifies the public involvement process in regards to the MTIP necessary to comply with federal and state legislation. The Public Participation Plan is available for review at www.ambag.org.

The MTIP for FFY 2020-21 to FFY 2023-24 programs transportation improvement projects as proposed to implement the adopted 2040 MTP/SCS. The RTIPs and SRTPs were prepared and approved by the RTPAs and the transit agencies, respectively, with extensive interagency consultation, as well as formal public review and hearings on the documents and their adoptions. The projects in this MTIP are, however, not simply a compilation of transportation projects already approved in other programs, but part of a new program, subject to its own interagency consultation and public comments and review processes. In addition, the MTIP is developed in consultation and coordination with the following agencies:

- Caltrans
- LTA (San Benito County)
- MST (including their paratransit program RIDES)
- SBtCOG
- SCCRTC
- SCMTD
- TAMC

This MTIP was prepared by AMBAG staff in cooperation and consultation with the above agencies as well as federal (FHWA/FTA) oversight agencies. As per Federal regulations, AMBAG is to conduct a proactive interagency consultation and public involvement process to ensure that complete information, timely public notice, full public access at key decisions, and early and continuing involvement of the public be provided during development of this MTIP. Accordingly:

- AMBAG, the RTPAs and transit operators provided reasonable public access to technical and policy information used in the development of the MTIP for FFY 2020-21 to FFY 2023-24;
- AMBAG, the RTPAs and transit operators provided adequate public notice for public involvement and time for public review and comment at key decision points;
- AMBAG, the RTPAs and transit operators provided explicit consideration and response to public input received during the planning and program development processes;
- The needs of the traditionally underserved population by existing transportation systems, including but not limited to low-income and minority population, were sought by the RTPAs and transit operators;
- AMBAG forwarded the Draft MTIP for FFY 2020-21 to FFY 2023-24 to partner agencies and posted it on the following web sites for public review and comments:

AMBAG - http://www.ambag.org MST – http://www.mst.org SCCRTC - http://www.sccrtc.org SCMTD - http://www.scmtd.com SBtCOG/LTA - http://www.sanbenitocog.org

- AMBAG published a notice of public review and comments period of 30 days in local and regional newspapers to solicit public inputs.
- AMBAG will be conducting public hearing at the October 18, 2020, AMBAG Board of Directors meeting. Final adoption of the MTIP for FFY 2020-21 to FFY 2023-24 is scheduled at the February 10, 2020 AMBAG Board of Directors meeting. All the comments received by AMBAG will be reviewed and appropriately incorporated in the final MTIP.
- The public involvement activities and time established for public review and comments on the MTIP development process also satisfies the FTA's Program of Projects requirements.

# 4. MTIP Project Prioritization: Expedited Project Selection Procedures (EPSP)

It has been agreed upon by AMBAG, Caltrans, the RTPAs and the transit operators, per Title 23 CFR 450.332, that all projects within the four years of the MTIP for FFY 2020-21 to FFY 2023-24 have been selected for prioritization and may be implemented, subject to the conditions of the Expedited Project Selection Procedures (EPSP) outlined below.

#### **Expedited Project Selection Procedures:**

Federal Regulations allow for the shifting of projects for implementation within the four-year cycle of the adopted MTIP outside of the regular amendment process, subject to approval of Expedited Project Selection Procedures (EPSP) by the cooperating parties.

For the Monterey, San Benito, and Santa Cruz County area, the cooperating parties include AMBAG, SBtCOG, MST, SCCRTC, SCMTD, TAMC, and Caltrans.

Approval of EPSP would allow for projects to be moved within the four years of the MTIP and for projects within the four years of the MTIP to be implemented without processing an MTIP formal amendment or administrative modification, subject to the conditions of the EPSP outlined below. The projects within the STIP may be advanced, subject to amendments to the STIP approved by the CTC.

Caltrans, AMBAG and the RTPAs agree that the Caltrans SHOPP program manager may move projects within the adopted SHOPP document, as well as projects under the State Minor Program, Active Transportation Program, Highway Bridge Program, Safe Routes to School Program and the Highway Safety Improvement Program.

Caltrans Division of Local Assistance has selected all the projects included in the first four years of the MTIP for all funding programs managed by the Division of Local Assistance. Caltrans, AMBAG, the RTPAs and the transit operators agree that the Caltrans Division of Local Assistance may move projects within the first four year without amending the MTIP/FSTIP, with the understanding that the Caltrans Division of Local Assistance will provide AMBAG with an updated listing of projects implemented using EPSP.

All other projects funded with federal and local funds may be implemented within the first four years of the adopted MTIP with the written approval of AMBAG's Executive Director. Each of the cooperating agencies: SBtCOG, MST, SCCRTC, SCMTD, TAMC, and Caltrans have selected all projects from the first four years of MTIP for FFY 2020-21 to FFY 2023-24 and concur with the Expedited Project Selection Procedures.

# 5. Air Quality Conformity Analysis

Currently, the Monterey Bay MPO region is designated as in attainment for the federal air quality standards; therefore, the MTIP for FFY 2020-21 to FFY 2023-24 is exempt from the Air Quality Conformity Analysis in conformation with the SIP.

#### **Chapter IV: MTIP Update and Amendment Process**

Federal regulations require that the MTIP be updated at least once every four years. In addition, revisions to the MTIP may occur as Formal Amendments, Administrative Modifications, or Technical Corrections. The criteria for Administrative Modifications and Formal Amendments are defined in federal regulations, specifically Title 23, CFR 450.104. The Federal Highway Administration, Federal Transit Administration, and Caltrans agreed on Amendment and Administrative Modification Guidelines on November 17, 2008 and revised these guidelines on June 3, 2011 and February 12, 2020.

The revised FSTIP/MTIP Formal Amendment and Administrative Modification Procedures allow the following changes to be processed through an administrative modification:

- i. Revise description of individually listed projects without changing the project scope or without conflicting with the approved environmental document;
- ii. Revise the description of grouped project listings, as defined in 23 CFR Part 450.326 (h), if it is consistent with the Programming Grouped Project Listings in Air Quality Non-Attainment or Maintenance Areas guidance.
- iii. Revise the funding amount listed for a project or a project phase:
  - Additional funding to an individually listed project is limited to the lesser of 50 a. percent of the total project cost or \$20 million.
  - b. No limit on adding funds to a grouped project listing. Funding capacity must be available in the FSTIP/MTIP prior to processing programming changes and it must be stated in the supporting documentation.
- iv. Program the Preliminary Engineering phase provided the Right of Way and/or Construction phase(s) are already programmed in the current FSTIP/MTIP and additional funding amounts stay within the limits specified in section iii.
- v. Change source of funds.
- vi. Change a project lead agency.
- vii. Program federal funds for advance construction conversion provided that programming capacity is available in the FSTIP/MTIP prior to programming the conversion.
- viii. Change the program year of funds within the current FSTIP/MTIP provided the MPO has adopted Expedited Project Selection Procedures (EPSPs) developed in accordance with 23 CFR 450.
- ix. Split or combine an individually listed project or projects provided the schedule and scope remain unchanged.
- x. Add or delete a project or projects from a grouped project listing.
- xi. Program emergency repair projects on state and local highways caused by natural disasters or catastrophic failures from external causes that are not covered by the Emergency Relief Program and exempt from air quality conformity requirements.
- xii. Re-program a project for which FHWA funds were transferred to the FTA in a prior FSTIP/MTIP cycle but has not received grant approval from the FTA. Those projects can be programmed in

- the current FSTIP/MTIP through an administrative modification provided the original scope or cost remain unchanged.
- xiii. Program an FTA-funded project from the prior FSTIP/MTIP cycle into the current FSTIP/MTIP provided the original scope or cost of the project remain unchanged.
- xiv. Make minor changes to an FTA-funded grouped project listing. Minor changes include changing the number of transit vehicles purchased by 20 percent or less and changing the fuel type of transit vehicles. The MPO must conduct an interagency consultation to confirm that the project scope change is deemed minor.

#### **MTIP Update**

A complete update of the existing TIP to reflect new or revised transportation investment strategies and priorities is required at least once every four years. The TIP is a programming document implementing adopted MTP priorities projects. TIP updates are subject to the conformity and interagency consultation procedures.

#### **Formal Amendment**

A formal amendment to the adopted TIP involves a major change, such as the addition or deletion of a project; a major change in project cost or scope, including but not limited to project phase initiation date; or a major change in design concept or design. A formal amendment is a revision that is subject to 14-day public review and comments period, AMBAG Board approval, as well as State and Federal approval.

#### **Administrative Modification**

An administrative modification includes minor changes to a project's costs or to the cost of a project phase (less than 50%, or less than \$20,000,000 increases of the total project cost included in the TIP's four years); minor changes to funding sources of previously included projects; and minor changes to the initiation date of a project or project phase. Reduction of the project cost (no limit to the amount reduced) also qualifies for an Administrative Modification. An Administrative Modification is not subject to public review and comments and is approved by the AMBAG Executive Director, as Caltrans has delegated the AMBAG Executive Director the authority to approve administrative modification to the FSTIP under the delegated authority received from Caltrans on February 12, 2020.

# **Technical Correction**

Technical corrections may be made by AMBAG staff as necessary. Technical corrections are not subject to an administrative modification or formal amendment, and may include revisions such as: changes to information and projects that are included only for illustrative purposes; changes to information outside of the MTIP period; changes to information not required to be included in the MTIP per federal regulations; or changes to correct simple errors or omissions including data entry errors. These technical corrections cannot significantly impact the cost, scope, or schedule of the project within the TIP period, nor will they be subject to a public review and comment process.

# **Chapter V: Project Lists**

Requirements for project lists

The FAST Act requires that each project listed in the Draft MTIP for FFY 2020-21 to FFY 2023-24 include:

- 1. Detailed project description (i.e., type of work, location, length, etc.) sufficient to identify the project or phase
- 2. Estimated total cost
- 3. Amount of Federal funds proposed to be obligated during each program year
- 4. Proposed source of federal and non-Federal funds
- 5. Identification of the recipient/sub-recipient and State and local agencies responsible for carrying out the project

**Organization of the tables:** The Caltrans CTIPS database project listings follow in this order:

- 1. Monterey County projects (Appendix B)
- 2. San Benito County projects (Appendix C)
- 3. Santa Cruz County projects (Appendix D)
- 4. Regionwide and grouped projects (Appendix E)

#### Chapter VI: Performance-Based Planning and Programming

MAP-21 and the FAST Act established several performance management requirements for state departments of transportation (DOTs), metropolitan planning organizations (MPOs), and transit agencies. A performance-based approach to transportation planning and programming aims to ensure the most efficient investment of transportation funds, support improved decision-making and increase accountability and transparency. MAP-21 and subsequent federal legislation requires DOTs, MPOs and transit agencies to establish performance targets for each of the following national goal areas:

- Safety
- Infrastructure Condition
- Transportation Asset Management
- System Reliability
- Freight Movement and Economic Vitality
- Congestion Reduction
- Environmental Sustainability

The national goal areas fall into three categories of performance management (PM) rules:

PM 1: Safety

PM 2: Infrastructure Condition; Transportation Asset Management

PM 3: System Reliability; Freight Movement and Economic Vitality; Congestion Reduction; and **Environmental Sustainability** 

To incorporate these performance requirements into the Federal Transportation Improvement Program (FTIP), AMBAG is required to show (1) that the MTIP "makes progress towards achieving the region's performance targets", and (2) that the MTIP includes, "to the maximum extent practicable, a description of the anticipated effect of the MTIP towards achieving the performance targets."

The projects contained in this MTIP have been developed in accordance with the applicable provisions and requirements of 23 CFR Part 450 and are expected to support the achievement of these targets. These targets will be achieved through the implementation of investment priorities through the programming of transportation projects in this MTIP Amendment and subsequent MTIP Amendments and Administrative Modifications.

According to regulations and the current 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS), AMBAG must collect data on project contributions to performance targets for the MTIP. MTIP projects should indicate expected contributions to safety, infrastructure condition, transit asset management, system performance and air quality in order to meet new federal and state reporting requirements.

#### AMBAG's Role

Under the statewide performance management framework, AMBAG is responsible for supporting Caltrans targets or setting our own regional targets. Caltrans has set statewide targets to comply with federal transportation performance measure regulations and AMBAG has adopted these targets. These targets are incorporated into AMBAG's planning processes, including in the MTIP and MTP.

#### **MTIP Requirements**

There are two primary requirements for incorporating performance management into the MTIP. For all federally-required targets, AMBAG must show that the MTIP "makes progress towards achieving the performance targets" and that the MTIP includes, "to the maximum extent practicable, a description of the anticipated effect of the MTIP towards achieving the performance targets" (Title 23 CFR§ 450.326). AMBAG must show that it is moving in the right direction based on the package of investments included in the MTIP and must also describe how much of an effect the MTIP investments are expected to have on the target achievement.

#### **MTP Requirements**

Currently AMBAG is required to report on the safety, condition and performance of the transportation system in relation to its adopted performance targets (Title 23 CFR§ 450.324). AMBAG will also have to comply with other new federal requirements related to long-range planning including any potential scenario planning.

#### Reporting

In addition to quantifying progress made towards performance targets in the context of its MTIP and MTP, AMBAG is required to report regional targets to Caltrans. To meet this requirement, AMBAG coordinates with Caltrans and RTPAs to collect transportation performance data.

#### **Overall Goals**

Federal performance management regulations include setting targets for national performance goals for safety, infrastructure condition, congestion reduction, system reliability, and air quality. The overall goal is to implement performance-based approaches to improving the transportation system throughout the nation while using consistent standards of measurement.

#### Performance Measure Rule 1 (PM 1): Safety Targets

Goal: Reduce traffic fatalities and serious injuries on all public roads.

#### **Performance Measures-Road Safety**

Five performance measures were established to identify trends and assess progress towards reducing traffic-related fatalities and serious injuries on public roads.

Table 7 – Performance Measures - Road Safety

Performance Measure
Number of fatalities
Rate of fatalities per 100 million vehicle miles traveled
Number of serious injuries
Rate of serious injuries per 100 million vehicle miles traveled
Number of non-motorized fatalities and non-motorized serious injuries
For all measures: 5-year rolling average; all public roads

#### **Performance Targets-Road Safety**

State DOTs are required to set numerical targets each year for each safety measure to comply with the regulation. MPOs have the option of supporting State targets or setting their own region-specific numerical targets on a target-by-target basis.

Caltrans established statewide targets to comply with federal transportation performance management regulations, to align with the State's Towards Zero Deaths goal for zero traffic fatalities by 2030 and to support the State Highway Safety Plan. The targets for each performance measure are detailed in the table below.

Table 8 – Statewide Road Safety Targets (2020)

Performance Measure	Statewide Annual Reduction Targets (2018 to 2021)
Fatalities – total	2.9% reduction
Fatalities – per 100 million VMT	2.9% reduction
Serious Injuries – total	1.3% reduction
Serious Injuries – per 100 million VMT	1.3% reduction
Non-motorized fatalities + serious injuries – total	1.9% reduction in fatalities 1.3% reduction in serious injuries

#### **Performance Based Planning in the MTIP**

AMBAG has adopted the State's safety targets and supports these targets through ongoing planning and programming efforts. The federal and state transportation performance management framework is supported in the MTIP by assuring programmed projects support statewide performance targets.

#### **Transit Safety**

Goal: Improve the safety of all public transportation systems, specifically in the areas of fatalities, injuries, safety events and system reliability.

#### **Performance Measures – Transit Safety**

Seven performance measures were established to improve safety on transit systems.

Table 9 – Performance Measures - Transit Safety

Performance Measure
Number of fatalities, by mode
Rate of fatalities per vehicle revenue miles, by mode
Number of injuries, by mode
Rate of injuries per vehicle revenue miles, by mode
Number of transit safety events, by mode
Rate of transit safety events per vehicle revenue miles, by mode
Mean distance between major mechanical failures, by mode

#### **Performance Targets-Transit Safety**

The seven transit safety performance measures are already collected through the National Transit Database (NTD) and have been selected through rulemaking on national reporting. AMBAG coordinates on transit safety performance measures with the region's three transit operators, Monterey-Salinas Transit (MST), Santa Cruz Metropolitan Transit District (METRO), San Benito County Local Transportation Authority (LTA). Transit agencies are required to set numerical targets each year for each transit safety measure to comply with performance management regulations. Once transit operators in the region set their targets through their Public Transportation Agency Safety Plan (PTASP), AMBAG will adopt the targets by reference and coordinate to assure the MTIP helps to implement their transit safety plans and achieve the targets found therein.

#### Performance Measure Rule 2 (PM 2): Infrastructure Condition

Goal: Maintain the condition of highway infrastructure assets in a state of good repair.

The maintenance and preservation of the existing transportation infrastructure is critical for supporting a safe and efficient transportation system. The primary goal of the infrastructure condition performance area is to improve the condition of existing pavement and bridge assets.

#### **Performance Measures – Pavement Condition**

Four performance measures were established to identify trends and assess progress towards maintaining a state of good repair on the Interstate and Non-Interstate National Highway System (NHS).

Table 10 - Performance Measures - Pavement Condition

#### **Performance Measure**

Percentage of pavements on the Interstate in good condition (lane miles)

Percentage of pavements on the Interstate in poor condition (lane miles)

Percentage of pavements on the non-Interstate NHS in good condition (lane miles)

Percentage of pavements on the non-Interstate NHS in poor condition (lane miles)

#### **Performance Targets – Pavement Conditions**

State DOTs are required to develop a Transportation Asset Management Plan to develop longrange investment strategies for assets on the National Highway System, including pavement and bridge condition. The plan establishes 10-year performance goals and interim two- and four-year performance targets to monitor progress. MPOs are required to set four-year targets and may choose to adopt the statewide target or adopt quantifiable performance targets for the region.

Caltrans established statewide targets for infrastructure condition to comply with federal transportation performance management regulations. AMBAG has adopted the State's targets and supports these targets through ongoing planning and programming efforts. The federal and state transportation performance management framework is supported in the MTIP by assuring programmed projects support these statewide performance targets. The targets for each performance measure are detailed in the table below.

Table 11 – Statewide Pavement Condition Targets (2018)

Performance Measure	Statewide 2-Year Targets	Statewide 4-Year Targets
Interstate in good condition – %	45.10%	44.50%
Interstate in poor condition – %	3.50%	3.80%
Non-Interstate NHS in good condition – %	28.20%	29.90%
Non-Interstate NHS in poor condition – %	7.30%	7.20%

#### **Performance Measures- Bridge Condition**

Two performance measures were established to identify trends and assess progress towards maintaining a state of good repair of bridges on the National Highway System (NHS).

Table 12 – Performance Measure- Bridge Condition

Performance Measure
Percentage of NHS bridges classified in good condition (deck area square miles)
Percentage of NHS bridges classified in poor condition (deck area square miles)

#### Performance Targets - Bridge Condition

State DOTs are required to develop a Transportation Asset Management Plan to develop long-range investment strategies for assets on the National Highway System, including bridge condition. The plan establishes 10-year performance targets as well as targets for years 2 and 4 to monitor progress. MPOs are required to set four-year targets, and may choose to adopt the statewide target or adopt quantifiable performance targets for the region. The targets for each performance measure are detailed in the table below.

Table 13 – Statewide Bridge Condition Targets (2018)

Performance Measure	Statewide 2- Year Targets	Statewide 4- Year Targets
NHS bridges in good condition – %	69.1%	70.5%
NHS bridges in poor condition – %	4.6%	4.4%

#### **Transit Asset Management (TAM)**

Goal: Maintain the condition of public transit assets in a state of good repair.

#### **Performance Measures - Transit Asset Management**

Four asset performance measure categories were established to improve transit asset management for rolling stock, equipment, infrastructure and facilities.

Table 14 - Performance Measures - Transit Asset Management

Performance Measure		
Percentage of revenue vehicles that have met or exceeded their useful life benchmark (by asset class)		
Percentage of facilities with a condition rating below fair (by asset class)		
Percentage of rail fixed-guideway with performance restrictions (not applicable in AMBAG region)		
Percentage of non-revenue vehicles that have met or exceeded their useful life benchmark		

#### Performance Targets – Transit Asset Management

Metropolitan transportation planning is performed in coordination with the region's three transit operators, MST in Monterey County, METRO in Santa Cruz County and LTA in San Benito County. AMBAG coordinates with these transit operators to assure the MTIP facilitates implementation of their transit asset management plans. The MTIP prioritizes funding based on the condition of transit assets in order to maintain local and regional transit system in a state of good repair. AMBAG's planning process aims to address the goals, objectives, performance measures and targets described

in each transit operator's Transit Asset Management Plan (TAMP). AMBAG's MTIP is consistent with the FHWA-FTA Final Rule on planning and the Transit Asset Management Final Rule.

#### Performance Measure Rule 3 (PM 3): System Performance and Air Quality

Goals: Reduce congestion on the National Highway System; improve the efficiency of the surface transportation system; improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, support regional economic development; enhance the performance of the transportation system while protecting and enhancing the natural environment.

# Performance Measures - Congestion Reduction, System Reliability, Freight Movement and **Economic Viability, Congestion Reduction, and Environmental Sustainability**

These performance measures were established to identify trends and assess progress towards improving reliability, freight movement and economic vitality, and environmental sustainability of the Interstate system and non-Interstate National Highway System (NHS).

#### Table 15 – Performance Measures - Congestion Reduction, System Reliability, Freight Movement and Economic Vitality, Congestion Reduction, and Environmental Sustainability

Performance Measure
Annual hours of peak-hour excessive delay per capita by urbanized area
Percent of non-single occupancy vehicle (non-SOV) travel by urbanized area
Percentage of person-miles traveled on the Interstate highway system that are reliable
Percentage of person-miles traveled on the non-Interstate NHS that are reliable
Percentage of Interstate highway system mileage providing reliable truck travel times (Truck Travel Time Reliability Index)
Total emissions reduction from CMAQ-funded projects, by pollutant (PM 2.5, PM 10, CO2, VOCs, NOx)

# Performance Targets - Congestion Reduction, System Reliability, Freight Movement And Economic **Viability, Congestion Reduction And Environmental Sustainability**

State DOTs and MPOs are required to set two- and four-year targets every four years for each reliability measure. MPOs have the option of supporting State targets or setting their own region-specific numerical targets on a target-by-target basis. For environmental and congestion reduction performance targets, the AMBAG region is not subject to these targets as a small urban MPO that is in air quality attainment status.

