

Draft Shasta 2019 Federal Transportation Improvement Program



Shasta Regional Transportation Agency
1255 East Street, Suite 202
Redding, CA 96001

Phone: 530-262-6190

Fax: 530-262-6189

Email: srta@srta.ca.gov
Website: www.srta.ca.gov



Shasta

2019 Federal Transportation Improvement Program

Federal Fiscal Years 2018/19 – 2021/22

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Prepared By:

Shasta Regional Transportation Agency
1255 East Street, Suite 202
Redding, CA 96001

In cooperation/consultation with:

City of Anderson
City of Redding
City of Shasta Lake
County of Shasta
Caltrans, District 2
Redding Area Bus Authority
Dignity Health Connected Living
Pit River Tribe
Redding Rancheria
Various Additional Transportation Grant Recipients
Federal Land Management Agencies

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Acronym Guide

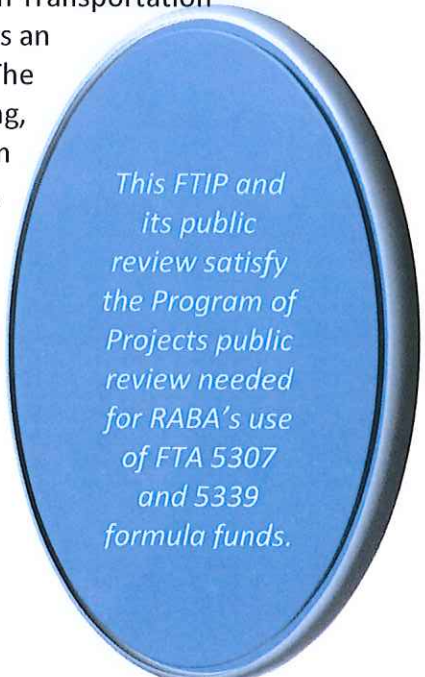
AB	Assembly Bill
(C)ARB	(California) Air Resources Board
CFR	Code of Federal Regulations
CON	Construction
CTC	California Transportation Commission
CTIPS	California Transportation Improvement Program System (database)
DOT	Department of Transportation
EPA	Environmental Protection Agency
EPSP	Expedited Project Selection Procedures
FAST Act	"Fixing America's Surface Transportation" Federal Surface Transportation Authorization Act signed December 4 , 2015
FHWA	Federal Highway Administration
FSTIP	Federal Statewide Transportation Improvement Program
FTA	Federal Transit Administration
FTA 5303	Federal Transit Administration (Metropolitan Planning)
FTA 5307	Federal Transit Administration (Formula Capital & Operating Assistance)
FTA 5310	Federal Transit Administration (Capital Assistance for Mobility of Seniors and Individuals with Disabilities)
FTA 5311	Federal Transit Administration (Rural Areas Capital and Operating Assistance)
FTA 5339	Federal Transit Administration (Formula Bus and Bus Facilities Capital)
FY	Fiscal Year (July 1 through June 30)
FFY	Federal Fiscal Year (October 1 through September 30)
FTIP	Federal Transportation Improvement Program
HBP	Highway Bridge Program
HES	Hazard Elimination Safety
HSIP	Highway Safety Improvement Program
IIP	Interregional Improvement Program
ITIP	Interregional Transportation Improvement Program
LTF	Local Transportation Fund under the Transportation Development Act
MAP-21	"Moving Ahead for Progress in the 21 st Century" Federal Surface Transportation Authorization Act signed July 6, 2012
MPO	Metropolitan Planning Organization
NHS	National Highway System
OWP	Overall Work Program
PA & ED	Project Approval and Environmental Document
PDT	Project Development Team
PE	Preliminary Engineering
POP	Program of Projects (for FTA formula funds, e.g. Sections 5307 and 5339)
PM_{2.5} and PM₁₀	Particulate Matter, either under 2.5 or 10.0 microns in diameter or less
PPR	Project Programming Request
PS & E	Plans, Specifications and Estimates
PSR	Project Study Report
RABA	Redding Area Bus Authority

RTP	Regional Transportation Plan
RIP	Regional Improvement Program
ROW	Right of Way
RSTP	Regional Surface Transportation Program
RTIP	Regional Transportation Improvement Program
SB 1	Senate Bill 1 – The Road Repair and Accountability Act of 2017
SHOPP	State Highway Operation and Protection Program
SRTA	Shasta Regional Transportation Agency
SSTAC	Social Services Transportation Advisory Council
STA	State Transit Assistance under the Transportation Development Act
STIP	State Transportation Improvement Program
TAC	Technical Advisory Committee
TDA	Transportation Development Act
USC	United States Code

Section 1 – Introduction and Overview

The U.S. Department of Transportation (DOT) has designated the Shasta Regional Transportation Agency (SRTA) as the Metropolitan Planning Organization (MPO) for Shasta County and its three incorporated cities—the cities of Anderson, Redding and Shasta Lake. As the MPO, SRTA is required to prepare a Federal Transportation Improvement Program (FTIP) every four years in accordance with Section 450.324 of the Metropolitan Transportation Planning regulations. The California Streets and Highways Code requires an update to the FTIP every two even years submitted before October 1. The FTIP must include all transportation-related projects with federal funding, or that are regionally significant. The FTIP outlines the area's short-term plan for use of federal dollars and other resources for the maintenance, operation, and improvement of the transportation system.

The FTIP also serves as the Program of Projects (POP) for federal funds, including the Redding Area Bus Authority's (RABA's) use of Federal Transit Administration (FTA) Sections 5307 and 5339 formula funds for both operating and capital assistance. Public notification regarding the availability of the draft FTIP, including both the time established for public review and comment and the public hearing held for the document, satisfies both RABA's need to publicly notice POPs for FTA 5307 and 5339 funds. Appendix I includes the 5307 and 5339 POP for the 2017 FTIP.

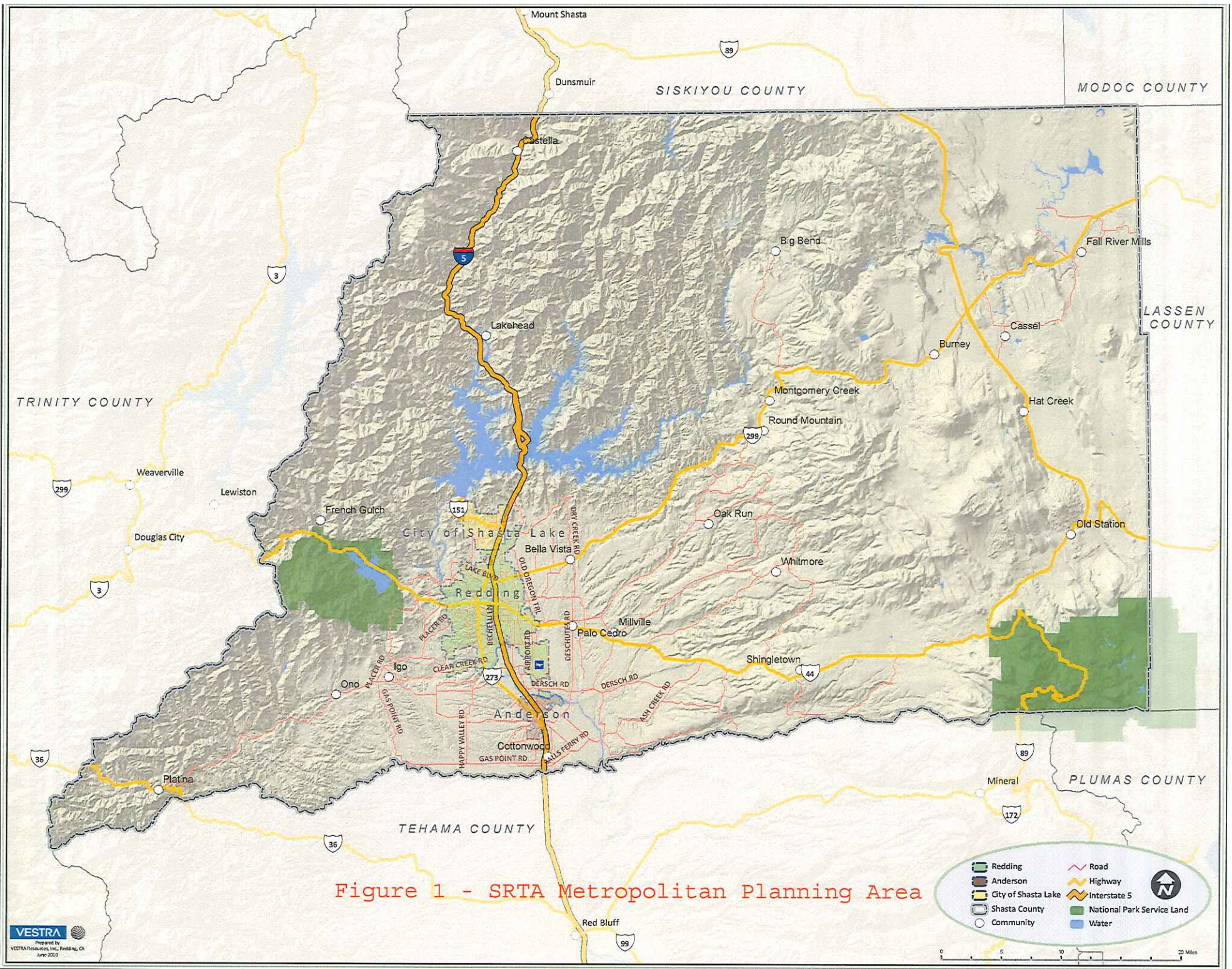


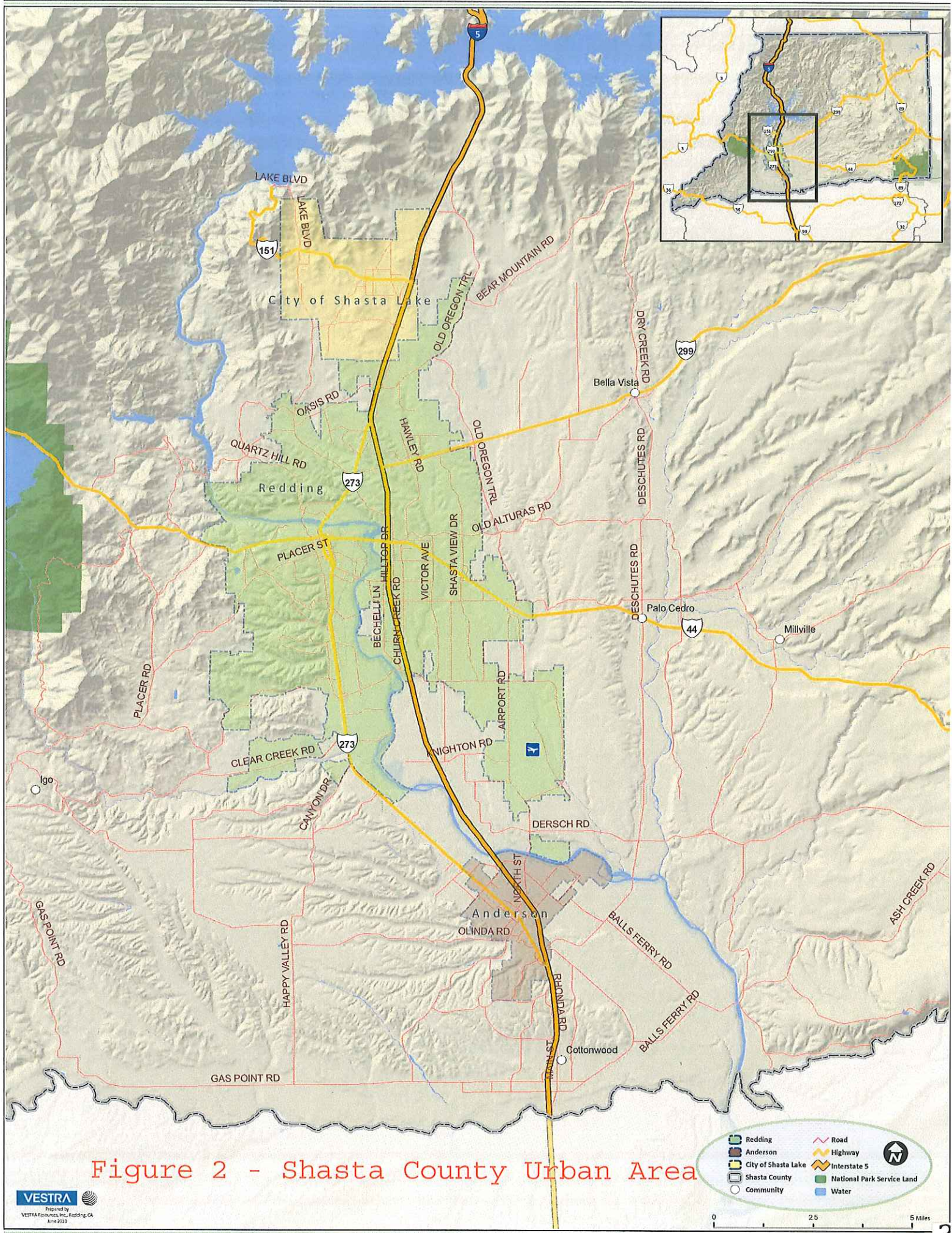
This FTIP and its public review satisfy the Program of Projects public review needed for RABA's use of FTA 5307 and 5339 formula funds.

FTIP Requirements

The FTIP is required to identify transportation projects with federal funding, or that are regionally significant, over the next four federal fiscal years (FFYs). Projects identified beyond the four-year cycle are provided for information. Only projects with a dedicated funding are allowed in the first fiscal year, and projects in the second, third and fourth year are to have a firm funding commitment, or a reasonable expectation of funding availability. Appendix A was developed using the California Transportation Improvement Program System (CTIPS) and represents the projects included in this FTIP. Appendix B shows tables of projects included under the FTIP grouped project listings—those FTIP projects for which one FTIP listing covers multiple projects under that category. Projects within the FTIP are required to be consistent with SRTA's long-range Regional Transportation Plan (RTP) for Shasta County.

SRTA's metropolitan planning area includes all of Shasta County as shown in Figure 1. Figure 2 shows the County's urban area at a larger scale. The Shasta FTIP is not subject to the conformity requirements of 40 Code of Federal Regulations (CFR) 93, as the region is in attainment for the federal, eight-hour ozone air quality standard. As such, the application of Transportation Control Measures does not apply. Additionally, Shasta County, located in the Sacramento Valley Air Basin, is classified under federal standards as either unclassified or attainment for other federal standards (Appendix C).





FTIP Development

Preparation of the FTIP, and its subsequent amendments, are based on input from the region's three cities (Anderson, Redding, and Shasta Lake), the county of Shasta, the California Department of Transportation (Caltrans), the Redding Area Bus Authority (RABA), SRTA's Technical Advisory Committee (TAC), federally recognized tribal governments (the Pit River Tribe and Redding Rancheria), federal agencies, members of the general public, and various transportation-related interest groups.

Projects identified in the FTIP are consistent with the 2015 Regional Transportation Plan for Shasta County (RTP). The RTP is a long-range comprehensive transportation plan, which includes actions to promote future development of all transportation modes based on anticipated funding levels. The June 2015 RTP included a "sustainable communities strategies" (SCS) component in compliance with Senate Bill 375 – The Sustainable Communities and Climate Protection Act of 2008. The SCS contains land use, housing and transportation strategies that will assist the region in meeting its greenhouse gas emission reduction targets.

The projects programmed within the FTIP have been developed in accordance with the applicable provisions and requirements of 23 CFR Part 450 and are expected to support the achievement of federal performance targets. These targets will be achieved through the implementation of investment priorities through the programming of transportation projects in this 2019 FTIP, and subsequent FTIP Amendments and Administrative Modifications.

Public Involvement and Interagency Consultation

The FTIP has been developed pursuant to SRTA's 2016 Shasta Participation and Partnership Plan (Title VI). It may be reviewed on the SRTA website at <http://www.srta.ca.gov/DocumentCenter/View/1014/2016-Shasta-Participation-and-Partnership-Plan-Title-VI>.



The FTIP is derived from projects included in the RTP, transit development plans, the Regional Transportation Improvement Program (RTIP), the State Transportation Improvement Program (STIP), the State Highway Operation and Protection Program (SHOPP), and various local assistance-related planning processes—all of which involve extensive public outreach including agency agendas, public hearings, working groups, and advertised comment periods.

Environmental Justice

Executive Order 12898 of February 11, 1994 requires that agencies receiving federal dollars shall, to the greatest extent possible, administer and implement their programs, policies, and activities that affect human health or the environment so as to avoid

“disproportionately high and adverse human health or environmental effects” on minority and low-income populations. SRTA, and its partner agencies, address Environmental Justice (EJ) throughout the transportation planning and programming process—primarily through public outreach and interagency consultation. The public participation process outlined in the SRTA Participation and Partnership Plan (Title VI), as discussed above, is followed in the development of SRTA plans and programs, affording all segments of the population opportunity to provide input on the development of them.

Status of Projects from the 2017 FTIP

The 2017 FTIP, which began in the 2016/17 federal fiscal year (FFY), included a number of transportation projects and programs that have been authorized, obligated and constructed/implemented. Those projects or project phases that are not expected to be obligated by October 1, 2018, are included in this 2019 FTIP. Previously obligated projects for the last two federal fiscal years (FFYs 2015-16 and 2016-17) for which information was available are included in Appendix E.

Exchange of Federal Funds for State-Only Funds

As the urbanized population of the Shasta region is under 200,000, SRTA is eligible to participate in a Caltrans program to exchange federal Regional Surface Transportation Program (RSTP) funds for state funds. Exchanging federal funds for state dollars allows greater flexibility on smaller-scale street and road projects, and projects under Article 19 of the State Constitution. Another example of a federal grant source many times offered by using state funds for projects under one million dollars is the Active Transportation Program.

Amendment and Project Selection Procedures

Under Section 2 - Amendment and Project Selection Procedures of this FTIP, procedures for the amendment of the FTIP, as well as procedures for the selection and priority of projects, are outlined. This section discusses both administrative modifications and formal amendments, and also includes discussion of Expedited Project Selection Procedures (EPSP).

Action Element

As discussed in Section 3 - Action Element, the FTIP is organized by projects listed either individually as line items, or combined into grouped project listings of similar air quality conformity exempt projects. Each entry includes a summary of the transportation expenditures by fund type. Identified projects have been produced in the California Transportation Improvement Program System (CTIPS) database (Appendix A).



These projects are to be implemented by the cities, county, Caltrans, RABA and other public and private agencies that maintain, operate, and improve the transportation system in the Shasta region. Appendix B includes specific project information in tables for grouped project listings from Appendix A.

Financial Element

As discussed in Section 4 - Financial Element, the FTIP Financial Element (Appendix F) is a four-year summary of transportation expenditures and revenues for Shasta County beginning in the 2018/19 federal fiscal year (FFY). Based on the program revenues and expenditures for the applicable FTIP funding programs, Shasta County's anticipated federal fund expenditures match, or are under, the anticipated revenues—thus satisfying the requirements for the FTIP to be financially constrained. Where required, local matching funds are identified and included in the total cost of the program.

Section 2 – Amendment and Project Selection Procedures

Delegated Authority for FTIP Administrative Modifications and Formal Amendments

In the event that a project in the FTIP needs to be modified, such as to include a change in description, scope, funding or schedule, or to add a new project, SRTA has developed a process that will be used for both formal and administrative amendments consistent with standard Caltrans amendment procedures.

Administrative Modifications: The 2019 FTIP includes a project amendment procedure to allow streamlined amendments if changes are sufficiently minor to qualify as an administrative modification under standard Caltrans amendment procedures. In this case, the amendment may be processed through an administrative modification, in lieu of a formal amendment. On January 9, 2012, SRTA received delegated authority by Caltrans to approve administrative modifications to the Federal State Transportation Improvement Program (FSTIP) (Appendix G). As the SRTA Board of Directors previously provided delegation authority to the executive director for these administrative modifications, the Caltrans delegation effectively gives the SRTA executive director authority to approve administrative modifications, allowing for faster programming and project delivery for minor project changes.

Formal Amendments: In addition to administrative modifications, the SRTA executive director is able to approve formal amendments through authority delegated by the SRTA Board of Directors. Upon approval of the formal amendment, the executive director forwards the amendment to Caltrans for review and recommendation of approval to the U.S. Department of Transportation. This authority was delegated to the SRTA executive director December 10, 2013 through Resolution 13-14 (Appendix H).

The criteria under which the SRTA executive director may approve formal amendments are:

1. Programming revisions will be consistent with federal and state allocations, and prior SRTA actions;
2. Federal and state FTIP requirements will continue to be followed, as well as SRTA's public participation process; and
3. The executive director will postpone and refer to the SRTA Board of Directors any amendment where such a request is made during the public participation process.

Amendment Procedures: New Projects

Proponent agencies may propose new projects for inclusion in the FTIP after the document is adopted. In many cases, these new projects are minor safety, emergency, or maintenance projects for which funds can be made available after FTIP adoption. SRTA uses the following procedures to amend such projects, as necessary, into the FTIP:

- The proponent agency will notify the FTIP coordinator of the need to include the new project in the FTIP. This notification shall include the project description, component costs by year, proposed funding source, and anticipated date of construction advertisement or contract execution.
- SRTA shall determine if the proponent agency's request to add a project to the FTIP is fiscally constrained. If so, SRTA would either:
 - Administratively modify the FTIP to add or adjust projects that meet the administrative modification requirements; or
 - Prepare a formal amendment to the FTIP for projects:
 - whose cost change exceeds 40% of the total project cost (or \$10 million);
 - whose scope has changed; or
 - that are a new addition to the FTIP, either stand-alone or grouped project listing.

RESOLUTION



RESOLUTION NUMBER:	13-14
SUBJECT:	Delegation of Authority to Executive Director to Approve Federal Transportation Improvement Program (FTIP) Formal Amendments

WHEREAS, the Shasta Regional Transportation Agency (SRTA) has been designated as the Metropolitan Planning Organization (MPO) for Shasta County pursuant to U.S.C. Section 134(a) and (g); and

WHEREAS, Title 23 Code of Federal Regulations, Part 451 requires the preparation and adoption of a four-year Federal Transportation Improvement Program (FTIP) by the MPO to become part of the Federal-Statewide Transportation Improvement Program (FTIP); and

WHEREAS, in order to be consistent with the State Transportation Improvement Program (STIP), the FTIP must be updated every two years; and

WHEREAS, SRTA is responsible for preparing and processing administrative modifications and formal amendments to the FTIP; and

WHEREAS, SRTA's governing board of directors may delegate approval of formal amendments to the FTIP to the executive director of SRTA; and

WHEREAS, the meeting schedule of the SRTA Board of Directors can make it difficult to bring forward formal FTIP amendments in a timely manner.

NOW, THEREFORE, BE IT RESOLVED that the Shasta Regional Transportation Agency delegates authority from the SRTA Board of Directors to the executive director to approve formal amendments to the FTIP under the following criteria:

1. Programming revisions will be consistent with federal and state allocations, and prior SRTA actions;
2. Federal and state FTIP requirements would continue to be followed, as well as SRTA's public participation process; and
3. The executive director will postpone and refer to the SRTA Board of Directors any amendment where such a request is made during the public participation process.

PASSED AND ADOPTED this 10th day of December, 2013, by the Shasta Regional Transportation Agency.


Greg Watkins, Chair
Shasta Regional Transportation Agency

Administrative Modification and Formal Amendment Procedures

To change the description, funding, and schedule information for projects in the FTIP, SRTA uses the following procedures:

- Agencies notify SRTA in writing of the need to modify or amend a project in the FTIP. This notification shall indicate the changes needed in the project description, estimated cost, proposed funding sources, anticipated date of construction advertisement, or the anticipated date that the project will be open to the public.
- The SRTA FTIP coordinator will either administratively modify or formally amend the FTIP to make project changes that meet financial constraint as well as to substitute one funding source for another.
- The SRTA FTIP coordinator will ensure that modifications and/or amendments are posted to the SRTA website for access by the board of directors, agency members, partner agencies and the public.

Project Selection Procedures and Project Priorities

The FTIP identifies projects to be implemented using Title 23 and 49 transportation funds. Within the FTIP, projects that are identified in the first year constitute an “agreed to” list of projects for project selection purposes and no further project selection action is required by the SRTA. If, however, Caltrans or local agencies wish to proceed with a project earlier than the year it is programmed in the FTIP, federal planning regulations require that a project selection procedure be developed and used to advance projects that are ready to proceed earlier than anticipated.

The following priorities are established for projects that are shown in the 2019 FTIP:

- All projects shown in federal fiscal year (FFY) 2018/19 in the FTIP Action Element shall have first priority.
- All projects shown in FFY 2019/20 in the FTIP Action Element shall have second priority.
- All projects shown in FFY 2020/21 in the FTIP Action Element shall have third priority.
- All projects shown in FFY 2021/22 in the FTIP Action Element shall have fourth priority.

SRTA and project sponsors shall work to implement projects in the 2019 FTIP in the priority order shown, and will advance additional projects as financial resources allow.

Expedited Project Selection Procedures (EPSP)

Title 23 CFR Part 450 allows for the movement of projects within the four year element of the FTIP, subject to procedures agreed to by the cooperating agencies. This section is to certify that SRTA, as the MPO, has a process in place consistent with Expedited Project Selection Procedures (EPSP) outlined in Title 23 CFR 450.330, per the below (yellow highlighting added).

§450.330 Project selection from the TIP.

(a) Once a TIP that meets the requirements of 23 U.S.C. 134(j), 49 U.S.C. 5303(j), and §450.324 has been developed and approved, the first year of the TIP shall constitute an “agreed to” list of projects for project selection purposes and no further project selection action is required for the implementing agency to proceed with projects, except where the appropriated Federal funds available to the metropolitan planning area are significantly less than the authorized amounts or where there are significant shifting of projects between years. In this case, a revised “agreed to” list of projects shall be jointly developed by the MPO, the State, and the public transportation operator(s) if requested by the MPO, the State, or the public transportation operator(s). If the State or public transportation operator(s) wishes to proceed with a project in the second, third, or fourth year of the TIP, the specific project selection procedures stated in paragraphs (b) and (c) of this section must be used unless the MPO, the State, and the public transportation operator(s) jointly develop expedited project selection procedures to provide for the advancement of projects from the second, third, or fourth years of the TIP.

(b) In metropolitan areas not designated as TMAs, projects to be implemented using title 23 U.S.C. funds (other than Federal Lands Highway program projects) or funds under title 49 U.S.C. Chapter 53, shall be selected by the State and/or the public transportation operator(s), in cooperation with the MPO from the approved metropolitan TIP. Federal Lands Highway program projects shall be selected in accordance with procedures developed pursuant to 23 U.S.C. 204.

(c) In areas designated as TMAs, all 23 U.S.C. and 49 U.S.C. Chapter 53 funded projects (excluding projects on the National Highway System (NHS) and projects funded under the Bridge, Interstate Maintenance, and Federal Lands Highway programs) shall be selected by the MPO in consultation with the State and public transportation operator(s) from the approved TIP and in accordance with the priorities in the approved TIP. Projects on the NHS and projects funded under the Bridge and Interstate Maintenance programs shall be selected by the State in cooperation with the MPO, from the approved TIP. Federal Lands Highway program projects shall be selected in accordance with procedures developed pursuant to 23 U.S.C. 204.

(d) Except as provided in §450.324(c) and §450.328(f), projects not included in the federally approved STIP shall not be eligible for funding with funds under title 23 U.S.C. or 49 U.S.C. Chapter 53.

(e) In nonattainment and maintenance areas, priority shall be given to the timely implementation of TCMs contained in the applicable SIP in accordance with the EPA transportation conformity regulations (40 CFR part 93).