Caltrans set their targets for system performance and air quality and AMBAG has adopted relevant statewide targets. AMBAG will support the state target for reliable person-miles traveled on the noninterstate system and is exempt from implementing other performance targets in this category. The statewide targets for each performance measure are detailed in the table below.

Table 16 – Statewide Congestion Reduction, System Reliability, Freight Movement and Economic Vitality, Congestion Reduction and Environmental Sustainability Targets Continued (2018)

Performance Measure	2017	Statewide	Statewide
	Baseline	2 -year Targets	4-year Targets
Annual Hours of Peak-Hour	N/A	N/A	N/A
Excessive Delay Per Capita			
Percent of Non-Single	N/A	N/A	N/A
Occupancy Vehicle (SOV)			
Travel			
Reliable person-miles	64.6%	65.1%	65.6%
traveled on Interstate		(+0.5%)	(+1.0%)
system – %			
Reliable person-miles	73.0%	N/A	74.0%
traveled on non-Interstate			(+1.0%)
NHS – %			
Reliable Interstate miles of	1.69	1.68	1.67
truck travel – Truck Travel		(-0.01)	(-0.02)
Reliability Index			
Fine particulate matter –	904.25	913.29	922.34
PM2.5 (kg/day)		(+1%)	(+2%)
Particulate matter –	2,431.21	2,455.52	2,479.83
PM10 (kg/day)		(+1 %)	(+2%)
Carbon monoxide –	6,683.26	6,931.90	7,000.54
CO* (kg/day)		(+1%)	(+2%)
Volatile organic compounds –	951.83	961.35	970.87
VOCs (kg/day)		(+1%)	(+2%)
Nitrogen oxide – NOx (kg/day)	1,753.36	1,770.89	1,788.43
		(+1%)	(+2%)

#### **Summary of Projects Moving Transportation Performance Metrics**

The MTIP includes a number of projects which contribute to improvement of one or more transportation performance measures. These are summarized below. Each project may contribute to multiple performance measure goals.

Table 17 – Projects Contributing to Performance Measure Improvement in Draft MTIP for FFY 2020-21 to FFY 2023-24

MTIP	# of Projects Contributing to PM*	Total* Projects
Safety	70	99
Roadway & Bridge Condition	79	99
System Performance	62	99
Transit Operation & State of Good Repair	12	99

<sup>\*</sup>Note: Each project may have multiple PM benefits

#### **Performance Based Planning in the MTIP**

AMBAG has adopted the State's targets and local transit agency targets for system performance and air quality including safety, congestion reduction, transportation infrastructure, system reliability, freight movement and economic vitality, congestion reduction and environmental sustainability as required by federal regulation. AMBAG supports these targets through ongoing planning and programming efforts. The federal and state transportation performance management framework is supported in the MTIP by assuring programmed projects support these statewide performance targets.

## **Performance Measures Reporting**

Table 18

Performance Measures	Data Source	5-Year Rolling Average Targets	Percent Reduction Targets
Total Number of motor vehicle collison fatalities	FARS	3624.8	N/A
Rate of motor vehicle collision fatalities (per 100 million VMT)	FARS & HPMS	1.044	N/A
Total number of motor vehicle collision serious injuries	SWITRS	15419.4	N/A
Rate of motor vehicle collision serious injuries (per 100 million VMT)	SWITRS & HPMS	4.423	N/A
Total number of non-motorized fatalities and serious injuries	FARS & SWITRS	4340.8	N/A

Table 19 **Summary of Safety Programs and Projects** 

	Tota	al Project Cost	Fund Elen	ding in the 4-Year nent	% of Funding in the 4-Year Element	Number of Projects
Safety Projects	\$	334,432	\$	220,369	66%	43
Other Projects (Not						
Primarily for Safety)	\$	579,893	\$	954,606	37%	59
Total	\$	2,914,325	\$	1,174,975	n/a	102

### Table 20

PM2: NATIONAL HIGHWAY SYSTEM PAVEMENT AND BRIDGE CONDITION	Values
Percentage of Interstate System	
pavement in 'Good' condition	N/A
Percentage of non-interstate NHS	
pavement in 'Good' condition	7.6%
Percentage of Interstate System	
pavement in 'Poor' condition	N/A
Percentage of non-interstate NHS	
pavement in 'Poor' condition	8.1%
Percentage of NHS bridges in 'Good'	
condition	11.1%
Percentage of NHS bridges in 'Poor'	
condition	0%

### Table 21 - SHOPP

Category	# of projects	\$ in 4 years	\$ Total
PM 2 Projects	20	\$ 173,034	\$ 204,931

## Table 22 - PM3 - National Highway System

Percent of interstate system mileage reporting reliable person-mile travel times	65.60%
Percent of non-interstate NHS mileage	33.307
reporting reliable person-mile travel times	74.00%

## Table 23 – PM3 - Freight Movement

Percent of interstate system mileage reporting	
reliable truck travel times	1.67%

### Table 24 – PM3 - CMAQ Program

Annual hours of peak hour excessive delay per	
capita	N/A
Total emissions reduction by criteria pollutant	
(PM10, PM2.5, Ozone, CO)	N/A



# **Appendix A:** Financial Summary

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#### Association of Monterey Bay Area Governments 2021 Metropolitan Transportation Improvement Program (\$'s in 1,000)

	4 YEAR (FTIP Period)						
Funding Source/Program	FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL		
LOCAL							
Sales Tax	\$93,529	\$95,166	\$96,831	\$98,526	\$384,0		
City	\$2,792	\$2,840	\$2,890	\$2,941	\$11,40		
County Gas Tax	\$90,738 \$49,471	\$92,326 \$49,471	\$93,941 \$49,471	\$95,585 \$49,471	<i>\$372,5</i> 9 \$197,8		
Gas Tax (Subventions to Cities)		1 - 7					
Gas Tax (Subventions to Counties)	\$49,471	\$49,471	\$49,471	\$49,471	\$197,88		
Other Local Funds  County General Funds	\$36,749 \$13,139	\$37,392 \$13,369	\$37,822 \$13,603	\$38,484 \$13,841	\$150,4 \$53,9		
City General Funds	Ç13,133	\$13,303	\$15,005	\$15,641	,,,,,,		
Street Taxes and Developer Fees	\$23,609	\$24,022	\$24,219	\$24,642	\$96,4		
RSTP Exchange funds							
Transit Transit Fares							
Other (See Appendix 1)	\$310,726	\$291,266	\$300,822	\$305,590	\$1,208,4		
ocal Total	\$490,474	\$473,295	\$484,947	\$492,071	\$1,940,7		
REGIONAL							
Tolls							
Bridge							
Corridor							
Regional Sales Tax							
Other (See Appendix 2)							
legional Total							
TATE					4		
State Highway Operation and Protection Program (SHOPP)  SHOPP	\$94,595 \$94,595	\$139,387	\$56,282	\$61,309	\$351,		
SHOPP Prior	\$94,595	\$139,387	\$56,282	\$61,309	\$351,5		
State Minor Program							
State Transportation Improvement Program (STIP)	\$25,015	\$44,417	\$23,532		\$92,		
STIP	\$25,015	\$44,417	\$23,532		\$92,		
STIP Prior							
State Bond Proposition 1A (High Speed Passenger Train Bond Program)							
Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act							
f 2006)							
Active Transportation Program (ATP)	\$3,783		\$9,184		\$12,		
Highway Maintenance (HM) Program <sup>1</sup>	40.554	ćc 400		67.720	420		
Highway Bridge Program (HBP) <sup>1</sup> Road Repair and Accountability Act of 2017 (SB1)	\$6,554 \$20,789	\$6,409 \$26,594	\$9,522	\$7,738 \$926	\$20, \$57,		
Traffic Congestion Relief Program (TCRP)	320,783	320,334	35,322	3320	337,		
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)							
Other (See Appendix 3)	\$5,490	\$17,866	\$635	\$635	\$24,		
State Total	\$156,226	\$234,673	\$99,155	\$70,608	\$560,6		
EDERAL TRANSIT							
5307 - Urbanized Area Formula Grants	\$18,999	\$17,537	\$18,001	\$18,499	\$73,		
5309 - Fixed Guideway Capital Investment Grants				\$40,000	\$40,		
5309b - New and Small Starts (Capital Investment Grants)							
5309c - Bus and Bus Related Grants 5310 - Enhanced Mobility of Seniors and Individuals with Disabilities							
5311 - Formula Grants for Rural Areas	\$1,230	\$1,276	\$1,303	\$1,330	\$5,		
5311f - Intercity Bus	\$1,013	\$1,033	\$1,064	\$1,096	\$4,		
5337 - State of Good Repair Grants							
5339 - Bus and Bus Facilities Formula Grants	\$1,464	\$4,010	\$1,511	\$1,639	\$8,		
FTA Transfer from Prior FTIP Other (See Appendix 4)							
ederal Transit Total	\$22,706	\$23,856	\$21,879	\$62,564	\$131,		
EDERAL HIGHWAY	322,700	ÿ23,030	Ş21,073	302,304	7131,		
Congestion Mitigation and Air Quality (CMAQ) Improvement Program							
Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)							
Coordinated Border Infrastructure Program							
Federal Lands Access Program							
Federal Lands Transportation Program							
GARVEE Bonds Debt Service Payments Highway Infrastructure Program (HIP)	\$2,594	\$2,080			\$4,		
High Priority Projects (HPP) and Demo	\$2,594	\$312			\$4,		
Highway Safety Improvement Program (HSIP)	\$3,267	\$1,080	\$978		\$5,		
National Highway Freight Program (NHFP)							
Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)							
Railway-Highway Crossings Program							
Recreational Trails Program  SAFETE A-LLI Safe Pourtes to School (SPTS)							
SAFETEA-LU Safe Routes to School (SRTS) Surface Transportation Block Grant Program (STBGP/RSTP)*	\$6,132	\$10,408	\$10,404	\$10,401	\$37,		
Other (see Appendix 5)	Ç0,132	Ç20,-00	\$20,-104	<i>\$10,401</i>	<b>437</b> ,		
ederal Highway Total	\$11,993	\$13,880	\$11,382	\$10,401	\$47,		
EDERAL RAIL							
Other Federal Railroad Administration (see Appendix 6)							
ederal Railroad Administration Total							
ederal Total	\$34,699	\$37,736	\$33,261	\$72,965	\$178,		
NNOVATIVE FINANCE							
TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$8,449		T		\$8,		
Other (See Appendix 7)	,						
nnovative Financing Total	\$8,449				će		
		-	-		\$8,		
REVENUE TOTAL	\$689,848	\$745,704	\$617,363	\$635,643	\$2,688,		

Financial Summary Notes:

State Programs that include both state and federal funds.

Apportionment for FFY 2020/21 reduced by \$4,280K exchange funds

### **TABLE 1: REVENUE - APPENDICES**

Association of Monterey Bay Area Governments 2021 Metropolitan Transportation Improvement Program (\$'s in 1,000)

pper	idix :	1 -	Local	Other

Local Other		4 YEAR (FTIP Period)			
	FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL
Airport Revenue	\$4,857	\$4,942	\$5,029	\$5,117	\$19,945
FORA CIP Fees & Presidio (Monterey County)	\$5,162	\$5,252	\$5,344	\$5,438	\$21,195
Transit	\$30,921	\$31,463	\$32,013	\$32,573	\$126,970
Transportation Development Act/LTF	\$26,450	\$26,913	\$27,384	\$27,864	\$108,612
UCSC Revenues & Fees (Santa Cruz County)	\$7,951	\$8,090	\$8,232	\$8,376	\$32,650
Misc	\$235,384	\$214,606	\$222,820	\$226,223	\$899,033
Local Other Total	\$310,726	\$291,266	\$300,822	\$305,590	\$1,208,404

#### Appendix 2 - Regional Other

Regional Other	4 YEAR (FTIP Period)				
	FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL
Regional Other Total					

#### Appendix 3 - State Other

State Other		CURRENT			
	FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL
CA Heavy Duty Voucher Incentive Project	\$300	\$110	\$110	\$110	\$630
Low Carbon Transit Operations Program (LCTOP)	\$821	\$525	\$525	\$525	\$2,396
STPL State Exchange	\$2,748				\$2,748
State Local Partnership	\$887				\$887
Transit and Intercity Rail Capital Program (TIRCP)		\$8,033			\$8,033
ATP-SB1	\$734	\$9,181			\$9,915
Local Bridge Seismic Retrofit Account (LSSRP)		\$17			\$17
State Other Total	\$5,490	\$17,866	\$635	\$635	\$24,626

#### Appendix 4 - Federal Transit Other

Appendix 4 - rederal fransit other								
Federal Transit Other	Federal Transit Other 4 YEAR (FTIP Period)							
	FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL			
					<b></b>			
Federal Transit Other Total								

#### Appendix 5 - Federal Highway Other

Federal Highway Other		CURRENT			
	FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL
Federal Highway Other Total					

#### Appendix 6 - Federal Railroad Administration Other

Federal Railroad Administration Other 4 YEAR (FTIP Period)								
Federal Railroad Administration Other		CURRENT						
	FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL			
Federal Railroad Administration Other Total								

#### Appendix 7 - Innovative Other

Innovative Other		CURRENT			
	FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL
Innovative Other Total					

# Association of Monterey Bay Area Governments 2021 Metropolitan Transportation Improvement Program (\$'s in 1,000)

	4 YEAR (FTIP Period)						
Funding Source/Program	FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL		
Local Total	\$116,141	\$194,070	\$88,921	\$87,579	\$486,71		
REGIONAL							
Tolls							
Bridge							
Corridor							
Regional Sales Tax							
Other (See Appendix A)  Regional Total							
STATE	604 505	6420 207	656 202	ćc4 200	6254 57		
State Highway Operation and Protection Program (SHOPP)  SHOPP	\$94,595 \$94,595	\$139,387 \$139,387	\$56,282 \$56,282	\$61,309 \$61,309	\$351,573 \$351,573		
SHOPP Prior	\$34,333	\$155,567	\$30,20 <u>2</u>	Ç01,303	<i>\$332,373</i>		
State Minor Program							
State Transportation Improvement Program (STIP) <sup>1</sup>	\$2,853	\$44,417	\$23,532		\$70,80		
STIP STIP Prior	\$2,853	\$44,417	\$23,532		\$70,802		
State Bond							
Proposition 1A (High Speed Passenger Train Bond Program)							
Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)							
Active Transportation Program (ATP) 1	\$3,783		\$9,184		\$12,96		
Highway Maintenance (HM) Program <sup>1</sup>							
Highway Bridge Program (HBP) 1	\$6,554	\$6,409		\$7,738	\$20,70		
Road Repair and Accountability Act of 2017 (SB1) Traffic Congestion Relief Program (TCRP)	\$20,789	\$26,594	\$9,522	\$926	\$57,83		
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)							
Other (See Appendix B)	\$5,490	\$17,866	\$635	\$635	\$24,62		
State Total	\$134,064	\$234,673	\$99,155	\$70,608	\$538,50		
FEDERAL TRANSIT							
5307 - Urbanized Area Formula Grants	\$18,999	\$17,537	\$18,001	\$18,499	\$73,03		
5309 - Fixed Guideway Capital Investment Grants				\$40,000	\$40,00		
5309b - New and Small Starts (Capital Investment Grants) 5309c - Bus and Bus Related Grants							
5310 - Enhanced Mobility of Seniors and Individuals with Disabilities							
5311 - Formula Grants for Rural Areas	\$1,230	\$1,276	\$1,303	\$1,330	\$5,13		
5311f - Intercity Bus	\$1,013	\$1,033	\$1,064	\$1,096	\$4,20		
5337 - State of Good Repair Grants 5339 - Bus and Bus Facilities Formula Grants	\$1,464	\$4,010	\$1,511	\$1,639	\$8,62		
FTA Transfer from Prior FTIP	\$1,404	54,010	Ş1,311	\$1,035	Ş0,02		
Other (See Appendix C)							
Federal Transit Total	\$22,706	\$23,856	\$21,879	\$62,564	\$131,00		
FEDEERAL HIGHWAY							
Congestion Mitigation and Air Quality (CMAQ) Improvement Program  Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)							
Coordinated Border Infrastructure Program							
Federal Lands Access Program							
Federal Lands Transportation Program							
GARVEE Bonds Debt Service Payments Highway Infrastructure Program (HIP)	\$2,594	\$2,080			\$4.67		
High Priority Projects (HPP) and Demo	\$2,594	\$2,080			\$4,67 \$31		
Highway Safety Improvement Program (HSIP)	\$3,267	\$1,080	\$978		\$5,32		
National Highway Freight Program (NHFP)							
Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants) Railway-Highway Crossings Program							
Recreational Trails Program							
SAFETEA-LU Safe Routes to School (SRTS)							
Surface Transportation Block Grant Program (STBGP/RSTP)							
Other (see Appendix D) Federal Highway Total	\$5,861	\$3,472	\$978		\$10,31		
FEDEERAL RAIL	20,001	<i>33,412</i>	97/8		310,31		
Other Federal Railroad Administration (see Appendix E)							
Federal Railroad Administration Total							
Federal Total	\$28,567	\$27,328	\$22,857	\$62,564	\$141,31		
INNOVATIVE FINANCE							
TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$8,449				\$8,44		
Other (See Appendix F)							
Innovative Financing Total	\$8,449				\$8,44		

Financial Summary Notes:

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

### **TABLE 2: PROGRAMMED - APPENDICES**

Association of Monterey Bay Area Governments 2021 Metropolitan Transportation Improvement Program (\$'s in 1,000)

Appendix A - Regional Other Regional Other 4 YEAR (FTIP Period)							
Regional Other		CURRENT					
	FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL		
Pagianal Other Tatal							
Regional Other Total							

	Appendix B - State	Other			
State Other		4 YEAR (FTII	P Period)		CURRENT
	FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL
CA Heavy Duty Voucher Incentive Project	\$300	\$110	\$110	\$110	\$630
Low Carbon Transit Operations Program (LCTOP)	\$821	\$525	\$525	\$525	\$2,396
STPL State Exchange	\$2,748				\$2,748
State Local Partnership	\$887				\$887
Transit and Intercity Rail Capital Program (TIRCP)		\$8,033			\$8,033
ATP-SB1	\$734	\$9,181			\$9,915
Local Bridge Seismic Retrofit Account (LSSRP)		\$17			\$17
State Other Total	\$5,490	\$17,866	\$635	\$635	\$24,626

Federal Transit Other		4 YEAR (FTIP Period)					
	FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL		
eral Transit Other Total							

Federal Highway Other		4 YEAR (FTIP Period)					
	FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL		
ederal Highway Other Total							

Appendix E - Federal Railroad Administration Other							
Federal Railroad Administration Other		4 YEAR (FT	TP Period)		CURRENT		
	FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL		
	-						
	-						
	+						
Federal Railroad Administration Other Total							

	4 YEAR (FT	TP Period)		CURRENT
FFY 2021	FFY 2022	FFY 2023	FFY 2024	TOTAL
	FFY 2021		4 YEAR (FTIP Period) FFY 2021 FFY 2022 FFY 2023	

### **TABLE 3: REVENUE-PROGRAMMED**

# Association of Monterey Bay Area Governments 2021 Metropolitan Transportation Improvement Program (\$'s in 1,000)

Funding Source/Program	FFY 2021	4 YEAR (FT FFY 2022	FFY 2023	FFY 2024	TOTAL
LOCAL					
Local Total	\$374,333	\$279,225	\$396,026	\$404,492	\$1,454,076
REGIONAL					
Tolls					
Bridge Corridor					
Regional Sales Tax					
Other					
Regional Total					
STATE					
State Highway Operation and Protection Program (SHOPP) 1					
SHOPP SHOPP Prior					
SHOPP Prior State Minor Program					
State Transportation Improvement Program (STIP) <sup>1</sup>	\$22,162				\$22,162
STIP	\$22,162				\$22,162
STIP Prior					
State Bond Proposition 1A (High Speed Passenger Train Bond Program)					
Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act					
of 2006)					
Active Transportation Program (ATP) <sup>1</sup> Highway Maintenance (HM) Program <sup>1</sup>					
Highway Bridge Program (HBP) 1					
Road Repair and Accountability Act of 2017 (SB1)					
Traffic Congestion Relief Program (TCRP) State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)					
Other					
State Total	\$22,162				\$22,162
FEDEERAL TRANSIT					
5307 - Urbanized Area Formula Grants					
5309 - Fixed Guideway Capital Investment Grants					
5309b - New and Small Starts (Capital Investment Grants)					
5309c - Bus and Bus Related Grants 5310 - Enhanced Mobility of Seniors and Individuals with Disabilities					
5311 - Formula Grants for Rural Areas					
5311f - Intercity Bus					
5337 - State of Good Repair Grants 5339 - Bus and Bus Facilities Formula Grants					
FTA Transfer from Prior FTIP					
Other					
Federal Transit Total					
FEDEERAL HIGHWAY					
Congestion Mitigation and Air Quality (CMAQ) Improvement Program  Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)					
Coordinated Border Infrastructure Program					
Federal Lands Access Program					
Federal Lands Transportation Program					
GARVEE Bonds Debt Service Payments Highway Infrastructure Program (HIP)					
High Priority Projects (HPP) and Demo					
Highway Safety Improvement Program (HSIP)					
National Highway Freight Program (NHFP)					
Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants) Railway-Highway Crossings Program					
Recreational Trails Program					
SAFETEA-LU Safe Routes to School (SRTS)					
Surface Transportation Block Grant Program (STBGP/RSTP) Other	\$6,132	\$10,408	\$10,404	\$10,401	\$37,345
Federal Highway Total	\$6,132	\$10,408	\$10,404	\$10,401	\$37,345
FEDERAL RAIL					
Other Federal Railroad Administration					
Federal Railroad Administration Total					
Federal Total	\$6,132	\$10,408	\$10,404	\$10,401	\$37,345
INNOVATIVE FINANCE					
	\$6,132	\$10,408	\$10,404	\$10,401	\$37,345
TIFIA (Transportation Infrastructure Finance and Innovation Act)					
Other					
Innovative Financing Total					
REVENUE - PROGRAMMED TOTAL	\$402,627	\$289,633	\$406,430	\$414,892	\$1,513,582

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# **Appendix B:**Monterey County Projects

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**MPO ID:** TAM016M **CTIPS ID:** 101-0000-0180

**TITLE:** Commuter Rail Extension to Monterey County

**DESCRIPTION:** Rail extension to Monterey County. Construct layover facility, bus facility, additional commuter parking in Salinas, track access rights, R/W acquisition and new platforms. (TCR #14))

**COUNTY:** Monterey County **SYSTEM:** Transit System

**IMPLEMENTING AGENCY:** Transportation Agency For Monterey County

**PRJ MGR:** Christina Watson **PHONE:** (831) 775-4406

**Dollars** in Thousands

Fund Category: RIP

Fund Type: Public Transportation Account

Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$4,520	\$0	\$0	\$0	\$0	\$0	\$4,520
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$4,520	\$0	\$0	\$0	\$0	\$0	\$4,520

Fund Category: TCRP (Committed)

Fund Type: Traffic Congestion Relief Fund

Funding Agency: Caltrans

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$5,258	\$0	\$0	\$0	\$0	\$0	\$5,258
RW	\$14,742	\$0	\$0	\$0	\$0	\$0	\$14,742
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000

Fund Category: CMAQ

Fund Type: Congestion Mitigation

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$975	\$0	\$0	\$0	\$0	\$0	\$975
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$975	\$0	\$0	\$0	\$0	\$0	\$975

Fund Category: Other State Fund Type: Proposition 116

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$1,532	\$0	\$0	\$0	\$0	\$0	\$1,532
RW	\$730	\$0	\$0	\$0	\$0	\$0	\$730
CON	\$4,918	\$0	\$0	\$0	\$0	\$0	\$4,918
Total:	\$7,180	\$0	\$0	\$0	\$0	\$0	\$7,180

Fund Category: FTA Funds Fund Type: ARRA - FTA 5309

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$991	\$0	\$0	\$0	\$0	\$0	\$991
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$991	\$0	\$0	\$0	\$0	\$0	\$991

Fund Category: RSTP Fund Type: STP Local

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$81	\$0	\$0	\$0	\$0	\$0	\$81
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$264	\$0	\$0	\$0	\$0	\$0	\$264
Total:	\$345	\$0	\$0	\$0	\$0	\$0	\$345

Fund Category: Local Funds

Fund Type: Local Transportation Funds

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$1,555	\$0	\$0	\$0	\$0	\$0	\$1,555
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$17,233	\$0	\$0	\$0	\$0	\$0	\$17,233
Total:	\$18,788	\$0	\$0	\$0	\$0	\$0	\$18,788

Fund Category: RIP

Fund Type: STIP Advance Construction

Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$6,283	\$0	\$12,573	\$0	\$0	\$0	\$18,856
Total:	\$6,283	\$0	\$12,573	\$0	\$0	\$0	\$18,856

Fund Category: State SB1

Fund Type: Road Repair and Accountability Act of 2017

Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$500	\$0	\$1,615	\$8,033	\$0	\$0	\$10,148
Total:	\$500	\$0	\$1,615	\$8,033	\$0	\$0	\$10,148

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$14,912	\$0	\$0	\$0	\$0	\$0	\$14,912
RW	\$15,472	\$0	\$0	\$0	\$0	\$0	\$15,472
CON	\$29,198	\$0	\$14,188	\$8,033	\$0	\$0	\$51,419
Total:	\$59,582	\$0	\$14,188	\$8,033	\$0	\$0	\$81,803

MPO ID: CT101M

**CTIPS ID:** 101-0000-0427

**TITLE:** US 101 South County Freeway Conversions

**DESCRIPTION:** In and near Chualar and Salinas, from Main Street to Airport Boulevard.

Construct safety and operational improvements.

COUNTY: Monterey County SYSTEM: State Highway System IMPLEMENTING AGENCY: Caltrans PRJ MGR: David Silberberger PHONE: (805) 549-3798

**Dollars in Thousands** 

Fund Category: RIP

Fund Type: STIP Advance Construction

Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$8,611	\$0	\$0	\$0	\$8,611
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$0	\$0	\$8,611	\$0	\$0	\$0	\$8,611

Fund Category: Local Funds

Fund Type: Local Transportation Funds

Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$4,040	\$0	\$0	\$0	\$0	\$0	\$4,040
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$4,040	\$0	\$0	\$0	\$0	\$0	\$4,040

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$4,040	\$0	\$8,611	\$0	\$0	\$0	\$12,651
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$4,040	\$0	\$8,611	\$0	\$0	\$0	\$12,651

MPO ID: CT01MO

CTIPS ID: 201-0000-0554

**TITLE:** Castroville Boulevard Interchange

**DESCRIPTION:** In Monterey County at Castroville Boulevard from Post Mile R1.6 to 1.4.

Build a new interchange at Castroville Boulevard and Highway 156

**COUNTY:** Monterey County **SYSTEM:** State Highway System **IMPLEMENTING AGENCY:** Caltrans

**PRJ MGR:** Mike Lew **PHONE:** (805) 549-3227

**Dollars in Thousands** 

Fund Category: RIP

Fund Type: STIP Advance Construction

Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$6,200	\$0	\$0	\$0	\$0	\$0	\$6,200
RW	\$19,500	\$0	\$0	\$0	\$0	\$0	\$19,500
CON	\$0	\$0	\$1,975	\$0	\$0	\$0	\$1,975
Total:	\$25,700	\$0	\$1,975	\$0	\$0	\$0	\$27,675

Fund Category: Local Funds

Fund Type: Agency

Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$27,525	\$0	\$0	\$0	\$27,525
Total:	\$0	\$0	\$27,525	\$0	\$0	\$0	\$27,525

Fund Category: Demo

Fund Type: High Priority Projects Program

Funding Agency: Caltrans

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$312	\$0	\$0	\$0	\$312
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$0	\$0	\$312	\$0	\$0	\$0	\$312

Fund Category: Other Fed

Fund Type: Highway Infrastructure Program (HIP)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$440	\$0	\$0	\$0	\$440
Total:	\$0	\$0	\$440	\$0	\$0	\$0	\$440

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$6,200	\$0	\$0	\$0	\$0	\$0	\$6,200
RW	\$19,500	\$0	\$312	\$0	\$0	\$0	\$19,812
CON	\$0	\$0	\$29,940	\$0	\$0	\$0	\$29,940
Total:	\$25,700	\$0	\$30,252	\$0	\$0	\$0	\$55,952

MPO ID: TAM01MO
CTIPS ID: 201-0000-0552
TITLE: Highway 68 Corridor

**DESCRIPTION:** On State Route 68 from Josselyn Canyon Road to Spreckels Blvd.

Operational improvements.

COUNTY: Monterey County

SYSTEM: State Highway System

IMPLEMENTING AGENCY: Caltrans

**PRJ MGR:** Carla Yu **PHONE:** (805) 549-3749

**Dollars in Thousands** 

Fund Category: RIP

Fund Type: STIP Advance Construction

Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$3,400	\$0	\$0	\$6,518	\$0	\$0	\$9,918
RW	\$0	\$0	\$0	\$12,085	\$0	\$0	\$12,085
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$3,400	\$0	\$0	\$18,603	\$0	\$0	\$22,003

Fund Category: Other Fed

Fund Type: Highway Infrastructure Program (HIP)

Funding Agency: Caltrans

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$2,594	\$0	\$0	\$0	\$0	\$2,594
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$0	\$2,594	\$0	\$0	\$0	\$0	\$2,594

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$3,400	\$2,594	\$0	\$6,518	\$0	\$0	\$12,512
RW	\$0	\$0	\$0	\$12,085	\$0	\$0	\$12,085
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$3,400	\$2,594	\$0	\$18,603	\$0	\$0	\$24,597

**MPO ID:** MYC023M **CTIPS ID:** 201-0000-0568

TITLE: Davis Road Bridge Replacement

**DESCRIPTION:** Bridge No. 44C0068, Davis Road, over Salinas River, 0.4 MI E Reservation Road. The existing narrow two lane bridge will be replaced with a longer four-lane bridge. The new

bridge will be elevated to allow year around crossing over Salinas River.

COUNTY: Monterey County
SYSTEM: Local Highway System
IMPLEMENTING AGENCY: Caltrans

**PRJ MGR:** Carla Yu **PHONE:** (805) 549-3749

**Dollars in Thousands** 

Fund Category: Highway Bridge Program - State

Fund Type: Bridge - State (HBRR)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$4,748	\$0	\$0	\$0	\$0	\$0	\$4,748
RW	\$2,110	\$0	\$0	\$0	\$0	\$0	\$2,110
CON	\$0	\$0	\$0	\$0	\$0	\$30,374	\$30,374
Total:	\$6,858	\$0	\$0	\$0	\$0	\$30,374	\$37,232

Fund Category: Local Funds

Fund Type: Agency

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$1,187	\$0	\$0	\$0	\$0	\$0	\$1,187
RW	\$273	\$0	\$0	\$0	\$0	\$0	\$273
CON	\$0	\$0	\$3,935	\$0	\$0	\$0	\$3,935
Total:	\$1,460	\$0	\$3,935	\$0	\$0	\$0	\$5,395

Fund Category: Local Funds

Fund Type: Local Transportation Funds - Advance Construction

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$30,374	\$0	\$0	-\$30,375	-\$1
Total:	\$0	\$0	\$30,374	\$0	\$0	-\$30,375	-\$1

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$5,935	\$0	\$0	\$0	\$0	\$0	\$5,935
RW	\$2,383	\$0	\$0	\$0	\$0	\$0	\$2,383
CON	\$0	\$0	\$34,309	\$0	\$0	-\$1	\$34,308
Total:	\$8,318	\$0	\$34,309	\$0	\$0	-\$1	\$42,626

MPO ID: CM01M0

CTIPS ID: 101-0000-0457 TITLE: Imjin Road Widening

**DESCRIPTION:** In Marina, on Imjin Road from the existing 4-lane section to Reservation Road.

Widen roadway from two to four lanes.

**COUNTY:** Monterey County **SYSTEM:** Local Highway System

IMPLEMENTING AGENCY: Marina, City of

PRJ MGR: Brian McMinn PHONE: (831) 884-1212

**Dollars in Thousands** 

Fund Category: RIP

Fund Type: STIP Advance Construction

Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$2,200	\$0	\$0	\$0	\$0	\$0	\$2,200
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$1,100	\$0	\$0	\$0	\$0	\$0	\$1,100
Total:	\$3,300	\$0	\$0	\$0	\$0	\$0	\$3,300

Fund Category: Local Funds

Fund Type: Transportation Safety & Investment Plan - Measure X

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$17,000	\$0	\$0	\$0	\$0	\$17,000
Total:	\$0	\$17,000	\$0	\$0	\$0	\$0	\$17,000

Fund Category: Local Funds Fund Type: Developer Fees Funding Agency: Marina, City of

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000
CON	\$0	\$2,000	\$0	\$0	\$0	\$0	\$2,000
Total:	\$1,000	\$2,000	\$0	\$0	\$0	\$0	\$3,000

Fund Category: State SB1

Fund Type: Road Repair and Accountability Act of 2017

Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$19,000	\$0	\$0	\$0	\$0	\$19,000
Total:	\$0	\$19,000	\$0	\$0	\$0	\$0	\$19,000

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$2,200	\$0	\$0	\$0	\$0	\$0	\$2,200
RW	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1,000
CON	\$1,100	\$38,000	\$0	\$0	\$0	\$0	\$39,100
Total:	\$4,300	\$38,000	\$0	\$0	\$0	\$0	\$42,300

**MPO ID:** TAMC006 **CTIPS ID:** 201-0000-0565

**TITLE:** Regional Way find: Bicycle & Ped. Improvement Projects

**DESCRIPTION:** The Project connects all major communities across Monterey County with a signed network of 369 miles of regional bicycle and pedestrian routes serving schools (K-12 and colleges), parks and open space (National Monterey Bay Marine Sanctuary, Fort Ord National Monument, Pinnacles National Park), employment centers and downtown areas. The project will install approximately 920 directional wayfinding, distance and confirmation signs to promote the use of 369 miles of safe routes by bicycles and pedestrians. In addition to signing existing paved paths and bicycle lanes, the project will add 124.7 miles of newly-identified Class III bike routes.

**COUNTY:** Monterey County **SYSTEM:** Local Highway System

**IMPLEMENTING AGENCY:** Transportation Agency For Monterey County

**PRJ MGR:** Todd Muck **PHONE:** (831) 775-0903

**Dollars in Thousands** 

Fund Category: Local Funds

Fund Type: Local Transportation Funds

Funding Agency: Transportation Agency For Monterey County

_	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$1,044	\$0	\$0	\$0	\$0	\$1,044
Total:	\$0	\$1,044	\$0	\$0	\$0	\$0	\$1,044

Fund Category: Other State

Fund Type: State Local Partnership

Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0		\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$887	\$0	\$0	\$0	\$0	\$887
Total:	\$0	\$887	\$0	\$0	\$0	\$0	\$887

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$1,931	\$0	\$0	\$0	\$0	\$1,931
Total:	\$0	\$1,931	\$0	\$0	\$0	\$0	\$1,931

**MPO ID:** TAM017M **CTIPS ID:** 201-0000-0571

TITLE: Rail Extension to Monterey County Package 2

**DESCRIPTION:** Rail Extension to Monterey County, Package 2 includes a layover facility and track

improvements in Salinas.

COUNTY: Monterey Cour

**COUNTY:** Monterey County **SYSTEM:** Transit System

**IMPLEMENTING AGENCY:** Transportation Agency For Monterey County

PRJ MGR: Christina Watson PHONE: (831) 775-4406

**Dollars in Thousands** 

Fund Category: RIP

Fund Type: Public Transportation Account

Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$12,573	\$0	\$0	\$0	\$12,573
Total:	\$0	\$0	\$12,573	\$0	\$0	\$0	\$12,573

Fund Category: Other State

Fund Type: Transit and Intercity Rail Capital Program (TIRCP)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$8,033	\$0	\$0	\$0	\$8,033
Total:	\$0	\$0	\$8,033	\$0	\$0	\$0	\$8,033

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$20,606	\$0	\$0	\$0	\$20,606
Total:	\$0	\$0	\$20,606	\$0	\$0	\$0	\$20,606

**MPO ID:** TAM02M0 **CTIPS ID:** 201-0000-0553

TITLE: State Route 156 Safety Improvements-Blackie Road Extension

**DESCRIPTION:** Extension of Blackie Road to connect to a new interchange at State Route 156 and

Castroville Boulevard

**COUNTY:** Monterey County **SYSTEM:** State Highway System

**IMPLEMENTING AGENCY:** Monterey County

**PRJ MGR:** Randy Ishii **PHONE:** (831) 784-5647

**Dollars in Thousands** 

Fund Category: Local Funds

Fund Type: Transportation Safety & Investment Plan -Measure X Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$2,000	\$0	\$0	\$2,000
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$2,000	\$2,000
Total:	\$0	\$0	\$0	\$2,000	\$0	\$2,000	\$4,000

Fund Category: Local Funds Fund Type: Developer Fees

Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$250	\$0	\$0	\$0	\$0	\$250
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$0	\$250	\$0	\$0	\$0	\$0	\$250

Fund Category: State SB1

Fund Type: Road Repair and Accountability Act of 2017

Funding Agency: Transportation Agency For Monterey County

_	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$250	\$0	\$0	\$0	\$0	\$250
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$0	\$250	\$0	\$0	\$0	\$0	\$250

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$500	\$0	\$2,000	\$0	\$0	\$2,500
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$2,000	\$2,000
Total:	\$0	\$500	\$0	\$2,000	\$0	\$2,000	\$4,500

**MPO ID:** SHOPPM

**CTIPS ID:** 201-0000-0557

**TITLE: SHOPP MISC** 

**DESCRIPTION:** In Castroville, from Del Monte Avenue to Washington Street, a multi-objective Asset Management Pilot Project. Rehabilitate Pavement, repair bridge, construct storm drainage system improvements, construct Transportation Management System (TMS) elements, improve pedestrian, bicycle, and Americans with Disabilities Act (ADA) facilities.

**COUNTY:** Monterey County **SYSTEM:** State Highway System

**IMPLEMENTING AGENCY:** Monterey County

**PRJ MGR:** Randy Ishii **PHONE:** (831) 784-5647

**Dollars in Thousands** 

Fund Category: SHOPP - Misc

Fund Type: SHOPP Advance Construction (AC)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$2,600	\$3,000	\$0	\$0	\$0	\$0	\$5,600
RW	\$0	\$6,600	\$0	\$2,300	\$0	\$0	\$8,900
CON	\$0	\$0	\$0	\$23,500	\$0	\$0	\$23,500
Total:	\$2,600	\$9,600	\$0	\$25,800	\$0	\$0	\$38,000

**MPO ID:** MST009M **CTIPS ID:** 201-0000-0507

TITLE: MST Facilities Expansion and Rehabilitation

**DESCRIPTION:** Acquire land, construct, rehabilitate and/or purchase administrative, operations,

and maintenance facilities.COUNTY: Monterey CountySYSTEM: Transit System

**IMPLEMENTING AGENCY:** Monterey Salinas Transit

PRJ MGR: Lisa Rheinheimer PHONE: (831) 264-5874

**Dollars in Thousands** 

Fund Category: State Bond

Fund Type: Public Transportation Modernization Improvement

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$7,232	\$0	\$0	\$0	\$0	\$0	\$7,232
Total:	\$7,232	\$0	\$0	\$0	\$0	\$0	\$7,232

Fund Category: FTA Funds

Fund Type: Bus and Bus Facilities Program - FTA 5339

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$4,280	\$0	\$0	\$0	\$0	\$0	\$4,280
Total:	\$4,280	\$0	\$0	\$0	\$0	\$0	\$4,280

Fund Category: Other State

Fund Type: Transit and Intercity Rail Capital Program (TIRCP)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
Total:	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000

Fund Category: State Bond

Fund Type: Transit Security Grant Program

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$402	\$0	\$0	\$0	\$0	\$0	\$402
Total:	\$402	\$0	\$0	\$0	\$0	\$0	\$402

Fund Category: Local Funds

Fund Type: Transportation Safety & Investment Plan -Measure X Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$6,392	\$2,400	\$0	\$0	\$0	\$0	\$8,792
Total:	\$6,392	\$2,400	\$0	\$0	\$0	\$0	\$8,792

Fund Category: Other Fed

Fund Type: TRANSPORTATION INFRASTRUCTURE FINANCE AND INNOVATIO

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$8,449	\$0	\$0	\$0	\$0	\$8,449
Total:	\$0	\$8,449	\$0	\$0	\$0	\$0	\$8,449

Fund Category: State SB1

Fund Type: Road Repair and Accountability Act of 2017

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$242	\$0	\$0	\$0	\$0	\$0	\$242
Total:	\$242	\$0	\$0	\$0	\$0	\$0	\$242

Fund Category: Local Funds

Fund Type: Agency

Funding Agency: Monterey Salinas Transit

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$116	\$102	\$362	\$0	\$0	\$0	\$580
Total:	\$116	\$102	\$362	\$0	\$0	\$0	\$580

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$28,664	\$10,951	\$362	\$0	\$0	\$0	\$39,977
Total:	\$28,664	\$10,951	\$362	\$0	\$0	\$0	\$39,977

MPO ID: MST010M CTIPS ID: 201-0000-0509 TITLE: Bus Replacements

**DESCRIPTION:** Bus Replacement Fund to purchase the following: 60 medium 25-32 ft gas and diesel buses, 30 full size 35-40 ft diesel buses, 6 over-the-road 45 ft diesel coaches and 10 30-40 ft electric

buses

**COUNTY:** Monterey County **SYSTEM:** Transit System

**IMPLEMENTING AGENCY:** Monterey Salinas Transit

**PRJ MGR:** MICHELLE OVERMEYER

**PHONE:** (831) 264-5877

**Dollars in Thousands** 

Fund Category: FTA Funds Fund Type: FTA5309(c) - Bus

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000
Total:	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000

Fund Category: FTA Funds

Fund Type: Intercity Bus - 5311-F

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$1,073	\$0	\$0	\$0	\$0	\$0	\$1,073
Total:	\$1,073	\$0	\$0	\$0	\$0	\$0	\$1,073

Fund Category: Other State

Fund Type: Surface Transportation Program

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$1,410	\$0	\$0	\$0	\$0	\$0	\$1,410
Total:	\$1,410	\$0	\$0	\$0	\$0	\$0	\$1,410

Fund Category: Local Funds Fund Type: Traffic Impact Fees

Funding Agency: Fort Ord Reuse Authority

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$4,599	\$250	\$0	\$0	\$0	\$0	\$4,849
Total:	\$4,599	\$250	\$0	\$0	\$0	\$0	\$4,849

Fund Category: RIP

Fund Type: STIP Advance Construction

Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$2,000	\$0	\$0	\$0	\$0	\$0	\$2,000
Total:	\$2,000	\$0	\$0	\$0	\$0	\$0	\$2,000

Fund Category: FTA Funds

Fund Type: Bus and Bus Facilities Program - FTA 5339

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$12,990	\$884	\$3,424	\$920	\$938	\$0	\$19,156
Total:	\$12,990	\$884	\$3,424	\$920	\$938	\$0	\$19,156