Projects from the first four years of the 2019 FTIP have been selected using the approved project selection procedures. SRTA and the state have selected all of the projects in the first four years of the FTIP based on the project selection procedures below. It has been agreed by all member agencies represented by SRTA and Caltrans per 23 CFR 450.330(c) that all projects within the first four years of the FTIP may be advanced within the four year element of the Federal Statewide Transportation Improvement Program (FSTIP) subject to the conditions of EPSP outlined below.

The projects within the State Transportation Improvement Program (STIP) may be advanced

subject to STIP amendments approved by the California Transportation Commission (CTC). SRTA and Caltrans agree that the State Highway Operation and Protection Program (SHOPP) program manager may advance or delay projects within the four-year element of the FTIP without amendment to the FTIP/FSTIP, subject to notification to SRTA. Caltrans Division of Local Assistance has implemented a project selection process to produce a four-year FTIP listing of projects for the Highway Bridge Program (HBP). This process was developed in cooperation with the implementing agencies, FHWA, MPOs, and the HBP advisory committee. SRTA and Caltrans agree that the Caltrans Division of Local Assistance may move projects on the HBP list within the four year cycle without amending the FTIP/FSTIP subject to consultation with the implementing agencies and SRTA.

Advancement and Selection Procedures

To advance projects shown in the later years of the FTIP into earlier years, SRTA uses the following procedures:

- Project sponsors will notify the SRTA FTIP coordinator of the need to advance a project or project component that is identified in the 2019 FTIP.
- The SRTA FTIP coordinator will determine if sufficient financial capacity exists in the FTIP to advance the project into an earlier year. If sufficient financial capacity does not exist, the SRTA FTIP coordinator shall give the project sponsor the opportunity to identify a project listed in the FTIP within its jurisdiction that can be delayed to allow the other project to advance. SRTA will also survey other jurisdictions to determine any project delays warranting a delay in programming which could allow advancement of the project. If such substitution is not possible, then the SRTA FTIP coordinator shall advise the project sponsor that the project advancement is not feasible.
- If sufficient financial capacity does exist, the SRTA FTIP coordinator shall make changes to the 2019 FTIP to advance projects that meet financial constraint. EPSP allow for the movement of projects within the four year element of the FTIP. The following state-managed programs may be managed with EPSP: all transit programs; SHOPP; Highway Bridge Program (HBP); Highway Maintenance (HM) Program; Active Transportation Program (ATP); Highway-Railroad Grade Separation Program; High Risk Rural Roads Program (HR3); and the Highway Safety Improvement Program (HSIP). The following MPO-managed programs may be managed with EPSP: STIP; FTA; Regional Surface Transportation Program (RSTP); Highway Maintenance (HM); and any other applicable program.
- Consultation for transit projects will be coordinated with RABA and/or FTA before the implementation of EPSP procedures.

Section 3 – Action Element: Project and Grouped Project Listings

The tables in Appendix A have been developed using CTIPS, representing programming for the FTIP period FFYs 2018/19 through 2021/22. Projects are listed either individually or in groups. Grouped projects are non-capacity increasing and categorized by project type such as bridge replacement, adding shoulders or bike lanes, state highway maintenance or operations, safety improvements, and transit activities. Support tables for grouped project listings are included as Appendix B.



Funding is shown by fund type, phase and year. Project phases are preliminary engineering (PE), including environmental review, right of way (ROW), and construction (CON). Certain projects, such as transit operations, purchase of vehicles, and grouped listings, show construction dollars only. This is because many projects do not require PE or ROW and, in the case of grouped projects, PE and ROW funding needs are sporadic and varied due to multiple projects.

Section 4 – Financial Element

Financial Plans and Financial Constraint

A financial plan is the mechanism for demonstrating financial constraint in the metropolitan transportation planning and programming process. Financial constraint means that there will be sufficient funds to implement proposed improvements, and to operate and maintain the entire system, by comparing costs with available financial resources. Federal agencies are responsible for making a financial constraint determination of the Federal State Transportation Improvement Program (FSTIP), while the state and MPOs are required to demonstrate financial constraint at the FTIP level.

Financial constraint of this FTIP is demonstrated in Appendix F with separate tables delineating “Revenue” (Table 1), followed by “Programmed” (Table 2), and then a comparison of “Revenues vs. Programmed” (Table 3). These tables summarize the revenues anticipated over the four-year period versus a summary of projects programmed. Specific project funding information can be found in the CTIPS project printouts in Appendix A.

FTIP Programming Fund Sources

State Transportation Improvement Program (STIP): The CTC developed the 2018 STIP Fund Estimate to define the financial capacity to program STIP projects utilizing state and federal

funds. Due to an influx of anticipated Senate Bill 1 – Road Repair and Accountability Act of 2017 funding, the 2018 STIP Fund Estimate was restored to prior years’ capacity. SRTA projects that were involuntarily moved out in programming years in the 2016 STIP were able to be restored to their desired programming year within the boundary of financial constraint.

STIP projects include Regional Improvement Program (RIP) projects selected by SRTA and Interregional Improvement Program (IIP) projects selected by Caltrans and the CTC. The STIP is a five-year program and is fiscally constrained by year on a statewide basis.

There are currently no IIP funds committed to STIP projects within the Shasta region. For the four-year FTIP cycle 2018/19—2021/22, the programming amounts for the region are:

STIP: RIP Total	\$18,526,000
STIP: IIP Total	\$ 0

State Highway Operation and Protection Program (SHOPP): Caltrans provided SRTA with programmed funding for the four-year period of the FTIP through the 2018 SHOPP. The funding programmed by Caltrans is shown throughout the FTIP as various lump sum listings, since the work performed under the SHOPP is non-capacity increasing—involving maintenance and operation of the state highway system. Available SHOPP funds total:

SHOPP	\$126,940,000
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Federal Transit Administration (FTA): SRTA, in coordination with Caltrans, and RABA—the administrator for the public mass transit system in Shasta County—is responsible for preparing the projected funding to be used in the FTIP. For the purposes of the FTIP, SRTA and RABA are using historical trends as the basis for estimating FTA capital and operating funds. The following figures (based on formula funds) are estimated to be available for the four-year period of the FTIP:

Section 5307 – Urbanized Area Formula	\$6,640,000
Section 5310 – Mobility of Seniors and Individuals with Disabilities	Unknown, as awards are discretionary
Section 5311 – Rural Area Formula	\$1,360,000
Section 5311(f) – Intercity Bus Program	\$ 340,000
Section 5339 – Bus and Bus Facilities Formula	\$ 697,000
Total FTA	\$9,037,000

Section 5307 funds are based on historical trends for RABA’s operating and capital improvement program. As FTA Section 5310 funds are competitive, SRTA has not made a projection for receipt. Section 5311 apportionments have been relatively stable, and all of these funds are reasonably expected to be available for transit operations or other transit-related activities in rural areas. Section 5311(f) funds are competitively awarded for intercity bus service. Although the region has been competitive for this fund source in the past, the amount available has decreased almost one-half in the past year. Section 5339 funds are formula funds apportioned through Caltrans.

Highway Bridge Program (HBP): HBP funds are not apportioned to regions and, as such, Caltrans develops a constrained statewide list of local HBP projects for each four-year cycle. Consistent with this listing, local lump sum projects in Shasta County are programmed in the FTIP totaling:

HBP – Local	\$4,881,000
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Federal Highway Non-Discretionary Programs: Projects of this type fall into one of five separate categories and can include grant awards from the following programs: High Risk Rural Roads (HR3) and the Highway Safety Improvement Program (HSIP). The following figures are estimated to be available for the four-year period of the FTIP per the Office of Federal Transportation Management Program (OFTMP):

HRRR (HR3)	\$ 0
HSIP	\$ 9,390,730

Active Transportation Program (ATP): On September 26, 2013, Governor Jerry Brown signed legislation creating the Active Transportation Program (ATP) in the Department of Transportation. The ATP consolidates existing federal and state transportation programs, including the Transportation Alternatives Program (TAP), Bicycle Transportation Account (BTA), and State Safe Routes to School (SR2S), into a single program with a focus to encourage increased use of active modes of transportation.

ATP	\$ 2,966,000
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Safe Routes to School Funding (SRTS): Under MAP-21, various non-motorized federal funding sources were consolidated under the Active Transportation Program (ATP). One of these sources was the federal Safe Routes to School (SRTS) Program under which both the city of Redding and the county of Shasta were previously successful in receiving discretionary awards. No awards made to the city of Redding or the county of Shasta have unobligated funding; however, this listing has been retained to help facilitate future award programming.

SRTS	\$ 0
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Non-Federal Revenues: The purpose of identifying these revenue sources is to document the funding that will be used as the match requirement for the federal funds identified above. It also shows funding that may be used for “advanced construction” whereby local funds are used in advance of federal obligation and reimbursement to occur at a later date. Programmed local funds are as follows:

Transit Fare Revenue	\$ 3,710,000
State Bond Funds for Transit	\$ 149,290
Transportation Development Act (TDA)	\$38,326,000
Private Funds	\$ 70,000
Non-Federal Total	\$42,255,290

The local fund amounts above represent only the amounts contributing to projects listed in the FTIP and not all funding sources available. Additional sources of local revenues available for transportation projects in Shasta may be found in Table 1: Revenue of Appendix F. A more comprehensive and long-term list of local, state, and federal funding for transportation may be

located in the financial element of SRTA's RTP.

Financial Guidelines to Identify Cost to Maintain and Operate the System of Federal Aid Facilities

Federal regulations require the FTIP to identify costs for maintaining and operating the system of federal-aid facilities. SRTA's basis for the calculations of operations and maintenance needs, analysis of revenues dedicated for projects included in the FTIP, and plans to address shortfalls are described in the following section.

Operations and Maintenance Costs:

In the financial element of SRTA's 2015 RTP, unfunded or deferred maintenance for the region is summarized in Table 23. The unfunded total represents the local needs for roadway networks in the region and uses a 1.012 growth factor.

Figure 3
Federal Aid Facilities Maintenance and Rehabilitation Expense and Unfunded or Deferred Maintenance

Jurisdiction	Estimated Current Total Maintenance/Rehab	Estimated Current Year Available Funding for Maintenance/Rehab	Estimated Unfunded or Deferred Maintenance
Anderson	\$ 4,629,070	\$ 498,000	\$ 4,131,070
Redding	\$ 35,000,000	\$ 4,800,000	\$ 30,200,000
Shasta Lake	\$ 17,459,036	\$ 470,000	\$ 16,989,036
Shasta County	\$ 168,458,532	\$ 7,828,000	\$ 160,630,532
Total	\$ 225,546,638	\$13,596,000	\$ 211,950,638

Shasta County utilizes a Caltrans-maintained Pavement Management System (PMS) as a guide to determine where best to apply its maintenance dollars for resurfacing and overlays. The county generally focuses its overlays on major roads, with slurry, chip and cape seals primarily used for minor and residential roads. The county has also used asphalt rubber slurry seals and may try using asphalt rubber chip seals to improve durability at higher elevations where winter snow is prevalent.

Caltrans reported for SRTA's 2015 RTP that SHOPP-related project needs total approximately \$911 million. Just under one-half of the need (\$511 million) is not expected to be met over the 20-year RTP period.

Local bridge construction needs total over \$170 million in the RTP's twenty year horizon. For the short term; the current HBP programming for the four FTIP years is \$4.881 million, a fraction of the projected 20-year need.

With a finding of no unmet transit needs, or a finding of unmet needs that are unreasonable to

meet, Transportation Development Act (TDA) funding provides for other uses, including roadway maintenance in the cities and county. Approximately 43% (\$3.998 million) of the TDA coming to the Shasta region (\$9.277 million) in 2018/19 is projected to be made available for streets and roads purposes. The largest recipient of that amount is the county, with an expectation that just under \$2.557 million will be available for county streets and roads. The amounts for the cities' streets and roads are lower as the bulk of the transit obligation lies within their jurisdictions versus the county.

Efficient operation and maintenance of federal aid routes in other regions are often aided by sales tax measures that are earmarked for improvements to the streets and highway systems, and/or improving public transit and maintenance. Currently, passage of this type of measure in Shasta County is unlikely. SRTA has previously hosted a transportation forum and invited subject matter experts to present the pros and cons of self-help funded strategies. While the message was heard by the region's decision makers, support for new taxes is hard to gain. SRTA has set a policy to support state and federal levels to establish a broader funding base beyond fuel taxes to fund transportation. The recent passage of Senate Bill 1 – The Road Repair and Accountability Act of 2017 by the California State Legislature has replenished transportation planning and capital improvements with the increase in the state excise tax on gasoline and diesel, and the increase to vehicle registration fees. This legislation included a pot of funds specifically for jurisdictions that had adopted their own self-help funding.

Financial Uncertainties

This FTIP is based on reasonably anticipated revenue sources identified above. However, it is important to note that events such as economic downturns, disasters or other unforeseen events can shift funding away from transportation. Federal appropriations are conducted annually, as is California's annual budget. At the development of this 2019 FTIP, an initiative to overturn SB 1 provisions has gained enough signatures to qualify for the November 2018 election. The figures in the 2019 FTIP represent the best available information as of 2015 for information derived from the 2015 RTP and spring 2018 for current programming information in the 2019 FTIP.

The FTIP is a living document that can, or may, be amended by the SRTA executive director or board of directors at any time. This flexibility is essential for the ability to deliver projects in a timely manner or to modify projects, as necessary, while keeping the public informed of these actions.

Final Escalation for Revenue and Cost

23 CFR Section 450.324(h) requires an inflation rate to reflect "year of expenditure dollars". Year of expenditure dollars are subsumed into the project expenses for STIP, SHOPP, and other Caltrans-generated projects in the FTIP. To be conservative, most locally- and state-generated funds are held constant over the four active years of the FTIP; there are some exceptions like for assumptions of passenger fare revenue and Transportation Development Act funds found within the Redding Area Bus Authority's Capital Plan.

Appendix A

California Transportation Improvement Program System (CTIPS) Project Printouts

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

DIST: 02	PPNO: 3445A	EA: 4C403	CTIPS ID: 111-0000-0231	TITLE (DESCRIPTION): Redding to Anderson Six Lane - Phase 1 "Little Easy" (In Shasta County near Redding from 0.6 mile south of Knighton Road Overcrossing to 0.4 mile south of Churn Creek Road Overcrossing. Widen to six lanes.)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID: 0214000070			MPO ID.:		EPA TABLE II or III EXEMPT CATEGORY
COUNTY: Shasta County	ROUTE: 5		PM: R6.2 / R11.7		

IMPLEMENTING AGENCY: Shasta County RTPA
PROJECT MANAGER: Eric Orr

PHONE: (530) 225-3466

EMAIL: Eric.Orr@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/14/2018	KURLIE	Adoption - Carry Over	0.00	13,722,000	16,000	825,000

* RIP - Regional Improvement Program		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 2	PE	658,000								658,000
	RW	16,000								16,000
* Fund Type: STIP Advance Construction	CON		13,722,000							13,722,000
* Funding Agency: Shasta County RTPA	Total:	674,000	13,722,000							14,396,000

* Local Funds - Locally Generated Funds		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 2	PE	167,000								167,000
	RW									
* Fund Type: Local Transportation Funds	CON									
* Funding Agency:	Total:	167,000								167,000

Project Total:		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE	825,000								825,000
	RW	16,000								16,000
	CON		13,722,000							13,722,000
	Total:	841,000	13,722,000							14,563,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2018 STIP. Includes WLonberg 4-10-2018 email request per 2017 FTIP Formal Amend #7. Eliminates SHOPP project specific funding as this was directed into the SHOPP grouped project listing. Also advances SRTA RIP funding into 2018-19, and adds \$1.6M per 2018 RTIP/STIP approval. A separate listing is included in the FTIP (211-0000-0123) is included in the FTIP for the TCEP award for the I-5 RASL Project: PPNO 3445C.

***** VERSION 3 - 04/05/2018 *****

***** RTIP VERSION 2 - 01/31/2018 *****

Adoption carryover. - ad

***** Version 2 - 05/31/16 *****

***** RTIP Version 1 - 01/04/2016 *****

Adoption carry over and delay until FY 19/20 per Staff Recs 08/03/15 PPR. - aa/ez

***** Version 1 - 03/24/14 *****

Adoption split out Phase 1 from parent project PPNO 3445, new project per 2014 STIP Adoption Resolution G-14-06 and PPR 12/12/13. -as/ez Updated PS&E to reflect actual expenditures on parent. Revision per PPR sent 2/4/14. -ez

Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System

DIST: 02	PPNO: 3445B	EA: 4C404	CTIPS ID: 111-0000-0232	TITLE (DESCRIPTION): Redding to Anderson Six Lane - Phase 2 (In Shasta County in and near Anderson from 0.2 mile south of the North Street undercrossing to the Knighton Road Overcrossing. Widen to six lanes.)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID: 0214000071			MPO ID.:		EPA TABLE II or III EXEMPT CATEGORY
COUNTY: Shasta County	ROUTE: 5		PM: R3.8 / R7.0		

IMPLEMENTING AGENCY: Shasta County RTPA
PROJECT MANAGER: Eric Orr

PHONE: (530) 225-3466

EMAIL: Eric.Orr@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/14/2018	KURLIE	Adoption - Carry Over	0.00	22,681,000	1,566,000	5,482,000

* RIP - Regional Improvement Program		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 3	PE	2,482,000								2,482,000
	RW	125,000								125,000
* Fund Type: STIP Advance Construction	CON									
* Funding Agency: Shasta County RTPA	Total:	2,607,000								2,607,000

* Other State - SHOPP Funds on STIP Projects		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 3	PE	3,000,000								3,000,000
	RW	1,441,000								1,441,000
* Fund Type: National Hwy System	CON	21,981,000								21,981,000
* Funding Agency:	Total:	26,422,000								26,422,000

* Local Funds - Locally Generated Funds		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 3	PE									
	RW									
* Fund Type: Local Transportation Funds	CON	700,000								700,000
* Funding Agency: Various Agencies	Total:	700,000								700,000

Project Total:		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE	5,482,000								5,482,000
	RW	1,566,000								1,566,000
	CON	22,681,000								22,681,000
	Total:	29,729,000								29,729,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2018 STIP. Formerly in 2017 FTIP as CTIPS ID No. 211-0000-0102. I-5 RASL is comprised of three listings: 211-0000-0123 (TCEP Funding), 111-0000-0232 (Phase 2), and 111-0000-231 (Phase 1). They are anticipated to be combined in near future.

***** VERSION 3 - 04/05/2018 *****

***** RTIP VERSION 2 - 01/31/2018 *****

Adoption carry over. - ad - \$67.7M State, \$16M regional TCEP. -ez

***** Version 2 - 05/31/16 *****

***** RTIP Version 1 - 01/04/2016 *****

Adoption carry over Future funding delay per 08/03/15 PPR. - aa

***** Version 1 - 03/24/14 *****

Adoption Split out new Phase 2 project from parent project PPNO 3445 per 2014 STIP Adoption Resolution G-14-06 and PPR 12/13/13 & correction from D2 email 1/8/2014. Env. completed with Local funds under 3445. -as/ez

Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System

DIST: 02	PPNO: 2560	EA:	CTIPS ID: 111-0000-0233	TITLE (DESCRIPTION): Diestelhorst to Downtown Non-Motorized Improvements (In Redding along Riverside Drive, Center Street and Division Streets and linking the Sacramento river Trail near the Lake Redding Bridge to the city of Redding downtown. Construct non-motorized transportation facilities and improvements including curb, gutter, and sidewalk, minor pavement widening and re-striping of travel lanes.)	MPO Aprv: State Aprv: Federal Aprv: EPA TABLE II or III EXEMPT CATEGORY
CT PROJECT ID:			MPO ID.:		
COUNTY: Shasta County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Redding, City of
PROJECT MANAGER: Chuck Aukland

PHONE: (530) 225-4170

EMAIL: caukland@ci.redding.ca.us

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/14/2018	KURLIE	Adoption - Carry Over	0.00	2,134,000	40,000	464,000

* Local Funds - Locally Generated Funds		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 3	PE									
	RW									
* Fund Type: Local Transportation Funds	CON		100,000							100,000
* Funding Agency: Redding, City of	Total:		100,000							100,000

* RIP - Local Roads		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 3	PE									
	RW									
* Fund Type: State Cash	CON		400,000							400,000
* Funding Agency: Shasta County RTPA	Total:		400,000							400,000

* Other State - Generic non-STIP/SHOPP State Funds		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 3	PE	464,000								464,000
	RW	40,000								40,000
* Fund Type: State Cash	CON		1,634,000							1,634,000
* Funding Agency: Redding, City of	Total:	504,000	1,634,000							2,138,000

Project Total:		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE	464,000								464,000
	RW	40,000								40,000
	CON		2,134,000							2,134,000
	Total:	504,000	2,134,000							2,638,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2018 STIP. Project formerly in 2017 FTIP as CTIPS ID No. 211-0000-0110.

***** VERSION 3 - 04/05/2018 *****

***** RTIP VERSION 2 - 01/05/2018 *****

Adoption carryover and advance to FY 18/19. -ez

***** Version 2 - 05/31/16 *****

***** RTIP Version 1 - 01/04/2016 *****

Adoption carry over and delay Con until FY 19/20 per staff recs. Original 8/3/15 PPR. - aa/ez MPO Notes: Construction delayed from FY 2016/17 due to state transp funding crisis. MPO and project sponsor elect to advance 2019/20 RIP funding to match revised 18/19 ATP CON award if STIP funding capacity permits.

***** Version 1 - 03/24/14 *****

Adoption new project per 2014 STIP Adoption Resolution G-14-06 and PPR 12/12/13. -as

Changed to Local Assistance Element and updated programming code. -ez

Adjusted funding to original PPR submittal and Errata to CTC staff recs. -ez

**Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

DIST: 02	PPNO: 2588	EA: 111-0000-0268	TITLE (DESCRIPTION): Downtown to Turtle Bay Non-Motorized Improvements (In Redding, on Trinity Street from Center Street and along State Route 44 from Continental Street to Sundial Bridge Drive. The project will construct non-motorized improvements including a paved pedestrian and bicycle multi-use path linking downtown Redding with the Turtle Bay Exploration Park and trails leading to the eastside of Redding.)	MPO Aprv: State Aprv: Federal Aprv: EPA TABLE II or III EXEMPT CATEGORY
CT PROJECT ID:		MPO ID.:		
COUNTY: Shasta County	ROUTE:	PM:		

IMPLEMENTING AGENCY: Redding, City of
PROJECT MANAGER: Chuck Auckland

PHONE: (530) 225-4170

EMAIL: caukland@cityofredding.org

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/14/2018	KURLIE	Adoption - Carry Over	0.00	5,600,000		1,270,000

* Local Funds - Locally Generated Funds		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 3	PE									
	RW									
* Fund Type: Local Transportation Funds - Advance Construction	CON				5,500,000					5,500,000
* Funding Agency:	Total:				5,500,000					5,500,000

* Local Funds - Locally Generated Funds		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 3	PE									
	RW									
* Fund Type: Local Transportation Funds	CON				100,000					100,000
* Funding Agency: Redding, City of	Total:				100,000					100,000

* RIP - Local Roads		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 3	PE			1,170,000			100,000			1,270,000
	RW									
* Fund Type: STIP Advance Construction	CON									
* Funding Agency: Shasta County RTPA	Total:			1,170,000			100,000			1,270,000

Project Total:		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE			1,170,000			100,000			1,270,000
	RW									
	CON				5,600,000					5,600,000
	Total:			1,170,000	5,600,000		100,000			6,870,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2018 STIP. New RIP-funded project.

***** VERSION 1 - 04/05/2018 *****

***** Version 1 - 02/02/2018 *****

New project per PPR 12/05/17 - ad

Delayed PS&E from FY 19/20 to FY 22/23 and added RIP Env of \$1,170 to FY 19/20 per Errata. -ls

ATP funds \$5,500 con

Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System

DIST: 02	PPNO: 3597	EA: 0H920	CTIPS ID: 111-0000-0269	TITLE (DESCRIPTION): Interstate 5 North Redding 6 Lane (In Shasta County in Redding from 0.3 mile north of Cypress Avenue Overcrossing to 0.6 mile north of Oasis Road Overcrossing: widen Interstate 5 from 4 lanes to 6 lanes.)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID: 0215000083			MPO ID.:		
COUNTY: Shasta County	ROUTE:	PM:			EPA TABLE II or III EXEMPT CATEGORY

IMPLEMENTING AGENCY: Shasta County RTPA
PROJECT MANAGER: Eric Orr

PHONE: (530) 225-3466

EMAIL: eric.orr@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

<u>Version</u>	<u>Status</u>	<u>Date</u>	<u>Updated By</u>	<u>Change Reason</u>	<u>Amend No.</u>	<u>Prog Con</u>	<u>Prog RW</u>	<u>PE</u>
1	Active	05/14/2018	KURLIE	Adoption - Carry Over	0.00			1,600,000

* RIP - Regional Improvement Program		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 1	PE		1,600,000							1,600,000
	RW									
* Fund Type: STIP Advance Construction	CON									
* Funding Agency: Shasta County RTPA	Total:		1,600,000							1,600,000

Comments:

***** Version 1 - 05/09/18 *****
Project data transferred from 2018 STIP.
***** VERSION 1 - 04/05/2018 *****
***** Version 1 - 02/02/2018 *****
New project per PPR 12/05/17. ad

Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0057	TITLE (DESCRIPTION): Grouped Projects for Operating Assistance to transit agencies (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and 3 categories)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: TRAN-OPS		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY

IMPLEMENTING AGENCY: Various Agencies
PROJECT MANAGER: JENN POLLOM

PHONE: (530) 262-6196

EMAIL: jpollom@srta.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/14/2018	KURLIE	Adoption - Carry Over	0.00	94,198,000		

* FTA Funds -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 6	PE									
* Fund Type: FTA5307 - Urbanized Area Formula Program	RW									
	CON	9,200,000	1,500,000	1,500,000	1,000,000	1,000,000				14,200,000
* Funding Agency: Redding Area Bus Authority	Total:	9,200,000	1,500,000	1,500,000	1,000,000	1,000,000				14,200,000

* FTA Funds -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 6	PE									
* Fund Type: FTA 5311 - Non Urbanized	RW									
	CON	3,854,000	340,000	340,000	340,000	340,000				5,214,000
* Funding Agency: Various Agencies	Total:	3,854,000	340,000	340,000	340,000	340,000				5,214,000

* Local Funds -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 6	PE									
* Fund Type: TDA	RW									
	CON	51,579,000	3,292,000	3,434,000	4,051,000	4,172,000				66,528,000
* Funding Agency: Shasta County RTPA	Total:	51,579,000	3,292,000	3,434,000	4,051,000	4,172,000				66,528,000

* FTA Funds -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 4 of 6	PE									
* Fund Type: FTA 5310 Elderly & Disabilities	RW									
	CON	119,000								119,000
* Funding Agency: Various Agencies	Total:	119,000								119,000

* Local Funds -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 5 of 6	PE									
* Fund Type: Fare Revenues	RW									
	CON	3,649,000	905,000	920,000	935,000	950,000				7,359,000
* Funding Agency: Redding Area Bus Authority	Total:	3,649,000	905,000	920,000	935,000	950,000				7,359,000

* FTA Funds -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 6 of 6	PE									
* Fund Type: Intercity Bus - 5311-F	RW									
	CON	438,000	85,000	85,000	85,000	85,000				778,000
* Funding Agency: Various Agencies	Total:	438,000	85,000	85,000	85,000	85,000				778,000

**Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

Project Total:	<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
PE									
RW									
CON	68,839,000	6,122,000	6,279,000	6,411,000	6,547,000				94,198,000
Total:	68,839,000	6,122,000	6,279,000	6,411,000	6,547,000				94,198,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP. First four years of RABA 7-Year Plan revenue added, as well as SRTA-projected revenue for some grant fund sources for the active period.