Fund Category: Local Funds Fund Type: Private Funds

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$3,360	\$0	\$0	\$0	\$0	\$0	\$3,360
Total:	\$3,360	\$0	\$0	\$0	\$0	\$0	\$3,360

Fund Category: Other State

Fund Type: Low Carbon Transit Operations Program (LCTOP)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$2,280	\$821	\$525	\$525	\$525	\$0	\$4,676
Total:	\$2,280	\$821	\$525	\$525	\$525	\$0	\$4,676

Fund Category: Other State

Fund Type: California Heavy Duty Voucher Incentive Project

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	0	0	0	0	0	0	0
RW	0	0	0	0	0	0	0
CON	490	300	110	110	110	0	1,120
Total:	490	300	110	110	110	0	1,120

Fund Category: State SB1

Fund Type: Road Repair and Accountability Act of 2017

Funding Agency: Caltrans

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$1,808	\$1,539	\$872	\$889	\$906	\$0	\$6,014
Total:	\$1,808	\$1,539	\$872	\$889	\$906	\$0	\$6,014

Fund Category: Local Funds

Fund Type: Air Board

Funding Agency: Monterey Salinas Transit

	PRIOR	20/21	21/22	22/23	23/24	24/25	TOTAL
PE	0	0	0	0	0	0	0
RW	0	0	0	0	0	0	0
CON	400	782	0	0	0	0	1,182
Total:	400	782	0	0	0	0	1,182

Fund Category: Local Funds

Fund Type: Agency

Funding Agency: Monterey Salinas Transit

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$200	\$21	\$0	\$0	\$0	\$0	\$221
Total:	\$200	\$21	\$0	\$0	\$0	\$0	\$221

Fund Category: FTA Funds

Fund Type: FTA5307 - Urbanized Area Formula Program

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$2,044	\$0	\$0	\$0	\$0	\$2,044
Total:	\$0	\$2,044	\$0	\$0	\$0	\$0	\$2,044

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$35,610	\$6,641	\$4,931	\$2,444	\$2,479	\$0	\$52,105
Total:	\$35,610	\$6,641	\$4,931	\$2,444	\$2,479	\$0	\$52,105

# MTIP FFY 2020-21 to FFY 2023-24 Adoption

MPO ID: MST016M
CTIPS ID: 201-0000-0564
TITLE: Hwy 1 Rapid Bus Corridor

**DESCRIPTION:** Bus Rapid Transit along Monterey Branch Line

**COUNTY:** Monterey County **SYSTEM:** Transit System

**IMPLEMENTING AGENCY:** Monterey Salinas Transit

PRJ MGR: Lisa Rheinheimer PHONE: (831) 264-5874

**Dollars in Thousands** 

Fund Category: Local Funds

Fund Type: Transportation Safety & Investment Plan - Measure X Funding Agency: Transportation Agency For Monterey County

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$2,250	\$150	\$650	\$650	\$0	\$0	\$3,700
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$2,250	\$150	\$650	\$650	\$0	\$0	\$3,700

Fund Category: FTA Funds

Fund Type: FTA5307 - Urbanized Area Formula Program

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$68	\$0	\$0	\$0	\$0	\$0	\$68
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$68	\$0	\$0	\$0	\$0	\$0	\$68

Fund Category:State SB1

Fund Type:Road Repair and Accountability Act of 2017

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$100	\$0	\$0	\$0	\$0	\$0	\$100
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$100	\$0	\$0	\$0	\$0	\$0	\$100

Fund Category: FTA Funds

Fund Type:Capital Investment Grants Program

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$40,000	\$0	\$40,000
Total:	\$0	\$0	\$0	\$0	\$40,000	\$0	\$40,000

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$2,418	\$150	\$650	\$650	\$0	\$0	\$3,868
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$40,000	\$0	\$40,000
Total:	\$2,418	\$150	\$650	\$650	\$40,000	\$0	\$43,868

# MTIP FFY 2020-21 to FFY 2023-24 Adoption

**MPO ID:** MST034M **CTIPS ID:** 201-0000-0084

**TITLE:** Bus Operations

**COUNTY:** Monterey County **SYSTEM:** Transit System

**IMPLEMENTING AGENCY:** Monterey Salinas Transit

**PRJ MGR:** MICHELLE OVERMEYER

**PHONE:** (831) 264-5877

**Dollars in Thousands** 

Fund Category: FTA Funds

Fund Type: FTA5307 - Urbanized Area Formula Program Funding Agency: Federal Highway Administration (FHWA)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$121,451	\$9,389	\$9,933	\$10,230	\$10,537	\$0	\$161,540
Total:	\$121,451	\$9,389	\$9,933	\$10,230	\$10,537	\$0	\$161,540

Fund Category: Local Funds

Fund Type: TDA

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$108,515	\$0	\$0	\$0	\$0	\$0	\$108,515
Total:	\$108,515	\$0	\$0	\$0	\$0	\$0	\$108,515

Fund Category: Local Funds Fund Type: Fare Revenues

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$136,108	\$10,932	\$10,932	\$10,932	\$10,932	\$0	\$179,836
Total:	\$136,108	\$10,932	\$10,932	\$10,932	\$10,932	\$0	\$179,836

Fund Category: FTA Funds

Fund Type: FTA 5311 - Non Urbanized

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$7,617	\$700	\$742	\$764	\$787	\$0	\$10,610
Total:	\$7,617	\$700	\$742	\$764	\$787	\$0	\$10,610

Fund Category: FTA Funds

Fund Type: Job Access and Reverse Commute Program (5316)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$2,848	\$0	\$0	\$0	\$0	\$0	\$2,848
Total:	\$2,848	\$0	\$0	\$0	\$0	\$0	\$2,848

Fund Category: CMAQ

Fund Type: Congestion Mitigation

Funding Agency: Federal Highway Administration (FHWA)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$531	\$0	\$0	\$0	\$0	\$0	\$531
Total:	\$531	\$0	\$0	\$0	\$0	\$0	\$531

Fund Category: Local Funds

Fund Type: Air Board

Funding Agency: Various Agencies

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$14	\$0	\$0	\$0	\$0	\$0	\$14
Total:	\$14	\$0	\$0	\$0	\$0	\$0	\$14

Fund Category: FTA Funds

Fund Type: FTA 5317 - New Freedom Program

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$184	\$0	\$0	\$0	\$0	\$0	\$184
Total:	\$184	\$0	\$0	\$0	\$0	\$0	\$184

Fund Category:Local Funds

Fund Type: Local Transportation Funds

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$110,511	\$14,820	\$15,116	\$15,418	\$15,727	\$0	\$171,592
Total:	\$110,511	\$14,820	\$15,116	\$15,418	\$15,727	\$0	\$171,592

Fund Category: FTA Funds Fund Type: ARRA - FTA 5307

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$766	\$0	\$0	\$0	\$0	\$0	\$766
Total:	\$766	\$0	\$0	\$0	\$0	\$0	\$766

Fund Category: FTA Funds

Fund Type: Intercity Bus - 5311-F

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$6,302	\$1,013	\$1,033	\$1,064	\$1,096	\$0	\$10,508
Total:	\$6,302	\$1,013	\$1,033	\$1,064	\$1,096	\$0	\$10,508

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	0	0	0	0	0	0	0
RW	0	0	0	0	0	0	0
CON	494,847	36,854	37,756	38,408	39,079	0	646,944
Total:	494,847	36,854	37,756	38,408	39,079	0	646,944

# MTIP FFY 2020-21 to FFY 2023-24 Adoption

MPO ID: MST040M
CTIPS ID: 201-0000-0500
TITLE: Transit Infrastructure

**DESCRIPTION:** Purchase and install bus shelters and electronic signage, off-board fare vending machines, and support equipment. Repair existing, damaged shelters and equipment, and make

ADA improvements as needed.

COUNTY: Monterey County

SYSTEM: Transit System

**IMPLEMENTING AGENCY:** Monterey Salinas Transit

**PRJ MGR:** MICHELLE OVERMEYER

**PHONE:** (831) 264-5877

**Dollars in Thousands** 

Fund Category: FTA Funds

Fund Type: FTA5307 - Urbanized Area Formula Program

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$200	\$125	\$0	\$0	\$0	\$0	\$325
Total:	\$200	\$125	\$0	\$0	\$0	\$0	\$325

Adoption:

Comment: No toll credits are being used.

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**Appendix C:**San Benito County Projects

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Adoption

MPO ID: SBCT03SB
CTIPS ID: 201-0000-0130
TITLE: Transit Operations

**DESCRIPTION:** Transit Operations - San Benito County Express

**COUNTY:** San Benito County **SYSTEM:** Transit System

**IMPLEMENTING AGENCY:** Council of San Benito County Governments

PRJ MGR: MARY GILBERT PHONE: (831) 637-7665

**Dollars in Thousands** 

Fund Category: FTA Funds

Fund Type: FTA 5311 - Non Urbanized

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$4,245	\$335	\$335	\$335	\$335	\$0	\$5,585
Total:	\$4,245	\$335	\$335	\$335	\$335	\$0	\$5,585

Fund Category: Local Funds

Fund Type: TDA

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$21,122	\$993	\$993	\$993	\$993	\$0	\$25,094
Total:	\$21,122	\$993	\$993	\$993	\$993	\$0	\$25,094

Fund Category: FTA Funds

Fund Type: Intercity Bus - 5311-F

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$13	\$0	\$0	\$0	\$0	\$0	\$13
Total:	\$13	\$0	\$0	\$0	\$0	\$0	\$13

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$25,380	\$1,328	\$1,328	\$1,328	\$1,328	\$0	\$30,692
Total:	\$25,380	\$1,328	\$1,328	\$1,328	\$1,328	\$0	\$30,692



**Appendix D:**Santa Cruz County Projects

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#### Adoption

**MPO ID:** TRL07BSC

**CTIPS ID:** 201-0000-0574

TITLE: MBSST Coastal Trail, Segment 7-Phase 2

**DESCRIPTION:** Bicycle/pedestrian pathway adjacent to railroad tracks. MBSST Segment 7-phase 2.

Santa Cruz Branch Rail Line - Ph. 2 from California/Bay St to Pacific Ave/Beach St (0.8 miles)

**COUNTY:** Santa Cruz County **SYSTEM:** Local Highway System

IMPLEMENTING AGENCY: Santa Cruz, City of

**PRJ MGR:** Nathan Nguyen **PHONE:** (831) 420-5188

**Dollars in Thousands** 

Fund Category: Local Funds

Fund Type: Measure D - 2016 Transportation Improvement Plan

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$75	\$0	\$0	\$0	\$0	\$75
CON	\$0	\$0	\$2,000	\$0	\$0	\$0	\$2,000
Total:	\$0	\$75	\$2,000	\$0	\$0	\$0	\$2,075

Fund Category: Other Fed

Fund Type: Active Transportation Program (ATP)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$9,184	\$0	\$0	\$9,184
Total:	\$0	\$0	\$0	\$9,184	\$0	\$0	\$9,184

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$75	\$0	\$0	\$0	\$0	\$75
CON	\$0	\$0	\$2,000	\$9,184	\$0	\$0	\$11,184
Total:	\$0	\$75	\$2,000	\$9,184	\$0	\$0	\$11,259

#### Adoption

MPO ID: SC025SC

**CTIPS ID:** 101-0000-0431

**TITLE:** Route 1/9 Intersection Improvements

**DESCRIPTION:** In the city of Santa Cruz, at the junction of Route 1 and Route 9. Construct turn

lanes and bike lanes.

**COUNTY:** Santa Cruz County **SYSTEM:** State Highway System

IMPLEMENTING AGENCY: Santa Cruz, City of

**PRJ MGR:** Luis Duazo **PHONE:** (805) 542-4678

**Dollars in Thousands** 

Fund Category: RIP

Fund Type: STIP Advance Construction

Funding Agency: Santa Cruz County Regional Transportation Commission

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$2,853	\$0	\$0	\$0	\$0	\$2,853
Total:	\$0	\$2,853	\$0	\$0	\$0	\$0	\$2,853

Fund Category: Local Funds

Fund Type: Local Transportation Funds Funding Agency: Santa Cruz, City of

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$1,450	\$0	\$0	\$0	\$0	\$0	\$1,450
RW	\$2,700	\$0	\$0	\$0	\$0	\$0	\$2,700
CON	\$0	\$2,655	\$0	\$0	\$0	\$0	\$2,655
Total:	\$4,150	\$2,655	\$0	\$0	\$0	\$0	\$6,805

Fund Category: Other State Fund Type: STPL State Exchange

Funding Agency: Santa Cruz County Regional Transportation Commission

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$2,188	\$0	\$0	\$0	\$0	\$2,188
Total:	\$0	\$2,188	\$0	\$0	\$0	\$0	\$2,188

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$1,450	\$0	\$0	\$0	\$0	\$0	\$1,450
RW	\$2,700	\$0	\$0	\$0	\$0	\$0	\$2,700
CON	\$0	\$7,696	\$0	\$0	\$0	\$0	\$7,696
Total:	\$4,150	\$7,696	\$0	\$0	\$0	\$0	\$11,846

#### **Adoption**

MPO ID: RTC24fSC

**CTIPS ID:** 101-0000-0428

TITLE: 41st Avenue to Soquel Avenue Auxiliary Lanes

**DESCRIPTION:** Near the city of Santa Cruz and Capitola on Highway 1, from 41st Avenue to Soquel Avenue. Construct auxiliary lanes and construct bicycle/pedestrian overcrossing near Chanticleer

Avenue.

**COUNTY:** Santa Cruz County **SYSTEM:** State Highway System

**IMPLEMENTING AGENCY:** Santa Cruz County Regional Transportation Commission

**PRJ MGR:** Luis Duazo **PHONE:** (805) 542-4678

**Dollars in Thousands** 

Fund Category: RIP

Fund Type: STIP Advance Construction

Funding Agency: Santa Cruz County Regional Transportation Commission

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$2,570	\$0	\$0	\$0	\$0	\$0	\$2,570
RW	\$750	\$0	\$0	\$0	\$0	\$0	\$750
CON	\$0	\$0	\$6,835	\$0	\$0	\$0	\$6,835
Total:	\$3,320	\$0	\$6,835	\$0	\$0	\$0	\$10,155

Fund Category: State SB1

Fund Type: Road Repair and Accountability Act of 2017

Funding Agency: Santa Cruz County Regional Transportation Commission

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$23,507	\$0	\$0	\$0	\$23,507
Total:	\$0	\$0	\$23,507	\$0	\$0	\$0	\$23,507

Fund Category: Local Funds

Fund Type: Measure D - 2016 Transportation Improvement Plan

Funding Agency: Santa Cruz County Regional Transportation Commission

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$1,050	\$0	\$0	\$0	\$0	\$0	\$1,050
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$1,050	\$0	\$0	\$0	\$0	\$0	\$1,050

Fund Category: Other Fed

Fund Type: Highway Infrastructure Program (HIP)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$1,640	\$0	\$0	\$0	\$1,640
Total:	\$0	\$0	\$1,640	\$0	\$0	\$0	\$1,640

## Project Total:

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$3,620	\$0	\$0	\$0	\$0	\$0	\$3,620
RW	\$750	\$0	\$0	\$0	\$0	\$0	\$750
CON	\$0	\$0	\$31,982	\$0	\$0	\$0	\$31,982
Total:	\$4,370	\$0	\$31,982	\$0	\$0	\$0	\$36,352

Adoption:

Comment: \$23,507K SB1-SCCP funds, CON in FFY 2021/22 approved by CTC on 12/2/2020.

Adoption

MPO ID: RTC24ESC

**CTIPS ID:** 201-0000-0558

TITLE: State Route 1 State Park to Bay-Porter Auxiliary Lanes & Bus on Shoulder and Mar Vista

Bike/Ped Overcrossing

**DESCRIPTION:** Near Capitola and Aptos, SR 1 from State Park Dr to Bay/Porter Interchanges. Includes construction of auxiliary lanes between interchanges and bus-on-shoulder facilities at interchanges, bicycle/pedestrian overcrossing at Mar Vista Dr, and reconstruction of Capitola Avenue overcrossing to accommodate new lanes on SR1

**COUNTY:** Santa Cruz County **SYSTEM:** State Highway System

**IMPLEMENTING AGENCY:** Santa Cruz County Regional Transportation Commission

PRJ MGR: Sarah Christensen PHONE: (831) 460-3200

**Dollars in Thousands** 

Fund Category: RIP

Fund Type: STIP Advance Construction

Funding Agency: Santa Cruz County Regional Transportation Commission

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$1,830	\$0	\$750	\$0	\$0	\$0	\$2,580
RW	\$0	\$0	\$1,100	\$0	\$0	\$0	\$1,100
CON	\$0	\$0	\$0	\$4,929	\$0	\$0	\$4,929
Total:	\$1,830	\$0	\$1,850	\$4,929	\$0	\$0	\$8,609

Fund Category: Local Funds

Fund Type: Measure D - 2016 Transportation Improvement Plan

Funding Agency: Santa Cruz County Regional Transportation Commission

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$360	\$0	\$2,310	\$0	\$0	\$0	\$2,670
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$10,000	\$0	\$0	\$10,000
Total:	\$360	\$0	\$2,310	\$10,000	\$0	\$0	\$12,670

Fund Category: Other State Fund Type: STPL State Exchange

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$445	\$0	\$0	\$0	\$0	\$0	\$445
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$445	\$0	\$0	\$0	\$0	\$0	\$445

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$2,635	\$0	\$3,060	\$0	\$0	\$0	\$5,695
RW	\$0	\$0	\$1,100	\$0	\$0	\$0	\$1,100
CON	\$0	\$0	\$0	\$14,929	\$0	\$0	\$14,929
Total:	\$2,635	\$0	\$4,160	\$14,929	\$0	\$0	\$21,724

**Adoption** 

**MPO ID:** WAT01ASC **CTIPS ID:** 201-0000-0551

TITLE: Watsonville-Harkins Slough Rd Bike/Ped Overcrossing

**DESCRIPTION:** In Santa Cruz County, in Watsonville on Harkins Slough Road. Construct a ped bridge over SR1, install sidewalk and reconfigure bike lanes and modify the Harkins Slough Rd/Green Valley Rd/Silver Leaf intersection to improve bike and pedestrian access.

**COUNTY:** Santa Cruz County **SYSTEM:** State Highway System

IMPLEMENTING AGENCY: Watsonville, City of

PRJ MGR: Maria Esther Rodriguez

**PHONE:** (831) 768-3112

**Dollars in Thousands** 

Fund Category: RIP Fund Type: State Cash

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$900	\$0	\$0	\$0	\$0	\$0	\$900
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$900	\$0	\$0	\$0	\$0	\$0	\$900

Fund Category: Local Funds

Fund Type: Local Transportation Funds

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$385	\$800	\$984	\$0	\$0	\$0	\$2,169
RW	\$0	\$0	\$195	\$0	\$0	\$0	\$195
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$385	\$800	\$1,179	\$0	\$0	\$0	\$2,364

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$1,285	\$800	\$984	\$0	\$0	\$0	\$3,069
RW	\$0	\$0	\$195	\$0	\$0	\$0	\$195
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$1,285	\$800	\$1,179	\$0	\$0	\$0	\$3,264

Adoption

MPO ID: MTD04SC

**CTIPS ID:** 201-0000-0532

TITLE: Upgrade transit facilities and support vehicles to maintain a State of good repair

**DESCRIPTION:** Purchase 3 non-revenue support vehicles for operations and 2 for fleet maintenance, installation of intelligent transportation systems such as AVL and APC, upgrade and renovate fixed facilities, installation of safety infrastructure and equipment replacement, including the replacement of the maintenance facility roof and the rehabilitation of the bus washer.

**COUNTY:** Santa Cruz County SYSTEM: Transit System

**IMPLEMENTING AGENCY:** Santa Cruz Metropolitan Transit District

PRJ MGR: Margo Ross

**Dollars in Thousands** 

Fund Category: FTA Funds

Fund Type: Bus and Bus Facilities Program - FTA 5339 Funding Agency: Santa Cruz Metropolitan Transit District

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$3,358	\$580	\$586	\$591	\$701	\$0	\$5,816
Total:	\$3,358	\$580	\$586	\$591	\$701	\$0	\$5,816

Fund Category: Other State Fund Type: STA Transit Assist

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$229	\$0	\$0	\$0	\$0	\$0	\$229
Total:	\$229	\$0	\$0	\$0	\$0	\$0	\$229

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$3,587	\$580	\$586	\$591	\$701	\$0	\$6,045
Total:	\$3,587	\$580	\$586	\$591	\$701	\$0	\$6,045

**Adoption** 

MPO ID: MTD06SC

CTIPS ID: 201-0000-0202 TITLE: Operating Assistance

DESCRIPTION: Operating AssistanceCOUNTY: Santa Cruz CountySYSTEM: Transit System

IMPLEMENTING AGENCY: Santa Cruz Metropolitan Transit District

PRJ MGR: ANGELA AITKEN PHONE: (831) 426-6080

**Dollars in Thousands** 

Fund Category: FTA Funds

Fund Type: FTA5307 - Urbanized Area Formula Program Funding Agency: Santa Cruz Metropolitan Transit District

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$88,036	\$7,441	\$7,604	\$7,771	\$7,962	\$0	\$118,814
Total:	\$88,036	\$7,441	\$7,604	\$7,771	\$7,962	\$0	\$118,814

Fund Category: FTA Funds

Fund Type: FTA 5311 - Non Urbanized

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$2,975	\$195	\$199	\$204	\$208	\$0	\$3,781
Total:	\$2,975	\$195	\$199	\$204	\$208	\$0	\$3,781

Fund Category: Local Funds

Fund Type: Agency

Funding Agency: Santa Cruz Metropolitan Transit District

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$704,958	\$46,059	\$47,503	\$48,928	\$50,353	\$0	\$897,801
Total:	\$704,958	\$46,059	\$47,503	\$48,928	\$50,353	\$0	\$897,801

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$795,969	\$53,695	\$55,306	\$56,903	\$58,523	\$0	\$1,020,396
Total:	\$795,969	\$53,695	\$55,306	\$56,903	\$58,523	\$0	\$1,020,396

Adoption

**MPO ID:** MTD013SC **CTIPS ID:** 201-0000-0573

TITLE: Transit Facility Upgrades/redevelopment

**DESCRIPTION:** Converting the METRO-owned Soquel Park and Ride site into the permanent home for ParaCruz operations, redeveloping Pacific Station, installation of safety infrastructure and equipment replacement, including the replacement of maintenance facility roof and rehabilitation of the bush washers.