***** Version 13 - 07/18/2017 *****

Revises FTA 5311 and 5311(f) programming per county need. Adds LCTOP funding (\$272,968) for 2016-17 RABA operations use. Adds in June 2017-adopted RABA budget figures.

***** Version 12 - 01/23/2017 *****

Adds Shasta County FTA 5311(f) 2017-18 amount (\$84,664.14) for Burney Express per DRMT 12-8-23016 letter to PMinturn. Transfers FTA 5307 2015-16 assistance to RABA to 2016-17, as FTA did not approve RABA 2015-16 application prior to 2015 FTIP lapse.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. Amended with RABA 5-year budget and Burney Express recent FTA 5311(f) award.

***** Version 9 - 07/08/2015 *****

Per 7-7-2015 FTA 5311(f) letter from CT, DRMT awarding County PW \$176,850 for Burney Express 2015-16 operating assistance. Includes toll credits (\$78,999).

***** Version 1 - 05/12/14 *****

Project data transferred from 2012 FTIP. Updated with 14/15 estimated RABA budget figures. JARC (FTA 5316) prior year \$60K combined with prior year 5311. NF (5317) prior year \$119K renamed 5310 for grouped listing. Both revisions consistent with MAP-21 subsuming JARC and NF under 5311 and 5310 programs, respectively.

***** Version 7 - 04/29/2014 *****

Increased FTA 5311 apportionment for FY 2014; carry through to FY 2016.

***** Version 6 - 09/23/2013 *****

Toll credits being used (50%) for: SSNP 12/13 NF award (\$58,322) and Golden Umbrella 12/13 JARC award for Sr. Companion Program (\$28,510). No toll credits for GU 12/13 JARC award for Foster Grandparent Program (\$31,983).

NOTE: RTP ID = 4-1,2,13

**Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0058	TITLE (DESCRIPTION): RABA Passenger Loading Facilities (RABA capital improvements to transit passenger loading facilities)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: TRAN-PSGR		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Construction of small passenger shelters.

IMPLEMENTING AGENCY: Redding Area Bus Authority
PROJECT MANAGER: CHUCK AUKLAND

PHONE: (530) 245-7156

EMAIL: caukland@ci.redding.ca.us

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/12/2018	KURLIE	Adoption - Carry Over	0.00	2,484,000		

* FTA Funds -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 3	PE									
	RW									
* Fund Type: FTA5307 - Urbanized Area Formula Program	CON	199,000		480,000			480,000			1,159,000
* Funding Agency: Redding Area Bus Authority	Total:	199,000		480,000			480,000			1,159,000

* Local Funds -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 3	PE									
	RW									
* Fund Type: TDA	CON	43,000		120,000			120,000			283,000
* Funding Agency: Shasta County RTPA	Total:	43,000		120,000			120,000			283,000

* State Bond -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 3	PE									
	RW									
* Fund Type: Public Transportation Modernization Improvement	CON	1,042,000								1,042,000
* Funding Agency: Redding Area Bus Authority	Total:	1,042,000								1,042,000

Project Total:		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON	1,284,000		600,000			600,000			2,484,000
	Total:	1,284,000		600,000			600,000			2,484,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP. Informational year 2022-23 added with RABA long-term capital plan.

***** Version 8 - 07/26/2017 *****

Programming update of FTA 5307 funding per RABA June 2017 budget adoption.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. FY 16/17 PTMISEA programming dropped and FYs 18/19 and 19/20 FTA 5307-funded programming added per RABA June 2016 CIP.

***** DFTIP Version 2 - 09/02/2014 *****

Based on RABA 6-16-2014 approved CIP, per CAukland.

***** Version 1 - 05/12/14 *****

Project data transferred from 2012 FTIP. 14/15 information from RABA 14-15 estimated budget.

NOTE: RTP ID = 4-1,2,13

Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0059	TITLE (DESCRIPTION): RABA Capital Vehicles (Purchase of new buses to replace existing fare revenue buses or for minor expansions to the fleet.)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: TRAN-VEH		
COUNTY: Shasta County	ROUTE:	PM:			EPA TABLE II or III EXEMPT CATEGORY Purchase new buses and rail cars to replace exist.

IMPLEMENTING AGENCY: Redding Area Bus Authority
PROJECT MANAGER: CHUCK AUKLAND

PHONE: (530) 245-7156

EMAIL: caukland@ci.redding.ca.us

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/12/2018	KURLIE	Adoption - Carry Over	0.00	16,530,000		

* FTA Funds -			<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 8	PE										
* Fund Type: FTA5307 - Urbanized Area Formula Program	RW										
	CON		9,285,000	160,000		330,000	432,000				10,207,000
* Funding Agency: Redding Area Bus Authority	Total:		9,285,000	160,000		330,000	432,000				10,207,000

* Local Funds -			<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 8	PE										
* Fund Type: TDA	RW										
	CON		1,746,000	239,000		182,000	108,000				2,275,000
* Funding Agency: Shasta County RTPA	Total:		1,746,000	239,000		182,000	108,000				2,275,000

* State Bond -			<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 8	PE										
* Fund Type: Public Transportation Modernization Improvement	RW										
	CON		1,223,000	149,000							1,372,000
* Funding Agency: Redding Area Bus Authority	Total:		1,223,000	149,000							1,372,000

* FTA Funds -			<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 4 of 8	PE										
* Fund Type: Bus and Bus Facilities Program	RW										
	CON		998,000	297,000		400,000					1,695,000
* Funding Agency: Redding Area Bus Authority	Total:		998,000	297,000		400,000					1,695,000

* FTA Funds -			<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 5 of 8	PE										
* Fund Type: Low or No Emission Vehicle Program - 5339(c)	RW										
	CON			746,000							746,000
* Funding Agency: Redding Area Bus Authority	Total:			746,000							746,000

* Other State -			<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 6 of 8	PE										
* Fund Type: California Heavy Duty Voucher Incentive Project (H)	RW										
	CON		105,000								105,000
* Funding Agency: Various Agencies	Total:		105,000								105,000

**Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

* Local Funds -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 7 of 8	PE									
	RW									
* Fund Type: Private Funds	CON	30,000								30,000
* Funding Agency: Various Agencies	Total:	30,000								30,000

* Local Funds -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 8 of 8	PE									
	RW									
* Fund Type: City Funds	CON	100,000								100,000
* Funding Agency: Redding, City of	Total:	100,000								100,000

Project Total:		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON	13,487,000	1,591,000		912,000	540,000				16,530,000
	Total:	13,487,000	1,591,000		912,000	540,000				16,530,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP. Updated figures from RABA 4-Year TIP - April 2018. FY 2018-19 vehicle quantities and specs: 1) 3 paratransit vans=gas-fueled, 20-25 foot cutaways with up to 16 seats; 2) 2 replacement Burney vans=gas-fueled, 23-foot cutaways, 16 seats; and 3) one all-electric coach--see Version 12 below. FY 2019-20 vehicle specs: 1) 2 replacement buses,-- See specs under Version 11 below. FY 2021-22 vehicle specs: 5 paratransit vans per above specs. FY 2021-22 includes \$20K FTA 5307, no match, for grant administration.

***** Version 12 - 12/12/2017 *****

Programs FY 2017 Low-No Bus award to RABA for the purchase of an all-electric Proterra, 35-foot Catalyst E2 transit bus with fast-charge bus charging station and supporting infrastructure. Includes training of staff on operation and maintenance, as needed. Seats and ADA positions available upon agreement application.

***** Version 11 - 07/26/2017 *****

Replacement vehicle programming revisions per RABA June 2017 adopted budget. 2016-17 vehicle quantities and specs: 1) 1 replacement bus=low sulfur diesel, 35-foot, 32 seats with 3 ADA positions; and 2) 3 paratransit vans=gas-fueled, 20-25 foot cutaways with up to 16 seats. 2017/18 quantities and specs: 4 replacement buses per above specs. FY 2018-19 quantities and specs: 4 paratransit vans per above specs and 2 replacement Burney vans=gas-fueled, 23-foot cutaways, 16 seats. FY 2019-20 includes \$20K FTA 5307, no match, for grant administration.

***** Version 10 - 01/30/2017 *****

FFY FTA 5339 FFY 2013 and 2014 apportionments moved from "Prior" to 16/17. FTA 5339 FFY 2015 and 2016 apportionments moved from 16/17 to 17/18. \$10K of FFY 2013 and 2014 apportionment added to 17/18. 2016-17 and 2017-18 5339-funded vehicle quantities and specs: 1 each year replacement bus=low sulfur diesel, 35-foot, 32 seats with 3 ADA positions.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. Amended with June 2016 RABA 5-year budget. Also adds FTA 5339 FY 2016/17 programming with assumed TDA 20% match. Each FY includes \$20K FTA 5307, no match, for grant administration. 2016-17 vehicle quantities and specs: 1) 1 replacement bus=low sulfur diesel, 35-foot, 32 seats with 3 ADA positions; and 2) 3 paratransit vans=gas-fueled, 20-25 foot cutaways with up to 16 seats. 2017/18 quantities and specs: 3 paratransit vans per above specs and 2 replacement Burney vans=gas-fueled, 23-foot cutaways, 16 seats. 2018-19 quantities and specs: 3 paratransit vans per above specs. 2019-20 quantities and specs: 4 paratransit vans per above specs and 2 replacement buses per above specs.

***** Version 8 - 04/02/2015 *****

Per RABA April 6, 2015 FTIP update per CAukland for FTA 5307 application submittal. Formal Amendment No. 3 advances capital programming into earlier yrs of FTIP. 2014-15 vehicle quantities and specs: 1) 3 replacement buses = low sulfur diesel, 35-foot, 32 seats with 3 ADA positions; and 2) 3 paratransit vans = gas-fueled, 20-25 foot cutaways with up to 16 seats. 2016/17 and 2017/18 quantities and specs: 3 paratransit vans each FY per above specs. 2017-18: 2 replacement Burney vans, gas-fueled, 23-foot cutaways, 16 seats. FTA 5339- and PTMISEA-funded FY 2014-15 replacement bus--same specs as above.

***** DFTIP Version 2 - 09/04/2014 *****

Per 6-16-2014 RABA-approved CIP per CAukland. Vehicle quantities and specs: 1) 14-15: same 2 vans as below; 2) 15-16: 3 vans = gas-fueled, 20-25 foot cutaways with up to 16 seats; 3) 16-17: 3 vans, as per above and 2 replacement buses = low sulfur diesel, 35-foot, 32 seats with 3 ADA positions; and 4) 17-18: 1 replacement bus, same as above. 3 replacement vans, same as above. 2 replacement Burney vans, gas-fueled, 23-foot cutaways, 16 seats.

***** Version 1 - 05/12/14 *****

Project data transferred from 2012 FTIP. 14/15 estimate from RABA 14/15 estimated budget. 2 gas-fueled, 20-25 foot cutaways with up to 16 seat positions.

NOTE: RTP ID = 4-1,2,13

**Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0060	TITLE (DESCRIPTION): RABA Transit Capital (Transit agency purchase of maintenance facility/equipment, radio/ITS communication equipment, computer equipment, security upgrades, transfer facilities, support vehicles, and miscellaneous capital.)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: TRANS-CAP		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Purchase of equipment for existing facilities.

IMPLEMENTING AGENCY: Redding Area Bus Authority
PROJECT MANAGER: CHUCK AUKLAND

PHONE: (530) 245-7156

EMAIL: caukland@ci.redding.ca.us

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/12/2018	KURLIE	Adoption - Carry Over	0.00	2,158,000		

* FTA Funds -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 4	PE											
* Fund Type: FTA5307 - Urbanized Area Formula Program	RW											
	CON			650,000		108,000	80,000	50,000				888,000
* Funding Agency: Redding Area Bus Authority	Total:			650,000		108,000	80,000	50,000				888,000

* Local Funds -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 4	PE											
* Fund Type: Local Transportation Funds	RW											
	CON			65,000		27,000	20,000	8,000				120,000
* Funding Agency: Shasta County RTPA	Total:			65,000		27,000	20,000	8,000				120,000

* State Bond -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 4	PE											
* Fund Type: Public Transportation Modernization Improvement	RW											
	CON			538,000								538,000
* Funding Agency: Redding Area Bus Authority	Total:			538,000								538,000

* State Bond -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 4 of 4	PE											
* Fund Type: Transit System Safety Security and Disaster Respo	RW											
	CON			612,000								612,000
* Funding Agency: Redding Area Bus Authority	Total:			612,000								612,000

Project Total:				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE											
	RW											
	CON			1,865,000		135,000	100,000	58,000				2,158,000
	Total:			1,865,000		135,000	100,000	58,000				2,158,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP. First four years of RABA Long-Term Capital Plan incorporated.

***** Version 9 - 07/25/2017 *****

Adjustments based on RABA June 2017 approved budget.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. Amended with June 2016 RABA 5-year budget. 2016-17=security upgrades. 2017-18=computer equipment(\$32K), misc capital (\$25K), maintenance facility/equipment (\$50K), radio/ITS communication equipment (\$90K), security upgrades (\$153K), and transfer facilities (\$100K). 2018-19=radio/ITS equipment (\$100K). 2019-20=computer equipment (\$34K), support vehicles (\$76K), and misc capital (\$25K).

***** Version 7 - 04/02/2015 *****

Per 4-6-2015 revised transit FTIP per CAukland, advancing farebox and computer equipment from 15/16 to 14/15. 2014-15 includes replacing fleet farebox equipment with advanced, smart equipment (\$348K federal) and computer/server upgrades (\$24K federal). 15-16: \$20K federal misc capital. 17-18: \$46K federal for computer equipment and misc. capital.

***** DFTIP Version 2 - 09/02/2014 *****

Based on RABA 6-16-2014 approved CIP and transit TIP per CAukland, as adjusted 9-10-2014.

***** Version 1 - 05/12/14 *****

Project data transferred from 2012 FTIP. 14/15 data programmed from estimated 14/15 RABA budget.

NOTE: RTP ID = 4-1,2,13

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

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0074	TITLE (DESCRIPTION): Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program (Various Locations. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CT-BRIDGE		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Non capacity widening or bridge reconstruction.

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-3416

EMAIL: wendy.lonnberg@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

<u>Version</u>	<u>Status</u>	<u>Date</u>	<u>Updated By</u>	<u>Change Reason</u>	<u>Amend No.</u>	<u>Prog Con</u>	<u>Prog RW</u>	<u>PE</u>
1	Active	05/14/2018	KURLIE	Adoption - Carry Over	0.00	106,703,000		

		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* SHOPP - Bridge Preservation -										
	PE									
* Fund Source 1 of 1	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON	81,316,000	21,945,000	647,000	2,795,000					106,703,000
* Funding Agency: Caltrans	Total:	81,316,000	21,945,000	647,000	2,795,000					106,703,000

Comments:

***** DFTIP Version 1 - 05/11/2018*****

Project data transferred from 2016 FTIP. Further modified with updated CT HQ Programming listing.

***** Version 19 - 04/28/2018 *****

Formal Amendment No. 9 per WLonnnberg 4-10-2017 email request. Combines two former projects (02-4G400 and 02-4G410) into one (02-4G41U), also adding \$2+M to project cost and advancing to 2018/19. Adds an I-5 O-Brien Undercrossing project (02-1H390) for \$3.7M. Increases 02-4G530 by \$50K.

***** Version 18 - 12/20/2017 *****

Administrative Modification No. 6 per WLonnnberg 11-8-2017 email request.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. WLonnnberg 7-20-2016 email 2016 SHOPP confirmation.

***** Version 15 - 04/01/2015 *****

Formal Amendment No. 3 project programming increase of \$12.605 M for I-5 Pitt River Bridge project addition per WLonnnberg 3-13-2015 email request. 4-3-2015 WL email for \$2.32M increase for PCR revision for 020E090.

***** Version 1 - 05/12/14 *****

Project data transferred from 2012 FTIP.

***** Version 13 - 04/29/2014 ***** Per WLonnnberg 4-29-2014 email. Adds \$1.4M PE for for new Hal Creek Bridge near Old Station.

***** Version 12 - 07/16/2013 *****

No change to financing. Technical correction to amend polyester concrete overlays and repair joint seals description to 16, not 4, bridges: 06 0124; 06 0101; 06 155; 06 0161; 06 0154; 06 0162; 06 0130R; 06 0160; 06 0179; 02 0097; 02 0172; 02 0175R PM 63.65; 02 0173; 06 0015; 06 0158; 02 0175R PM 63.77

***** Version 11 - 06/25/2013 *****

Amendment 3 per WLonnnberg email 6/7/2013 to add polyester concrete overlays and repair joint seals to 4 bridges: 06 0179; 02 0097; 02 0172; 02 0175R

NOTE: RTP ID = 5-36,37,38

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

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0075	TITLE (DESCRIPTION): Grouped Projects for Safety Improvements- SHOPP (Collision Reduction Program Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, safer non- Federal-aid system roads, shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, pavement marking demonstration, truck climbing lanes outside the urbanized area, lighting improvements, and emergency truck pullovers)	MPO Aprv: State Aprv: Federal Aprv: EPA TABLE II or III EXEMPT CATEGORY
CT PROJECT ID:			MPO ID.: CT-COL-RE		
COUNTY: Shasta County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-3416

EMAIL: wendy.lonnberg@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

				(Dollars in whole)					
Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE	
1	Active	05/14/2018	KURLIE	Adoption - Carry Over	0.00	90,800,000			

			PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	BEYOND	TOTAL
* SHOPP - Collision Reduction -		PE									
* Fund Source 1 of 1		RW									
* Fund Type: SHOPP Advance Construction (AC)		CON	82,116,000	890,000	7,794,000						90,800,000
* Funding Agency: Caltrans		Total:	82,116,000	890,000	7,794,000						90,800,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP. Amended with CT HQ Programming update.

***** Version 23 - 12/20/2017 *****

Administrative Modification No. 6 per WLonnnberg 11-8-2017 email.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. WLonnnberg 7-20-2016 email 2016 SHOPP confirmation.

***** Version 20 - 04/07/2015 *****

Formal amendment no. 3 per WLonnnberg 4-3-2015 email to increase 2014/15 and 2015/16 programming by \$3.121M for PCR adjustments for projects 02-4E890, 02-4F290, and 02-4G490.

***** Version 1 - 05/12/14 *****

Project data transferred from 2012 FTIP.

***** Version 17 - 04/29/2014 ***** Per WLonnnberg 4-29-2014 email: adds \$3.495M for 14/15 PE for proj: 02-4F780 and 02-4F510.

***** Version 16 - 09/23/2013 *****

W Lonnnberg 8/30/13 email to accelerate project (02-4E810) from 14/15 to 13/14: Improve worker safety at 12 locations in north state (3 in Shasta County) - \$5.5M. Additionally, add new project (02-4G490) to 15/16 per WL 9/27/13 email: on SR 44 near Viola, curve improvement from 1.5 to 1.1 miles w/o No. Battle Creek Reservoir Rd (\$2.58M). Toll credits anticipated.

***** Version 15 - 12/27/2012 *****

Amendment 1 2013 FTIP per wlonnnberg email 12/10/12 jrb

NOTE: RTP ID = 5-36,37,38,46

Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0078	TITLE (DESCRIPTION): Grouped Projects for Shoulder Improvements - SHOPP Roadway Preservation Program (Projects are consistent with 40CFR Part 93.126 Exempt Table 2 categories - fencing, safety roadside rest areas)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CT-RW-PRE		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation.

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-3416

EMAIL: wendy.lonnberg@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/14/2018	KURLIE	Adoption - Carry Over	0.00	279,986,000		

		PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	BEYOND	TOTAL
* SHOPP - Roadway Preservation -	PE									
* Fund Source 1 of 1	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON	118,199,000	57,511,000	1,456,000	1,300,000	25,464,000	76,056,000			279,986,000
* Funding Agency: Caltrans	Total:	118,199,000	57,511,000	1,456,000	1,300,000	25,464,000	76,056,000			279,986,000

Comments:

***** DFTIP Version 1 - 05/11/2018*****

Project data transferred from 2017 FTIP Formal Amendment No. 9 for which public review ended on 5-13-2018. Further amended with CT HQ Programming 2019 FSTIP update.

***** Version 20 - 04/27/2018 *****

Formal Amendment No. 9 per 4-10-2018 WLonnberg email request. Adds \$16.1M of I-5 road preservation funding, including I-5 RASL components. Adds \$17.78M rehab and guardrail project for 21.4 lane miles on SR 299 to both west and east of Burney. Moves out SR 299 project at and near Shasta from Crystal Creek Road to Trinity Alley to future years. Advances \$3.2 million of I-5 RASL funding (02-3H730) from 2018/19 to 2017/18.

***** Version 19 - 03/14/2018 *****

Formal Amendment No. 8 per 3-12-2018 WLonnberg email request to add \$18M SHOPP funds to the I-5 RASL project, including the Anderson Creek Bridge component. Modified project is 02-3H730. Concurrent FTIP amendment timing with pending CTC approval of Program Change Request, per CT HQ Programming authorization.

***** Version 18 - 12/27/2017 *****

Per 11-8-2017 WLonnberg email request to cover cost increases on two existing projects and add new roadway rehab project on I-5 near Anderson from Route 5/273 separation to Sacramento River Bridge (R3.8/R7.0).

***** Version 2 - 08/14/2017 *****

Formal amendment No. 5 per 8-4-2017 WLonnberg email adding new project (02-4G420) to program a Long Lead Project and modify an existing pavement project in the same location on SR299 in Whiskeytown NRA.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. WLonnberg 7-20-2016 email update to 2016 SHOPP.

***** Version 15 - 12/16/2014 *****

Formal amendment No. 2 per 12-8-2014 WLonnberg email adding new project (02-4G420) to rehab the pavement on SR273, various locations.

***** DFTIP Version 2 - 08/08/2014 *****

Amendment No. 1 per 6-26-2014 WLonnberg email adding 1 new project (02-4E790) to replace overhead signs on I-5 in, and near, Redding.

***** Version 1 - 05/12/14 *****

Project data transferred from 2012 FTIP.

***** Version 11 - 04/29/2014 ***** Adds \$7.15M in SHOPP AC for 14/15 PE for two new projects WLonnberg 4-29-2014 email.

***** Version 10 - 09/23/2013 *****

W Lonnberg 8/30/13 email for project acceleration from 14/15 to 13/14: SR 44 pavement rehab from 0.1 mi. e/o Cow Creek Br. to 0.1 mi. e/o Bear Creek Br. (02-4E430) - 14 lane miles (\$6.956M). Toll credits anticipated.

***** Version 9 - 12/28/2012 *****

Amendment 1 per email WLonnberg 12/10/12. move 520 from 12/13 to 14/15. jrb

NOTE: RTP ID = 5-36,37,38,39

Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0083	TITLE (DESCRIPTION): Grouped Projects for Bridge Rehabilitation and Reconstruction - HBP Program (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - widening narrow pavements or reconstructing bridges (no additional travel lanes).)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: BRDGE-LUM		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Non capacity widening or bridge reconstruction.

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: LINDA NEWTON

PHONE: (916) 651-0022

EMAIL: linda.newton@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/12/2018	KURLIE	Adoption - Carry Over	0.00	72,996,000		

* Local HBRR -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 3	PE									
	RW									
* Fund Type: Highway Bridge Program	CON	27,190,000	1,967,000	437,000	531,000	1,946,000	36,073,000			68,144,000
* Funding Agency: Various Agencies	Total:	27,190,000	1,967,000	437,000	531,000	1,946,000	36,073,000			68,144,000

* Local Funds -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 3	PE									
	RW									
* Fund Type: Local Transportation Funds	CON	1,379,000		42,000	69,000		3,362,000			4,852,000
* Funding Agency: Various Agencies	Total:	1,379,000		42,000	69,000		3,362,000			4,852,000

* Local Funds -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 3	PE									
	RW									
* Fund Type: Local Transportation Funds - Advance Construction	CON	1,967,000	-1,967,000							
* Funding Agency:	Total:	1,967,000	-1,967,000							

Project Total:		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON	30,536,000	479,000	600,000	1,946,000	39,435,000				72,996,000
	Total:	30,536,000	479,000	600,000	1,946,000	39,435,000				72,996,000

**Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP.

***** Version 30 - 04/30/2018 *****

Administrative Modification 10 per 4-2-2018 ABagde email request to update to Caltrans HQ approved 3-29-2018 version. Adds one new project (No. 06C0242).

***** Version 29 - 12/27/2017 *****

Replaces 3-29-2017 HBP listing to 10-26-2017 version. Includes Admin Mod 6 revision to Bridge No. 06C0098 per version 28 description immediately below.

***** Version 28 - 12/07/2017 *****

Request by RSComers of CTD2 and County to program Local AC in 2017-18 to continue work on Bridge No. 06C0098 (Old 44 Dr over Oak Run Creek) project subsequent to CT HQ HBP delaying project CON to 2018/19 in 10-26-2017 HBP project list update. HQ-approved 12-4-2017. Modification addresses only the one project vs. updating complete HBP list.

***** Version 27 - 05/01/2017 *****

Per HBP 3/29/2017 updated list per ABagde 4-5-2017 email request.

***** Version 26 - 01/23/2017 *****

Per HBP 10-26-2016 update per Abhijit Bagde 11-1-2016 email.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP.

***** Version 24 - 04/10/2016 *****

Administrative Modification No. 7 per 4-4-2016 ABagde email related to 3-29-2016 HBP HQ approval. Toll credit assumptions remain.

***** Version 23 - 12/21/2015 *****

Formal Amendment No. 5 per 11-4-2015 ABagde email for 10-30-2015 HBP HQ approval. Toll credit assumptions remain per Version 21 below. Adds Cypress Ave Bridge Arbitration Settlement in FYs 2014/15 and 2015/16 under project 5068(001), Bridge No. 06C0108L&R.

***** Version 22 - 03/31/2015 *****

Formal Amendment No. 3 per 3-27-2015 ABagde email for 3-25-2015 HBP HQ approval. Same toll credit assumptions as immediately below--version 21.

***** Version 21 - 12/16/2014 *****

Amendment No. 2 per 10-31-2014 ABagde email for HBP update. Toll credits available through 17/18 for off-federal aid system classified bridges. Minor modification to exempt category description to align with HBP purpose.

***** Version 1 - 05/12/14 *****

Project data transferred from 2012 FTIP.

***** Version 19 - 04/30/2014 ***** Updates HBP listing from 11-15-2013 to 4-2-2014, per Caltrans Local Assistance per 4-9-2014 ABagde email forward.

***** Version 18 - 12/23/2013 *****

Admin Mod 7 to match 11/5/2013 HBP listing per ABagde 11/21/2013 email.

***** Version 17 - 06/14/2013 *****

NOTE: RTP ID = 5-40,41,42,43,44

Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0090	TITLE (DESCRIPTION): Grouped Projects for Pavement Resurfacing and/or Rehabilitation on the SHS - (Highway Maintenance)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CT-HM		
COUNTY: Shasta County	ROUTE: VAR		PM:		EPA TABLE II or III EXEMPT CATEGORY Pavement resurfacing and/or rehabilitation.

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-3416

EMAIL: wendy.lonnberg@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/14/2018	KURLIE	Adoption - Carry Over	0.00	31,603,000		

* Highway Maintenance -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 2	PE											
* Fund Type: National Hwy System	RW											
* Funding Agency: Caltrans	CON			26,907,000								26,907,000
	Total:			26,907,000								26,907,000

* Highway Maintenance -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 2	PE											
* Fund Type: Surface Transportation Program	RW											
* Funding Agency: Caltrans	CON			4,696,000								4,696,000
	Total:			4,696,000								4,696,000

Project Total:				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE											
	RW											
	CON			31,603,000								31,603,000
	Total:			31,603,000								31,603,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP. With no active funding in the draft 2019 FTIP, this listing is for information only.