**COUNTY:** Santa Cruz County **SYSTEM:** Transit System

IMPLEMENTING AGENCY: Santa Cruz Metropolitan Transit District

PRJ MGR: Wondimu Mengistu

PHONE: (831) 420-2580

**Dollars in Thousands** 

Fund Category: Local Funds

Fund Type: Agency

Funding Agency: Santa Cruz Metropolitan Transit District

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$1,000	\$0	\$0	\$0	\$1,000
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$5,300	\$0	\$9,500	\$0	\$14,800
Total:	\$0	\$0	\$6,300	\$0	\$9,500	\$0	\$15,800

Fund Category: State SB1

Fund Type: Road Repair and Accountability Act of 2017

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$600	\$600	\$0	\$0	\$1,200
Total:	\$0	\$0	\$600	\$600	\$0	\$0	\$1,200

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$1,000	\$0	\$0	\$0	\$1,000
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$5,900	\$600	\$9,500	\$0	\$16,000
Total:	\$0	\$0	\$6,900	\$600	\$9,500	\$0	\$17,000



**Appendix E:**Regionwide & Grouped Projects

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Adoption

**MPO ID:** GP HBRR

**CTIPS ID:** 201-0000-0211

TITLE: Grouped Projects for Bridge Rehabilitation and Reconstruction

**DESCRIPTION:** Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

**COUNTY:** Various Counties **SYSTEM:** Local Highway System

**IMPLEMENTING AGENCY:** Various Agencies

PRJ MGR: CALTRANS, DIST 5 OFFICE

**PHONE:** (805) 542-4606

**Dollars in Thousands** 

Fund Category: Local HBRR

Fund Type: Highway Bridge Program

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$50,484	\$6,554	\$6,409	\$0	\$7,738	\$111,712	\$182,897
Total:	\$50,484	\$6,554	\$6,409	\$0	\$7,738	\$111,712	\$182,897

Fund Category: Local Funds

Fund Type: Agency

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$2,062	\$2,343	\$4,998	\$0	\$74	\$2,285	\$11,762
Total:	\$2,062	\$2,343	\$4,998	\$0	\$74	\$2,285	\$11,762

Fund Category: State Bond

Fund Type: Local Bridge Seismic Retrofit Account

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$1,540	\$0	\$17	\$0	\$0	\$605	\$2,162
Total:	\$1,540	\$0	\$17	\$0	\$0	\$605	\$2,162

Fund Category: Local Funds

Fund Type: Local Transportation Funds - Advance Construction

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$4,467	\$13,126	\$37,756	\$0	\$0	-\$55,349	\$0
Total:	\$4,467	\$13,126	\$37,756	\$0	\$0	-\$55,349	\$0

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$58,553	\$22,023	\$49,180	\$0	\$7,812	\$59,253	\$196,821
Total:	\$58,553	\$22,023	\$49,180	\$0	\$7,812	\$59,253	\$196,821

#### AMBAG MTIP: FFY 2020-21 to FFY 2023-24

Project Title: Grouped Projects for Bridge Rehabilitation and Reconstruction

Adoption

MPO ID: GP HBRR

CTIPS ID: 201-0000-0211

Implementing	Decinet Title	Decinal Decadation	DE	DOW/	CON	TOTAL	Notes
Agency	Project Title	Project Description	PE	ROW	CON	TOTAL	Notes
Department of Parks and Recreation (Monterey County)	BRIDGE NO. PM00191	Bridge Preventive Maintenance Program (BPMP) for various State Parks bridges in District 5 - AMBAG Region. See Caltrans Local Assistance HBP website for backup list of projects.	\$225	\$0	\$0	\$225	\$199K federal and \$26K local funds in FFY 2023/24
Monterey County	BRIDGE NO. 44C0017	ROBINSON CANYON RD, OVER CARMEL RIVER, 0.1 MI S CARMEL VALLEY RD.; IMPLEMENT/INSTALL SCOUR COUNTERMEASURES 4/5/2010: Toll Credits programmed for PE, R/W & Con.	\$50	\$0	\$1,485	\$1,535	\$50K federal funds in FFY 2021/22 and \$1,485K federal funds in FFY 2023/24
Monterey County	BRIDGE NO. 44C0035	GONZALES RIVER ROAD BRIDGE, OVER SALINAS RIVER : Rehabilitate Bridge - Replace Superstructure: not adding lane capacity.	\$0	\$229	\$0	\$229	\$203K federal and \$26K local funds in FFY 2021/22
Monterey County	BR. NO. 44C0050	BRADLEY ROAD OVER THE SALINAS RIVER; IMPLEMENT/INSTALL SCOUR COUNTERMEASURES 4/5/2010: Toll Credits programmed for PE, R/W, & Con.	\$307	\$361	\$0	\$668	\$361K federal funds in FFY 2020/21 and \$307K federal funds in FFY 2021/22
Monterey County	BRIDGE NO. 44C0110	HARTNELL ROAD OVER ALISAL CREEK, 0.15 MI S ALISAL ROAD. Replace 2-lane bridge with 2-lane bridge 4/29/2010: Toll Credits programmed for PE, R/W, & Con.	\$77	\$231	\$2,774	\$3,082	\$308K federal funds in FFY 2020/21 and \$2,774K federal funds in FFY 2021/22
Monterey County	BRIDGE NO. 44C0138	JOHNSON RD, OVER CARNEROS CREEK, 0.1 MI S HALL RD. REPLACE TWO-LANE BRIDGE WITH TWO-LANE BRIDGE 4/20/2010: Toll Credits programmed for PE, R/W, & Con.	\$380	\$122	\$0	\$502	\$502K federal funds in FFY 2021/22
Salinas	BRIDGE NO. PM00168	Bridge Preventive Maintenance Program (BPMP) various bridges in the City of Salinas. See Caltrans Local Assistance HBP website for backup list of projects.	\$420	\$0	\$0	\$420	\$372K federal and \$48K local funds in FFY 2023/24
San Benito County	BRIDGE NO. 00L0026	HOSPITAL ROAD, OVER SAN BENITO RIVER, BETWEEN SOUTHSIDE ROAD AND CIENEGA ROAD. Replace 2 lane low water crossing with 2 lane bridge. 5/3/2010: Toll credits used for R/W and CON.	\$0	\$0	\$0	\$0	\$4,467K federal and -\$4,467K local funds in FFY 2020/21
San Benito County	BRIDGE NO. 43C0002	UNION ROAD, OVER SAN BENITO RIVER, EAST CIENEGA RD. Replace bridge, no addded capacity. High Cost Project agreement required.	\$378	\$173	\$42,648	\$43,199	\$487K federal funds in FFY 2020/21; 63K local funds in FFY 2020/21 and \$4,892K local funds in FFY 2021/22; \$37,756K Local AC funds in FFY 2021/22
San Benito County	BRIDGE NO. 43C0016	PANOCHE ROAD OVER TRES PINOS CREEK, 6 MI E OF SH 25. SCOUR COUNTERMEASURE	\$0	\$50	\$0	\$50	\$44K federal and \$6K local funds in FFY 2021/22
San Benito County	BRIDGE NO. 43C0027	PANOCHE ROAD, OVER TRES PINOS CREEK, 12 MI W LITTLE PANOCHE RD. Replace 1-lane Bridge with 2-lane Bridge (satisfies seismic requirement).	\$400	\$100	\$0	\$500	\$443K federal and \$57 funds in FFY 2021/22
San Benito County	BRIDGE NO. 43C0054	LIMEKILN RD, OVER PESCADERO CREEK, 0.1 MI S CIENEGA RD. Replace 1-lane bridge with 2-lane bridge 10/17/2011: Toll Credits programmed for PE, R/W, & CON.	\$280	\$0	\$0	\$280	\$280K federal funds in FFY 2020/21
Santa Cruz County	BRIDGE NO. 36C0108	MURRAY AVE, OVER WOODS LAGOON, W/O INT/O LAKE AVE. LSSRP seismic retrofit. Replace bridge rail and associated roadway improvements. (Mixed Funds.)	\$150	\$150	\$19,873	\$20,173	\$266K federal funds in FFY 2021/22; 2,279K local funds in FFY 2020/21 and \$17K local funds in FFY 2021/22; \$17K LSSRP Bond funds in FFY 2021/22; \$17,593K Local AC funds in FFY 2020/21
Santa Cruz County	BRIDGE NO. 36C0018	SWANTON RD, OVER BIG CREEK, 3 MI NW OF SR 1. Replace Bridge. Replace 2 lane bridge with 2 lane bridge. 7/9/2012: Toll Credits programmed for PE, R/W, & CON.	\$0	\$150	\$0	\$150	\$150K federal funds in FFY 2021/22, CON
Santa Cruz County	BRIDGE NO. 36C0038	CONFERENCE DR, OVER EAST ZAYANTE ROAD. Scour Countermeasures 6/14/2011: Toll Credits programmed for PE, R/W, & CON.	\$55	\$20	\$0	\$75	\$75K federal funds in FFY 2021/22
Santa Cruz County	BRIDGE NO. 36C0063	TWO BAR RD, OVER TWO BAR CREEK, 2.7 MI E OF SR 9. Rehabilitate bridge. Widen 1-lane bridge to 2-lane bridge (non capacity increasing) 8/12/2016: Toll Credits programmed for PE, R/W, & CON.	\$336	\$0	\$0	\$336	\$336K federal funds in FFY 2023/24
Santa Cruz County	BRIDGE NO. 36C0068	LARKSPUR ST, OVER SAN LORENZO RIVER, 0.2 MI E HIGHWAY 9. Replace 1-lane bridge with 2-lane bridge 10/1/2012: Toll Credits programmed for PE, R/W, & CON.	\$0	\$600	\$0	\$600	\$600K federal funds in FFY 2021/22
Santa Cruz County	BRIDGE NO. 36C0071	FERN DR OVER SAN LORENZO RIVER, 0.05 MI W OF SR 9. Replace 1-lane bridge with 2-lane bridge. 6/8/2011: Toll Credits programmed for PE, R/W, & CON.	\$0	\$250	\$0	\$250	\$250K federal funds in FFY 2021/22
Santa Cruz County	BRIDGE NO. 36C0073	EITHER WAY LANE, OVER SAN LORENZO RIVER, 0.1 MI SW OF STATE RTE 9. Replace 1-lane bridge with 2-lane bridge 6/14/2011: Toll Credits programmed for PE, R/W, & CON.	\$0	\$200	\$0	\$200	\$200K federal funds in FFY 2021/22
Santa Cruz County	BRIDGE NO. 36C0085	SAN LORENZO WAY OVER SAN LORENZO RIVER, JUST N OF GRAHAM HILL RD. Replace 1-Lane Bridge with 2-Lane Bridge 4/1/2010: Toll Credits programmed for PE, R/W, & Con. 4/6/2010: Changed to grouped programmed project.	\$400	\$100	\$5,345	\$5,845	\$500K federal funds in FFY 2020/21 and \$5,345K federal funds in FFY 2023/24
Santa Cruz County	BRIDGE NO. 36C0128	RANCHO RIO AVENUE OVER NEWELL CREEK, 0.1 MI E NEWELL CREEK RD. Replace 1-lane bridge with 2-lane bridge. 6/8/2011: Toll Credits programmed for PE, R/W, & CON.	\$150	\$250	\$0	\$400	\$50K federal funds in FFY 2021/22 and \$350K federal funds in FFY 2021/22
Santa Cruz County	BRIDGE NO. 36C0131	LOMPICO ROAD BRIDGE AT LOMPICO CREEK REPLACE 2-LANE BRIDGE WITH 2- LANE BRIDGE : Toll Credits programmed for PE, R/W, & CON.	\$0	\$46	\$0	\$46	\$46K federal funds in FFY 2021/22
Santa Cruz County	BRIDGE NO. 36C0135	FOREST HILL DR OVER BEAR CREEK, 0.2 MI W BEAR CREEK RD. Replace 2-lane bridge with 2-lane bridge 6/8/2011: Toll Credits programmed for PE, R/W, & CON.	\$150	\$100	\$0	\$250	\$50K federal funds in FFY 2020/21 and \$200K federal funds in FFY 2021/22
		TOTAL	\$3,758	\$3,132	\$72,125	\$79,015	[

Adoption

MPO ID: HSIP08

**CTIPS ID:** 201-0000-0464

TITLE: Grouped Projects for Safety Improvements-HSIP Program

**DESCRIPTION:** Program Purpose: MAP-21 continues the Highway Safety Improvement Program (HSIP) to achieve a significant reduction in traffic fatalities and serious injuries on all public roads, including non-State-owned public roads and roads on tribal lands. The HSIP requires a data-driven, strategic approach to improving highway safety on all public roads that focuses on performance.

COUNTY: Various Counties

SYSTEM: Local Highway System

**IMPLEMENTING AGENCY:** Various Agencies

**Dollars in Thousands** 

Fund Category: Other Fed

Fund Type: Highway Safety Improvement Program

Funding Agency: Federal Highway Administration (FHWA)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$1,004	\$3,267	\$1,080	\$978	\$0	\$0	\$6,329
Total:	\$1,004	\$3,267	\$1,080	\$978	\$0	\$0	\$6,329

Fund Category: Local Funds

Fund Type: Agency

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$350	\$0	\$0	\$0	\$350
Total:	\$0	\$0	\$350	\$0	\$0	\$0	\$350

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$1,004	\$3,267	\$1,430	\$978	\$0	\$0	\$6,679
Total:	\$1,004	\$3,267	\$1,430	\$978	\$0	\$0	\$6,679

#### AMBAG MTIP: FFY 2020-21 to FFY 2023-24

Grouped Project for Safety Improvement (HSIP): Back-up list

Adoption MPO ID: HSIP08 CTIPS ID: 201-0000-0464

Agency	Project Location	Description of Work	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2020/21	Federal Funds Programmed in 2021/22	Federal Funds Programmed in 2022/23	Federal Funds Programmed in 2023/24
Monterey	The intersection of Del Monte Avenue and Casa Verde Way and Casa Verde Recreational trail crossing just north of the intersection between Del Monte Avenue and Robertson Ave.	Relocate the Casa Verde Trail Crossing to the Intersection, provide protected left turn phase, shorten/restripe crosswalks, install ADA Improvements, bike crosswalks/signals, median improvements, and leading pedestrian phase.	\$829,832	\$58,968	\$94,000	\$0	\$829,832	\$0	\$0
Monterey County	Various locations throughout the County.	Conduct a Roadway Safety Signing and Striping Audit on approximately 250 miles of County roads. Based on the the audit findings replace or relocate existing signs, install new signs, and replace existing striping with detail 22 where warranted	\$2,646,800	\$0	\$575,400	\$2,646,800	\$0	\$0	\$0
Santa Cruz County	La Madrona Drive, El Rancho Drive, and Swanton Road.	Upgrade existing guardrails.	\$978,200	\$0	\$205,000	\$0	\$0	\$978,200	\$0
Santa Cruz County	Various locations on Old Santa Cruz Highway, Spreckels Drive, Buena Vista Drive, Mt. Madonna Road, and Lompico Road.	Upgrade single beam guardrail to w-beam guardrail.	\$415,000	\$0	\$85,000	\$415,000	\$0	\$0	\$0
Santa Cruz County	Four (4) locations including Graham Hill Road near Covered Bridge Road, 7th Avenue at Bonnie St, Soquel Drive 1250 ft southeast of State Park Drive, and Green Valley Road at Amesti Road.	Install Rectangular Rapid Flashing Beacons (RRFBs) at four locations, two concrete landings with ramps, and one asphalt concrete landing, install sign and pavement marking pedestrian crossing enhancements	\$205,000	\$0	\$45,000	\$205,000	\$0	\$0	\$0
Soledad	The vicinity of 6 public schools (Main Street Middle School, Ledesma Elementary, Soledad High School, Gabilan Elementary, Rose Ferrero Elementary, and Jack Franscioni Elementary.)	Install curb extensions, high-visibility crosswalks, enhanced crosswalk signage and pavement markings, Rectangular Rapid Flashing Beacons (RRFBs), flashing beacons at stop signs, pedestrian countdown signals, lead pedestrian intervals, and a refuge mediar island.	\$250,000	\$291,300	\$0	\$0	\$250,000	\$0	\$0
			\$5,324,832	\$350,268	\$1,004,400	\$3,266,800	\$1,079,832	\$978,200	\$0

Adoption

MPO ID: BP01GP

**CTIPS ID:** 201-0000-0473

TITLE: Grouped Projects for Bicycle & Pedestrian Facilities

**DESCRIPTION:** Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3

categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)

**COUNTY:** Various Counties **SYSTEM:** Local Highway System

**IMPLEMENTING AGENCY:** Various Agencies

**Dollars in Thousands** 

Fund Category: Local Funds

Fund Type: Agency

Funding Agency: Various Agencies

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$9,777	\$339	\$0	\$0	\$0	\$0	\$10,116
Total:	\$9,777	\$339	\$0	\$0	\$0	\$0	\$10,116

Fund Category: Other Fed

Fund Type: Active Transportation Program (ATP)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$29,565	\$3,783	\$0	\$0	\$0	\$0	\$33,348
Total:	\$29,565	\$3,783	\$0	\$0	\$0	\$0	\$33,348

Fund Category: Local Funds

Fund Type: Transportation Safety & Investment Plan -Measure X

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$1,125	\$0	\$1,785	\$0	\$0	\$0	\$2,910
Total:	\$1,125	\$0	\$1,785	\$0	\$0	\$0	\$2,910

Fund Category: Other Fed

Fund Type: Office of Traffic Safety - Repeat Intoxicated Trans

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$193	\$0	\$0	\$0	\$0	\$0	\$193
Total:	\$193	\$0	\$0	\$0	\$0	\$0	\$193

Fund Category: Other State

Fund Type: STPL State Exchange

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$140	\$560	\$0	\$0	\$0	\$0	\$700
Total:	\$140	\$560	\$0	\$0	\$0	\$0	\$700

Fund Category: State SB1 ATP

Fund Type:

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$3,406	\$734	\$9,181	\$0	\$0	\$0	\$13,321
Total:	\$3,406	\$734	\$9,181	\$0	\$0	\$0	\$13,321

Fund Category: Demo

Fund Type: High Priority Projects Program

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$1,200	\$0	\$0	\$0	\$0	\$0	\$1,200
Total:	\$1,200	\$0	\$0	\$0	\$0	\$0	\$1,200

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$45,406	\$5,416	\$10,966	\$0	\$0	\$0	\$61,788
Total:	\$45,406	\$5,416	\$10,966	\$0	\$0	\$0	\$61,788

#### AMBAG MTIP: FFY 2020-21 to FFY 2023-24

Project Title: Grouped Projects for Bicycle & Pedestrian Facilities - Backup list

Adoption

MPO ID: BP01GP

CTIPS ID: 201-0000-0473

Implementing Agency	Project Title	Project Description	PE	ROW	CON	TOTAL	Notes
City of Salinas	City of Salinas Alvin Drive and Linwood Drive SRTS Improvements	The project improves & adds bicycle and pedestrian facilities along Alvin Drive, Linwood Drive, Chaparral Drive, and Maryal Drive with the implementation of road diets, buffered bike lanes and sparrows, and pedestrian crossing and ramp enhancements.	\$0	\$0	\$2,395	\$2,395	\$2,959 ATP (\$522K in 16/17, \$42 in 17/18 and 2,395K in 18/19); \$339.4 toll credits
City of Watsonville	City of Watsonville Rail Trail from Watsonville Slough Trailhead to Walker street	Construct 2400 foot pedestrian and bicycle path parallel to existing railroad tracks and within existing railroad right of way. Provide public outreach and training to improve bicycle and pedestrian safety	\$0	\$0	\$688	\$688	\$688K ATP fund allocation expected in FY18/19 (extension approved by CTC 5/18).
City of Salinas	City of Salinas Bardin Road SRTS to School Improvements	The project would improve pedestrian, bicycle, and vehicular facilities along Bardin Road and Alisal Street including buffered bicycle lanes, roundabouts, non-contiguous sidewalks, crosswalk enhancements, and ADA ramp enhancements.	\$0	\$0	\$3,614	\$3,614	\$4,430 ATP (\$786K in 16/17, \$30 in 17/18 and 3,614K in 18/19); \$508.12 toll credits
City of Santa Cruz	Santa Cruz Citywide Safe Routes to School Crossing Improvement Program	Combination infrastructure/NI SRTS project to install infrastructure improvements at intersections surrounding Santa Cruz City Schools and support related non-infrastructure education and encouragement programming.	\$0	\$0	\$1,089	\$1,089	\$1,404 ATP funds (\$235K in 16/17, \$80K in 17/18 and \$1,089K in 18/19); \$161.04 toll credits
City of Monterey	North Fremont Bike and Pedestrian Access and Safety Improvements	Class IV bicycle lanes in the median of North Fremont, bicycle guide signing, and bicycle detection at each of the five intersections, changes to the travel lanes and median to accommodate Class IV bicycle lanes and BRT queue jumps; shortened pedestrian crossing distances and median refuge areas; and modifications to traffic signals to add bike signals, audible pedestrian signals and countdown pedestrian heads.	\$0	\$0	\$9,440	\$9,440	18/19, CON: \$5,637 ATP, \$2,993K Local and \$810K Measure X funds. (Note: For information only: This project also includes \$841K ATP funds and \$488K Local funds in Prior years, PE.)
Monterey County	Via Salinas Valley	Active Transportation Education Program \$0 \$0 \$1,158 \$1,158		\$965K ATP funds in 19/20, CON and \$193K Loca (Office of Traffic Safety Grant) funds in 19/20, CON			
Monterey County	Via Salinas Valley: An AT Education Program	Implement community and school based active transportation education programming. The project will include SRTS programming, Ciclovia (open streets events), and community engagement.	\$0	\$0	\$1,157	\$1,157	\$964K ATP funds and \$193K OTS grant funds, 18/19, CON
Monterey County Resource Management Agency DPW	Moss Landing Segment Bicycle/Pedestrian Path & Bridge	4.466 ft (0.85 mile) of a 10 foot paved bicycle path with 2 foot wide decomposed granite shoulders on either side of the path and a 12 foot wide 386 foot long pedestrian/bicycle bridge.	\$0	\$0	\$13,427	\$13,427	\$7,587K ATP funds and \$4,640K local funds, 18/19, CON In 19/20, CON: \$1,200K Demo funds
City of Santa Cruz	San Lorenzo Riverwalk Lighting	Installation of LED pedestrian scale lighting between Water Street and Highway 1 on the San Lorenzo Riverwalk on east and west banks.	\$95	\$0	\$857	\$952	\$95K ATP funds in PE, 19/20 and \$857K ATP funds in CON, 20/21
City of Santa Cruz	Rail Trail Segment 8 and 9 Design and Enviro	Design and environmental review and permitting for 2.18 miles of separated multiuse trail. NI safety, education, and encouragement programs to encourage active transportation in advance of trail construction.	\$4,500	\$0	\$169	\$4,669	In 19/20: PE- \$2,600K ATP and \$1,400K loca Santa Cruz land trust funds; CON- \$169K ATP. In 20/21: PE- \$400K ATP and \$100K local Santa Cruz land trust funds. \$28,165K Future ATP funds (for information only)
Monterey County Resource Management Agency DPW	Las Lomas Drive Bicycle Lane & Pedestrian Project	1,320 ft. (.25 mile) sidewalks, class II bicycle lanes, widening, curb, gutter, driveways, retaining walls, and water treatment facility.	\$403	\$104	\$2,661	\$3,168	In 18/19: PE- \$368K ATP and \$35K local funds. In 20/21: RW- \$95K ATP funds and \$9K local funds and CON- \$2,431K ATP and \$230K local funds
UC Santa Cruz	UCSC Bike Path Safety Improvement Phase 2/Bike Safety Education	Reconstruct and widen Class I bike path to meet Caltrans' standards within current alignment and provide robust bike safety education outreach to the campus \$205 \$0 \$1,294 \$1,499 community.		In 18/19: \$140K STPL Exchange funds, PE; In 19/20: \$65K ATP-SB1 funds, PE; In 20/21, CON \$734K ATP-SB1 and \$560K STPL Exchange funds			
Transportation Agency for Monterey County	Every Child: CommunitySupported Safe Routes to School	Establish safe routes to school community support networks in 10 disadvantaged communities in Monterey County and use innovative tools to provide ongoing and engaging programming.	\$0	\$0	\$2,225	\$2,225	In 19/20: CON - \$2,143K ATP-SB1 and \$82+ Measure X funds
Transportation Agency for Monterey County	Fort Ord Regional Trail & Greenway: Highway 218Segment	Construct a 1.5-mile paved bicycle and pedestrian trail segment of the proposed 32mile Fort Ord Regional Trail & Greenway to improve safety and promote healthier lifestyles	\$0	\$1,431	\$10,966	\$12,397	In 19/20: ROW- \$1,198K ATP-SB1 and \$233F Measure X funds; In 21/22:CON - \$9,181K ATF and \$1,785K Measure X funds

# MTIP FFY 2020-21 to FFY 2023-24 Adoption

MPO ID: SHOPP1

**CTIPS ID:** 201-0000-0451

**TITLE:** Grouped Projects for Safety Improvements -SHOPP Collision Reductions Program **DESCRIPTION:** Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers

**COUNTY:** Various Counties **SYSTEM:** State Highway System **IMPLEMENTING AGENCY:** Caltrans

**PRJ MGR:** KRISTIN WILSON **PHONE:** (805) 549-3050

**Dollars in Thousands** 

Fund Category: SHOPP - Collision Reduction Fund Type: SHOPP Advance Construction (AC)

Funding Agency: Caltrans

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$9,724	\$16,382	\$32,450	\$3,338	\$10,395	\$0	\$72,289
Total:	\$9,724	\$16,382	\$32,450	\$3,338	\$10,395	\$0	\$72,289

## AMBAG MTIP: FFY 2020-21 to FFY 2023-2024

#### Grouped Projects for Safety Improvements -SHOPP Collision Reductions Program - Back-Up List

Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers

#### Adoption

	MPO ID: S	HOPP1				CTIPS ID: 201-0000-0451			\$ x 1000		
Prg Yr	Prg Code	со	EA	PPNO	ROUTE	DESCRIPTION	Prior	PE	RW	CON	TOTAL (new)
20/21	201.010	MON	1K860	2883	1	In and near the cities of Monterey, Marina, and Salinas, on Routes 1, 68, and 156 at various locations. Construct rumble strips.	\$582	\$0	\$0	\$1,947	\$1,947
21/22	201.015	MON	0T991	2312Y	101	In and near Kind City, from 0.1 mile south of Broadway Street to 0.1 mile north of Broadway Street and from Jolon Road to 0.2 mile north of Jolon Road. Landscape mitigation.	\$344	\$0	\$0	\$1,410	\$1,410
21/22	201.010	SBT	1H810	2697	25	Near Pinnacles National Park, from 0.7 miles north of San Benito Lateral/Old Hernandez Road to 2.4 miles south of Route 146. Improve curve and flatten slope.	\$3,282	\$0	\$732	\$10,178	\$10,910
21/22	201.015	MON	1H050	2635	101	In and near Salinas, from 0.1 mile north of East Market Street to 0.1 mile south of Sherwood Drive. Lengthen the onramp to improve merging conflicts.	\$2,795	\$0	\$0	\$7,400	\$7,400
20/21	201.010	MON	1J460	2742	68	Near Pacific Grove, from Skyline Forest Drive to west of Route 1; also from Haul Road to west of Skyline Forest Drive (PM 2.7/3.2). Increase safety by improving roadway cross slope at curve, sight distance, widen shoulders, install rumble strip, tapered edge treatment and construct drainage improvements.	\$1,207	\$2,053	\$356	\$0	\$2,409
21/22								\$0	\$199	\$8,612	\$8,811
20/21	201.010	SBT	1J480	2746	25	Near Hollister, at the intersection of Route 25 and Route 156. Improve safety by constructing a roundabout.	\$1,514	\$0	\$0	\$9,114	\$9,114
20/21	201.010	SCr/ SBt	1M330	3008	VAR	In Santa Cruz and San Benito Counties, on Routes 9, 1, 17, 25, 129 and 156 at various locations. Install both centerline and edge line rumble strips and re-stripe with thermoplastic stripe.	\$0	\$807	\$35	\$0	\$842
21/22								\$0	\$0	\$3,919	\$3,919
20/21	201.010	SCr	1M400	3012	9	In Santa Cruz from Kirby Street to north of Fall Creek Road Drive. Construct pedestrian and bicycle facilities to improve safety.	\$0	\$2,070	\$0	\$0	\$2,070
22/23								\$2,263	\$1,075	\$0	\$3,338
23/24								\$0	\$3,903	\$6,492	\$10,395
	•					TOTAL	\$9,724	\$7,193	\$6,300	\$49,072	\$62,565

#### MTIP FFY 2020-21 to FFY 2023-24

## Adoption

MPO ID: SHOPP3

**CTIPS ID:** 201-0000-0529

**TITLE:** Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program **DESCRIPTION:** Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories -

Widening narrow pavements of reconstructing bridges (no additional travel lanes)

COUNTY: Various CountiesSYSTEM: State Highway SystemIMPLEMENTING AGENCY: Caltrans

PRJ MGR: KRISTIN WILSON PHONE: (805) 549-3050

**Dollars in Thousands** 

Fund Category: SHOPP - Bridge Preservation Fund Type: SHOPP Advance Construction (AC)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$21,717	\$24,077	\$27,097	\$4,305	\$0	\$0	\$77,196
Total:	\$21,717	\$24,077	\$27,097	\$4,305	\$0	\$0	\$77,196

Fund Category: State SB1

Fund Type: Road Repair and Accountability Act of 2017

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$20	\$0	\$20
Total:	\$0	\$0	\$0	\$0	\$20	\$0	\$20

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$21,717	\$24,077	\$27,097	\$4,305	\$20	\$0	\$77,216
Total:	\$21,717	\$24,077	\$27,097	\$4,305	\$20	\$0	\$77,216

AMBAG MTIP: FFY 2020-21 to FFY 2023-24

Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program - Back-Up List

**Project Description:** Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements of reconstructing bridges (no additional travel lanes).

#### Adoption

					\$ X 1000						
Prg Yr	Prg Code	со	EA	PPNO	ROUTE	DESCRIPTION	Prior	PE	RW	CON	TOTAL (new)
21/22	201.110	MON	0F970	9700	101	Near Soledad, from Route 146 to Front Street at the North Soledad Overhead No. 44-91R. Rehabilitate bridge.	\$2,098	\$0	\$1,578	\$0	\$1,578
20/21	201.112	MON	0A090	0900A	156	Near Castroville, from Route 183 to Castroville Boulevard. Upgrade bridge railing and widen overhead.	\$2,000	\$0	\$293	\$8,400	\$8,693
20/21	201.110	MON	1H460	2654	1	Near Carmel-By-The Sea, at Garrapata Creek No. 44-0018. Rehabilitate bridge to extend the service life and mitigate corrosion by applying Electrochemical Chloride Extraction (ECE) process and waterproofing to the structure.	\$2,290	\$0	\$115	\$11,753	\$11,868
21/22	201.119	SCR	1H480	2736	1	In Capitola, at Soquel Creek Bridge No. 36-0013. Place Rock Slope Protection (RSP) to protect bridge foundation.	\$3,157	\$0	\$546	\$4,000	\$4,546
21/22	201.110	SCR	1H470	2655	1 9	Near Boulder Creek, at San Lorenzo River Bridge No. 36-0052 (PM 13.61) and Kings Creek Bridge No. 36-0054 (PM 15.49). Replace bridges to maintain standarts of safety and reliability.	\$6,464	\$0	\$660	\$16,086	\$16,746
20/21	201.112	MON	1H490	2656	1	In Monterey County near Big Sur, at the Castro Canon Bridge No. 44-0035. Upgrade bridge railing and approach railings ot meet current standards.	\$608	\$ 1,345	\$141	\$0	\$1,486
21/22								\$0	\$ 73	\$4,154	\$4,227
20/21	201.112	MON	1H800	2696	1	Near Carmel-by-the-Sea, at the Garrapata Creek Bridge No. 44-0018. Replace bridge railing to meet current traffic safety standards.	\$1,600	\$ 1,900	\$130	\$0	\$2,030
22/23								\$0	\$5	\$4,300	\$4,305
23/24	201.113	MON	1F821	2565A	101	(Near Paso Robles, at San Antonio River Bridge No 44-0141L/R. Environmental mitigation monitoring for project EA 1F820	\$0	\$0	\$0	\$20	\$20
Prior	201.112	MON	1F510	2524	1	Near Lucia from 0.1 mile south to 0.2 mile north of Limekiln Creek Bridge No. 44-0058. Replace bridge. (Long Lead Project)	\$3,500	\$0	\$0	\$0	\$0
	•		•			TOTAL	\$21,717	\$3,245	\$3,541	\$48,713	\$55,499

### MTIP FFY 2020-21 to FFY 2023-24

## Adoption

MPO ID: SHOPP4

**CTIPS ID:** 201-0000-0498

TITLE: Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway

**Preservation Program** 

**DESCRIPTION:** Projects are consistent with 40 CFR Part 93.126 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)

**COUNTY:** Various Counties

**SYSTEM:** State Highway System **IMPLEMENTING AGENCY:** Caltrans

**PRJ MGR:** KRISTIN WILSON **PHONE:** (805) 549-3050

**Dollars in Thousands** 

Fund Category: SHOPP - Roadway Preservation Fund Type: SHOPP Advance Construction (AC)

Funding Agency: Caltrans

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$10,180	\$23,175	\$29,144	\$14,302	\$50,914	\$0	\$127,715
Total:	\$10,180	\$23,175	\$29,144	\$14,302	\$50,914	\$0	\$127,715

#### AMBAG MTIP: FFY 2020-21 to FFY 2023-24

Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation Program - Back-Up List

**Project Description:** Projects are consistent with 40 CFR Part 93.126 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)

#### Adoption

	MPO ID: SH	IOPP4				CTIPS ID: 201-0000-0498					\$ x 1000
Prg Yr	Prg Code	со	EA	PPNO	ROUTE	DESCRIPTION	Prior	PE	RW	CON	TOTAL (nev
20/21	201.121	MON	1K490	2916	101	Near Bradley, from south of Jolon Road Overcrossing to San Ardo Undercrossing. Rehabilitate pavement, drainage systems, upgrade guardrail, and install Transportation Management System (TMS) elements.	\$0	\$2,439	\$0	\$0	\$2,439
20/21	201.151	MON	1J890	2797	101	In and near King City, Greenfield, Soledad, Gonzales, and Salinas, from Paris Valley Road Overcrossing to Dunbarton Road. Rehabilitate drainage systems, replace overhead signs and structures, and update Transportation Management System (TMS) elements. (Long Lead Project)	\$0	\$2,391	\$0	\$0	\$2,391
20/21	201.121	MON	1K440	2900	101	Near King City, from Jolon Road to Lagomarsino Avenue. Rehabilitate pavement, drainage systems, and lighting, and install Transportation Management System (TMS) elements. (G13 Contingency)	\$0	\$1,151	\$0	\$0	\$1,151
21/22								\$2,021	\$224	\$0	\$2,245
23/24								\$0	\$61	\$0	\$61
21/22	201.121	MON	1H690	2679	101	Near Salinas, from 0.3 mile north of Boronda Road to south of San Juan Road; also in San Benito County from Monterey County line to north of San Juan Road (PM 0.1/0.15). Rehabilitate pavement, upgrade median barrier and guardrail, and repair drainage system. (G13 Contingency)	\$4,500	\$4,800	\$1,824	\$0	\$6,624
20/21	201.121	MON	1K430	2899	183	Near Salinas and Castroville, from north of Davis Road to south of Del Monte Avenue. Rehabilitate pavement and lighting, replace sign panels, and install Transportation Management System (TMS) elements.	\$0	\$634	\$0	\$0	\$634
21/22								\$1,430	\$43	\$0	\$1,473
22/23								\$0	\$13	\$7,747	\$7,760
20/21	201.151	MON	1J880	2787	68	In and near the city of Monterey, from west of Sunset Drive to Toro Park Undercrossing, Rehabilitate drainage systems and lighting, and install Transportation Management System (TMS) elements.	\$0	\$1,900	\$0	\$0	\$1,900
21/22								\$2,600	\$2,300	\$0	\$4,900
23/24								\$0	\$900	\$10,100	\$11,000
20/21	201.121	MON	1H000	2631	68	In and near Pacific Grove and Monterey, from Forest Avenue to Route 1 (PM 1.12/L4.264). Upgrade Americans with Disabilities Act (ADA) curb ramps, cold plane pavement and place Rubberized Hot Mix Asphalt (RHMA) pavement.	\$2,432	\$0	\$70	\$9,671	\$9,741
20/21	201.151	SCR	1K640	2926	1	In and near Watsonville, from Monterey County line to north of Larkin Valley Road; also in Monterey County (PM R101.53). Rehabilitate drainage systems and lighting, install Transportation Management System (TMS) elements, pave areas behind the gore and construct Maintenance Vehicle Pullouts (MVPs) to reduce maintenance and enhance highway worker safety.	\$0	\$1,570	\$0	\$0	\$1,570
22/23								\$0	\$2,456	\$43	\$2,499
23/24								\$0	\$20	\$12,465	\$12,485
20/21	201.151	SCR	1J960	2843	1	In and near the cities of Capitola and Santa Cruz, from north of Larkin Valley Road Undercrossing to Laguna Road; also in Monterey County (PM R101.53). Rehabilitate drainage systems, enhance highway worker safety, replace lighting and install Transportation Management System (TMS) elements.	\$0	\$2,206	\$0	\$0	\$2,206
22/23								\$3,264	\$779	\$0	\$4,043
23/24								\$0	\$174	\$17,598	\$17,772
21/22	201.151	SCR	0J200	1967	1	Near Davenport, from 1.4 miles north of Swanton Road to 0.6 mile south of Waddell Creek. Replace and upgrade existing Corrugated Metal Pipe (CMP) culverts with Reinforced Concrete Pipe (RCP) culverts.	\$3,248	\$0	\$262	\$9,570	\$9,832
20/21	201.121	SCR	1J830		129	In and near Watsonville, from Route 1 to east of Blackburn Street. Rehabilitate pavement and lighting, replace sign panels, and install Transportation Management System (TMS) elements.	\$0	\$1,143	\$0	\$0	\$1,143
21/22								\$2,292	\$1,778	\$0	\$4,070
23/24								\$0	\$641	\$8,955	\$9,596
						TOTAL	\$10,180	\$29,841	\$11,545	\$76,149	\$117,53

## MTIP FFY 2020-21 to FFY 2023-24

## Adoption

**MPO ID:** SHOPP6

**CTIPS ID:** 201-0000-0550

TITLE: Grouped Projects for Emergency Repair - SHOPP Emergency Response Program

DESCRIPTION: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories -

Repair damage caused by natural disasters, civil unrest, or terrorist acts. This applies to damages that do not qualify for Federal Emergency Relief funds or to damages that qualify for federal

Emergency Relief funds but extend beyond the Federally declared disaster period

**COUNTY:** Various Counties

**SYSTEM:** State Highway System **IMPLEMENTING AGENCY:** Caltrans

PRJ MGR: Linda Wilkins PHONE: (805) 549-3828

**Dollars in Thousands** 

Fund Category: SHOPP - Emergency Response Fund Type: SHOPP Advance Construction (AC)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$14,738	\$12,027	\$38,857	\$6,378	\$0	\$0	\$72,000
Total:	\$14,738	\$12,027	\$38,857	\$6,378	\$0	\$0	\$72,000

## AMBAG MTIP: FFY 2020-21 to FFY 2023-24

## Grouped Projects for Emergency Repair - SHOPP Emergency Response Program - Back-Up List

Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts. This applies to damages that do not qualify for Federal Emergency Relief funds or to damages that qualify for federal Emergency Relief funds but extend beyond the Federally declared disaster period

## Adoption

VIPO ID:	<b>O ID:</b> SHOPP6										\$ X 1000
Prg Yr	Prg Code	со	EA	PPNO	ROUTE	DESCRIPTION	Prior	PE	RW	CON	TOTAL
20/21	201.131	SCR	1K130	2876	9	Near Boulder Creek, 1.1 miles south of Route 236. Construct tieback wall, restore roadway and drainage facilities, and install permanent erosion control	\$2,759	\$0	\$0	\$4,871	\$4,871
20/21	201.131	SCR	1K120	2874	9	In and near the city of Santa Cruz, at north of Vernon Street; also at south of Glengarry Road (PM 4.0). Construct sidehill viaducts, restore roadway and facilities, provide erosion control.	\$1,214	\$ 3,851	\$55	\$0	\$3,906
21/22								\$0	\$ 46	\$13,065	\$13,111
21/22	201.131	SCR	1K070	2852	17	Near Scotts Valley, south of Sugarleaf Road. Stabilize eroded side cut slope by grading and dewatering.	\$2,084	\$0	\$50	\$5,304	\$5,354
20/21	201.131	MON	1K050	2849	1	In Monterey County near Big Sur, south of Little Sur River Bridge. Construct earth retaining wall.	\$1,031	\$1,655	\$100	\$0	\$1,755
21/22								\$0	\$44	\$6,789	\$6,833
21/22	201.131	SCR	1K060	2847	9	Near Brookdale, south of Western Avenue. Construct side hill viaduct extension with cutoff retaining wall, restore roadway and facilities, and install permanent erosion control.	\$2,532	\$0	\$0	\$4,378	\$4,378
21/22	201.131	MON	1K080	2855	1	Near Big Sur, at the Pfeiffer Canyon Bridge No. 44- 0060. Environmental mitigation (planting, erosion control, utility relocation) for project EA 1J130.	\$1,130	\$0	\$2,800	\$1,060	\$3,860
21/22	201.131	MON	1K020	2850	1	In Monterey County, near Gorda, from north of White Creek Bridge to 2.0 miles south of Los Burros Road. Realign highway, replace temporary safety features with permanent safety devices, and install erosion control measures.	\$752	\$1,046	\$26	\$0	\$1,072
22/23								\$0	\$4	\$3,014	\$3,018
21/22	201.131	MON	1M460	3018	1	In Monterey County, near Big Sur, at 1.0 mile south of Pfeiffer Canyon Bridge. Construct retaining wall to stabilize slope, widen shoulder, repair pavement drainage, and install erosion control.	\$2,187	\$0	\$66	\$4,183	\$4,249
20/21	201.131	SCr	1M450	3017	236	Near Boulder Creek, at 0.6 mile south of Lodge Road. Construct retaining wall to stabilize slope, widen shoulder, repair pavement, improve drainage system, and install erosion control.	\$0	\$1,450	\$45	\$0	\$1,495
22/23								\$0	\$8	\$3,352	\$3,360
22/23	201.131	MON	1K010	2853	1	Near Lucia, from 0.6 mile to 0.8 mile south of Big Creek Bridge. Construct tieback wall, restore roadway and drainage facilities, and install permanent erosion control measures. (Long Lead Project)	\$1,049	\$1,743	\$416	\$0	\$2,159
						TOTAL	\$14,738	\$9,745	\$3,660	\$46,016	\$59,421