***** Version 13 - 07/21/2017 *****

State Highway Maintenance SR 36 additions per ABagde 7-3-2017 email, as modified with WLonnnberg and LGreen agreement 7-6-2017 re: Trinity County segment to be FTIP programmed as primary project work is in Shasta County.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. No active years programming at time of draft 2017 FTIP; therefore included for information only.

***** Version 11 - 06/23/2015 *****

Adds new 2015/16 HM funds for maintenance seal coats on SR 89 (PM 30.5 to 43.4) and SR 299 (PMs 67.8 to 74.0 and 76.2 to 77.8) per AB 6-18-2015 email request. 100% federal programming using toll credits.

***** DFTIP Version 1 - 08/08/2014 ***** Brings forward 2013 FTIP amendment no. 12 info into 2015 FTIP per 6-30-2014 email from LGreen at CT, HQ OFTPM. Adds 14/15 0H3001 maintenance asphalt overlay on SR 44 at or near Shingletown. Programming 100% using toll credits.

***** Version 9 - 07/03/2014 *****

Revision adds \$3.3M 14/15 HM-programmed maintenance asphalt overlay on SR 44 near Shingletown (#OH3001) per 6-30-14 Lillibeth Green email. Project federal programming 100% using toll credits.

***** Version 8 - 09/23/2013 *****

ABagde 6/26/13 email for 13/14 maintenance asphalt overlay project (4G160) on I-5 from 0.6 mi. n/o of Sims Undercrossing to Sacramento R. Br. Overhead, (\$6.642M). Toll credits apply.

***** DFTIP Version 1 - 07/16/2012 *****

***** Version 6 - 06/28/2012 *****

Amendment 18 per email ABagde 6/21/12 and WLonnnberg 6/27/12 adds projects 4E950 and 3E890

***** Version 5 - 01/31/2012 *****

Update via KT Nov 2011- backup received for Amend 10 did not accurately reflect state listing for one project, and incorrectly inverted 2 numbers for another project in grouped listing. Version 5 corrects both errors

***** Version 4 - 09/22/2011 *****

Amendment 10 per WL, new project (3E890) added, funds added only to FY 12/13. FY 10/11 rounded down to match back-up list.

***** Version 3 - 06/30/2011 *****

Amendment 7 per WL per email from LH 6/2/11. State cash replaced with toll credits.

***** Version 2 - 05/18/2010 ***** Carryover projects from 2008 per WLonnnberg 5-17-10

***** Version 1 - 01/27/2010 *****

Amend in 2008 FTIP a new group project listing for State Highway Maintenance per Mary Sloan E Mail of 1/26/2010 for \$10.89 in 10/11

RTP ID 5-36-39

Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0093	TITLE (DESCRIPTION): Grouped Projects for Safety Improvements - HSIP Program (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, safer non-Federal-aid system roads, shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, pavement marking demonstration, truck climbing lanes outside the urbanized area, lighting improvements, and emergency truck pullovers)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: GP - HSIP		EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program.
COUNTY: Shasta County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: RICK SOMERS

PHONE: (530) 225-3015

EMAIL: richard.f.somers@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/12/2018	KURLIE	Adoption - Carry Over	0.00	30,510,000		

* Other Fed -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 5	PE											
	RW											
* Fund Type: Highway Safety Improvement Program	CON			7,633,000		1,599,000	1,255,000	1,417,000				11,904,000
* Funding Agency: Redding, City of	Total:			7,633,000		1,599,000	1,255,000	1,417,000				11,904,000

* Local Funds -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 5	PE											
	RW											
* Fund Type: Local Transportation Funds	CON			2,234,000		178,000	139,000	157,000				2,708,000
* Funding Agency: Redding, City of	Total:			2,234,000		178,000	139,000	157,000				2,708,000

* Other Fed -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 5	PE											
	RW											
* Fund Type: Highway Safety Improvement Program	CON			9,390,000			711,000	3,607,000				13,708,000
* Funding Agency: Shasta County	Total:			9,390,000			711,000	3,607,000				13,708,000

* Local Funds -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 4 of 5	PE											
	RW											
* Fund Type: Local Transportation Funds	CON			909,000			79,000	401,000				1,389,000
* Funding Agency: Shasta County	Total:			909,000			79,000	401,000				1,389,000

* Other Fed -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 5 of 5	PE											
	RW											
* Fund Type: Highway Safety Improvement Program	CON				801,000							801,000
* Funding Agency: Shasta Lake, City of	Total:				801,000							801,000

Project Total:				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE											
	RW											
	CON			20,166,000	801,000	1,777,000	2,184,000	5,582,000				30,510,000
	Total:			20,166,000	801,000	1,777,000	2,184,000	5,582,000				30,510,000

**Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP. FYs 2020-21 and 2021-22 programming added per 3-29-2018 ABagde email of CT HQ HSIP update.

***** Version 18 - 04/27/2017 *****

Formal Amendment No. 3 per 3-24-2017 ABagde email request for HSIP update.

***** Version 17 - 12/20/2016 *****

Formal Amendment No. 2 to 2017 FTIP per 12/7/2016 ABagde email request for HSIP update.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. HQ-approved revisions per RSomers and JMeyer 8-23-16 and 7-28-2016 emails, respectively. Toll credits remain for Cycle 6.

***** Version 14 - 02/19/2016 *****

Formal Amendment No. 6 per 2-3-2016 ABagde email request for two city of Redding projects. Makes local funds adjustments for county of Shasta. Retains 100% toll credit for Cycle 6; otherwise, 10% nonfederal match.

***** Version 13 - 12/21/2015 *****

Formal Amendment No. 5 per 11-19-2015 LGreen email request. Retains 100% toll credit availability for Cycle 6; otherwise, 10% nonfederal match. City of Redding 6-02-001 and 6-02-002 modified further on 12-22-2015, and 12-31-2015 by RSomers with CLui HQ approval.

***** Version 12 - 07/14/2015 *****

Request from CT D2 Rick Somers to change HSIP6-02-001 to 100% federal funding and advance \$100,800 HSIP project funding from 2016/17 to 2014/15. Various total project cost and federal/local share increases to HSIP4-02-004, HSIP5-02-001, and HSIP6-02-002--all city of Redding.

***** Version 11 - 03/31/2015 *****

Formal Amendment No. 3 per 3-27-2015 ABagde email request. Provides 100% federal funding with toll credit use for Cycle 6 projects.

***** Version 10 - 12/16/2014 *****

Formal Amendment No. 2 per 12-5-2014 ABagde email requesting update. 10% nonfederal match included. Minor modification to EPA exempt category description to align with HSIP purpose.

***** DFTIP Version 2 - 08/08/2014 *****

Amendment No. 1 per 6-9-2014 ABagde email requesting 2015 FTIP inclusion. 10% nonfederal match by year included, as directed.

***** Version 1 - 05/12/14 *****

Project data transferred from 2012 FTIP.

***** Version 7 - 01/29/2014 *****

Formal amendment #8 for 11-15-2013 HSIP project list update per ABagde 11-20-2013 email. kku

***** Version 6 - 06/14/2013 *****

Revised amendment per direction from HQ. ET

***** Version 5 - 12/27/2012 *****

Amendment 1 to add HR3 projects per email Abhijit Bagde-10/29/12. jrb

NOTE: RTP ID = 5-41,51, 54, 55

Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0095	TITLE (DESCRIPTION): Grouped Projects for Safety Improvements Safe Routes to School Program (SRTS) (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, safer non-federal-aid system roads, shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, pavement marking demonstration, truck climbing lanes outside the urbanized area, lighting improvements, emergency truck pullovers)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: GP - SRTS		EPA TABLE II or III EXEMPT CATEGORY Hazard Elimination Program
COUNTY: Shasta County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Shasta County RTPA
PROJECT MANAGER: KEITH WILLIAMS

PHONE: (530) 262-6196

EMAIL: kwilliams@scta.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/11/2018	KURLIE	Adoption - Carry Over	0.00	2,149,000		

* Other Fed -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 3	PE											
	RW											
* Fund Type: Safe Routes to School (SRTS) Program	CON			1,244,000								1,244,000
* Funding Agency: Redding, City of	Total:			1,244,000								1,244,000

* Other Fed -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 3	PE											
	RW											
* Fund Type: Safe Routes to School (SRTS) Program	CON			405,000								405,000
* Funding Agency: Shasta County	Total:			405,000								405,000

* Other Fed -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 3	PE											
	RW											
* Fund Type: Active Transportation Program (ATP)	CON			500,000								500,000
* Funding Agency: Shasta County RTPA	Total:			500,000								500,000

Project Total:				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE											
	RW											
	CON			2,149,000								2,149,000
	Total:			2,149,000								2,149,000

Comments:

***** Version 1 - 05/09/18 *****
Project data transferred from 2016 FTIP. No active years programming at time of draft 2019 FTIP; therefore, included for information only.
***** Version 10 - 12/07/2016 *****
***** Version 2 - 09/14/2016 *****
Formal Amend 1 adds City of Redding Bidwell Road SRTS project for construction of sidewalks and curb ramps, and installation of bike lanes. Former 2014/15 project now 2016/17.
***** Version 1 - 05/03/16 *****
Project data transferred from 2014 FTIP. No active years programming at time of draft 2017 FTIP; therefore included for information only.
***** Version 8 - 12/18/2014 *****
Amendment No. 2 adds SRTA / Shasta County HHSA August 2014 ATP award for SRTS project per ABagde 9-17-2014 programming email.
***** DFTIP Version 2 - 08/08/2014 *****
Amendment No. 1 to 2015 FTIP per RSomers 7-17-2014 email.
***** Version 1 - 05/12/14 *****
Project data transferred from 2012 FTIP. City of Redding has c/o SRTS in 14/15 (\$405K). Finalized 14/15 amount will be included in 2015 FTIP Amendment No. 1. CT D2 the liaison for the Redding project(s).
***** DFTIP Version 1 - 05/07/2012 *****
Adoption, per 3/30/12 SRTS project list
***** Version 3 - 11/01/2011 *****
new cycle 3 SRTS award via letter 10-13-11. 2 new projects added
NOTE: RTP ID = 5-49,51,54,55

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

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0098	TITLE (DESCRIPTION): Grouped Projects for Safety Improvements - SHOPP Mandates Program (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, safer non-Federal-aid system roads, shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, pavement marking demonstration, truck climbing lanes outside the urbanized area, lighting improvements, and emergency truck pullovers.)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: GP-SI		EPA TABLE II or III EXEMPT CATEGORY
COUNTY: Shasta County	ROUTE: 273		PM: 14.9 / 16.2		

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-3416

EMAIL: wendy.lonnberg@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/14/2018	KURLIE	Adoption - Carry Over	0.00	17,271,000	1,152,000	1,200,000

* SHOPP - Mandates -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 2	PE		1,200,000							1,200,000
	RW		1,152,000							1,152,000
* Fund Type: SHOPP Advance Construction (AC)	CON	12,740,000				3,450,000				16,190,000
* Funding Agency: Caltrans	Total:	12,740,000	2,352,000			3,450,000				18,542,000

* CT Minor Pgm. -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 2	PE									
	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON	1,081,000								1,081,000
* Funding Agency: Caltrans	Total:	1,081,000								1,081,000

Project Total:		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE		1,200,000							1,200,000
	RW		1,152,000							1,152,000
	CON	13,821,000				3,450,000				17,271,000
	Total:	13,821,000	2,352,000			3,450,000				19,623,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP. Amended with CT HQ Programming update.

***** Version 8 - 04/27/2017 *****

Amendment request per WLonnnberg 4-10-2017 email.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. WLonnnberg 7-20-2016 email update to 2016 SHOPP.

***** Version 1 - 05/12/14 *****

Project data transferred from 2012 FTIP.

***** Version 5 - 04/29/2014 ***** Per WLonnnberg 4-29-2014 email: Adds \$500K PE in 14/15 for 17/18 construction project 02-4F790, ADA infrastructure.

***** Version 4 - 09/23/2013 *****

WLonnnberg 8/26/13 email for project 02-4G480 addition in 13/14 year: SR 299 at Shasta from 0.1 mi. w/o French Alley to Red Bluff Rd.--construct sidewalks, curb ramps, retaining wall, and reconstruct roadway shoulder cross slope (\$3.0M). Toll credits anticipated. Additionally, project 02-3E800 partial delay from 12/13 to 14/15 (\$1.5M); existing \$4.82M in 14/15 remains.

NOTE: RTP ID = 5-36,37,46

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

DIST: 02	PPNO: 02-4E270	EA: 02-4E270	CTIPS ID: 211-0000-0108	TITLE (DESCRIPTION): Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement Resurfacing (and/or rehabilitation - Minor Program Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, safer non-Federal-aid system roads, shoulder improvements, traffic control devices and operating assistance other than signalization projects, intersection signalization projects at individual intersections, pavement marking demonstration, truck climbing lanes outside the urbanized area, lighting improvements, emergency truck pullovers, etc.)	MPO Aprv: State Aprv: Federal Aprv: EPA TABLE II or III EXEMPT CATEGORY
CT PROJECT ID:			MPO ID.:		
COUNTY: Shasta County	ROUTE: 299		PM: 83.0 / 83.8		

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-4316

EMAIL: wendy.lonnberg@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Date	Updated By	Change Reason	Amend No.	(Dollars in whole)				Prog Con	Prog RW	PE
1	Active	05/09/2018	KURLIE	Adoption - Carry Over	0.00					8,561,000		

* CT Minor Pgm. -		PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	BEYOND	TOTAL
* Fund Source 1 of 1	PE									
	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON	7,225,000		1,336,000						8,561,000
* Funding Agency: Caltrans	Total:	7,225,000		1,336,000						8,561,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP.

***** Version 7 - 07/21/2017 ***** Minor program additions per ABagde confirmation (7-13-2017) of minor program revisions requested by WLonnnberg.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. No active years programming at time of draft 2017 FTIP; therefore information only.

***** Version 5 - 07/01/2015 *****

New State Minor Program FY 2015/16 \$2.617M programming per ABagde 7-1-2015 email request. EA-5 4G840 and 4G650.

***** Version 1 - 05/12/14 *****

Project data transferred from 2012 FTIP. Added 14/15 \$909K per WL email 5-15-2014 for new federalized project 4E270.

***** Version 2 - 07/16/2013 *****

Increases EA 4E270 from \$773K to \$860K per 6-24-2013 ABagde email re: 2013/14 minor program group listing.

***** Version 1 - 04/18/2013 *****

NOTE: RTP ID = 5-36,37,46

**Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0115	TITLE (DESCRIPTION): Grouped Projects for Bicycle and Pedestrian Facilities in Shasta County (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and 3 categories - Bicycle and pedestrian facilities (both motorized and non-motorized))	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: GP-ATP		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY

IMPLEMENTING AGENCY: Various Agencies
PROJECT MANAGER: DAN WAYNE

PHONE: (530) 262-6186

EMAIL: dwayne@scta.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/09/2018	KURLIE	Adoption - Carry Over	0.00	12,756,000		

* Other Fed -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 7	PE											
	RW											
* Fund Type: Active Transportation Program (ATP)	CON			5,873,000		2,138,000						8,011,000
* Funding Agency: Redding, City of	Total:			5,873,000		2,138,000						8,011,000

* Local Funds -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 7	PE											
	RW											
* Fund Type: Local Transportation Funds	CON			748,000		558,000						1,306,000
* Funding Agency: Redding, City of	Total:			748,000		558,000						1,306,000

* Other Fed -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 7	PE											
	RW											
* Fund Type: Active Transportation Program (ATP)	CON			206,000	828,000							1,034,000
* Funding Agency: Shasta County	Total:			206,000	828,000							1,034,000

* Local Funds -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 4 of 7	PE											
	RW											
* Fund Type: Local Transportation Funds	CON				190,000							190,000
* Funding Agency: Shasta County RTPA	Total:				190,000							190,000

* Local Funds -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 5 of 7	PE											
	RW											
* Fund Type: Private Funds	CON				70,000							70,000
* Funding Agency: Various Agencies	Total:				70,000							70,000

* CT Minor Pgm. -				<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 6 of 7	PE											
	RW											
* Fund Type: National Hwy System	CON			1,345,000								1,345,000
* Funding Agency: Caltrans	Total:			1,345,000								1,345,000

Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System

* FTA Funds -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 7 of 7	PE									
	RW									
* Fund Type: Alternative Transportation in Parks and Public Land	CON	800,000								800,000
* Funding Agency: Caltrans	Total:	800,000								800,000

Project Total:		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON	8,972,000	1,088,000	2,696,000						12,756,000
	Total:	8,972,000	1,088,000	2,696,000						12,756,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP.

***** Version 5 - 12/27/2017 *****

Additional CTC 10-18-2017 ATP Statewide Component Award (\$2.538M) for city of Redding West Street Area School Safety Improvements. Total project cost is \$3.196M.

***** Version 4 - 04/27/2017 *****

Per WLonberg 4-12-2017 email to add Middle Creek Trail Extension project to FTIP. Includes FTA Section 5320 funding (\$250K). 14-day interagency review produces CT D2 request (5-22-2017 KZolotoff email) to increase 5320 to \$800K.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. Diestelhorst to Downtown Non-Motorized Improvements Project own listing 211-0000-0110; not in GP for Bicycle and Pedestrian.

***** Version 2 - 02/19/2016 *****

Formal Amendment No. 6 adds CTC-approved ATP Cycle 2 awards to the city of Redding (2) and county of Shasta (2) per 1-11-2016 ABagde email request.

***** Version 1 - 12/16/2014 *****

Formal Amendment No. 2 adds an ATP-funded, city of Redding Placer St. improvements award per 9-17-2014 ABagde email programming request.

**Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0118	TITLE (DESCRIPTION): Social Service Transit Vehicles and Equipment (Vehicles and equipment grants for social service transportation providers in Shasta County)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: TRAN-SSV		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY

IMPLEMENTING AGENCY: Various Agencies

PROJECT MANAGER: JENN POLLOM-KATHY URLIE

PHONE: (530) 262-6195

EMAIL: jpollom@scta.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/11/2018	KURLIE	Adoption - Carry Over	0.00	199,000		

* FTA Funds -		PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	BEYOND	TOTAL
* Fund Source 1 of 1	PE									
	RW									
* Fund Type: FTA 5310 Elderly & Disabilities	CON	199,000								199,000
* Funding Agency: Various Agencies	Total:	199,000								199,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP. No active years programming at time of 2019 FTIP; therefore, included for information only.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. No active years programming at time of draft 2017 FTIP; therefore included for information only.

***** Version 1 - 04/01/2015 *****

Formal Admendment No. 3 adds FTA 5310 funding awards for Golden Umbrella Foster Grandparent (\$126,068) and Senior Companion (\$72,832) Programs per ABagde 3-23-2015 email. 100% federal funding with toll credits applies.

Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0119	TITLE (DESCRIPTION): Grouped Projects for Safety Improvements - SHOPP (Mobility Program)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CT-MOBILI		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-3416

EMAIL: wendy.lonnberg@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/11/2018	KURLIE	Adoption - Carry Over	0.00	11,960,000		

* SHOPP - Mobility -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON	7,960,000								7,960,000
* Funding Agency:	Total:	7,960,000								7,960,000

* Demo -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 2	PE									
	RW									
* Fund Type: High Priority Projects Program	CON	4,000,000								4,000,000
* Funding Agency:	Total:	4,000,000								4,000,000

Project Total:		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON	11,960,000								11,960,000
	Total:	11,960,000								11,960,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP. With no active funding in the draft 2019 FTIP, this listing is included for information only.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP. WLonnnberg 7-20-2016 email update on project cost and HPP funding.

***** Version 1 - 04/01/2015 *****

Formal Amendment No. 3 re-adds SHOPP Mobility Program CTIPS listing to FTIP. Programs \$2.4M funding for SR 44/Stillwater operational improvement project per WLonnnberg 3-13-2015 email.

Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0120	TITLE (DESCRIPTION): Grouped Projects for Planning Activities (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Planning activities conducted pursuant to Titles 23 and 49 U.S.C.)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: GP-PLNG		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY

IMPLEMENTING AGENCY: Various Agencies
PROJECT MANAGER: DANIEL LITTLE

PHONE: (530) 262-6191

EMAIL: dlittle@scta.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/11/2018	KURLIE	Adoption - Carry Over	0.00	280,000		

* FTA Funds -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
* Fund Source 1 of 2	RW									
* Fund Type: Intercity Bus - 5311-F	CON	30,000								30,000
* Funding Agency: Shasta County RTPA	Total:	30,000								30,000

* Other Fed -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
* Fund Source 2 of 2	RW									
* Fund Type: Active Transportation Program (ATP)	CON	250,000								250,000
* Funding Agency:	Total:	250,000								250,000

Project Total:		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON	280,000								280,000
	Total:	280,000								280,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP. No active programming at time of 2019 FTIP; therefore, included for information only.

***** Version 1 - 05/03/16 *****

Project data transferred from 2014 FTIP.

***** Version 2 - 02/19/2016 *****

New SRTA project per CTC ATP Cycle 2 award for GoShasta Active Transportation Plan.

***** Version 1 - 07/09/2015 *****

New Project added per CT, DMTR 7-7-2015 FTA 5311(f) award letter for SRTA Airporter Feasibility Study. Includes toll credits of \$3,441.

Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0121	TITLE (DESCRIPTION): Grouped Projects for Railroad/Highway Crossing (Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Railroad/highway crossing)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID: STP-RL			MPO ID.: HWY-R 130		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: Noemi Rios

PHONE: (916) 651-8244

EMAIL: noemi.rios@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

<u>Version</u>	<u>Status</u>	<u>Date</u>	<u>Updated By</u>	<u>Change Reason</u>	<u>Amend No.</u>	<u>Prog Con</u>	<u>Prog RW</u>	<u>PE</u>
1	Active	05/11/2018	KURLIE	Adoption - Carry Over	0.00	11,845,000		

* Local Rail -		<u>PRIOR</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 1	PE									
	RW									
* Fund Type: RAILWAY-HIGHWAY CROSSINGS	CON	11,845,000								11,845,000
* Funding Agency: Redding, City of	Total:	11,845,000								11,845,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP. No project programming in the draft 2019 FTIP; therefore, included for information only.

***** Version 1 - 04/27/2017 *****

Adds new GP listing for local Section 130 railroad/highway grade crossings per ABagde email requests of 3-21-2017 and 3-24-2017. Two city of Redding projects: Girvan (\$10,194.560M) and Shasta (\$1,650.055M).

**Shasta County RTPA - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 02	PPNO:	EA:	CTIPS ID: 211-0000-0122	TITLE (DESCRIPTION): Social Services Transit (Vehicles, equipment and operating assistance to social service transit agencies providing service within Shasta County.)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: SSTRANSIT		
COUNTY: Shasta County	ROUTE:	PM:			EPA TABLE II or III EXEMPT CATEGORY

IMPLEMENTING AGENCY: Various Agencies
PROJECT MANAGER: Jenn Pollom

PHONE: (530) 262-6195

EMAIL: jpollom@scta.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/12/2018	KURLIE	Adoption - Carry Over	0.00	880,000		

* FTA Funds -		PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	BEYOND	TOTAL
* Fund Source 1 of 1	PE									
	RW									
* Fund Type: FTA 5310 Elderly & Disabilities	CON	880,000								880,000
* Funding Agency: Various Agencies	Total:	880,000								880,000

Comments:

***** Version 1 - 05/09/18 *****

Project data transferred from 2016 FTIP. No current programming; therefore, project included for information only.

***** Version 2 - 08/23/2017 *****

Per 8-17-2017 Valarie Smith email for FTA Section 5310 small urban and rural final full award list. Programs two additional new vehicles at \$70K/each, 80/20 funding for: Dignity Health Connect Living (formerly known as Shasta Senior Nutrition Program (2, total 3 with prior version). Vehicles all are gasoline-powered, medium-sized buses accommodating 12 ambulatory passengers and two wheelchair pax.

***** Version 1 - 05/03/2017 *****

Per 5-3-2017 ABagde email programming request for FTA Section 5310 expected awards. New FTIP listing added (formerly CTIPS ID No. 211-0000-0118 in 2015 FTIP). Programs a total of three new vehicles at \$70K/each, 80/20 funding for: Paratransit Services (2) and Shasta Senior Nutrition Program (1). Vehicles all are gasoline-powered, medium-sized buses accommodating 12 ambulatory passengers and two wheelchair pax. Programs three years of operating assistance (\$530.302K - 50/50 funding) to Golden Umbrella for their Senior Mobility and Rural Transportation (SMART) Volunteer Driver Program. 100% federal funding with toll credits applies to all programming.

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

DIST: 02	PPNO: 3445C	EA: 4C40V	CTIPS ID: 211-0000-0123	TITLE (DESCRIPTION): I-5 Redding to Anderson Six-Lane (I-5 RASL) TCEP Funding (In Shasta County in and near Anderson from Interstate 5/State Route 273 Separation to 0.4 mile south of Churn Creek Road Overcrossing. Widen roadway and structures to six lanes. Replace and widen South Anderson Overhead and Anderson Creek. Improve drainage. Add ITS elements. Construct retaining walls. Upgrade overhead signs. Modify ramps for conformity to mainline. Replace cable median barrier with concrete median barrier. Improve gore areas with contrasting colored concrete.)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.:		EPA TABLE II or III EXEMPT CATEGORY
COUNTY: Shasta County	ROUTE: 5		PM: R3.8 / R11.7		

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: Erric Orr

PHONE: (530) 225-3466

EMAIL: eric.orr@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	05/14/2018	KURLIE	Adoption - Carry Over	0.00	65,700,000		

* State SB1 -		PRIOR	18/19	19/20	20/21	21/22	22/23	23/24	BEYOND	TOTAL
* Fund Source 1 of 1	PE									
* Fund Type: Road Repair and Accountability Act of 2017	RW									
	CON	65,700,000								65,700,000
* Funding Agency: Caltrans	Total:	65,700,000								65,700,000

Comments:

***** DF TIP Version 1 - 05/11/2018***** Transfer from 2016 FTIP (Formal Amnd #9) which ended public review 5-13-2018. No active years programming; therefore, included for information only.

***** Version 1 - 04/27/2018 *****

Per April 25, 2018 CTC staff recommendation for \$65.7M Trade Corridor Enhancement Program (TCEP) grant award. Fully funds I-5 RASL Phases I and II. With full funding, former project phases likely to be co-joined in near future. Other PPNOs related to RASL: 3445A and 3445B, Phases I and II, respectively. Also SHOPP funding included in CTIPS 211-0000-0078 Road Preservation and Rehab.