## MTIP FFY 2020-21 to FFY 2023-24

Adoption

MPO ID: SHOPP7

**CTIPS ID:** 201-0000-0453

TITLE: Grouped Projects for Safety Improvements - SHOPP Mandates Program

DESCRIPTION: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3

categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder

improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration,

Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers

**COUNTY:** Various Counties **SYSTEM:** State Highway System **IMPLEMENTING AGENCY:** Caltrans

PRJ MGR: KRISTIN WILSON PHONE: (805) 549-3050

**Dollars in Thousands** 

Fund Category: SHOPP - Mandates

Fund Type: SHOPP Advance Construction (AC)

Funding Agency: Caltrans

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$7,132	\$7,196	\$11,839	\$0	\$0	\$0	\$26,167
Total:	\$7,132	\$7,196	\$11,839	\$0	\$0	\$0	\$26,167

#### AMBAG MTIP: FFY 2020-21 to FFY 2023-2024

Grouped Projects for Safety Improvements - SHOPP Mandates Program - Back-Up List

Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers

## Adoption

		IVIFO	D: SHUP	,				CHIF 3 ID.	201-0000	-0433	2 X T000
Prg Yr	Prg Code	со	EA	PPNO	ROUTE	DESCRIPTION	Prior	PE	RW	CON	TOTAL (new)
21/22	201.361	MON	1H220	2647	68	In Pacific Grove, from 17 Mile Drive to Congress Ave. Construct ADA compliant pathway along eastbound Route 68, upograde curb ramps and sidewalk to meet ADA standards. Relocate streetlight pole and signs, remove and replant trees.	\$1,151	\$0	\$54	\$1,571	\$ 1,625
21/22	201.361	MON	1H230	2648		In Seaside, from El Monte Road to Fremont Boulevard. Construct new sidewalks/upgrade pedestrian pathway and construct/upgrade curb ramps to meet current standards.	\$2,915	\$0	\$417	\$1,785	\$ 2,202
20/21	201.335	SCR	1G950	2627		In Santa Cruz County, near Ben Lomond, from Holiday Lane to 4.7 miles north of the northern junction of Routes 236/9. Replace failed culverts systems and construct energy dissipaters.	\$1,445	\$ 2,377	\$1,078	\$0	\$ 3,455
21/22								\$0	\$ 271	\$7,386	\$ 7,657
20/21	201.361	SCR	1F620	2530	152	In Santa Cruz County, near Watsonville from 0.1 mile east of Beverly Drive to Holohan Road/College Road.   Construct pedestrian bridge next to the Corralitos Creek Bridge, concrete barrier, retaining wall, curb, gutter and sidewalk to meet ADA standards.	\$1,621	\$ 2,041	\$319	\$0	\$2,360
21/22								\$0	\$ 355	\$0	\$355
20/21	201.335	SCR	1K670	2921	17	In and near the cities of Santa Cruz and Scotts Valley, from Route 1 to Santa Clara County line at various locations. Construct and install stormwater quality Best Management Practices (BMPs) and rehabilitate drainage systems. (Long Lead Project)	\$0	\$1,381	\$0	\$0	\$1,381
						TOTAL	\$7,132	\$5,799	\$2,494	\$10,742	\$19,035

## MTIP FFY 2020-21 to FFY 2023-24

## Adoption

MPO ID: SHOPP8

**CTIPS ID:** 201-0000-0544

**TITLE:** Grouped Projects for Shoulder Improvements - SHOPP Roadside Preservation Program **DESCRIPTION:** Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories -

Fencing, Safety roadside rest areas

**COUNTY:** Various Counties

**SYSTEM:** State Highway System **IMPLEMENTING AGENCY:** Caltrans

**Dollars in Thousands** 

Fund Category: SHOPP - Roadside Preservation Fund Type: SHOPP Advance Construction (AC)

	PRIOR	20/21	21/22	22/23	23/24	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$2,977	\$2,138	\$0	\$0	\$0	\$0	\$5,115
Total:	\$2,977	\$2,138	\$0	\$0	\$0	\$0	\$5,115

AMBAG MTIP: FFY 2020-21 to FFY 2023-24

Grouped Projects for Shoulder Improvements -SHOPP Roadside Preservation Program - Back-Up List

Adoption

**Project Description:** Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Fencing, Safety roadside rest areas

MPO ID: SHOPP8

CTIPS ID: 201-0000-0544

\$ x 1000

Prg Yr	Prg Code	со	EA	PPNO	ROUTE	DESCRIPTION	PRIOR	PE	RW	CON	TOTAL
20/21	201.015	SCR	1G260	2593	17	Near Scotts Valley, from 0.4 mile south of Laurel Road to 0.5 mile north of Laurel Road. Construct wildlife Undercrossing. Local contributions to fund construction capital.	\$2,977	\$0	\$138	\$2,000	\$2,138
						TOTAL	\$2,977	\$0	\$138	\$2,000	\$2,138



## Appendix F:

Projects Completed or Dropped From the MTIP for FFY 2020-21 to FFY 2023-24

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MPO ID: MTD23SC
CTIPS ID: 101-0000-0571
TITLE: SC Metro Refurbish Buses

**DESCRIPTION:** This project will refurbish 4 CNG fixed-route Buses. Refurbished buses will operate

throughout the Santa Cruz County transit network.

**COUNTY:** Santa Cruz County

**IMPLEMENTING AGENCY:** Santa Cruz Metropolitan Transit District

Adoption

**Dollars in Thousands** 

Fund Category: RIP - Rolling Stock Fund Type: STIP Advance Construction

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$900	\$0	\$0	\$0	\$0	\$900
Total:	\$0	\$900	\$0	\$0	\$0	\$0	\$900

Fund Category: Local Funds - Locally Generated Funds Fund Type: Local Transportation Funds

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$117	\$0	\$0	\$0	\$0	\$117
Total:	\$0	\$117	\$0	\$0	\$0	\$0	\$117

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$1,017	\$0	\$0	\$0	\$0	\$1,017
Total:	\$0	\$1,017	\$0	\$0	\$0	\$0	\$1,017

**MPO ID:** MTD25SC **CTIPS ID:** 101-0000-0573

**TITLE: SC METRO Revenue Vehicle Replacements** 

**DESCRIPTION:** This project will purchase 2 e-Buses. The new zero-emission replacements will

operate throughout the Santa Cruz County public transit network.

**COUNTY:** Santa Cruz

**IMPLEMENTING AGENCY:** Santa Cruz Metropolitan Transit District

Adoption

**Dollars in Thousands** 

Fund Category: RIP - Rolling Stock Fund Type: STIP Advance Construction

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$870	\$0	\$0	\$0	\$0	\$870
Total:	\$0	\$870	\$0	\$0	\$0	\$0	\$870

Fund Category: State SB1 LPP - Local Partnership Program - SB1 - MT - LPP-

F Fund Type: Local Partnership Program - Formuladistribution

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$155	\$0	\$0	\$0	\$0	\$155
Total:	\$0	\$155	\$0	\$0	\$0	\$0	\$155

Fund Category: State SB1 LPP - Local Partnership Program - SB1 - MT - LPP-

F Fund Type: Local Partnership Program - Formuladistribution

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$631	\$0	\$0	\$0	\$0	\$631
Total:	\$0	\$631	\$0	\$0	\$0	\$0	\$631

Fund Category: Local Funds - Locally Generated Funds Fund Type: Local Transportation Funds

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$300	\$0	\$0	\$0	\$0	\$300
Total:	\$0	\$300	\$0	\$0	\$0	\$0	\$300

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$1,956	\$0	\$0	\$0	\$0	\$1,956
Total:	\$0	\$1,956	\$0	\$0	\$0	\$0	\$1,956

MPO ID: TRL07SC

CTIPS ID: 101-0000-0459

TITLE: Monterey Bay Sanctuary Scenic Trail Network Segment 7

**DESCRIPTION:** In the city of Santa Cruz, along the Santa Cruz Branch Rail Line, from Natural Bridges

Drive to Pacific Avenue. Construct bicycle/pedestrian trail adjacent to the rail line.

**COUNTY:** Santa Cruz

**IMPLEMENTING AGENCY: Santa Cruz County** 

Adoption

**Dollars in Thousands** 

Fund Category: RIP - Local Roads
Fund Type: STIP Advance Construction

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$1,805	\$0	\$0	\$0	\$0	\$0	\$1,805
Total:	\$1,805	\$0	\$0	\$0	\$0	\$0	\$1,805

Fund Category: Demo - High Priority Project / Demonstration

Projects Fund Type: Demonstration-State TEA21

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$985	\$0	\$0	\$0	\$0	\$0	\$985
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$2,270	\$0	\$0	\$0	\$0	\$2,270
Total:	\$985	\$2,270	\$0	\$0	\$0	\$0	\$3,255

Fund Category: Locally Generated Funds Fund Type: Local Transportation Funds

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$160	\$0	\$0	\$0	\$0	\$0	\$160
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$1,080	\$0	\$0	\$0	\$0	\$1,080
Total:	\$160	\$1,080	\$0	\$0	\$0	\$0	\$1,240

Fund Category - Locally Generated Funds

Fund Type: Measure D - 2016 Transportation Improvement Plan

/ 1							
	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$1,100	\$0	\$0	\$0	\$0	\$0	\$1,100
Total:	\$1,100	\$0	\$0	\$0	\$0	\$0	\$1,100

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$1,145	\$0	\$0	\$0	\$0	\$0	\$1,145
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$2,905	\$3,350	\$0	\$0	\$0	\$0	\$6,255
Total:	\$4,050	\$3,350	\$0	\$0	\$0	\$0	\$7,400

**MPO ID:** RTC02ASC **CTIPS ID:** 201-0000-0538

TITLE: Cruz511 Traveler Information Program

**DESCRIPTION:** Transportation demand management, including centralized traveler information

system and ridematching services

**COUNTY:** Santa Cruz

IMPLEMENTING AGENCY: Santa Cruz County Regional Transportation Commission

**Adoption** 

**Dollars in Thousands** 

Fund Category: Other State Fund Type: STPL State Exchange

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$60	\$60	\$0	\$0	\$0	\$120
Total:	\$0	\$60	\$60	\$0	\$0	\$0	\$120

Fund Category: RIP Fund Type: State Cash

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$181	\$150	\$0	\$0	\$0	\$331
Total:	\$0	\$181	\$150	\$0	\$0	\$0	\$331

Fund Category: Local Transportation Funds Fund Type: Local Transportation

Funds	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$50	\$50	\$0	\$0	\$0	\$100
Total:	\$0	\$50	\$50	\$0	\$0	\$0	\$100

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL		
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
CON	\$0	\$291	\$260	\$0	\$0	\$0	\$551		
Total:	\$0	\$291	\$260	\$0	\$0	\$0	\$551		

MPO ID: CO85SC

**CTIPS ID:** 201-0000-0559

TITLE: Scotts Valley Area Routes Chip Seal Project

**DESCRIPTION:** Locations: Mount Hermon Road (PM 1.31 to Scotts Valley City Limit), Lockewood Lane (Graham Hill Rd to Scotts Valley City Limit) Graham and Hill Road (Sims Rd to Lockewood Ln). Asphalt Digout, Chip Seal, and restriping of a portion of above listed Roads in Santa Cruz County. Rehabilitate the roadway surface.

COUNTY: Santa Cruz

**IMPLEMENTING AGENCY:** Santa Cruz County

Adoption

**Dollars in Thousands** 

Fund Category: RIP Fund Type: State Cash

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$832	\$0	\$0	\$0	\$832
Total:	\$0	\$0	\$832	\$0	\$0	\$0	\$832

Fund Category: Local Funds

Fund Type: Local Transportation Funds

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$108	\$0	\$0	\$0	\$108
Total:	\$0	\$0	\$108	\$0	\$0	\$0	\$108

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_	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$940	\$0	\$0	\$0	\$940
Total:	\$0	\$0	\$940	\$0	\$0	\$0	\$940

MPO ID: SC51SC

**CTIPS ID:** 201-0000-0560

TITLE: River Street Pavement Rehabilitation between Water Street and Potrero Street

**DESCRIPTION:** River Street between Water Street and Portrero Street in the City of Santa Cruz.

Repaving of multimodal arterial to preserve the facility

**COUNTY:** Santa Cruz

**IMPLEMENTING AGENCY:** City of Santa Cruz

Adoption

**Dollars in Thousands** 

Fund Category: RIP Fund Type: State Cash

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$775	\$0	\$0	\$0	\$775
Total:	\$0	\$0	\$775	\$0	\$0	\$0	\$775

Fund Category: Local Funds

Fund Type: Local Transportation Funds

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$31	\$0	\$0	\$0	\$0	\$0	\$31
RW	\$0		\$0	\$0	\$0	\$0	\$0
CON	\$0	\$969	\$0	\$0	\$0	\$0	\$969
Total:	\$31	\$969	\$0	\$0	\$0	\$0	\$1,000

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$31	\$0	\$0	\$0	\$0	\$0	\$31
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$969	\$775	\$0	\$0	\$0	\$1,744
Total:	\$31	\$969	\$775	\$0	\$0	\$0	\$1,775

MPO ID: CO86SC

**CTIPS ID:** 201-0000-0561

**TITLE:** Zayante Road Corridor Chip Seal Project

**DESCRIPTION:** East Zayante Rd and Upper East Zayante Road from Quail Hollow Rd to State Highway 35. Asphalt Digout, Chip Seal, and restriping of a portion of East Zayante and Upper East

Zayante Roads in Santa Cruz County. Rehabilitate the roadway surface

**COUNTY:** Santa Cruz

**IMPLEMENTING AGENCY:** Santa Cruz County

Adoption

**Dollars in Thousands** 

Fund Category: RIP Fund Type: State Cash

_	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$950	\$0	\$0	\$0	\$950
Total:	\$0	\$0	\$950	\$0	\$0	\$0	\$950

Fund Category: Local Funds

Fund Type: Local Transportation Funds

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$31	\$0	\$0	\$0	\$0	\$0	\$31
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0		\$124	\$0	\$0	\$0	\$124
Total:	\$31	\$0	\$124	\$0	\$0	\$0	\$155

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$31	\$0	\$0	\$0	\$0	\$0	\$31
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$1,074	\$0	\$0	\$0	\$1,074
Total:	\$31	\$0	\$1,074	\$0	\$0	\$0	\$1,105

MPO ID: CO79BSC

**CTIPS ID:** 201-0000-0563

TITLE: 2018 Full Depth Recycle & Overlay Project

DESCRIPTION: Branciforte Drive (PM 2.4 to Granite Creek Road) Granite Creek Road (PM 0.56 to

Scotts Valley City Limits) Full Depth Recycle & Overlay (All listed roadways)

**COUNTY:** Santa Cruz

**IMPLEMENTING AGENCY:** Santa Cruz County Regional Transportation Commission

Adoption

**Dollars in Thousands** 

Fund Category: SB1

Fund Type: Road Repair and Accountability Act of 2017

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$476	\$0	\$0	\$0	\$0	\$476
Total:	\$0	\$476	\$0	\$0	\$0	\$0	\$476

Fund Category: Other State Fund Type: STPL State Exchange

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$1,500	\$0	\$0	\$0	\$0	\$1,500
Total:	\$0	\$1,500	\$0	\$0	\$0	\$0	\$1,500

Fund Category: Local Transportation Funds Fund Type: Local Transportation

Funds	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$60	\$0	\$0	\$0	\$0	\$60
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$312	\$0	\$0	\$0	\$0	\$312
Total:	\$0	\$372	\$0	\$0	\$0	\$0	\$372

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	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$60	\$0	\$0	\$0	\$0	\$60
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$2,288	\$0	\$0	\$0	\$0	\$2,288
Total:	\$0	\$2,348	\$0	\$0	\$0	\$0	\$2,348

MPO ID: MTD08SC

**CTIPS ID:** 201-0000-0549

**TITLE:** Low and No Emission Bus Program **DESCRIPTION:** Purchase 2 LCTOP e-buses

**COUNTY:** Santa Cruz

**IMPLEMENTING AGENCY:** Santa Cruz Metropolitan Transit District

Adoption

**Dollars in Thousands** 

Fund Category: Other State

Fund Type: Low Carbon Transit Operations Program(LCTOP)

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$1,572	\$0	\$0	\$0	\$0	\$1,572
Total:	\$0	\$1,572	\$0	\$0	\$0	\$0	\$1,572

Fund Category: State Bond

Fund Type: Public Transportation Modernization Improvement

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$357	\$0	\$0	\$0	\$0	\$357
Total:	\$0	\$357	\$0	\$0	\$0	\$0	\$357

Fund Category: Other State

Fund Type: California Heavy Duty Voucher Incentive Project

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$300	\$0	\$0	\$0	\$0	\$300
Total:	\$0	\$300	\$0	\$0	\$0	\$0	\$300

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	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$2,229	\$0	\$0	\$0	\$0	\$2,229
Total:	\$0	\$2,229	\$0	\$0	\$0	\$0	\$2,229

MPO ID: MTD10SC

CTIPS ID: 201-0000-0556

**TITLE:** Automatic Vehicle Locator System

**DESCRIPTION:** Purchase and install ALL on all buses to drive ancillary ITS functions for traveler

information, transit management and maintenance

**COUNTY:** Santa Cruz

**IMPLEMENTING AGENCY:** Santa Cruz Metropolitan Transit District

Adoption

**Dollars in Thousands** 

Fund Category: RIP

Fund Type: STIP Advance Construction

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$1,400	\$0	\$0	\$0	\$0	\$1,400
Total:	\$0	\$1,400	\$0	\$0	\$0	\$0	\$1,400

Fund Category: Other State

Fund Type: STA Transit AssistanceProjec

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$181	\$0	\$0	\$0	\$0	\$181
Total:	\$0	\$181	\$0	\$0	\$0	\$0	\$181

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$1,581	\$0	\$0	\$0	\$0	\$1,581
Total:	\$0	\$1,581	\$0	\$0	\$0	\$0	\$1,581

MPO ID: RTC24SC

CTIPS ID: 201-0000-0329
TITLE: Highway 1 HOV Lanes

**DESCRIPTION:** In the City of Santa Cruz, on Route 1 between Morrissey and San Andreas and Larkin

Valley Road. Add HOV lanes, pedestrian overcrossings, and operational improvements.

**COUNTY:** Santa Cruz

**IMPLEMENTING AGENCY:** Santa Cruz County Regional TransportationCommission

Adoption

**Dollars in Thousands** 

Fund Category: Other State Fund Type: STPL State Exchange

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$7,104	\$500	\$0	\$0	\$0	\$0	\$7,604
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$7,104	\$500	\$0	\$0	\$0	\$0	\$7,604

Fund Category: CMAQ

Fund Type: Congestion Mitigation

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$5,560	\$0	\$0	\$0	\$0	\$0	\$5,560
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$5,560	\$0	\$0	\$0	\$0	\$0	\$5,560

Fund Category: RIP Fund Type: State Cash

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$1,375	\$0	\$0	\$0	\$0	\$0	\$1,375
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$1,375	\$0	\$0	\$0	\$0	\$0	\$1,375

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	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$14,039	\$500	\$0	\$0	\$0	\$0	\$14,539
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$14,039	\$500	\$0	\$0	\$0	\$0	\$14,539

MPO ID: CT036SB

**CTIPS ID:** 101-0000-0043

TITLE: San Benito Route 156 Improvement Project

**DESCRIPTION:** In San Juan Bautista, from The Alameda to 0.2 mile east of Fourth Street.

Widen to 4 lanes. **COUNTY:** San Benito

**IMPLEMENTING AGENCY: Caltrans** 

Adoption

**Dollars in Thousands** 

Fund Category: RIP - Regional Improvement Program

Fund Type: STIP Advance Construction

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$14,700	\$0	\$0	\$0	\$14,700
Total:	\$0	\$0	\$14,700	\$0	\$0	\$0	\$14,700

Fund Category: IIP - Interregional Improvement Program

Fund Type: STIP Advance Construction

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$44,000	\$0	\$0	\$0	\$44,000
Total:	\$0	\$0	\$44,000	\$0	\$0	\$0	\$44,000

Fund Category: IIP - Interregional Improvement Program

Fund Type: State Cash

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$12,346	\$0	\$0	\$0	\$0	\$0	\$12,346
RW	\$25,208	\$0	\$0	\$0	\$0	\$0	\$25,208
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$37,554	\$0	\$0	\$0	\$0	\$0	\$37,554

Fund Category: Locally Generated Funds

Fund Type: Traffic Impact Fees

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$9,639	\$0	\$0	\$0	\$9,639
Total:	\$0	\$0	\$9,639	\$0	\$0	\$0	\$9,639

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$12,346	\$0	\$0	\$0	\$0	\$0	\$12,346
RW	\$25,208	\$0	\$0	\$0	\$0	\$0	\$25,208
CON	\$0	\$0	\$68,339	\$0	\$0	\$0	\$68,339
Total:	\$37,554	\$0	\$68,339	\$0	\$0	\$0	\$105,893

**MPO ID:** SBCH01SB **CTIPS ID:** 201-0000-0506

TITLE: West Gateway Beautification Project

**DESCRIPTION:** Streetscape beautification plan to stripe Class II and Class III bike lanes, add landscaped median, intersection bulbouts, landscape/lighting plan and replace a traffic signal

with a roundabout. **COUNTY:** San Benito

IMPLEMENTING AGENCY: Hollister, City of

Adoption

**Dollars in Thousands** 

Fund Category: Local Funds Fund Type: City Funds

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$442	\$15	\$0	\$0	\$0	\$0	\$457
RW	\$0	\$25	\$0	\$0	\$0	\$0	\$25
CON	\$0	\$1,414	\$2,585	\$0	\$0	\$0	\$3,999
Total:	\$442	\$1,454	\$2,585	\$0	\$0	\$0	\$4,481

Fund Category: Other Fed

Fund Type: Active Transportation Program (ATP)

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$1,078	\$0	\$0	\$0	\$1,078
Total:	\$0	\$0	\$1,078	\$0	\$0	\$0	\$1,078

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$442	\$15	\$0	\$0	\$0	\$0	\$457
RW	\$0	\$25	\$0	\$0	\$0	\$0	\$25
CON	\$0	\$1,414	\$3,663	\$0	\$0	\$0	\$5,077
Total:	\$442	\$1,454	\$3,663	\$0	\$0	\$0	\$5,559

**MPO ID:** MTD011SC **CTIPS ID:** 201-0000-0567

TITLE: Charging Infrastructure at Judy K Souza OperatingFacility (JKSOF) in Santa Cruz

**DESCRIPTION:** Purchase and install four (4) charging infrastructure to support zero-emission buses

serving the Santa Cruz County service area.