Appendix B

Grouped Project Listings

Shasta RTA Bridge Preservation Lump Sum Project Listing 2019 FSTIP
CTIPS No 211-0000-0074
(in \$000s)

Agency	County-Route-Postmile	Dist - EA	Performance Measure	Project Description	Work Description	PE	R/W	CONSTRUCTION	FY					TOTAL
									Prior	18/19	19/20	20/21	21/22	
Caltrans	SHA - 005 - 57.3/57.5 and SHA - 005 - 66.6/66.9	02-4G41U	2 Bridges	In Shasta County about 7 miles north of Pollard Flat from 0.1 mile south to 0.1 mile north of Sims Road Undercrossing and at Castle Crags Drive Undercrossing.	Replace bridge.	\$4,130	\$296	\$4,390	\$4,390	\$21,695				\$26,085
Caltrans	SHA - 005- R32.2	02-1H390	1 Bridges	In Shasta County about 10 miles south of Lakehead at O'Brien Undercrossing	Rehabilitate bridge deck with concrete overlay, upgrade bridge rails and construct approach slabs	\$850	\$47	\$2,795		\$250	\$647	\$2,795		\$3,692
Totals						\$4,980	\$343	\$7,185	\$4,390	\$21,945	\$647	\$2,795	\$0	\$29,777
Fund Type								SHOPP AC	\$4,390	\$21,945	\$647	\$2,795	\$0	\$29,777
								Totals	\$4,390	\$21,945	\$647	\$2,795	\$0	\$29,777

Shasta RTA Group Projects Listing for Safety Improvements - SHOPP (Collision Reduction Program) 2019 FSTIP
CTIPS No 211-0000-0075
(in \$000s)

Agency	County-Route-Postmile	Dist - EA	Performance Measure	Project Description	Work Description	PE	R/W	CONSTRUCTION	FY					TOTAL
									Prior	18/19	19/20	20/21	21/22	
Caltrans	SHA-44-51.6/52.2	02-2H990	14 Collosions Reduced	In Shasta County near Viola from 0.4 mile east to 1.1 miles east of Bridge Creek Road.	Curve Improvement	\$1,480	\$94	\$3,830	\$670	\$890	\$3,844			\$5,404
Caltrans	SHA-5-R31.0/31.7	02-4G580	1 Location	In Shasta County about 9 miles north of Shasta Lake City from O'Brien Safety Roadside Rest Area to 0.4 mile south of O'Brien Undercrossing.	Upgrade potable water system and wastewater systems	\$1,580	\$143	\$3,947	\$1,720		\$3,950			\$5,670
Totals						\$3,060	\$237	\$7,777	\$2,390	\$890	\$7,794	\$0	\$0	\$11,074

Shasta RTA Group Projects Listing for Safety Improvements - SHOPP (Roadway Preservation Program) 2019 FSTIP

CTIPS No 211-0000-0078

[illegible]

CTIPS ID No. 211-0000-0083

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

3/29/2018, 2:36 PM

- Notes: 1) This is the FTIP lump sum "backup" list for HBP funded projects. Please see the Local Assistance web site for the most current listings:
- http://www.dot.ca.gov/hq/LocalPrograms/hbrr99/HBP_FSTIP.html
- 2) The purpose of this list is to show which projects being advanced by local agencies have met the eligibility requirements of the federal Highway Bridge Program and have been prioritized for funding by the Department in cooperation with local agencies for funding.
- 3) Contractual funding levels are determined at time of federal authorization/obligation for given phase of work. For details see Chapter 3 of the Local Assistance Procedures Manual.
- 4) For FTIP/FSTIP purposes, Federal Highway Bridge Program (HBP) funding constraint is managed by Caltrans.
- 5) Prop 1B bond funds for the Local Seismic Safety Retrofit Program (LSSRP) used for matching federal funds are also managed by Caltrans.
- 6) Financial constraint of LOCAL matching funds (including regional STIP funds) and LOCAL Advance Construction (AC) is the responsibility of the MPOs and their local agencies.
- 7) Some projects show that they are programmed using State STP funds. These funds are HBP funds transferred to the STP for bridge work that is not ordinarily eligible for HBP funds. See the HB Program Guidelines for details. Do not confuse these STP funds with Regional STP funds.
- 8) Corrections to this report should be addressed to the District Local Assistance Engineer:
- <http://www.dot.ca.gov/hq/LocalPrograms/dlae.htm>

Note id: 24

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Redding 3730 BRIDGE NO. 06C0071, RAILROAD AVE OVER CANYON HOLLOW CREEK, 0.1 MI S CANYON CREEK RD. Replace two-lane bridge with two-lane bridge. (No added lane capacity).

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	200,000		212,212						412,212
R/W					41,000				41,000
CON								2,532,400	2,532,400
Total	200,000		212,212		41,000			2,532,400	2,985,612
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	177,060		187,871		36,297			2,241,934	2,643,162
Local Match	22,940		24,341		4,703			290,466	342,450
LSSRP Bond									
Local AC									
Total	200,000		212,212		41,000			2,532,400	2,985,612
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	177,060		187,871						364,931
Local Match	22,940		24,341						47,281
LSSRP Bond									
Local AC									
Total	200,000		212,212						412,212
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$					36,297				36,297
Local Match					4,703				4,703
LSSRP Bond									
Local AC									
Total					41,000				41,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								2,241,934	2,241,934
Local Match								290,466	290,466
LSSRP Bond									
Local AC									
Total								2,532,400	2,532,400

Project #:
5068(038)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Redding 3732 BRIDGE NO. 06C0085, EASTSIDE RD OVER CANYON HOLLOW CREEK, 0.2 MI N HOSPITAL LANE. Replace bridge two-lane bridge with two-lane bridge. (No added lane capacity).

Project #:
5068(035)

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	200,000		224,000						424,000
R/W					70,000				70,000
CON								2,189,200	2,189,200
Total	200,000		224,000		70,000			2,189,200	2,683,200
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	177,060		198,307		61,971			1,938,099	2,375,437
Local Match	22,940		25,693		8,029			251,101	307,763
LSSRP Bond									
Local AC									
Total	200,000		224,000		70,000			2,189,200	2,683,200
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	177,060		198,307						375,367
Local Match	22,940		25,693						48,633
LSSRP Bond									
Local AC									
Total	200,000		224,000						424,000
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$					61,971				61,971
Local Match					8,029				8,029
LSSRP Bond									
Local AC									
Total					70,000				70,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								1,938,099	1,938,099
Local Match								251,101	251,101
LSSRP Bond									
Local AC									
Total								2,189,200	2,189,200

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Redding 3862 BRIDGE NO. 06C0104, OLD ALTURAS RD OVER CHURN CREEK, 1.5 MI W OLD OREGON TRAIL. Widen existing two-lane bridge to current standards with two-way left turn lane and sidewalks. (Rehabilitate, no added thru-traffic lane capacity.)

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	680,545								680,545
R/W					45,455				45,455
CON								2,500,000	2,500,000
Total	680,545				45,455			2,500,000	3,226,000
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	602,486				40,241			2,213,250	2,855,978
Local Match	78,059				5,214			286,750	370,022
LSSRP Bond									
Local AC									
Total	680,545				45,455			2,500,000	3,226,000
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	602,486								602,486
Local Match	78,059								78,059
LSSRP Bond									
Local AC									
Total	680,545								680,545
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$					40,241				40,241
Local Match					5,214				5,214
LSSRP Bond									
Local AC									
Total					45,455				45,455
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								2,213,250	2,213,250
Local Match								286,750	286,750
LSSRP Bond									
Local AC									
Total								2,500,000	2,500,000

Project #:
5068(045)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Redding 3728 BRIDGE NO. 06C0307, CANYON RD OVER A.C.I.D. CANAL, 0.2 MI SW OF SR 273. Replace two-lane bridge with two-lane bridge. (No added lane capacity)

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	200,000		303,939						503,939
R/W					78,000				78,000
CON								1,960,400	1,960,400
Total	200,000		303,939		78,000			1,960,400	2,542,339
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	177,060		269,077		69,053			1,735,542	2,250,733
Local Match	22,940		34,862		8,947			224,858	291,606
LSSRP Bond									
Local AC									
Total	200,000		303,939		78,000			1,960,400	2,542,339
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	177,060		269,077						446,137
Local Match	22,940		34,862					0	57,802
LSSRP Bond									
Local AC									
Total	200,000		303,939						503,939
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$					69,053				69,053
Local Match					8,947				8,947
LSSRP Bond									
Local AC									
Total					78,000				78,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								1,735,542	1,735,542
Local Match								224,858	224,858
LSSRP Bond									
Local AC									
Total								1,960,400	1,960,400

Project #: 5068(D37)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Redding 3731 BRIDGE NO. 06C0335, EASTSIDE RD OVER OLNEY CREEK, 0.1 MI S BONNYVIEW RD. Replace two-lane bridge with two-lane bridge. (No added lane capacity).

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	438,850								438,850
R/W			68,000						68,000
CON								2,700,000	2,700,000
Total	438,850		68,000					2,700,000	3,206,850

Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	388,514		60,200					2,390,310	2,839,024
Local Match	50,336		7,800					309,690	367,826
LSSRP Bond									
Local AC									
Total	438,850		68,000					2,700,000	3,206,850

PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	388,514								388,514
Local Match	50,336								50,336
LSSRP Bond									
Local AC									
Total	438,850								438,850

R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$			60,200						60,200
Local Match			7,800						7,800
LSSRP Bond									
Local AC									
Total			68,000						68,000

CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								2,390,310	2,390,310
Local Match								309,690	309,690
LSSRP Bond									
Local AC									
Total								2,700,000	2,700,000

Project #:
5068(036)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Redding 3690 BRIDGE NO. 06C0340, SACRAMENTO DR, OVER OLNEY CREEK, 0.5 MI E OF SH 273. Replace two-lane bridge with two-lane bridge. (No added lane capacity). 9/23/2010: Toll Credits used for PE & CON. 10/3/2013: Toll credits used for R/W.

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	570,000		420,000						990,000
R/W					63,000				63,000
CON								3,780,000	3,780,000
Total	570,000		420,000		63,000			3,780,000	4,833,000
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	570,000		420,000		63,000			3,780,000	4,833,000
Local Match									
LSSRP Bond									
Local AC									
Total	570,000		420,000		63,000			3,780,000	4,833,000
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	570,000		420,000						990,000
Local Match									
LSSRP Bond									
Local AC									
Total	570,000		420,000						990,000
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$					63,000				63,000
Local Match									
LSSRP Bond									
Local AC									
Total					63,000				63,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								3,780,000	3,780,000
Local Match									
LSSRP Bond									
Local AC									
Total								3,780,000	3,780,000

Project #: **5068(034)**

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Redding 3729 BRIDGE NO. 06C0341, GIRVAN RD OVER OLNEY CREEK, 0.6 MI E OF SH 273. Replace two-lane bridge with two-lane bridge. No added lane capacity.

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	200,000		357,039						557,039
R/W					52,000				52,000
CON								2,405,000	2,405,000
Total	200,000		357,039		52,000			2,405,000	3,014,039
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	177,060		316,087		46,036			2,129,147	2,668,329
Local Match	22,940		40,952		5,964			275,854	345,710
LSSRP Bond									
Local AC									
Total	200,000		357,039		52,000			2,405,000	3,014,039
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	177,060		316,087						493,147
Local Match	22,940		40,952						63,892
LSSRP Bond									
Local AC									
Total	200,000		357,039						557,039
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$					46,036				46,036
Local Match					5,964				5,964
LSSRP Bond									
Local AC									
Total					52,000				52,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								2,129,147	2,129,147
Local Match								275,854	275,854
LSSRP Bond									
Local AC									
Total								2,405,000	2,405,000

Project #:
5068(039)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Redding 3641 BRIDGE NO. 06C0344, SHARON AVE, OVER A.C.I.D. CANAL, 300' NW RUSSELL ST. Replace one-lane bridge with two-lane bridge. No added traffic capacity. 9/15/2010: Toll Credits used for PE & CON. 10/3/2013: Toll credits used for R/W.

Project #:
5068(032)

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	295,006								295,006
R/W			36,000						36,000
CON								725,000	725,000
Total	295,006		36,000					725,000	1,056,006
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	295,006		36,000					725,000	1,056,006
Local Match									
LSSRP Bond									
Local AC									
Total	295,006		36,000					725,000	1,056,006
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	295,006								295,006
Local Match									
LSSRP Bond									
Local AC									
Total	295,006								295,006
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$			36,000						36,000
Local Match									
LSSRP Bond									
Local AC									
Total			36,000						36,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								725,000	725,000
Local Match									
LSSRP Bond									
Local AC									
Total								725,000	725,000

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Redding 4332 BRIDGE NO. PM00137, Bridge Preventive Maintenance Program (BPMP) various bridges in the City of Redding. See Caltrans Local Assistance HBP website for backup list of projects.

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE			152,000						152,000
R/W									
CON								426,000	426,000
Total			152,000					426,000	578,000
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$			134,566					377,138	511,703
Local Match			17,434					48,862	66,297
LSSRP Bond									
Local AC									
Total			152,000					426,000	578,000
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$			134,566						134,566
Local Match			17,434						17,434
LSSRP Bond									
Local AC									
Total			152,000						152,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								377,138	377,138
Local Match								48,862	48,862
LSSRP Bond									
Local AC									
Total								426,000	426,000

Project #:

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Shasta County 3606 BRIDGE NO. 06C0024, LOWER GAS POINT RD OVER NORTH FORK COTTONWOOD CR, 0.5 MI N OF GAS PONT ROAD. Replace one lane bridge with two lane bridge. 9/16/2010: Toll Credits programmed for PE, R/W, & CON.

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	500,000								500,000
R/W			60,000						60,000
CON							1,946,000		1,946,000
Total	500,000		60,000				1,946,000		2,506,000
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	500,000		60,000				1,946,000		2,506,000
Local Match									
LSSRP Bond									
Local AC									
Total	500,000		60,000				1,946,000		2,506,000
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	500,000								500,000
Local Match									
LSSRP Bond									
Local AC									
Total	500,000								500,000
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$			60,000						60,000
Local Match									
LSSRP Bond									
Local AC									
Total			60,000						60,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$							1,946,000		1,946,000
Local Match									
LSSRP Bond									
Local AC									
Total							1,946,000		1,946,000

Project #:

5906(104)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Shasta County 3349 BRIDGE NO. 06C0039, CASSEL-FALL RIV RD, OVER PIT RIVER, 0.3 MI SE SR 299 FALL RIV. Replace two lane bridge with two lane bridge.

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	1,488,530	536,470							2,025,000
R/W			60,000						60,000
CON								5,661,000	5,661,000
Total	1,488,530	536,470	60,000					5,661,000	7,746,000

Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	1,317,796	474,937	53,118					5,011,683	6,857,534
Local Match	170,734	61,533	6,882					649,317	888,466
LSSRP Bond									
Local AC									
Total	1,488,530	536,470	60,000					5,661,000	7,746,000

PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	1,317,796	474,937							1,792,733
Local Match	170,734	61,533							232,268
LSSRP Bond									
Local AC									
Total	1,488,530	536,470							2,025,000

R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$			53,118						53,118
Local Match	0		6,882						6,882
LSSRP Bond									
Local AC									
Total			60,000						60,000

CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								5,011,683	5,011,683
Local Match								649,317	649,317
LSSRP Bond									
Local AC									
Total								5,661,000	5,661,000

Project #:
5906(088)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Shasta County 3607 BRIDGE NO. 06C0098, OLD 44 DR OVER OAK RUN CREEK, 3.0 MI NORTH OF SR 44. Replace 2 lane bridge with 2 lane bridge.

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	265,746	221,754							487,500
R/W	85,000		122,100						207,100
CON			2,222,135						2,222,135
Total	350,746	221,754	2,344,235						2,916,735
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	310,515	196,319	108,095	1,967,256					2,582,185
Local Match	40,231	25,435	268,884						334,550
LSSRP Bond									
Local AC			1,967,256	-1,967,256					
Total	350,746	221,754	2,344,235						2,916,735
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	235,265	196,319							431,584
Local Match	30,481	25,435							55,916
LSSRP Bond									
Local AC									
Total	265,746	221,754							487,500
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	75,251		108,095						183,346
Local Match	9,750		14,005						23,754
LSSRP Bond									
Local AC									
Total	85,000		122,100						207,100
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$				1,967,256					1,967,256
Local Match			254,879						254,879
LSSRP Bond									
Local AC			1,967,256	-1,967,256					
Total			2,222,135						2,222,135

Project #:
5906(107)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Shasta County 3647 BRIDGE NO. 06C0178, FERN RD, OVER GLENDENNING CREEK, 0.3 MI N WHITMORE RD. Replace one-lane Bridge with two-lane Bridge.

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	270,000								270,000
R/W					49,000				49,000
CON								1,400,000	1,400,000
Total	270,000				49,000			1,400,000	1,719,000
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	239,031				43,380			1,239,420	1,521,831
Local Match	30,969				5,620			160,580	197,169
LSSRP Bond									
Local AC									
Total	270,000				49,000			1,400,000	1,719,000
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	239,031								239,031
Local Match	30,969								30,969
LSSRP Bond									
Local AC									
Total	270,000								270,000
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$					43,380				43,380
Local Match					5,620				5,620
LSSRP Bond									
Local AC									
Total					49,000				49,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								1,239,420	1,239,420
Local Match								160,580	160,580
LSSRP Bond									
Local AC									
Total								1,400,000	1,400,000

Project #:

5906(105)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Shasta County 4052 BRIDGE NO. 06C0183, GAS PT RD OVER NO NAME DITCH, 1.9 MI WEST OF I-5. Replace existing two-lane bridge with 2-lane bridge. Other federal funds are on this project and must be programmed in the FTIP.

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	75,000		201,045						276,045
R/W			70,000						70,000
CON								935,627	935,627
Total	75,000		271,045					935,627	1,281,672
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	66,398		239,956					828,311	1,134,664
Local Match	8,603		31,089					107,316	147,008
LSSRP Bond									
Local AC									
Total	75,000		271,045					935,627	1,281,672
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	66,398		177,985						244,383
Local Match	8,603		23,060						31,662
LSSRP Bond									
Local AC									
Total	75,000		201,045						276,045
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$			61,971						61,971
Local Match			8,029						8,029
LSSRP Bond									
Local AC									
Total			70,000						70,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								828,311	828,311
Local Match								107,316	107,316
LSSRP Bond									
Local AC									
Total								935,627	935,627

Project #:

5906(119)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Shasta County 3348 BRIDGE NO. 06C0209, SPRING CREEK RD, OVER FALL RIVER, 0.5 MI N OF MACARTHUR RD. Replace one lane bridge with two lane bridge. 4/5/2010: Toll Credits programmed for R/W & Con.

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	520,000		700,000						1,220,000
R/W					10,000				10,000
CON								3,281,000	3,281,000
Total	520,000		700,000		10,000			3,281,000	4,511,000
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	460,356		619,710		10,000			3,281,000	4,371,066
Local Match	59,644		80,290						139,934
LSSRP Bond									
Local AC									
Total	520,000		700,000		10,000			3,281,000	4,511,000
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	460,356		619,710						1,080,066
Local Match	59,644		80,290						139,934
LSSRP Bond									
Local AC									
Total	520,000		700,000						1,220,000
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$					10,000				10,000
Local Match									
LSSRP Bond									
Local AC									
Total					10,000				10,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								3,281,000	3,281,000
Local Match									
LSSRP Bond									
Local AC									
Total								3,281,000	3,281,000

Project #:
5906(087)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Shasta County 4053 BRIDGE NO. 06C0220, PARKVILLE RD OVER ASH CREEK, 3.4 MI S DERSCH RD. Replace existing 1 lane bridge with 2 lane bridge.
2/15/2013: Toll credits used for PE, R/W and CON.

Project #:
5906(117)

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	200,000								200,000
R/W					40,000				40,000
CON								1,040,000	1,040,000
Total	200,000				40,000			1,040,000	1,280,000
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	200,000				40,000			1,040,000	1,280,000
Local Match									
LSSRP Bond									
Local AC									
Total	200,000				40,000			1,040,000	1,280,000
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	200,000								200,000
Local Match									
LSSRP Bond									
Local AC									
Total	200,000								200,000
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$					40,000				40,000
Local Match									
LSSRP Bond									
Local AC									
Total					40,000				40,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								1,040,000	1,040,000
Local Match									
LSSRP Bond									
Local AC									
Total								1,040,000	1,040,000

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Shasta County 3864 BRIDGE NO. 06C0233, ASH CR RD OVER SACRAMENTO RIV OVERFLOW, 1.0 MI E BALLS FERRY RD. Replace two lane bridge with two lane bridge.

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	119,250	90,750							210,000
R/W			40,000						40,000
CON								1,170,000	1,170,000
Total	119,250	90,750	40,000					1,170,000	1,420,000
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	105,572	80,341	35,412					1,035,801	1,257,126
Local Match	13,678	10,409	4,588					134,199	162,874
LSSRP Bond									
Local AC									
Total	119,250	90,750	40,000					1,170,000	1,420,000
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	105,572	80,341							185,913
Local Match	13,678	10,409							24,087
LSSRP Bond									
Local AC									
Total	119,250	90,750							210,000
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$			35,412						35,412
Local Match			4,588						4,588
LSSRP Bond									
Local AC									
Total			40,000						40,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								1,035,801	1,035,801
Local Match								134,199	134,199
LSSRP Bond									
Local AC									
Total								1,170,000	1,170,000

Project #:
5906(111)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Shasta County 4521 BRIDGE NO. 06C0242, ASH CREEK ROAD OVER ANDERSON CREEK, 100 E BALLS FERRY RD. Replace 2 lane bridge with 2 lane bridge. New!

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE						600,000			600,000
R/W								60,000	60,000
CON								2,360,000	2,360,000
Total						600,000		2,420,000	3,020,000
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$						531,180		2,142,426	2,673,606
Local Match						68,820		277,574	346,394
LSSRP Bond									
Local AC									
Total						600,000		2,420,000	3,020,000
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$						531,180			531,180
Local Match						68,820			68,820
LSSRP Bond									
Local AC									
Total						600,000			600,000
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								53,118	53,118
Local Match								6,882	6,882
LSSRP Bond									
Local AC									
Total								60,000	60,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								2,089,308	2,089,308
Local Match								270,692	270,692
LSSRP Bond									
Local AC									
Total								2,360,000	2,360,000

Project #:

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Shasta County 4221 BRIDGE NO. 06C0263, BEAR MOUNTAIN ROAD OVER DEEP HOLE CREEK, 100 FT S/O BERNARD WAY. Replace 2-lane with 2-lane bridge on new alignment.

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	236,500								236,500
R/W					30,000				30,000
CON								1,324,400	1,324,400
Total	236,500				30,000			1,324,400	1,590,900
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	209,373				26,559			1,172,491	1,408,424
Local Match	27,127				3,441			151,909	182,476
LSSRP Bond									
Local AC									
Total	236,500				30,000			1,324,400	1,590,900
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	209,373								209,373
Local Match	27,127								27,127
LSSRP Bond									
Local AC									
Total	236,500								236,500
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$					26,559				26,559
Local Match					3,441				3,441
LSSRP Bond									
Local AC									
Total					30,000				30,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								1,172,491	1,172,491
Local Match								151,909	151,909
LSSRP Bond									
Local AC									
Total								1,324,400	1,324,400

Project #:
5906(124)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Shasta County 3605 BRIDGE NO. 06C0348, SODA CREEK ROAD OVER SODA CREEK, 3.0 MI EAST OF I-5. Replace one lane bridge with two lane bridge
9/16/2010: Toll Credits programmed for PE, R/W, & CON.

Project #:
5906(106)

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	320,000		115,000						435,000
R/W	25,000	15,000							40,000
CON								1,300,000	1,300,000
Total	345,000	15,000	115,000					1,300,000	1,775,000
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	345,000	15,000	115,000					1,300,000	1,775,000
Local Match									
LSSRP Bond									
Local AC									
Total	345,000	15,000	115,000					1,300,000	1,775,000
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	320,000		115,000						435,000
Local Match									
LSSRP Bond									
Local AC									
Total	320,000		115,000						435,000
R/W Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	25,000	15,000							40,000
Local Match									
LSSRP Bond									
Local AC									
Total	25,000	15,000							40,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								1,300,000	1,300,000
Local Match									
LSSRP Bond									
Local AC									
Total								1,300,000	1,300,000

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Shasta County 4235 BRIDGE NO. PM00117, Bridge Preventive Maintenance Program (BPMP), various bridges in the County of Shasta. See Caltrans Local Assistance HBP web site for backup list of bridges

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	36,766		22,031						58,797
R/W									
CON		183,064	52,508						235,572
Total	36,766	183,064	74,539						294,369
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	32,549	162,067	65,989						260,605
Local Match	4,217	20,997	8,550						33,764
LSSRP Bond									
Local AC									
Total	36,766	183,064	74,539						294,369
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	32,549		19,504						52,053
Local Match	4,217		2,527						6,744
LSSRP Bond									
Local AC									
Total	36,766		22,031						58,797
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$		162,067	46,485						208,552
Local Match		20,997	6,023						27,020
LSSRP Bond									
Local AC									
Total		183,064	52,508						235,572

Project #:
5906(123)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Shasta Lake 4222 BRIDGE NO. 06C0060, CASCADE BLVD OVER MOODY CREEK, 0.1 MI N SR 151. Rehabilitate 2-lane bridge. (No added lane capacity).

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	302,500		412,925						715,425
R/W									
CON								1,685,000	1,685,000
Total	302,500		412,925					1,685,000	2,400,425
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	267,803		365,563					1,491,731	2,125,096
Local Match	34,697		47,362					193,270	275,329
LSSRP Bond									
Local AC									
Total	302,500		412,925					1,685,000	2,400,425
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	267,803		365,563						633,366
Local Match	34,697		47,362						82,059
LSSRP Bond									
Local AC									
Total	302,500		412,925						715,425
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$								1,491,731	1,491,731
Local Match								193,270	193,270
LSSRP Bond									
Local AC									
Total								1,685,000	1,685,000

Project #:
5474(015)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

Shasta Lake 4264 BRIDGE NO. PM00120, Bridge Preventive Maintenance Program (BPMP), various bridges in the City of Shasta Lake. See Caltrans Local Assistance HBP web site for backup list of bridges

Phase Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
PE	16,000								16,000
R/W									
CON			80,000						80,000
Total	16,000		80,000						96,000
Fund Source Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	14,165		70,824						84,989
Local Match	1,835		9,176						11,011
LSSRP Bond									
Local AC									
Total	16,000		80,000						96,000
PE Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	14,165								14,165
Local Match	1,835								1,835
LSSRP Bond									
Local AC									
Total	16,000								16,000
CON Summary:	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$			70,824						70,824
Local Match			9,176						9,176
LSSRP Bond									
Local AC									
Total			80,000						80,000

Project #:
5474(016)

2016/17-2021/22 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 02 County: Shasta

Responsible Agency HBP-ID Project Description

MPO Summary: Shasta County Regional Transportation Planning Agency

Number of Projects: 23

Totals:

	Prior	16/17	17/18	18/19	19/20	20/21	21/22	Beyond	Total
Fed \$	6,632,804	928,663	3,355,775	1,967,256	436,537	531,180	1,946,000	36,073,282	51,871,498
Local Match	611,889	118,375	607,902		41,918	68,820		3,361,745	4,810,649
LSSRP Bond									
Local AC			1,967,256	-1,967,256					
Total for all Phases	7,244,693	1,047,038	5,930,934		478,455	600,000	1,946,000	39,435,027	56,682,147

Highway Safety Improvement Program (HSIP)
2015 FTIP Back-Up List, sorted by MPO, Agency and Unique Project ID

MPO:					Shasta Regional Transportation Agency											
Backup List Updated On:					2019 FTIP - 3/27/2018											
					CTIPS ID No. 211-0000-0093											
Unique Project ID	HR3 Eligibility*	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed In 2018/19	Federal Funds Programmed In 2019/20	Federal Funds Programmed In 2020/21	Federal Funds Programmed In 2021/22	Approved Federal Funds	
H8-02-002	No	2.00	Redding	SRTA	Churn Creek Road between Hartnell Avenue and Cypress Avenue and Maraglia Street between Churn Creek Road and Hilltop Drive.	Complete sidewalk gaps, install ADA ramps, narrow travel lanes to provide standard bike lanes, and add street lighting along Churn Creek Rd. and Maraglia St. Install enhanced crosswalk on Churn Creek Rd with refuge island and RRFB.	\$ 1,777,000	\$ 1,599,300	\$ 177,700	\$ -	\$ -	\$ 1,599,300	\$ -	\$ -	\$ 1,599,300	
HSIP6-02-002	No	2.00	Redding	SRTA	On Old Oregon Trail between Midland Dr and Bear Mountain Rd	Widen shoulder, upgrade drainage	\$ 1,888,300	\$ 1,499,800	\$ 388,500	\$ 245,100	\$ -	\$ -	\$ 1,254,700	\$ -	\$ 1,499,800	
HSIP7-02-002	No	2.00	Redding	SRTA	On Hartnell Avenue between Churn Creek Road and Victor Avenue	Provide two mid-block enhanced crossing locations, buffered bike lanes, and provide accessible pedestrian facilities including tightening curb radius and completing sidewalk gaps, and pedestrian signal control equipment	\$ 1,914,700	\$ 1,723,230	\$ 191,470	\$ 306,000	\$ -	\$ -	\$ -	\$ 1,417,230	\$ 1,723,230	
HSIP5-02-004	Yes	2.00	Shasta County	SRTA	Olinda Rd. between Sammy Ln. and Greenleaf Ln.	Widen and pave shoulders	\$ 1,000,000	\$ 900,000	\$ 100,000	\$ 189,000	\$ -	\$ -	\$ 711,000	\$ -	\$ 900,000	
HSIP6-02-003	No	2.00	Shasta County	SRTA	On Deschutes Rd between Balls Ferry Rd and Beatie Rd	Widen and pave shoulders	\$ 1,500,000	\$ 1,350,000	\$ 150,000	\$ 90,000	\$ -	\$ -	\$ -	\$ 1,260,000	\$ 1,350,000	
HSIP6-02-004	No	2.00	Shasta County	SRTA	On Deschutes Rd between Beatie Rd and Brundage Rd	Widen and pave shoulders	\$ 1,980,000	\$ 1,647,000	\$ 333,000	\$ 225,000	\$ -	\$ -	\$ -	\$ 1,422,000	\$ 1,647,000	
HSIP7-02-003	No	2.00	Shasta County	SRTA	Riverland Drive from Knighton Road to 2 miles south in the unincorporated area of Shasta County	Widen existing roadway by paving shoulders	\$ 1,163,000	\$ 1,046,700	\$ 116,300	\$ 121,500	\$ -	\$ -	\$ -	\$ 925,200	\$ 1,046,700	
H8-02-003	No	2.00	Shasta Lake	SRTA	Various locations throughout the City of Shasta Lake, including Cascade Boulevard, Lake Boulevard, Vallecito Street, Ashby Road, Deer Creek Avenue, Main Street, Duval Road, Buckeye Street, and Pine Grove Avenue.	Upgrade existing guardrails.	\$ 801,300	\$ 801,300	\$ -	\$ -	\$ 801,300	\$ -	\$ -	\$ -	\$ 801,300	
				Total(SRTA)			\$ 12,024,300	\$ 10,567,330	\$ 1,456,970	\$ 1,176,600	\$ 801,300	\$ 1,599,300	\$ 1,965,700	\$ 5,024,430	\$ 10,567,330	

Shasta RTA Grouped Projects for Safety Improvements - SHOPP Mandates Program 2019 FSTIP
CTIPS No 211-0000-0098
(in \$000s)

Agency	County-Route-Postmile	Dist - EA	Performance Measure	Project Description	Work Description	PE	R/W	CONSTRUCTION	FY				TOTAL	
									18/19	19/20	20/21	21/22		
Caltrans	SHA-273-14.9/15.7	02-1H720	Install 19 curb ramps	In Shasta County in Redding from 0.1 mile north of South Redding Underpass to 0.1 mile north of California Street.	Construct Americans with Disabilities Act (ADA) compliant ramps and sidewalks.	\$1,200	\$1,152	\$3,450	\$2,352			\$3,450	\$5,802	
Totals						\$1,200	\$1,152	\$3,450	\$2,352	\$0	\$0	\$3,450	\$5,802	
Fund Type									SHOPP AC	\$2,352	\$0	\$0	\$3,450	\$5,802
									Totals	\$2,352	\$0	\$0	\$3,450	\$5,802

Shasta RTA Bridge Safety Improvements - Minor Lump Sum Project Listing 2019 FSTIP
CTIPS No 211-0000-0108

<u>Dist</u>	<u>County</u>	<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>EA</u>	<u>EFIS</u>	<u>Prog Code</u>	<u>Estimated Righ of Way</u>	<u>Estimated Construction State/Federal</u>	<u>Estimated Capital Outlay Support (Life of Project)</u>	<u>Total Project Cost (R/W+Con+Con Sup)</u>	<u>Fiscal Year</u>
2	Shasta	5	49.3/61.7	In Shasta County at various locations from 0.1 mile north of La Moine Road Overcrossing to Sweetbrier Overcrossing. Improve Clear Recovery	3H610	02 1700 0151	201.015	\$16,000	\$850,000	\$470,000	\$1,336,000	19/20

Grouped Projects for Bicycle and Pedestrian Facilities in Shasta 2019 FTIP Back-Up List

CTIPS ID No. 211-0000-0115

Agency	County	Project Title	Project Description	Program Year (FFY)	Federal Funds	State/Local Funds	Total by FFY
County	Shasta	Old Oregon Trail Shasta College Active Transportation Project	Install bike lanes, pavement markings, and flashing beacon on Shasta College campus; changes Old Oregon Trail to add bicycle lanes and improve intersection for non-motorized users. Close bicycle facility gap between campus and existing bike lanes.	2018/19	\$451,000	\$144,000	\$595,000
County	Shasta	Junction School SRTS	Implement a "road diet" (five lanes to three) on Deschutes Road adjacent to Junction School and provide raised median crosswalk refuge islands to enhance crossing safety.	2018/19	\$377,000	\$116,000	\$493,000
Redding	Shasta	West Street Area School Safety Improvements	Safe routes to school type project funded through 2017 ATP Augmentation - Statewide Component	19/20	\$2,138,000	\$558,000	\$2,696,000
				Total	\$2,966,000	\$818,000	\$3,784,000

Appendix C

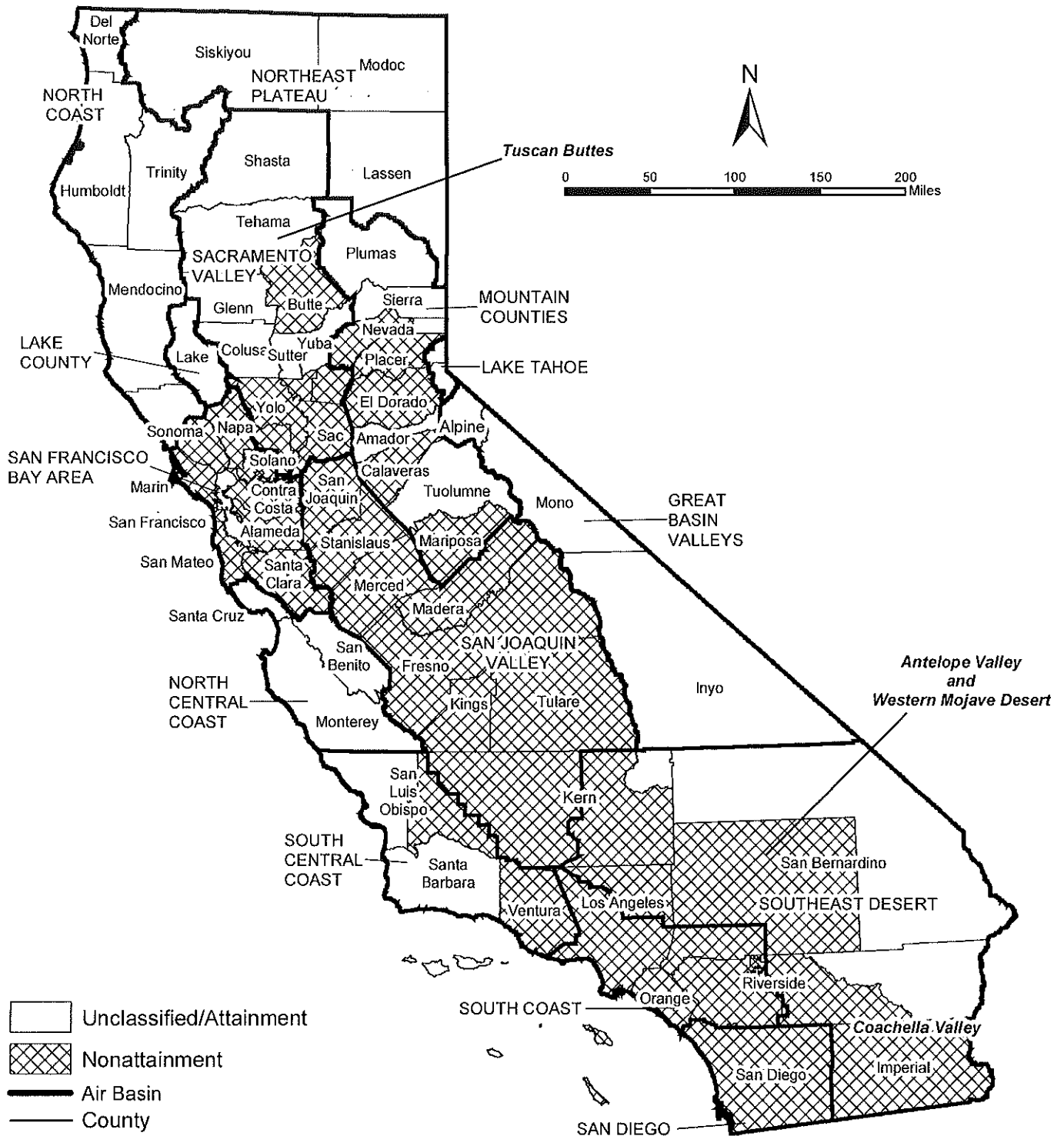
National Ambient Air Quality Standards Demonstrating Attainment or Unclassified Status of Shasta County*



As a result of Shasta County being in attainment for the federal 8-hour ozone air quality standard, SRTA's FTIP is not subject to a transportation conformity determination.

Area Designations for National Ambient Air Quality Standards

8-HOUR OZONE



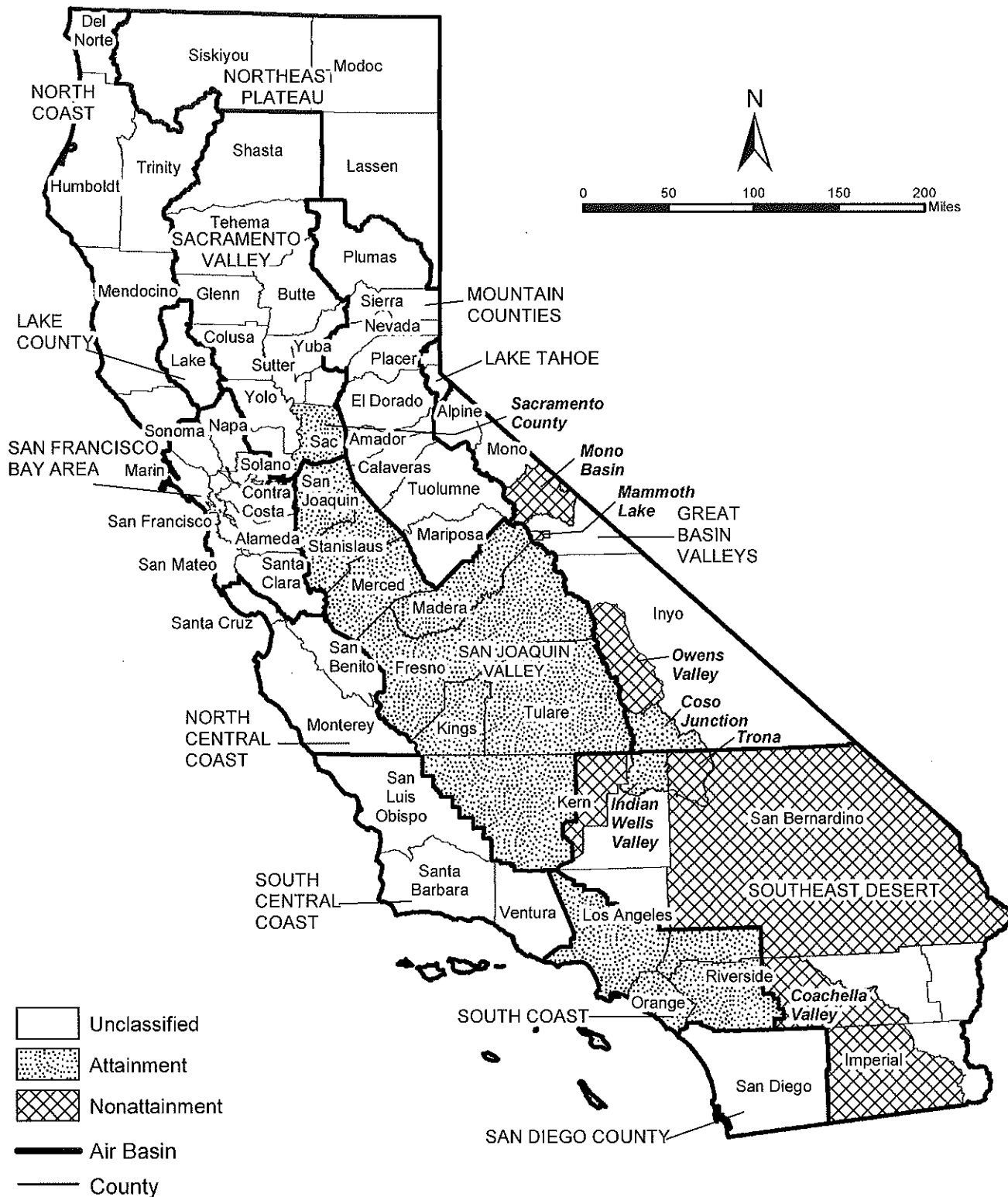
Area Designations for National Ambient Air Quality Standards

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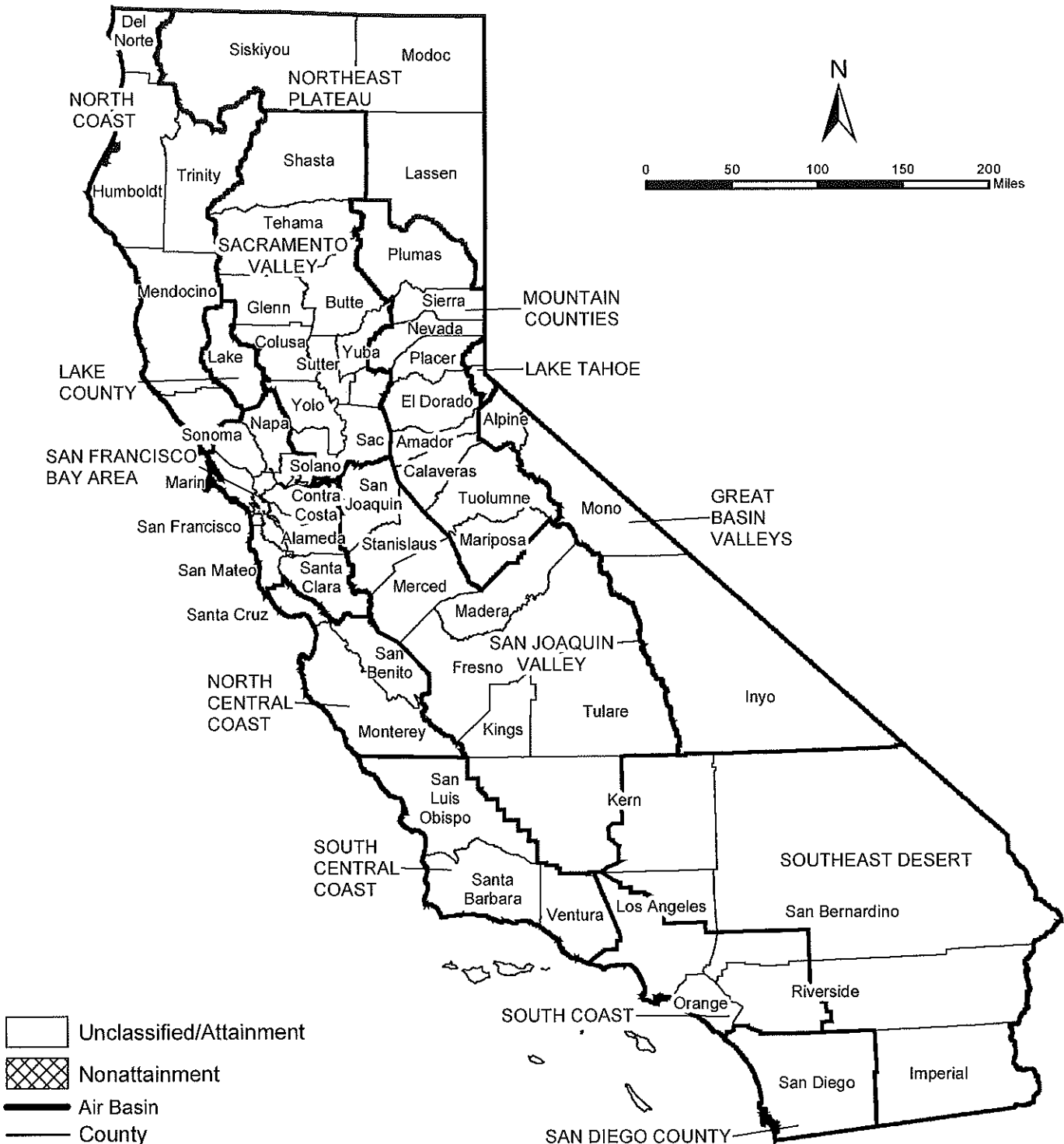


Area Designations for National Ambient Air Quality Standards

PM₁₀



Area Designations for National Ambient Air Quality Standards CARBON MONOXIDE



Appendix D

Public Involvement and Interagency Consultation



1255 East Street, Suite 202 • Redding, CA 96001 • (530)262-6190 • FAX (530)262-6189
E-Mail srta@srta.ca.gov • HOME PAGE www.srta.ca.gov

Daniel S. Little, Executive Director

January 12, 2018

Mickey Gemmill, Jr., Chairperson
Pit River Tribe
36970 Park Avenue
Burney, CA 96013

Subject: Invitation to Consult on Regionally Significant Transportation Planning Projects

Dear Chairperson Gemmill:

The Shasta Regional Transportation Agency (SRTA) is beginning preparation of several regionally significant transportation planning projects. As the transportation planning agency for the Shasta region, we value the Pit River Tribe's input on their development. The attached table outlines upcoming planning projects, their descriptions, and anticipated dates.

SRTA formally invites you to consult on the development of these projects. If you require more information, would like to meet, or if the Pit River Tribe has comments or input, please contact either me or SRTA Tribal Governments Liaison Kathy Urlie (kurlie@srta.ca.gov or 262-6194) so we may discuss the tribe's needs and concerns.

We look forward to hearing from the Pit River Tribe.

Sincerely,

A handwritten signature in blue ink, appearing to read "D. Little", is written over a horizontal line.

Daniel S. Little, AICP, Executive Director
Shasta Regional Transportation Agency (MPO)

DSL/KKU/al

Attachment: SRTA Transportation Planning-Programming Projects

C: Kendee Vance, Caltrans District 2



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E-Mail srta@srta.ca.gov • HOME PAGE www.srta.ca.gov

Daniel S. Little, Executive Director

January 12, 2018

Jack Potter, Chairperson
Redding Rancheria Tribal Council
2000 Redding Rancheria Road
Redding, CA 96001

Subject: Invitation to Consult on Regionally Significant Transportation Planning Projects

Dear Chairperson Potter:

The Shasta Regional Transportation Agency (SRTA) is beginning preparation of several regionally significant transportation planning projects. As the transportation planning agency for the Shasta region, we value the Redding Rancheria's input on their development. The attached table outlines upcoming planning projects, their descriptions, and anticipated dates.

SRTA formally invites you to consult on the development of these projects. If you require more information, would like to meet, or if the Redding Rancheria has comments or input, please contact either me or SRTA Tribal Governments Liaison Kathy Urlie (kurlie@srta.ca.gov or 262-6194) so we may discuss the tribe's needs and concerns.

We look forward to hearing from the Redding Rancheria.

Sincerely,

A handwritten signature in blue ink, appearing to read "D. Little", is written over a horizontal line.

Daniel S. Little, AICP, Executive Director
Shasta Regional Transportation Agency (MPO)

DSL/KKU/al

Attachment: SRTA Transportation Planning-Programming Projects

C: Kendee Vance, Caltrans District 2

SRTA Transportation Planning-Programming Projects for Tribal Consultation

Document	Description	Important Dates
FY 2018/19 to 2019/20 Overall Work Program and Budget	SRTA's Overall Work Program (OWP) outlines SRTA's planning and programming activities, as well as activities of sub-recipients of SRTA funding. The SRTA Budget is developed from the OWP.	Draft: 2/2018 Final: 4/2018
2018 Regional Transportation Plan and Sustainable Communities Strategy	SRTA's Regional Transportation Plan (RTP) is a long-range (20-year) plan for the management, operation, and development of a regional intermodal transportation system for Shasta County. It is updated every five years in collaboration with local, state, federal and tribal partners.	Draft: 4/2018 Approval by SRTA Board of Directors: 6/2018
Sunday Transit Service Demo Project	Exploring the potential for using on-demand transit services to meet community transportation needs, SRTA is developing an implementation plan for a potential Sunday transit service demonstration project.	Draft: Spring 2018 Final: Summer/Fall 2018
Sustainable Shasta	A plan to outline advanced non-motorized corridors that support sustainable growth in Strategic Growth Areas (SGAs), equipping community partners with project-specific details for the next generation of SGA non-motorized implementation.	Anticipated Start: Spring 2018 Anticipated Completion: Spring 2021
North State Express Connect Business Plan	The North State (NS) Express Connect Business Plan will provide details of enhanced bus transit as a mode choice for rural north state citizens to access Sacramento, the Amtrak Sacramento Valley Station, and the Sacramento International Airport.	Project Underway Final Plan Anticipated: 3/2018
2019 Federal Transportation Improvement Program	A short-term (4 year) programming document outlining funding for transportation system maintenance, operation and/or improvement projects.	Draft FTIP for 30-day public review: 5/18 Final FTIP: 6/2018
Unmet Transit Needs Assessment	Assesses the public's mobility needs and evaluates the effectiveness of current public transit services in meeting those needs within the confines of fiscal and operational feasibility.	Public Hearing: 2/2018 Final Report: 4/2018 Local Transportation Fund (LTF) Allocations: 6/2018
SRTA Public Participation Plan Update	SRTA's Public Participation Plan outlines the methods and protocol for public participation within the development of SRTA products.	Draft: 10/2018 Final: 12/2018
GoShasta: Active Transportation Plans	The GoShasta Regional Active Transportation Plan is a short and long-term plan for new pedestrian and bicycle facilities, action policies, and supportive programs. The City of Redding (COR) Active Transportation Plan serves the same purpose and focuses on needs unique to the city. Both plans serve as tools to secure competitive project funding.	GoShasta Regional ATP anticipated approval by SRTA Board of Directors: 2/2018. COR ATP anticipated approval by the COR City Council: 3/2018.

Key to SRTA Staff Contacts for Above Activities:

Sean Tiedgen	stiedgen@sрта.ca.gov	530-262-6185
Dan Wayne	dwayne@sрта.ca.gov	530-262-6186
Jenn Pollom	jpollom@sрта.ca.gov	530-262-6195
Kathy Urlie	kurlie@sрта.ca.gov	530-262-6194
Keith Williams	kwilliams@sрта.ca.gov	530-262-6192

Appendix E

Summary of FFYs 2015-16 and 2016-17 Obligated Projects

Federal Fiscal Year 2015-16 Shasta County Federal Funds Obligation/Deobligation Report

(For the period October 1, 2015 to September 30, 2016)