**COUNTY:** Santa Cruz

**IMPLEMENTING AGENCY:** Santa Cruz Metropolitan Transit District

Formal Amendment No. 8

**Dollars in Thousands** 

Fund Category: FTA Funds

Fund Type: Low or No Emission Vehicle Program -5339(c)

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$250	\$0	\$0	\$0	\$250
Total:	\$0	\$0	\$250	\$0	\$0	\$0	\$250

Fund Category: Other State

Fund Type: Low Carbon Transit Operations Program (LCTOP)

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$650	\$0	\$0	\$0	\$650
Total:	\$0	\$0	\$650	\$0	\$0	\$0	\$650

Fund Category: Local Funds

Fund Type: Air Board

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$288	\$0	\$0	\$0	\$288
Total:	\$0	\$0	\$288	\$0	\$0	\$0	\$288

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	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$1,188	\$0	\$0	\$0	\$1,188
Total:	\$0	\$0	\$1,188	\$0	\$0	\$0	\$1,188

AMBAG MTIP: FFY 2018-19 to FFY 2021-22

Project Title: Grouped project for transit operating assistance and purchase of new

buses and operating equipment for vehicles

MPO ID: TOAGP CTIPS ID: 201-0000-0569

Formal Amendment No. 13

APPLICANT (SUBRECIPIENT)	FUNDING TYPE	PROJECT DESCRIP- TION	COUNTY	TOTAL FEDERAL	TOLL CREDITS	TOTAL
Monterey-Salinas Transit	FTA 5310	Small Bus	MON	\$56,960	\$14,240	\$71,200
Monterey-Salinas Transit	FTA 5310	Small Bus	MON	\$56,960	\$14,240	\$71,200
Monterey-Salinas Transit	FTA 5310	Small Bus	MON	\$56,960	\$14,240	\$71,200
Monterey-Salinas Transit	FTA 5310	Small Bus	MON	\$56,960	\$14,240	\$71,200
Monterey-Salinas Transit	FTA 5310	Small Bus	MON	\$56,960	\$14,240	\$71,200
Monterey-Salinas Transit	FTA 5310	Small Bus	MON	\$56,960	\$14,240	\$71,200
San Benito County Local Transportation Authority	FTA 5310	Large Bus	SBt	\$64,960	\$16,240	\$81,200
San Benito County Local Transportation Authority	FTA 5310	Minivan	SBt	\$44,800	\$11,200	\$56,000
Community Bridges/Liftline	FTA 5310	Minivan	SCr	\$44,800	\$11,200	\$56,000
Community Bridges/Liftline	FTA 5310	Minivan	SCr	\$44,800	\$11,200	\$56,000
Community Bridges/Liftline	FTA 5310	Minivan	SCr	\$44,800	\$11,200	\$56,000
Community Bridges/Liftline	FTA 5310	Cameras (3)	SCr	\$4,171	\$1,043	\$5,214
Community Bridges/Liftline	FTA 5310	Mobile Radio	SCr	\$13,109	\$3,277	\$16,386
Community Bridges/Liftline	FTA 5310	Computer Hardware	SCr	\$6,363	\$1,591	\$7,954
Regents of the University of California, Santa Cruz	FTA 5310	Minivan	SCr	\$44,800	\$11,200	\$56,000
Regents of the University of California, Santa Cruz	FTA 5310	Minivan	SCr	\$44,800	\$11,200	\$56,000
Regents of the University of California, Santa Cruz	FTA 5310	Minivan	SCr	\$44,800	\$11,200	\$56,000
Seniors Council	FTA 5310	Assistance	SCr	\$130,893	\$130,893	\$261,786
Outreach & Escort INC (Outreach)	FTA 5310	Mobility Management	SCr	\$136,246	\$34,062	\$170,308
Outreach & Escort INC (Outreach)	FTA 5310	Operating Assistance	SCr	\$64,846	\$64,846	\$129,692
			TOTAL	\$1,075,949	\$415,791	\$1,491,740

# Grouped Projects for Safety Improvements - SHOPP Mobility Program - Back-Up List Administrative Modification No. 14

**MPO ID:** SHOPP2 **CTIPS ID:** 201-0000-0450 **\$ X 1,000** 

Prog										TOTAL
Yr	CO	EA	PPNO	ROUTE	DESCRIPTION	Prior	PE	RW	CON	(new)
18/19	MON	0N200	0064Q		In Monterey County in and near the City of Salinas 0.4 mil north of the Airport Boulevard OC to 0.3 miles south of the San Miguel Canyon OC. Construct Transportation	\$260	\$1,000	\$54	\$1,920	\$2,974
	MON	1Н990	2735	VAR	In various counties, on various routes, and at various locations. Replace and upgrade existing detection field elements	\$585	\$1,160		\$0	\$1,180
19/20							\$0	\$21		\$3,686
					SHOPP-MOBILITY TOTAL	\$845	\$2,160	\$95	\$5,585	\$7,840

## Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement Resurfacing and/or

Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers, Pavement resurfacing and/or rehabilitation, E

## Administrative Modification No. 14

**MPO ID:** SHOPP9 **CTIPS ID:** 201-0000-0548 \$ x 1000

Prg Yr	Prg Code	со	EA	ROUTE	DESCRIPTION	PE	RW	CON	TOTAL
19/20	201.015	MON/ SCR	1G760	VAR	In Monterey and Santa Cruz Counties, on various routes at various locations. Electrical, signs, markings and pavement.	\$0	\$7	\$1,500	\$1,507
	-		-	-	TOTAL	\$0	\$7	\$1,500	\$1,507

MPO ID: RTC30SC

CTIPS ID: 101-0000-0325

TITLE: Mar Vista Bike/Pedestrian Overcrossing

**DESCRIPTION:** In Aptos, at Mar Vista Drive. Construct a new bicycle and pedestrian

accessible structure over Highway 1 and McGregor Drive (frontage road).

**COUNTY:** Santa Cruz County

**IMPLEMENTING AGENCY:** Santa Cruz County Regional Transportation Commission

**Administrative Modification No. 12** 

**Dollars in Thousands** 

## Fund Category:RIP

Fund Type:State Cash

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$750	\$0	\$750
RW	\$0	\$0	\$0	\$0	\$1,100	\$0	\$1,100
CON	\$0	\$0	\$0	\$0	\$0	\$4,929	\$4,929
Total:	\$0	\$0	\$0	\$0	\$1,850	\$4,929	\$6,779

## Fund Category:Other State

Fund Type:STPL State Exchange

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$752	\$0	\$0	\$0	\$752
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$0	\$0	\$752	\$0	\$0	\$0	\$752

## Fund Category:Local Funds

Fund Type:Measure D - 2016 Transportation Improvement Plan

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$349	\$0	\$0	\$349
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$0	\$0	\$0	\$349	\$0	\$0	\$349

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$752	\$349	\$750	\$0	\$1,851
RW	\$0	\$0	\$0	\$0	\$1,100	\$0	\$1,100
CON	\$0	\$0	\$0	\$0	\$0	\$4,929	\$4,929
Total:	\$0	\$0	\$752	\$349	\$1,850	\$4,929	\$7,880

MPO ID: TRL18L

**CTIPS ID:** 101-0000-0460

**TITLE:** Monterey Bay Sanctuary Scenic Trail Network Segment 18

**DESCRIPTION:** In Watsonville, along the Santa Cruz Branch Rail Line from Lee Road to

Watsonville Slough Trail Connection. Construct bicycle/pedestrian trail adjacent to the rail line.

**IMPLEMENTING AGENCY:** Santa Cruz County

**COUNTY:** Santa Cruz County

**Administrative Modification No. 12** 

**Dollars in Thousands** 

## Fund Category:RIP Fund Type:State Cash

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$90	\$0	\$0	\$0	\$0	\$0	\$90
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$90	\$0	\$0	\$0	\$0	\$0	\$90

## Fund Category:Local Funds

## Fund Type:Private Funds

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$50	\$0	\$0	\$0	\$0	\$0	\$50
RW	\$10	\$0	\$0	\$0	\$0	\$0	\$10
CON	\$0	\$200	\$0	\$0	\$0	\$0	\$200
Total:	\$60	\$200	\$0	\$0	\$0	\$0	\$260

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	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$140	\$0	\$0	\$0	\$0	\$0	\$140
RW	\$10	\$0	\$0	\$0	\$0	\$0	\$10
CON	\$0	\$200	\$0	\$0	\$0	\$0	\$200
Total:	\$150	\$200	\$0	\$0	\$0	\$0	\$350

MPO ID: CO83SC

**CTIPS ID:** 201-0000-0562

TITLE: Highway 17 to Soquel Corridor Chip Seal Project

**DESCRIPTION:** Vine Hill Road (State Highway 17 to Branciforte Drive), Mountain View Road (Branciforte Drive to North Rodeo Gulch Road), North Rodeo Gulch Road (Mountain View Road to PM 1.97), Laurel Glen Road (North Rodeo Gulch Road to Soquel San Jose Road). Asphalt Digout, Chip Seal, and restriping of a portion of above listed Roads in Santa Cruz County. Rehabilitate the roadway surface

**COUNTY:** Santa Cruz County

**IMPLEMENTING AGENCY:** Santa Cruz County

Formal Amendment No. 13

**Dollars in Thousands** 

### Fund Category:RIP Fund Type:State Cash

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$800	\$0	\$0	\$0	\$800
Total:	\$0	\$0	\$800	\$0	\$0	\$0	\$800

### Fund Category:Local Funds

### Fund Type:Local Transportat ion Funds

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	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$104	\$0	\$0	\$0	\$104
Total:	\$0	\$0	\$104	\$0	\$0	\$0	\$104

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$904	\$0	\$0	\$0	\$904
Total:	\$0	\$0	\$904	\$0	\$0	\$0	\$904

**MPO ID:** RTC24GSC **CTIPS ID:** 201-0000-0570

**TITLE:** State Route 1 - Freedom to State Park Auxiliary Lanes and Bus on Shoulders

**DESCRIPTION:** Near Aptos on Highway 1 between Freedom Blvd and State Park Dr. Construct auxiliary lanes on State Route 1 between Freedom Blvd and Rio Del Mar Blvd and Rio Del Mar and State Park Drive Interchanges, modify shoulders to allow buses to use shoulders under interchanges, construct soundwalls and retaining walls. Includes reconstruction of two bridges over Highway 1 and widening of the highway bridge over Aptos Creek/Spreckles Drive. MBSST bicycle/pedestrian rail trail from just south of the Rio del Mar Boulevard crossing of the Santa Cruz Branch Rail line to State Park Drive.

**COUNTY:** Santa Cruz County

**IMPLEMENTING AGENCY:** Santa Cruz County Regional Transportation Commission

Formal Amendment No. 13

**Dollars in Thousands** 

Fund Category: State SB1

Fund Type:Road Repair and Accountability Act of 2017

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$302	\$888	\$0	\$0	\$1,190
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total:	\$0	\$0	\$302	\$888	\$0	\$0	\$1,190

#### Fund Category:Local Funds

Fund Type:Measure D - 2016 Transportat ion Improvement Plan

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$2,760	\$7,118	\$5,530	\$0	\$15,408
RW	\$0	\$0	\$0	\$0	\$474	\$3,160	\$3,634
CON	\$0	\$0	\$0	\$0	\$0	\$7,900	\$7,900
Total:	\$0	\$0	\$2,572	\$7,118	\$6,004	\$11,060	\$26,942

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$3,062	\$8,006	\$5,530	\$0	\$16,598
RW	\$0	\$0	\$0	\$0	\$474	\$3,160	\$3,634
CON	\$0	\$0	\$0	\$0	\$0	\$7,900	\$7,900
Total:	\$0	\$0	\$3,062	\$8,006	\$6,004	\$11,060	\$28,132

MPO ID: MTD09SC

CTIPS ID: 201-0000-0555

TITLE: CNG Bus Replacement and Rehabilitation

**DESCRIPTION:** Refurbish three and purchase up to 12 CNG replacement buses for Santa Cruz

County local fixed-route service.

COUNTY: Santa Cruz County

IMPLEMENTING AGENCY: Santa Cruz Metropolitan Transit District

**Formal Amendment No. 15** 

**Dollars in Thousands** 

Fund Category: FTA Funds

Fund Type: Bus and Bus Facilities Program - FTA 5339

7.	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$1,663	\$1,088	\$0	\$0	\$0	\$2,751
Total:	\$0	\$1,663	\$1,088	\$0	\$0	\$0	\$2,751

Fund Category: Other State Fund Type: STA Transit Assist

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	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$1,405	\$0	\$0	\$0	\$0	\$1,405
Total:	\$0	\$1,405	\$0	\$0	\$0	\$0	\$1,405

Fund Category: Local Funds

Fund Type: Measure D - 2016 Transportation Improvement Plan

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$272	\$0	\$0	\$0	\$272
Total:	\$0	\$0	\$272	\$0	\$0	\$0	\$272

Fund Category: Other State

Fund Type: Public Transportation Account

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$4,200	\$0	\$0	\$0	\$4,200
Total:	\$0	\$0	\$4,200	\$0	\$0	\$0	\$4,200

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$3,068	\$5 <i>,</i> 560	\$0	\$0	\$0	\$8,628
Total:	\$0	\$3,068	\$5,560	\$0	\$0	\$0	\$8,628

MPO ID: MTD12SC

CTIPS ID: 201-0000-0572

**TITLE:** Paratransit Vans Replacement Project **DESCRIPTION:** Replace 10 paratransit vehicles

**COUNTY:** Santa Cruz County

**IMPLEMENTING AGENCY:** Santa Cruz Metropolitan Transit District

Formal Amendment No. 15

**Dollars in Thousands** 

Fund Category: RSTP Fund Type: STP Local

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$200	\$0	\$0	\$0	\$200
Total:	\$0	\$0	\$200	\$0	\$0	\$0	\$200

Fund Category: Local Funds

Fund Type: Measure D - 2016 Transportation Improvement Plan

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$325	\$0	\$0	\$0	\$325
Total:	\$0	\$0	\$325	\$0	\$0	\$0	\$325

Fund Category: State SB1

Fund Type: Road Repair and Accountability Act of 2017

, ,							
	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$302	\$0	\$0	\$0	\$302
Total:	\$0	\$0	\$302	\$0	\$0	\$0	\$302

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	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$827	\$0	\$0	\$0	\$827
Total:	\$0	\$0	\$827	\$0	\$0	\$0	\$827



### **Appendix G:**

Resolution of the Board of Directors of the Association of Monterey Bay Area Governments Adopting the MTIP for FFY 2020-21 to FFY 2023-24

Resolution No. 2021-2

#### A RESOLUTION

### OF THE BOARD OF DIRECTORS OF THE ASSOCIATION OF MONTEREY BAY AREA GOVERNMENTS ADOPTING THE MONTEREY BAY METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM (MTIP) FFY 2020-21 to FFY 2023-24

WHEREAS, the Association of Monterey Bay Area Governments has been designated by the Governor of the State of California as the Metropolitan Planning Organization (MPO) for the Monterey Bay area; and

WHEREAS, Title 23 Code of Federal Regulations, Part 450, and Title 49 Code of Federal Regulations, Part 613, require that in each urbanized area, as a condition to the receipt of Federal capital or operating assistance, the MPO carries out, in cooperation with State, local agencies and publicly owned operators of mass transportation services, a continuing, cooperative and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the Fixing America's Surface Transportation Act (FAST Act) calls for the development of at least a four-year Transportation Improvement Program (TIP), under direction of the MPO in cooperation with State and local officials, regional and local transit operators, and other affected transportation and regional planning and implementing agencies; and

WHEREAS, AMBAG has developed a four-year program of projects, consistent with AMBAG's 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy, the 2020 State Transportation Improvement Program, the 2020 State Highway Operation and Protection Program, and the area's Regional Transportation Improvement Programs and Short Range Transit Plans; and

WHEREAS, this document does not interfere with the timely implementation of the Transportation Control Measures (TCMs) contained in the State Implementation Plan (SIP); and

**WHEREAS,** this document complies with the public participation process in accordance with AMBAG's 2019 Public Participation Plan (PPP); and

**WHEREAS**, this document is financially constrained and prioritized by funding year, adding only those projects for which funding has been identified and committed in accordance with 23 CFR 450; and

WHEREAS, projects in the document satisfy the transportation conformity provisions of 40 CFR 93.122(g) and all applicable transportation planning requirements per 23 CFR Part 450 and are expected to support the establishment and achievement of performance management targets; and

WHEREAS, consultation with cognizant agencies was undertaken and the MTIP was considered with adequate opportunity for public review and comment, in accordance with 23 CFR 450:

**NOW, THEREFORE, BE IT RESOLVED** that the Board of Directors of the Association of Monterey Bay Area Governments does hereby approve and authorize the submission of the *Monterey Bay Metropolitan Transportation Improvement Program FFY 2020-21 to FY 2023-24* to the appropriate Federal and State agencies.

PASSED AND ADOPTED this	10" day of February 2021.
Steve McShane, President	Maura F. Twomey, Executive Director



### **Appendix H:** Public Review and Comments

#### **Public Review and Comments**

The Association of Monterey Bay Area Governments (AMBAG) took the Draft Monterey Bay Metropolitan Transportation Improvement Program (MTIP): FFY 2020-21 to 2023-24 for public review from November 12, 2020 to December 11, 2020. A public notice (pp. 2-3 of this Appendix H) was published on November 12, 2020 in The Monterey County Herald and in the Santa Cruz Sentinel. The public notice was also posted online at BenitoLink.com. A copy was made available at the following websites:

- 1. Association of Monterey Bay Area Governments: www.ambag.org
- 2. Santa Cruz County Regional Transportation Commission: www.sccrtc.org
- 3. Transportation Agency for Monterey County: www.tamcmonterey.org
- 4. Council of San Benito County Governments: www.sanbenitocog.org
- 5. Monterey-Salinas Transit: www.mst.org
- 6. Santa Cruz Metropolitan Transit District: www.scmtd.com

A public hearing to receive public testimony on this document took place on November 18, 2020 during the AMBAG Board of Directors meeting. No public comments were received during the hearing.

#### **Notice of Public Review, Comments and Hearing**

The Association of Monterey Bay Area Governments (AMBAG) invites the public to comment on the **Draft Monterey Bay Metropolitan Transportation Improvement Program (MTIP): FFY 2020-21 to 2023-24.** 

The Draft Monterey Bay MTIP: FFY 2020-21 to 2023-24 is the region's short range transportation programming document that contains transportation improvement projects including public mass transit, highway, bridge, local road, bicycle and pedestrian projects proposed for funding based on anticipated available federal, state and local funding over the next four years (FFY 2020-21 to 2023-24). All projects that receive federal funds, are subject to a federally required action, or are regionally significant need to be included in the MTIP. The MTIP must be financially constrained and must be updated at least every four years. The MTIP must be consistent with AMBAG's 2040 Metropolitan Transportation Plan (MTP) for the tricounty (Monterey, Santa Cruz and San Benito counties) Metropolitan Planning Region.

The public review and comments period starts November 12, 2020 and ends December 11, 2020. Copies of the Draft Monterey Bay MTIP: FFY 2020-21 to 2023-24 are available at the following website links listed below:

- 1. Association of Monterey Bay Area Governments: www.ambag.org
- 2. Santa Cruz County Regional Transportation Commission: www.sccrtc.org
- 3. Transportation Agency for Monterey County: www.tamcmonterey.org
- 4. Council of San Benito County Governments: www.sanbenitocog.org
- 5. Monterey-Salinas Transit: www.mst.org
- 6. Santa Cruz Metropolitan Transit District: www.scmtd.com

Written comments may be submitted to Sasha Tepedelenova, AMBAG Office at: 24580 Silver Cloud Court, Monterey, CA 93940, faxed at 831-883-3755 or e-mailed to stepe@ambag.org. Written comments must be received at AMBAG no later than **5 p.m. on Friday, December 11, 2020.** 

This public notice of public involvement activities and time established for public review and comments on the MTIP development process will also satisfy the FTA's Program of Projects requirements.

A public hearing to receive public testimony on this document is set for **Wednesday**, **November 18**, **2020** no sooner than **6:00** p.m. (PDT) during the AMBAG Board of Directors meeting.

The AMBAG Board of Directors meeting will NOT be held at the Marina Library, Community Room, 190 Seaside Circle, Marina, CA 93933 as originally scheduled in light of Governor Newsom's State of Emergency declaration regarding the COVID-19 outbreak and in accordance with Executive Order N-29-20 and the shelter in place directive. The meeting will be conducted via GoToWebinar. The AMBAG Board of Directors will participate in the meeting from individual remote locations.

Members of the public will need to attend the meeting remotely via GoToWebinar.

Persons who wish to address the AMBAG Board of Directors on an item to be considered at this meeting are asked to submit comments in writing at info@ambag.org by 5:00 PM, Tuesday, November 17, 2020. The subject line should read "Public Comment for the November 18, 2020 Board of Directors Meeting". The agency clerk will read up to 3 minutes of any public comment submitted.

To participate via GoToWebinar, please register for the November 18, 2020 AMBAG Board of Directors meeting using the following link:

https://attendee.gotowebinar.com/register/6923908804746486032