MPO Project #	State Project #	Project Description	Federal Funds
State and Local Roads and Bicycle/Pedestrian Projects			
N/A	43F2004	I-5 NR LAKEHEAD, 3.4 MI N OF GIBSON RD STABILIZE SLOPE	\$576.34
N/A	27E6001	IN SHASTA CO, NEAR MONTGOMERY CREEK FROM 0.1 MI EAST TO 0.5 MI EAST OF WOODHILL DRIVE. EMERGENCY RELIEF - REPAIR SLIP-OUT	\$558,255.00
211-0000-0083	5906077	SWEDE CRK RD @ LITTLE COW CRK (BR # 06C-0005) BRIDGE REPLACEMENT	-\$0.05
211-0000-0083	000C344	IN SHASTA COUNTY AT VARIOUS LOCATIONS BRIDGE PREVENTATIVE MAINT- POLYESTER CONCRETE (TC)	\$80,950.47
211-0000-0119	0058340	IN REDDING, FROM CYPRESS AVENUE TO 0.1 MILE NORTH OF HILLTOP DRIVE INSTALL COLLECTOR DISTRIBUTOR LANE. (TC)	\$390,781.40
211-0000-0075	0058347	IN SHA & TEH CNTIES ON RT 5 FROM 0.4 MI S. TO 0.3 MI N OF FIRST ST OVERCROSSING EXTEND ONRAMPS (TC)	-\$206,504.30
211-0000-0090	P044050	IN SHA CO AT & NEAR PALO CEDRO FROM STILLWATER CREEK BRIDGE TO COW CREEK BRIDGE THIN BLANKET OVERLAY (TC)	\$274,900.23
211-0000-0083	5906077	SWEDE CRK RD @ LITTLE COW CRK (BR # 06C-0005) BRIDGE REPLACEMENT	-\$0.05
211-0000-0083	5474016	CHURN CREEK BRIDGE ON PINE GROVE AVENUE BRIDGE PREVENTATIVE MAINTENANCE	\$14,165.00
211-0000-0083	5906077	SWEDE CRK RD @ LITTLE COW CRK (BR # 06C-0005) BRIDGE REPLACEMENT	-\$1.42
211-0000-0083	5906100	INWOOD RD AT SOUTH FORK BEAR CRK BRIDGE, 1 MILE W OF PONDEROSA WAY; BR# 06C0210 BRIDGE REPLACEMENT (TC)	\$369,569.00
211-0000-0083	5906129	CASSEL-FALL RIVER ROAD AT PIT RIVER BRIDGE 06C-0039 SCOUR COUNTER MEASURE	\$33,525.76
211-0000-0083	5906129	CASSEL-FALL RIVER ROAD AT PIT RIVER BRIDGE 06C-0039 SCOUR COUNTER MEASURE	\$6,313.24
211-0000-0093	5906092	OLINDA RD BETW 0.3 AND 1.9 MI WEST OF ANDERSON CITY LIMIT SHOULDER WIDEN & GUARDRAIL	-\$0.03
211-0000-0093	5906093	ON HAWTHORNE AVENUE FROM DIXIELAND DR TO HAPPY VALLEY RD SHOULDER WIDENING & GUARDRAIL	-\$0.03
211-0000-0093	5906092	OLINDA RD BETW 0.3 AND 1.9 MI WEST OF ANDERSON CITY LIMIT SHOULDER WIDEN & GUARDRAIL	-\$0.05
211-0000-0093	5906092	OLINDA RD BETW 0.3 AND 1.9 MI WEST OF ANDERSON CITY LIMIT SHOULDER WIDEN & GUARDRAIL	\$212,308.43
211-0000-0093	5906093	ON HAWTHORNE AVENUE FROM DIXIELAND DR TO HAPPY VALLEY RD SHOULDER WIDENING & GUARDRAIL	-\$0.22
211-0000-0093	5906093	ON HAWTHORNE AVENUE FROM DIXIELAND DR TO HAPPY VALLEY RD SHOULDER WIDENING & GUARDRAIL	\$241,459.82
211-0000-0093	5906115	ON OLINDA RD BETWEEN SAMMY AND GREENLEAF LANES ROADWAY WIDENING	\$90,000.00
211-0000-0083	5906128	RIVERLAND DRIVE FROM KNIGHTON RD TO 2 MILES SOUTH IN THE UNINCORPORATED AREA OF SHASTA COUNTY WIDEN EXISTING ROADWAY BY PA	\$121,500.00
111-0000-0197	0058343	SHA CO IN & NEAR REDDING FROM 1.3 MI S OF KNIGHTON RD OC TO BECHELLI CHRN CRK OC INSTALL MEDIAN BARRIER	-\$2,518.11
211-0000-0064	X089098	IN SHASTA COUNTY AT VARIOUS LOCATIONS; SR 44, 273, 299 TREAT BRIDGE DECKS & REPLACE JOINT SEALS (TC)	\$116,623.61
211-0000-0090	000C371	IN SHA AND SIS COUNTIES FROM 0.6 MI N OF SIMS UC TO SACRAMENTO RIVER BRIDGE OH MILL AND PLACE 0.1' OGAC (TC)	-\$721,165.91
211-0000-0083	0058355	IN SHA CO ABOUT 8 MI N OF SHA LAKE CITY & NEAR LAKEHEAD FRM TURNTABLE BAY OC TO BRIDGE REPLACEMENT AND SEISMIC RETROFIT (TC)	\$1,424,600.00
211-0000-0083	5068001	CYPRESS AVE. @ SAC RIVER, BR #. 06C0108 L&R (NEW BRIDGE # 06C0377) REPLACE BRIDGES - POST CONSTRUCTION LITIGATION SETTLEMENT	\$10,331,450.00
211-0000-0098	P273012	IN SHASTA COUNTY IN REDDING FROM WYNDHAM LANE TO PARKVIEW AVENUE CONSTRUCT & MODIFY ADA CURB RAMPS (TC)	\$150,000.00
211-0000-0077	P299185	IN SHA CO ABOUT 20 M W OF REDDING FROM 0.3 M E OF TRI CO LINE TO 0.9 M W OF CRY'S HIGHWAY REALIGNMENT (TC)	\$3,029,260.00
211-0000-0075	P299181	IN SHA CO NEAR BURNEY FROM 1.0 MILE WEST OF HAT CREEK BRIDGE TO HAT CREEK BRIDGE CURVE IMPROVEMENT (TC)	-\$19,557.99
211-0000-0083	5906088	CASSEL FALL RIVER RD BR AT PIT RIVER BRIDGE REPLACEMENT	\$177,060.00
211-0000-0083	5906107	OLD FORTY-FOUR DRIVE @ OAK RUN CREEK, BRIDGE NO. 06C-0098 BRIDGE REPLACEMENT	\$22,132.50
211-0000-0083	5906107	OLD FORTY-FOUR DRIVE @ OAK RUN CREEK, BRIDGE NO. 06C-0098 BRIDGE REPLACEMENT	\$79,098.00
211-0000-0090	P044052	IN SHA CO AT & NEAR SHINGLETOWN FROM BEAR CREEK BR TO SANDHOUSE RD PLACE HMA, REPLACE AC SURFACING (TC)	\$449,500.00
211-0000-0098	P299186	IN SHASTA COUNTY AT SHASTA FROM 0.1 MILE WEST OF FRENCH ALLEY TO RED BLUFF ROAD RECONSTRUCT SIDEWALKS (TC)	\$201,000.00
211-0000-0090	X002039	IN SHASTA COUNTY AT VARIOUS LOCATIONS SEAL COAT (TC)	\$2,274,500.00
211-0000-0083	5906106	SODA CREEK RD AT SODA CREEK BRIDGE REPLACEMENT (TC)	\$145,000.00
211-0000-0115	5068053	IN CITY OF REDDING ON PLACER STREET FROM THE WESTERN CITY LIMIT TO EAST OF OLIVE AVENUE. IMPROVE 2 MILES OF PLACER STREET, INCLU	\$2,296,000.00
211-0000-0115	5906131	DESCHUTES ROAD SOUTH OF HWY 44 TO HILLSIDE DRIVE CONSTRUCT PEDESTRIAN AND BIKE IMPROVEMENTS (TC)	\$20,000.00
211-0000-0115	5068055	DIESTELHORST BRIDGE TO DOWNTOWN VIA BENTON DR., RIVERSIDE DR., CENTER ST., AND DIVISION ST. NON-MOTORIZED BICYCLE AND PEDESTRI	\$148,000.00
211-0000-0075	P299181	IN SHA CO NEAR BURNEY FROM 1.0 MILE WEST OF HAT CREEK BRIDGE TO HAT CREEK BRIDGE CURVE IMPROVEMENT (TC)	-\$156,523.00
211-0000-0093	5068030	INTERSECTION OF OASIS ROAD AND OLD OREGON TRAIL SAFETY; LT & SIGHT DISTANCE IMPRV, FLASHING SIGNAL	\$116,999.00

MPO Project #	State Project #	Project Description	Federal Funds
211-0000-0093	5068050	ON CHURN CREEK ROAD BETWEEN BODENHAMMER BLVD AND BOULDER CREEK BRIDGE. WIDEN TO TWO 11-FOOT LANES, CENTER DIVIDE, 6' SHO.	\$595,710.00
211-0000-0093	5906122	ON DESCHUTES RD BETWEEN BRUNDAGE RD AND BEATIE RD (PHASE 2) SHOULDER WIDENING	\$135,000.00
211-0000-0083	5906088	CASSEL FALL RIVER RD BR AT PIT RIVER BRIDGE REPLACEMENT	\$521,026.00
211-0000-0083	5906129	CASSEL-FALL RIVER ROAD AT PIT RIVER BRIDGE 06C-0039 SCOUR COUNTER MEASURE	\$247,884.00
211-0000-0083	5906100	INWOOD RD AT SOUTH FORK BEAR CRK BRIDGE, 1 MILE W OF PONDEROSA WAY; BR# 06C0210 BRIDGE REPLACEMENT (TC)	\$849,727.00
211-0000-0083	5474015	MOODY CREEK BR (06C-0060) ON CASCADE BLVD BRIDGE REHABILITATION	\$267,803.00
211-0000-0115	5906130	OLD OREGON TRAIL AND SHASTA COLLEGE DRIVE INSTALL BIKE LANES & IMPROVE INTERSECTIONS FOR NON-MOTORIZED USERS (TC)	\$37,000.00
211-0000-0093	5068051	ON VICTOR AVENUE BETWEEN ENTERPRISE PARK AND CHURN CREEK ROAD DIET, MEDIAN ISLANDS, PED PATH, LIGHTING, AND 2 ROUNDABOUTS (T	\$2,357,330.00
211-0000-0093	5068054	HARTNELL AVENUE BETWEEN CHURN CREEK ROAD AND VICTOR AVENUE BICYCLE AND PEDESTRIAN IMPROVEMENTS	\$306,000.00
211-0000-0075	P044055	ON STATE ROUTE: 44. IN SHASTA COUNTY NEAR VIOLA FROM 1.7 MILES TO 1.1 MILES WEST OF NORTH BATTLE CREEK RESERVOIR ROAD. CURVE IM	\$2,836,000.00
211-0000-0075	P299183	ON STATE ROUTE: 299. IN SHA CO NEAR BURNEY FROM 1.0 MILE WEST OF HAT CREEK BRIDGE TO HAT CREEK BRIDGE CURVE IMPROVEMENT AND T	\$190,000.00
Federal Fiscal Year 2015-16 Shasta County State and Local Roads Project Total			\$30,612,736.64
	64C015-00332	County of Shasta for Contracted Burney Express Operating Assistance	\$174,836.00
Federal Fiscal Year 2015-16 Shasta County Transit-Related Projects Total			\$174,836.00
FEDERAL FISCAL YEAR 2015-16 SHASTA COUNTY <u>FEDERAL</u> TRANSPORTATION PROJECTS TOTAL			\$30,787,572.64

Note: Negative amounts are de-obligated funds—funds that were previously awarded and not used due to examples like cost underruns and/or time limit expiration.

**Federal Fiscal Year 2016-17 Shasta County Federal Funds Obligation/De-obligation Report
(For the Period October 1, 2016 to September 30, 2017)**

MPO Project #	State Project #	Description	Federal Funds Change	Project Status
State and Local Roads and Bicycle/Pedestrian Projects				
211-0000-0093	024C9904S	NEAR ANDERSON, FROM DESCHUTES RD TO 1.3 MI S/O KNIGHTON RD-INSTALL MEDIAN BAR	\$70,215.84	Closed
211-0000-0093	021E1104S	ON I-5: SHA CO, NEAR SHASTA LAKE, NEAR TURNABLE BAY OC CURVE IMPROVEMENT	-\$6,150.83	Closed
211-0000-0078	022C4504S	ON I-5: SHA CO, NEAR LAKEHEAD FROM 1.5 MI S/O DOG CR BR TO 0.6 MI N/O SIMS UC REHABILITATE ROADWAY (TC)	-\$2,959,184.63	Closed
211-0000-0090	022E6504S	ON I-5: SHA CO IN & NEAR REDDING & SHASTA LAKE FROM CHURN CRK BR TO 0.6 N/O BRIDGE BAY OC THIN BLANKET OVERLAY (TC)	-\$2,490.55	Closed
211-0000-0083	022C2304S	NEAR SHASTA LAKE CITY AT TUNNEL GULCH VIADUCT BR #06-0131R AND BR #06-0115 CASTELLA BRIDGE REHABILITATION (TC)	\$267,915.96	Closed
211-0000-0078	0212000155S	ON I-5: SHA CO NEAR LAKEHEAD FROM 0.8 MI S/O GILMAN ROAD UC TO GILMAN ROAD OC IMPROVE ROADWAY DRAINAGE (TC)	-\$229,741.10	Closed
211-0000-0083	02456654L	TWIN VIEW BLVD 0.4 MILES S/O OASIS RD AT CHURN CREEK BRIDGE REPLACEMENT	-\$16,976.00	Closed
211-0000-0083	02456654L	TWIN VIEW BLVD 0.4 MILES S/O OASIS RD AT CHURN CREEK BRIDGE REPLACEMENT	-\$0.75	Closed
211-0000-0083	02456654L	TWIN VIEW BLVD 0.4 MILES S/O OASIS RD AT CHURN CREEK BRIDGE REPLACEMENT	-\$123,145.00	Closed
211-0000-0083	02456654L	TWIN VIEW BLVD 0.4 MILES S/O OASIS RD AT CHURN CREEK BRIDGE REPLACEMENT	-\$0.19	Closed
211-0000-0083	02456894L	CASSEL FALL RIVER RD BR AT PIT RIVER BRIDGE REPLACEMENT	\$474,937.00	Active
211-0000-0083	0200020260L	SODA CREEK RD AT SODA CREEK BRIDGE BRIDGE REPLACEMENT (TC)	\$15,000.00	Active
211-0000-0083	0200020261L	OLD FORTY-FOUR DR @ OAK RUN CREEK, BRIDGE NO. 06C-0098 BRIDGE REPLACEMENT	\$196,319.00	Active
211-0000-0083	0212000053L	ASH CREEK RD AT SACRAMENTO RIVER OVERFLOW, BRIDGE 06C0233 BRIDGE REHABILITATION	\$80,341.00	Active
211-0000-0093	0214000047L	GAS POINT RD BETWEEN MICHAEL ST AND LUDWIG GULCH SAFETY WIDENING	\$157,500.00	Active
211-0000-0083	0214000124L	13 BRIDGES IN SHASTA COUNTY- VARIOUS LOCATIONS BRIDGE RELATED - OTHER	\$159.11	Active
211-0000-0083	0214000124L	13 BRIDGES IN SHASTA COUNTY- VARIOUS LOCATIONS BRIDGE RELATED - OTHER	\$161,906.89	Active
211-0000-0115	0216000112L	DESCHUTES ROAD S/O HWY 44 TO HILLSIDE DRIVE CONSTRUCT PEDESTRIAN AND BIKE IMPROVEMENTS (TC)	\$65,000.00	Active
211-0000-0095	0212000108L4	VARIOUS SCHOOLS IN REDDING, CITY OF ANDERSON AND SHASTA LAKE PUBLIC SAFETY EDUCATION, PROGRAMS	-\$3,704.96	Closed
211-0000-0119	0215000066L	ON SR 44: FROM CLOUGH CREEK TO 0.6 MILE W/O DESCHUTES RD OVERCROSSING. OPERATIONAL IMPROVEMENT (TC)	\$684,378.00	Active
211-0000-0119	0215000066L	ON SR 44: FROM CLOUGH CREEK TO 0.6 MILE W/O DESCHUTES RD OVERCROSSING. OPERATIONAL IMPROVEMENT (TC)	\$2,915,221.00	Active
211-0000-0121	0017000249L	CITY OF REDDING - SHASTA STREET AT THE UPRR CROSSING GRADE CROSSING HAZARD ELIMINATION	\$1,650,055.00	Active
211-0000-0121	0017000250L	CITY OF REDDING AT GIRVAN ROAD AND UPRR CROSSING GRADE CROSSING HAZARD ELIMINATION	\$3,618,217.00	Active
211-0000-0121	0017000250L	CITY OF REDDING AT GIRVAN ROAD AND UPRR CROSSING GRADE CROSSING HAZARD ELIMINATION	\$6,576,433.00	Active
111-0000-0054	02328034S	ON SR 44: SHA CO; REDDING; PINE ST TO 0.2 KM W/O 5/44 SEPARATION CONSTRUCT BIKE & PEDESTRIAN PATH	\$324,367.00	Active
211-0000-0092	02328044S	IN SHASTA CO IN REDDING FROM LIBERTY ST TO HILLTOP DR OC INSTALL LANDSCAPING AND IRRIGATION (TC) (Dana to Downtown Landscaping from 2011 FTIP)	-\$23,894.41	Closed
211-0000-0119	0215000066S	IN SHA CO NEAR PALO CEDRO FROM CLOUGH CRK BR TO 0.6 M W/O DESCHUTES RD UC CONSTRUCT INTERCHANGE (TC)	\$300,000.00	Active
211-0000-0119	0215000066S	IN SHA CO NEAR PALO CEDRO FROM CLOUGH CRK BR TO 0.6 M W/O DESCHUTES RD UC CONSTRUCT INTERCHANGE (TC)	\$64,000.00	Active
211-0000-0075	0214000004S	ON SR 44: IN SHASTA CO NEAR VIOLA FROM 1.7 MILES TO 1.1 MILES W/O NORTH BATTLE CREEK RESERVOIR ROAD. CURVE IMPROVEMENT (TC)	\$89,000.00	Active
211-0000-0093	021E4804S	ON SR 299, SHA CO, IN REDDING @ ELEVENTH ST. INSTALL SIGNALS	\$115,668.71	Closed
211-0000-0093	021E10U4S	ON SR 299: IN SHA CO ABOUT 17 MI W/O REDDING FROM 2.5 TO 4.3 MI E/O TRINITY CO LINE INCREASE CURVE RADII, WIDEN SHOULDER (TC)	\$936,000.00	Active
211-0000-0083	0200000166S	ON SR 299: IN SHASTA CO AT BURNEY AT BURNEY CREEK BRIDGE BRIDGE SCOUR (TC)	\$40,753.75	Active
211-0000-0078	0200000183S	IN SHA CO AT & NEAR MONTGOMERY CR FROM 0.3 MI W/O BACKBONE RIDGE TO BIG BEND RD COLD-PLANING AND CONVENTIONAL ASPHALT OVERLAY (TC)	-\$758,718.80	Closed
211-0000-0077	0200020042S	ON SR 299: IN SHASTA CO W/O REDDING FROM 0.3 MI E/O TRINITY CO LINE TO 0.9 MI W/O CRYSTAL CREEK RD. HIGHWAY REALIGNMENT (TC) (Buckhorn - 2013 FTIP)	\$4,316,000.00	Active
211-0000-0077	0200020042S	ON SR 299: IN SHASTA CO W/O REDDING FROM 0.3 MI E/O TRINITY CO LINE TO 0.9 MI W/O CRYSTAL CREEK RD. HIGHWAY REALIGNMENT (TC) (Buckhorn - 2013 FTIP)	\$2,000,000.00	Active
211-0000-0098	0214000003S	ON SR 299: IN SHASTA CO AT SHASTA FROM 0.1 MILE W/O FRENCH ALLEY TO RED BLUFF ROAD RECONSTRUCT SIDEWALKS (TC)	\$110,000.00	Active
211-0000-0077	020C5904S	ON I-5 AND SR 44: IN SHASTA CO AT VARIOUS LOCATIONS INSTALL INTELLIGENT TRANSPORTATION SYSTEM (TC) (2013 or earlier FTIP)	-\$10,000.00	Closed
211-0000-0108	0200020046S	IN SHASTA COUNTY AT VARIOUS LOCATIONS EXTEND LEFT TURN POCKET (TC)	\$139,408.68	Closed
Federal Fiscal Year 2016-17 Shasta Region State and Local Roads Project Total			\$21,234,789.72	

MPO Project #	State Project #	Description	Federal Funds Change	Project Status
Transit-Related Projects				
211-0000-0057	64B017-00394	FY 2015/16 FTA 5311 Operating Assistance for Burney Express	\$249,872.00	Closed
211-0000-0057	64C017-00443	FY 2016/17 FTA 5311(f) Operating Assistance for Burney Express	\$175,836.00	Closed
211-0000-0057	64C017-00443	FY 2016/17 FTA 5311(f) Operating Assistance for Burney Express	-\$22,443.00	Closed
211-0000-0057	CA-2016-078	FY 2015/16 FTA 5307 Operating Assistance for RABA	\$750,000.00	Closed
211-0000-0057	CA-2017-040	FY 2016/17 FTA 5307 Operating Assistance for RABA	\$1,000,000.00	Active
Federal Fiscal Year 2016-17 Shasta Region Transit-Related Projects Total			\$2,153,265.00	
FEDERAL FISCAL YEAR 2016-17 SHASTA REGION <u>FEDERAL</u> TRANSPORTATION PROJECTS TOTAL			\$23,388,054.72	

Note: Negative amounts are de-obligated, or disencumbered, funds--funds that were previously awarded, not used due to examples like cost underruns and/or time limit expiration, and formally relinquished.

Appendix F

Financial Element Summary

TABLE 1: REVENUE

Shasta Regional Transportation Agency
2019 Shasta Federal Transportation Improvement Program (FTIP)
(\$'s in 1,000)

	Funding Source/Program	NOTES	4 YEAR (FTIP Period)				
			FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
LOCAL	Sales Tax						
	City						
	County						
	Gas Tax		\$16,213	\$16,375	\$9,429	\$9,475	\$51,493
	Gas Tax (Subventions to Cities)		\$4,498	\$4,543	\$4,588	\$4,634	\$18,264
	Gas Tax (Subventions to Counties)		\$11,715	\$11,832	\$4,841	\$4,841	\$33,229
	Other Local Funds		\$4,784	\$4,842	\$4,902	\$4,963	\$19,492
	County General Funds						
	City General Funds						
	Street Taxes and Developer Fees		\$2,334	\$2,392	\$2,452	\$2,513	\$9,692
	RSTP Exchange funds		\$2,450	\$2,450	\$2,450	\$2,450	\$9,800
	Transit		\$905	\$920	\$935	\$950	\$3,710
	Transit Fares		\$905	\$920	\$935	\$950	\$3,710
	Other (See Appendix 1)		\$9,347	\$9,463	\$9,652	\$9,845	\$38,306
	Local Total		\$31,249	\$31,600	\$24,918	\$25,234	\$113,001
REGIONAL	Tolls						
	Bridge						
	Corridor						
	Regional Sales Tax						
	Other (See Appendix 2)						
	Regional Total						
STATE	State Highway Operation and Protection Program (SHOPP) ¹		\$84,034	\$9,897	\$4,095	\$28,914	\$126,940
	SHOPP		\$82,698	\$9,897	\$4,095	\$28,914	\$125,604
	SHOPP Prior						
	State Minor Program		\$1,336				\$1,336
	State Transportation Improvement Program (STIP) ¹		\$17,356	\$1,170			\$18,526
	STIP		\$17,356	\$1,170			\$18,526
	STIP Prior						
	State Bond		\$149				\$149
	Proposition 1A (High Speed Passenger Train Bond Program)						
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)		\$149				\$149
	Active Transportation Program (ATP) ¹		\$828	\$2,138			\$2,966
	Highway Maintenance (HM) Program ¹						
	Highway Bridge Program (HBP) ¹		\$1,967	\$437	\$531	\$1,946	\$4,881
	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 (See Appendix 3)						
	State Total		\$104,334	\$13,642	\$4,626	\$30,860	\$153,462
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		\$1,660	\$2,088	\$1,410	\$1,482	\$6,640
	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		\$340	\$340	\$340	\$340	\$1,360
	5311f - Intercity Bus		\$85	\$85	\$85	\$85	\$340
	5337 - State of Good Repair Grants						
	5339 - Bus and Bus Facilities Formula Grants		\$297		\$400		\$697
	FTA Transfer from Prior FTIP						
	Other (See Appendix 4)		\$746				\$746
	Federal Transit Total		\$3,128	\$2,513	\$2,235	\$1,907	\$9,783
FEDERAL 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						
	High Priority Projects (HPP) and Demo						
	Highway Safety Improvement Program (HSIP)		\$801	\$1,599	\$1,966	\$5,024	\$9,390
	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 5)						
	Federal Highway Total		\$801	\$1,599	\$1,966	\$5,024	\$9,390
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix 6)						
	Federal Railroad Administration Total						
	Federal Total		\$3,929	\$4,112	\$4,201	\$6,931	\$19,173
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)						
	Other (See Appendix 7)						
	Innovative Financing Total						
	REVENUE TOTAL		\$139,512	\$49,354	\$33,745	\$63,025	\$285,636

Financial Summary Notes:¹ State Programs that include both state and federal funds.

TABLE 1: REVENUE - APPENDICES

Shasta Regional Transportation Agency
2019 Shasta Federal Transportation Improvement Program (FTIP)
 (\$'s in 1,000)

Appendix 1 - Local Other

Local Other	4 YEAR (FTIP Period)				CURRENT TOTAL
	FY 2019	FY 2020	FY 2021	FY 2022	
LTF	\$9,277	\$9,463	\$9,652	\$9,845	\$38,236
Private Funds	\$70				\$70
Local Other Total	\$9,347	\$9,463	\$9,652	\$9,845	\$38,306

Appendix 2 - Regional Other

Regional Other	4 YEAR (FTIP Period)				CURRENT TOTAL
	FY 2019	FY 2020	FY 2021	FY 2022	
Regional Other Total					

Appendix 3 - State Other

State Other	4 YEAR (FTIP Period)				CURRENT TOTAL
	FY 2019	FY 2020	FY 2021	FY 2022	
State Other Total					

Appendix 4 - Federal Transit Other

Federal Transit Other	4 YEAR (FTIP Period)				CURRENT TOTAL
	FY 2019	FY 2020	FY 2021	FY 2022	
FTA 5339c - Low-No Emission Reduction	\$746				\$746
Federal Transit Other Total	\$746				\$746

TABLE 2: PROGRAMMED

Shasta Regional Transportation Agency
2019 Shasta Federal Transportation Improvement Program (FTIP)
(\$'s in 1,000)

Funding Source/Program		NOTES	4 YEAR (FTIP Period)				
			FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
LOCAL	Local Total		\$2,829	\$5,279	\$11,075	\$5,796	\$24,979
REGIONAL	Tolls						
	Bridge						
	Corridor						
	Regional Sales Tax						
	Other (See Appendix A)						
	Regional Total						
STATE	State Highway Operation and Protection Program (SHOPP) ¹		\$84,034	\$9,897	\$4,095	\$28,914	\$126,940
	SHOPP		\$82,698	\$9,897	\$4,095	\$28,914	\$125,604
	SHOPP Prior						
	State Minor Program		\$1,336				\$1,336
	State Transportation Improvement Program (STIP) ¹		\$17,356	\$1,170			\$18,526
	STIP		\$17,356	\$1,170			\$18,526
	STIP Prior						
	State Bond		\$149				\$149
	Proposition 1A (High Speed Passenger Train Bond Program)						
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)		\$149				\$149
	Active Transportation Program (ATP) ¹		\$828	\$2,138			\$2,966
	Highway Maintenance (HM) Program ¹						
	Highway Bridge Program (HBP) ¹		\$1,967	\$437	\$531	\$1,946	\$4,881
	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 (See Appendix B)						
	State Total		\$104,334	\$13,642	\$4,626	\$30,860	\$153,462
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		\$1,660	\$2,088	\$1,410	\$1,482	\$6,640
	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		\$340	\$340	\$340	\$340	\$1,360
	5311f - Intercity Bus		\$85	\$85	\$85	\$85	\$340
	5337 - State of Good Repair Grants						
	5339 - Bus and Bus Facilities Formula Grants		\$297		\$400		\$697
	FTA Transfer from Prior FTIP						
	Other (See Appendix C)		\$746				\$746
	Federal Transit Total		\$3,128	\$2,513	\$2,235	\$1,907	\$9,783
FEDERAL 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						
	High Priority Projects (HPP) and Demo						
	Highway Safety Improvement Program (HSIP)		\$801	\$1,599	\$1,966	\$5,024	\$9,390
	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		\$801	\$1,599	\$1,966	\$5,024	\$9,390
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix E)						
	Federal Railroad Administration Total						
	Federal Total		\$3,929	\$4,112	\$4,201	\$6,931	\$19,173
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)						
	Other (See Appendix F)						
	Innovative Financing Total						
PROGRAMMED TOTAL			\$111,092	\$23,033	\$19,902	\$43,587	\$197,614

Financial Summary Notes:

¹ State Programs that include both state and federal funds.

TABLE 2: PROGRAMMED - APPENDICES

Shasta Regional Transportation Agency

2019 Shasta Federal Transportation Improvement Program (FTIP)

(\$'s in 1,000)

Appendix A - Regional Other

[illegible]

Appendix B - State Other

State Other	4 YEAR (FTIP Period)				CURRENT TOTAL
	FY 2019	FY 2020	FY 2021	FY 2022	
State Other Total					

Appendix C - Federal Transit Other

Federal Transit Other	4 YEAR (FTIP Period)				CURRENT TOTAL
	FY 2019	FY 2020	FY 2021	FY 2022	
FTA 5339c - Low-No Emission Reduction	\$746				\$746
Federal Transit Other Total	\$746				\$746

Appendix D - Federal Highway Other

Federal Highway Other	4 YEAR (FTIP Period)				CURRENT TOTAL
	FY 2019	FY 2020	FY 2021	FY 2022	
Federal Highwav Other Total					

TABLE 3: REVENUE-PROGRAMMED

Shasta Regional Transportation Agency
2019 Shasta Federal Transportation Improvement Program (FTIP)
(\$'s in 1,000)

Funding Source/Program		4 YEAR (FTIP Period)				
		FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
LOCAL	Local Total	\$28,420	\$26,321	\$13,843	\$19,438	\$88,022
REGIONAL	Tolls					
	Bridge					
	Corridor					
	Regional Sales Tax					
	Other					
	Regional Total					
STATE	State Highway Operation and Protection Program (SHOPP) ¹					
	SHOPP					
	SHOPP Prior					
	State Minor Program					
	State Transportation Improvement Program (STIP) ¹					
	STIP					
	STIP Prior					
	State Bond					
	Proposition 1A (High Speed Passenger Train Bond Program)					
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)					
	Active Transportation Program (ATP) ¹					
	Highway Maintenance (HM) Program ¹					
	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					
FEDERAL 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					
FEDERAL 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					
	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					
	Federal Highway Total					
FEDERAL RAIL	Other Federal Railroad Administration					
	Federal Railroad Administration Total					
	Federal Total					
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)					
	Other					
	Innovative Financing Total					
REVENUE - PROGRAMMED TOTAL		\$28,420	\$26,321	\$13,843	\$19,438	\$88,022

Appendix G

U.S. DOT and Caltrans Delegation Authority to SRTA for FTIP Administrative Modifications

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION PROGRAMMING
P.O. Box 942873, MS-82
SACRAMENTO, CA 94273-0001
PHONE (916) 654-2983
FAX (916) 654-2738
TTY 711



*Flex your power!
Be energy efficient!*

January 9, 2012

Mr. Daniel Little
Executive Director
Shasta County Regional Transportation Planning Agency
1855 Placer Street
Redding, CA 96001

Dear Mr. Little:

The California Department of Transportation (Caltrans) received the Shasta County Regional Transportation Planning Agency's (Shasta RTPA) request for delegated authority from Caltrans to approve Administrative Modifications to the Federal Statewide Transportation Improvement Program (FSTIP). The board action attached to your request indicates that the Executive Director is delegated the approval of Administrative Modifications for the Federal Transportation Improvement Program (FTIP) and the FSTIP. With the acknowledgement of your board action, Caltrans hereby delegates to Shasta RTPA the authority to approve Administrative Modifications to the FSTIP in accordance with the revised FSTIP/ FTIP Amendments and Administrative Modification Procedures dated June 3, 2011.

The following procedures apply to Shasta RTPA upon receiving Caltrans' delegation:

1. Prior to approving the FTIP/FSTIP administrative modifications, Shasta RTPA may consult with Caltrans on proposed changes.
2. Shasta RTPA may request Caltrans to provide a cursory review of the administrative modification prior to the Shasta RTPA's approval.
3. Shasta RTPA shall send copies of the approved administrative modifications to Caltrans, Federal Highway Administration, Federal Transit Administration, and other stakeholders. Caltrans will post the approved administrative modifications on the Division of Transportation Programming Website.
4. Caltrans will routinely review Shasta RTPA's approved administrative modifications and will reject changes that do not comply with the attached procedures. In such cases Shasta RTPA must correct all items of noncompliance.
5. Caltrans will withdraw its delegation from Shasta RTPA if it is found to be consistently noncompliant with the revised FSTIP/ FTIP Amendments and Administrative Modification Procedures.

Mr. Daniel Little
January 9, 2012
Page 2

Thank you for requesting this delegation that will undoubtedly streamline your region's programming process and thus expedite projects. My staff is looking forward to working with your staff to ensure a successful implementation of this delegation. If you have any questions, please call Muhaned Aljabiry at (916) 654-2983.

Sincerely,



RACHEL FALSETTI
Chief
Division of Transportation Programming

Enclosure

Mr. Daniel Little
January 9, 2012
Page 3

bc: Anne Jensen
Denix Anbiah
Fardad Falakfarsa
Federal Highway Administration
Federal Transit Administration
District FTIP Coordinators
District Local Assistance Engineers



Shasta County

**Regional Transportation
Planning Agency**

1855 Placer Street • Redding, CA 96001 • (530)225-5654 • FAX (530)225-5667
E-Mail scrtpa@co.shasta.ca.us • HOME PAGE www.scrtpa.org

Daniel S. Little, Executive Director

December 21, 2011

RPP 010013

Rachel Falsetti
Caltrans Division of Transportation Programming, MS 82
Office of Federal Transportation Management Program
P.O. Box 924874
Sacramento, CA 92474-0001

Attn: Kang Tang

Subject: Request for State Delegation of Federal Statewide Transportation Improvement Program (FSTIP) Administrative Modification Approval Authority

Dear Ms. Falsetti:

The Shasta County Regional Transportation Planning Agency (SCRTPA) is requesting Caltrans' delegation to approve administrative modifications to the FSTIP.

On October 25, 2011, the SCRTPA board took action to:

- 1) Adopt Resolution No. 11-15 delegating authority from Caltrans to approve administrative modifications to the FSTIP in accordance with the attached Federal Transportation Improvement Program (FTIP)/the Federal-Statewide Transportation Improvement Program (FSTIP) Amendments and Administrative Modifications Procedures; and
- 2) Authorize the executive director to approve future administrative modifications to the FTIP and FSTIP on behalf of the board.

The 2010 FTIP has been updated to be consistent with the new FSTIP/FTIP Administrative Modification and Amendment Procedures. The Public Participation Plan does not need to be updated; it is consistent with the new procedures.

Upon receipt of delegation authority from Caltrans, the SCRTPA executive director will approve all future administrative modifications to the FTIP and FSTIP. If you have any questions or would like to submit comments, please contact Anne Jensen, Assistant Planner, at ajensen@co.shasta.ca.us or (530) 225-5430.

Sincerely,

Daniel S. Little, AICP, Executive Director
Shasta County Regional Transportation
Planning Agency (MPO)

DSL/ACJ/jac

Attachments: Staff Report for October 25, 2011 Board Meeting
Resolution 11-15

STAFF REPORT



MEETING DATE:	10/25/11
SUBJECT:	Delegation of the Federal Transportation Improvement Program (FTIP) Administrative Modification Procedures
AGENDA ITEM:	4-3
STAFF CONTACT:	Anne Jensen

SUMMARY:

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA), in cooperation with Caltrans, have recently revised administrative modification and amendment procedures to the 2010 Federal Transportation Improvement Program (FTIP). The revised procedures let MPO's undergo a delegation process allowing them to approve FTIP administrative modification amendments without the need for state or federal approval.

STAFF RECOMMENDATIONS:

It is recommended that the board:

1. Adopt Resolution No. 11-15 delegating authority from Caltrans to approve administrative modifications to the FTIP in accordance with the attached Federal Transportation Improvement Program (FTIP) / the Federal-Statewide Transportation Improvement Program (FSTIP) Amendments and Administrative Modifications Procedures; and
2. Authorize the executive director to approve future administrative modifications to the FTIP upon receipt from Caltrans.

DISCUSSION:

The FTIP is a four-year program of projects showing where, when and how federal transportation funds are being spent in Shasta County, including those that the Shasta County Regional Transportation Planning Agency (SCRTPA) does not have programming discretion over. The FTIP must be financially constrained and programming expenditures must be balanced with estimated revenues.

Under this delegation, any FTIP amendment that meets the qualifications of an administrative modification could be approved by the executive director in lieu of state pre-approval. The board can expand approval authority after receiving the delegation from Caltrans. This would enable the SCRTPA to expedite the programming and project delivery process.

Delegation procedures are consistent with current state and federal programming procedures and the SCRTPA's public participation plan, and are currently being adopted as part of the 2010 FTIP.

ALTERNATIVES:

1. The board could choose not to accept the delegation authority over FTIP administrative modifications from Caltrans. This is not recommended as it increases review time by outside agencies.
2. The board could choose not to delegate the authority to the executive director. This is not recommended as the board does not currently approve administrative modifications because they are minor changes and do not require public review or comment.

OTHER AGENCY INVOLVEMENT:

The FHWA and FTA worked with Caltrans to simplify the programming procedures for California MPO's. The Technical Advisory Committee (TAC) concurs with the staff recommendation.

FINANCING:

No financing is required for the delegation process or future amendments; it is a procedural change only.



Daniel S. Little, AICP, Executive Director

Attachments: Resolution 11-15
2011 FSTIP/FTIP Administrative Modification and Amendment Procedures

RESOLUTION



RESOLUTION NUMBER:	11-15
SUBJECT:	Delegation of the Federal Transportation Improvement Program (FTIP) Administrative Modification Procedures

WHEREAS, the Shasta County Regional Transportation Planning Agency (SCRTPA) has been designated as the Metropolitan Planning Organization (MPO) for Shasta County; and

WHEREAS, Title 23 Code of Federal Regulations, Part 450 requires the preparation and adoption of a Federal Transportation Improvement Program (FTIP) by the MPO to become part of the Federal-Statewide Transportation Improvement Program (FSTIP); and

WHEREAS, the SCRTPA is responsible for preparing and processing administrative modifications and amendments to the FTIP; and

WHEREAS, the Federal Highway Administration and Federal Transit Administration, in consultation with the California Department of Transportation (Caltrans), has provided revised procedures for administrative modifications to the FSTIP to the governing board and subsequently the executive director of the SCRTPA (or designee); and

WHEREAS, the SCRTPA board identifies that it is appropriate, in addition to all former authorizing delegations, for approval of future FSTIP administrative modification actions to be delegated to the executive director of the SCRTPA (or designee).

NOW, THEREFORE, BE IT RESOLVED that the Shasta County Regional Transportation Planning Agency:

1. Accepts delegation authority from Caltrans to approve administrative modifications to the FSTIP in accordance with the attached FSTIP/FTIP Administrative Modifications and Amendments Procedures; and
2. Authorizes the executive director to approve administrative modifications to the FSTIP on behalf of the board.

PASSED AND ADOPTED this 25th day of October 2011, by the Shasta County Regional Transportation Planning Agency.

A handwritten signature in black ink, appearing to read 'Leonard Moty', written over a horizontal line.

Leonard Moty, Chair
Shasta County Regional Transportation Planning Agency



U.S. Department
of Transportation
**Federal Highway
Administration**

**Federal Highway Administration
California Division**

June 3, 2011

650 Capitol Mall, Suite 4-100
Sacramento CA 95814
(916) 498-5001
(916) 498-5008 fax

In Reply Refer To:
HDA-CA

Doc ID: 62,530

Mr. Malcolm Dougherty, Acting Caltrans Director
California Department of Transportation
1120 N Street
Sacramento, CA 95814

Attention: Federal Resources Office, M.S. 82
For Rachel Falsetti, Division of Transportation Programming

SUBJECT: Revised Federal – Federal Statewide Transportation Improvement Program
(FSTIP) and Federal Transportation Improvement Program (FTIP) Amendment
and Administrative Modification Procedures

In our letter dated November 17, 2008, the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) provided the California Department of Transportation (Caltrans) procedures on the FSTIP/FTIP Administration Modification and Amendment process.

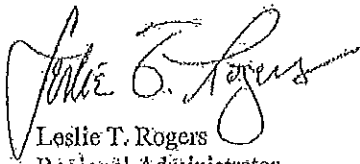
Working in coordination with Caltrans, FTA and FHWA have revised the FSTIP/FTIP Administration Modification and Amendment Procedures. The enclosed revised procedures provide much more flexibility, and in the spirit of FHWA's Every Day Counts Initiative, should shorten project delivery time by allowing for fewer formal amendments which generally take longer to process.

The revised procedures detail what specific types of programming changes to the FSTIP/FTIPs may be made as administrative modifications, for which approval has been delegated to the State, and what changes must be submitted to FHWA and/or FTA for approval as formal amendments. These procedures are intended to offer more flexibility to Caltrans and the Metropolitan Planning Organizations (MPOs) as well as clarify the parameters of an administrative modification.

Throughout the FSTIP/FTIP Administration Modification and Amendment Procedures update process, the FHWA and FTA have been very pleased with our partnership with Caltrans. This effort highlights Caltrans' continued dedication to the stewardship of the Federal-aid Program. More specifically, the FHWA and FTA extend great appreciation to Caltrans Office of Federal Transportation Management Program Chief, Mr. Muhaned Aljabiry and his staff.

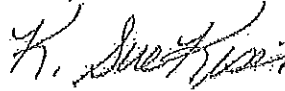


If you have any questions regarding the attached procedures, please contact Ray Sukys, FTA, at 415-744-2802 (Raymond.Sukys@dot.gov) or Sue Kiser, FHWA, at 916-498-5009 (Sue.Kiser@dot.gov).



Leslie T. Rogers
Regional Administrator
Federal Transit Administration

Sincerely,



For
Robert F. Tally Jr.
Acting Division Administrator
Federal Highway Administration

Enclosure

cc: (e-mail)

Muhamad Aljabry, Caltrans Programming

Abhijit Bagde, Caltrans Programming

Ray Sukys, FTA

Ted Matley, FTA

Scott Carson, FHWA

Cecilia Crenshaw, FHWA

Jermaine Hannon, FHWA

Wade Hobbs, FHWA

Sue Kiser, FHWA

Almee Kratovil, FHWA

Michael Morris, FHWA

Stew Sonnenberg, FHWA

Joseph Vaughn, FHWA

JRH/km

FSTIP/FTIP Administrative Modifications and Amendments Procedures

The following procedures are applicable for processing amendments and administrative modifications to the Federal – Statewide Transportation Improvement Program (FSTIP) and the Federal Transportation Improvement Programs (FTIPs).

Projects programmed in the FSTIP may be delivered in any of the recognized program years of the FSTIP provided Expedited Project Selection Procedures (EPSPs) have been adopted by the MPOs in accordance with 23 CFR 450, and the required interagency consultation or coordination is accomplished and documented. Changing the obligation year of a project using EPSP does not require an administrative modification or an amendment if the change does not require an air quality conformity determination.

1. Administrative Modifications:

An administrative modification is a minor change to the FSTIP/FTIP that does not require a conformity determination, a demonstration of fiscal constraint, public review and comment, or federal approval. The following changes to the FSTIP/FTIP can be processed through administrative modifications:

- i. Revise description of a project or a grouped project listing without changing the project scope or without conflicting with the approved environmental document;
- ii. Revise the funding amount listed for a project or a project phase. Additional funding is limited to the lesser of 40 percent of the total project cost or \$10 million. Programming capacity must be available in the FSTIP/FTIP prior to programming the modification and stated in the supporting documentation. See Table below for examples;

(Note: Updated FTIP financial plans may be requested by Caltrans to validate fiscal constraint, if a MPO has processed only Administrative Modifications for a period of six months or more.)

Initial Project Cost	New Project Cost	Total Sum Increase	% Change In Cost	% Change < or = 40%	Total Sum Increased Is < or = \$10M	Type of Amendment (Formal or Administrative)
\$1,000,000	\$1,400,000	\$400,000	40%	Yes	Yes	Administrative
\$10,000,000	\$15,000,000	\$5,000,000	50%	No	Yes	Formal
\$500,000,000	\$510,000,000	\$10,000,000	2%	Yes	Yes	Administrative
\$100,000	\$140,000	\$40,000	40%	Yes	Yes	Administrative
\$400,000	\$1,000,000	\$600,000	150%	No	Yes	Formal
\$2,500,000	\$3,000,000	\$500,000	20%	Yes	Yes	Administrative

- iii. Program Preliminary Engineering (PE) phase, provided the Right of Way and/or Construction phase(s) are already programmed in the current

FSTIP/FTIP and additional funding amounts stay within the limits specified in Section ii.

(Note: Activities done prior to Federal Authorization are not eligible for Federal participation.)

- iv. A cost decrease has no cap as long as reduction in cost does not result in deletion of a project or a phase, and the affected project phase is still fully funded.
- v. Change source of funds.
- vi. Change a project lead agency.
- vii. Program Federal funds for Advance Construction conversion, programming capacity must be available in the FSTIP/FTIP prior to programming the conversion.
- viii. Change the program year of funds within the current FSTIP/FTIP provided MPO has adopted EPSP in accordance with 23 CFR 450.
- ix. Split or combine an individually listed project or projects, provided that the schedule and scope remain unchanged.
- x. Change grouped project listings description as long as it is consistent with the Programming Grouped Project Listings in Air Quality Non-Attainment or Maintenance Areas guidance.
- xi. Add or delete a project or projects from a grouped project listing, provided the funding amount stays within the limits specified in Section ii.
- xii. Program emergency repair projects on the state highways as a result of a natural disaster or catastrophic failure from an external cause, and that are not covered by the Emergency Relief Program, provided that these projects are exempt from Air Quality Conformity Requirements.
- xiii. Re-program a project for which FHWA funds were transferred to FTA in the prior FSTIP/FTIP and FTA has not approved the grant yet. The project can be programmed in the current FSTIP/FTIP via an administrative modification provided there is no change in the original scope or cost. Program the project using fund type "FTA 5307 (FHWA Transfer Funds)" in the FSTIP/FTIP.
- xiv. Program an FTA funded project from the prior FSTIP/FTIP into the current FSTIP/FTIP provided there is no change in the original scope or cost. Use the project description field (or "CTIPS MPO Comments" section) to list the year, amount, and type of the prior year funds.
- xv. Make minor changes to an FTA funded grouped project listing. Minor changes include changing the number of transit vehicles purchased by 20% or less and changing the fuel type of transit vehicles. The MPO must take the change through its interagency consultation procedures to confirm that the change in scope is minor.

2. Amendments:

Amendments are all other modifications to the FSTIP/FTIP that are not included under administrative modifications and shall be approved in accord with the provisions of 23

CFR 450.326 for each metropolitan area in the State, and in accord with the provisions of 23 CFR 450.216 for the non-metropolitan area.

3. Procedures;

a. Administrative Modifications:

MPOs with approval delegation from Caltrans

Caltrans may delegate to an MPO's Board the authority to approve administrative modifications. In such a case, no Caltrans approval of administrative modifications is required. If the MPO Board has delegated the authority to the Executive Director to approve administrative modifications, the MPO must provide copies of the delegation to Caltrans, FHWA, and FTA. The MPO must send copies of the approved administrative modification to Caltrans, FHWA, and FTA. Once approved by the MPO, the administrative modification will be deemed part of the FSTIP. The MPO will demonstrate in a subsequent amendment that the net financial change from each administrative modification has been accounted for. Caltrans will conduct periodic reviews of MPO's administrative modification process to confirm adherence to these procedures. Noncompliance with these procedures will result in revocation of that MPO's delegation.

MPOs without approval delegation from Caltrans

Each MPO's administrative modification will be forwarded to Caltrans Division of Transportation Programming for approval. If the MPO Board has delegated the authority to the Executive Director to sign off on administrative modifications, the MPO must provide copies of the delegation to Caltrans, FHWA, and FTA. The MPO must send copies of the administrative modification to Caltrans, FHWA, and FTA. In addition, the MPO must demonstrate in a subsequent amendment that the net financial change from each administrative modification has been accounted for. Once approved by Caltrans, the administrative modification will be deemed part of the FSTIP since no Federal action is required. Caltrans will notify FHWA and FTA of the approved administrative modification.

(Note: If it is found that an approved administrative modification does not meet the criteria of an administrative modification, FHWA and FTA reserves the right to reject that administrative modification and require a formal amendment.)

b. Amendments:

Amendments to the FSTIP must be developed in accordance with the provisions of 23 CFR 450, and approved by FHWA and/or FTA in accordance with 23 CFR 450 and the July 15, 2004 MOU between FHWA - California Division and FTA Region 9. Each amendment must be forwarded to Caltrans Division of Transportation Programming for approval on behalf of the Governor. To expedite processing, the MPO will also forward a copy of the submitted amendment to FHWA and FTA at the same time the amendment is sent to Caltrans. Once

approved by Caltrans, the amendment will be forwarded to FHWA and/or FTA for federal approval. Once approved by FHWA and/or FTA, the amendment will be deemed part of the RSSTIP. The FHWA and/or FTA approval letter and respective Conformity Determination will be addressed to Caltrans, with copies sent to the MPO.

4. Consultation;

If a question arises regarding the interpretation of what constitutes an administrative modification or an amendment, Caltrans, the MPO, FHWA and/or FTA will consult with each other to resolve the question. If after consultation the parties disagree, the final decision rests with FTA, for transit projects; and FHWA, for highway projects.

Any exception to these procedures is allowed only through consultation among MPOs, Caltrans, and FHWA/FTA. FTA, for transit projects, and FHWA, for highway projects, will have the final decision whether or not such an exception is granted.

Appendix H

SRTA Delegation Authority to Executive Director for Approval of Formal Amendments



1255 East Street, Suite 202 • Redding, CA 96001 • (530)262-6190 • FAX (530)262-6189
E-Mail srta@srta.ca.gov • HOME PAGE www.srta.ca.gov

Daniel S. Little, Executive Director

December 12, 2013

Rachel Falsetti
Caltrans Division of Transportation Programming, MS 82
Office of Federal Transportation Management Program
P.O. Box 942874
Sacramento, CA 94274-0001

Attn: Muhaned Aljabiry

Subject: Shasta Regional Transportation Agency Delegation of Authority to Executive Director to Approve Federal Transportation Improvement Program (FTIP) Formal Amendments

Dear ~~Ms. Falsetti~~: *Rachel*

At their meeting of December 10, 2013, the Shasta Regional Transportation Agency (SRTA) Board of Directors adopted attached Resolution Number 13-14 delegating authority to the SRTA executive director to approve Federal Transportation Improvement Program (FTIP) formal amendments.

The SRTA Board of Directors, in recognition that its meeting schedule can make it difficult to bring forward formal FTIP amendments in a timely manner, provided this delegation to the SRTA executive director under the following criteria:

1. Programming revisions will be consistent with federal and state allocations, and prior SRTA actions;
2. Federal and state FTIP requirements would continue to be followed, as well as SRTA's public participation process; and
3. The executive director will postpone and refer to the SRTA Board of Directors any amendment where such a request is made during the public participation process.

Please contact either senior planner Kathy Urlie (530-262-6194; kurlie@srta.ca.gov) or me (530-262-6191; dlittle@srta.ca.gov), if you have any questions or require additional information.

Sincerely,

A handwritten signature in black ink, appearing to read "D. Little", is written over a horizontal line.

Daniel S. Little, AICP, Executive Director
Shasta Regional Transportation Agency (MPO)

DSL/KKU

Attachments:

- a) SRTA Resolution Number 13-14: Delegation of Authority to Executive Director to Approved Federal Transportation Improvement Program (FTIP) Formal Amendments
- b) SRTA December 10, 2013 Agenda Item 5-4 Staff Report

cc: Gwyn Reese, Caltrans Division of Transportation Programming
John Bulinski, Caltrans District 2 Director
Jeff Kiser, City of Anderson City Manager
Chuck Aukland, City of Redding Assistant Public Works Director
John Duckett, City of Shasta Lake City Manager
Scott Wahl, County of Shasta Deputy Public Works Director

RESOLUTION



RESOLUTION NUMBER:	13-14
SUBJECT:	Delegation of Authority to Executive Director to Approve Federal Transportation Improvement Program (FTIP) Formal Amendments

WHEREAS, the Shasta Regional Transportation Agency (SRTA) has been designated as the Metropolitan Planning Organization (MPO) for Shasta County pursuant to U.S.C. Section 134(a) and (g); and

WHEREAS, Title 23 Code of Federal Regulations, Part 450 requires the preparation and adoption of a four-year Federal Transportation Improvement Program (FTIP) by the MPO to become part of the Federal-Statewide Transportation Improvement Program (FSTIP); and

WHEREAS, in order to be consistent with the State Transportation Improvement Program (STIP), the FTIP must be updated every two years; and

WHEREAS, SRTA is responsible for preparing and processing administrative modifications and formal amendments to the FTIP; and

WHEREAS, SRTA's governing board of directors may delegate approval of formal amendments to the FTIP to the executive director of SRTA; and

WHEREAS, the meeting schedule of the SRTA Board of Directors can make it difficult to bring forward formal FTIP amendments in a timely manner.

NOW, THEREFORE, BE IT RESOLVED that the Shasta Regional Transportation Agency delegates authority from the SRTA Board of Directors to the executive director to approve formal amendments to the FTIP under the following criteria:

1. Programming revisions will be consistent with federal and state allocations, and prior SRTA actions;
2. Federal and state FTIP requirements would continue to be followed, as well as SRTA's public participation process; and
3. The executive director will postpone and refer to the SRTA Board of Directors any amendment where such a request is made during the public participation process.

PASSED AND ADOPTED this 10th day of December, 2013, by the Shasta Regional Transportation Agency.

For 
Greg Watkins, Chair
Shasta Regional Transportation Agency

STAFF REPORT



MEETING DATE:	12/10/13
SUBJECT:	Delegation of Authority to Executive Director to Approve Federal Transportation Improvement Program (FTIP) Formal Amendments
AGENDA ITEM:	5-4
STAFF CONTACT:	Kathy Urlic, Senior Transportation Planner

SUMMARY:

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA), in cooperation with Caltrans, allow for Metropolitan Planning Organizations' (MPOs') board of directors to have a designee approve Federal Transportation Improvement Program (FTIP) formal amendments. This provision allows more timely access to project funds.

STAFF RECOMMENDATION:

It is recommended that the board of directors adopt Resolution Number 13-14 delegating authority to the executive director to approve formal FTIP amendments.

DISCUSSION:

The FTIP is a four-year program and schedule of projects for Shasta County. SRTA has no discretion to change most projects in the FTIP. For projects where SRTA has discretion, there is always a prior board of director's action to guide the programming. The FTIP must be financially constrained, meaning that programming expenditures must be balanced with estimated revenues. A project may not receive federal funds until it is correctly listed in the FTIP.

Due to the lengthy intervals between board of directors' meetings, timely formal FTIP amendments are sometimes not possible, resulting in project delays. Delegation of FTIP approval authority to the executive director would allow programming changes without waiting for a regularly scheduled board of directors meeting.

The executive director would continue to ensure that programming revisions are consistent with federal and state allocations and prior SRTA actions, and that all FTIP requirements are followed. Any FTIP formal amendments approved by the executive director would be summarized and included in the next SRTA Board of Directors agenda under correspondence.

In approving formal amendments, the executive director would adhere to SRTA's public participation process, including public notices. Should a member of the public or any agency request that a proposed amendment be heard by the board of directors, the executive director would agendaize the amendment for the next meeting.

ALTERNATIVES:

The board of directors may choose not to delegate authority to the executive director for approval of FTIP formal amendments. On occasion, this would result in project delays.

OTHER AGENCY INVOLVEMENT:

The Technical Advisory Committee (TAC) concurs with the staff recommendation.

FINANCING:

Approval of the delegation will have no financial effect on the agency. It will result in more timely access to project funds for those agencies delivering transportation projects in the region.

A handwritten signature in black ink, appearing to read 'D. Little', is written over a horizontal line.

Daniel S. Little, AICP, Executive Director

Attachment: Resolution Number 13-14: Delegation of Authority to Executive Director to Approve
Federal Transportation Improvement Program (FTIP) Formal Amendments

Appendix I

**Redding Area Bus
Authority**

**FTA Sections 5307 and
5339**

Program of Projects

Redding Area Bus Authority
 2019 FTIP
 Program of Projects (POP)
 for Federal Transit Administration Sections 5307 and 5339 Funding

FTA 5307

Project	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total 5307	Total Project Cost
Operating Assistance	\$1,500,000	\$1,500,000	\$1,000,000	\$1,000,000	\$5,000,000	\$24,403,306
Passenger Loading Facilities	\$0	\$480,000	\$0	\$0	\$480,000	\$600,000
5307 Capital Grant Administration	\$0	\$0	\$0	\$20,000	\$20,000	\$20,000
Paratransit Vans	\$0	\$0	\$0	\$432,000 (5 Qty)	\$432,000	\$540,000
Burney Express Shuttles	\$160,000 (2 Qty)	\$0	\$0	\$0	\$160,000	\$200,000
Bus Purchase (see 5339 below, also)	\$0	\$0	\$329,600 (2 Qty)	\$0	\$329,600	\$912,000*
Computer Equipment	\$0	\$27,200	\$0	\$30,400	\$57,600	\$72,000
Support Vehicles	\$0	\$60,800	\$0	\$0	\$60,800	\$76,000
Miscellaneous Capital	\$0	\$20,000	\$80,000	\$0	\$100,000	\$125,000
Total	\$1,660,000	\$2,088,000	\$1,409,600	\$1,482,400	\$6,640,000	\$26,948,306

FTA 5339

Project	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	Total 5339	Total Project Cost
Bus Purchase (Quantity 2)	\$0	\$0	\$400,000	\$0	\$400,000	\$912,000*
Paratransit Vans (Quantity 3)	\$237,600	\$0	\$0	\$0	\$237,600	\$297,000
Total	\$237,600	\$0	\$400,00	\$0	\$637,600	\$1,209,000

Fare revenue vehicle specifications are delineated in the comments section of the 2019 FTIP, CTIPS Project No. 211-0000-0059: RABA Capital Vehicles.