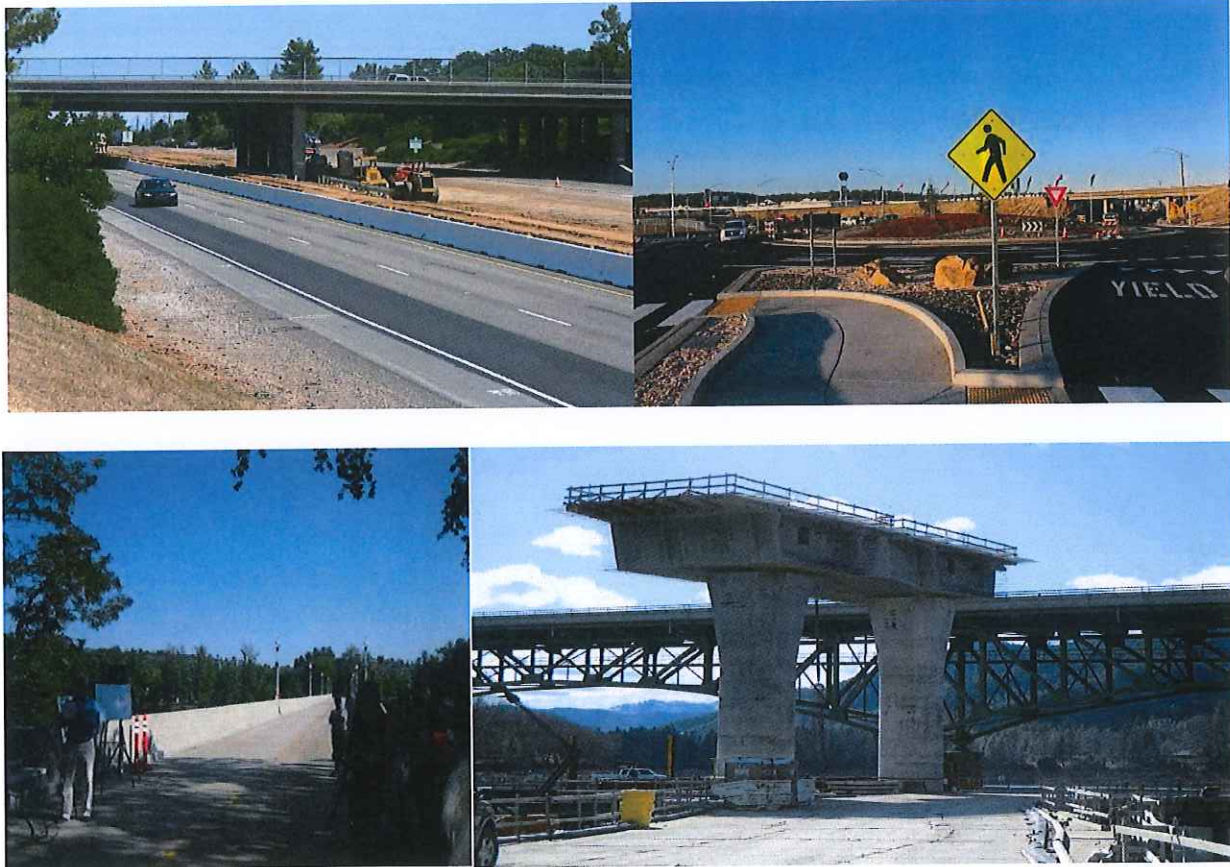


Shasta FY 2016/2017 to FY 2019/20 Federal Transportation Improvement Program



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Draft August 4, 2016

Shasta 2017 Federal Transportation Improvement Program

Federal Fiscal Years 2016/17 – 2019/20

Draft August 4, 2016

Prepared By:

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1255 East Street, Suite 202
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In cooperation/consultation with:

City of Anderson
City of Redding
City of Shasta Lake
County of Shasta
Caltrans, District 2
Redding Area Bus Authority
Shasta Senior Nutrition Program
Pit River Tribe
Redding Rancheria
Various Additional Transportation Grant Recipients
Federal Land Management Agencies

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Acronym Guide

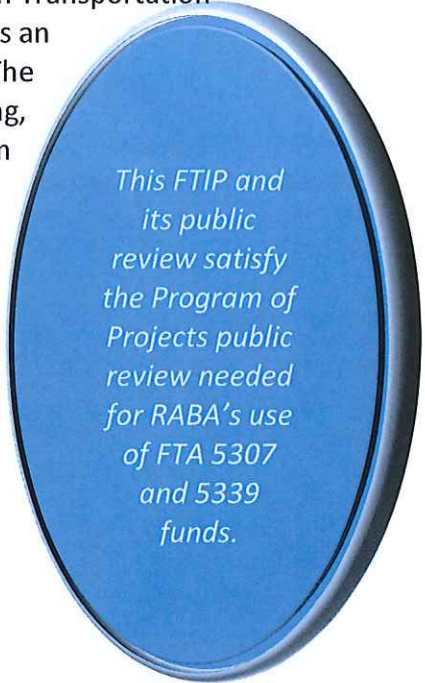
AB	Assembly Bill
(C)ARB	(California) Air Resources Board
CFR	Code of Federal Regulations
CON	Construction
CTC	California Transportation Commission
CTIPS	California Transportation Improvement Program System (database)
DOT	Department of Transportation
EPA	Environmental Protection Agency
EPSP	Expedited 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
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.

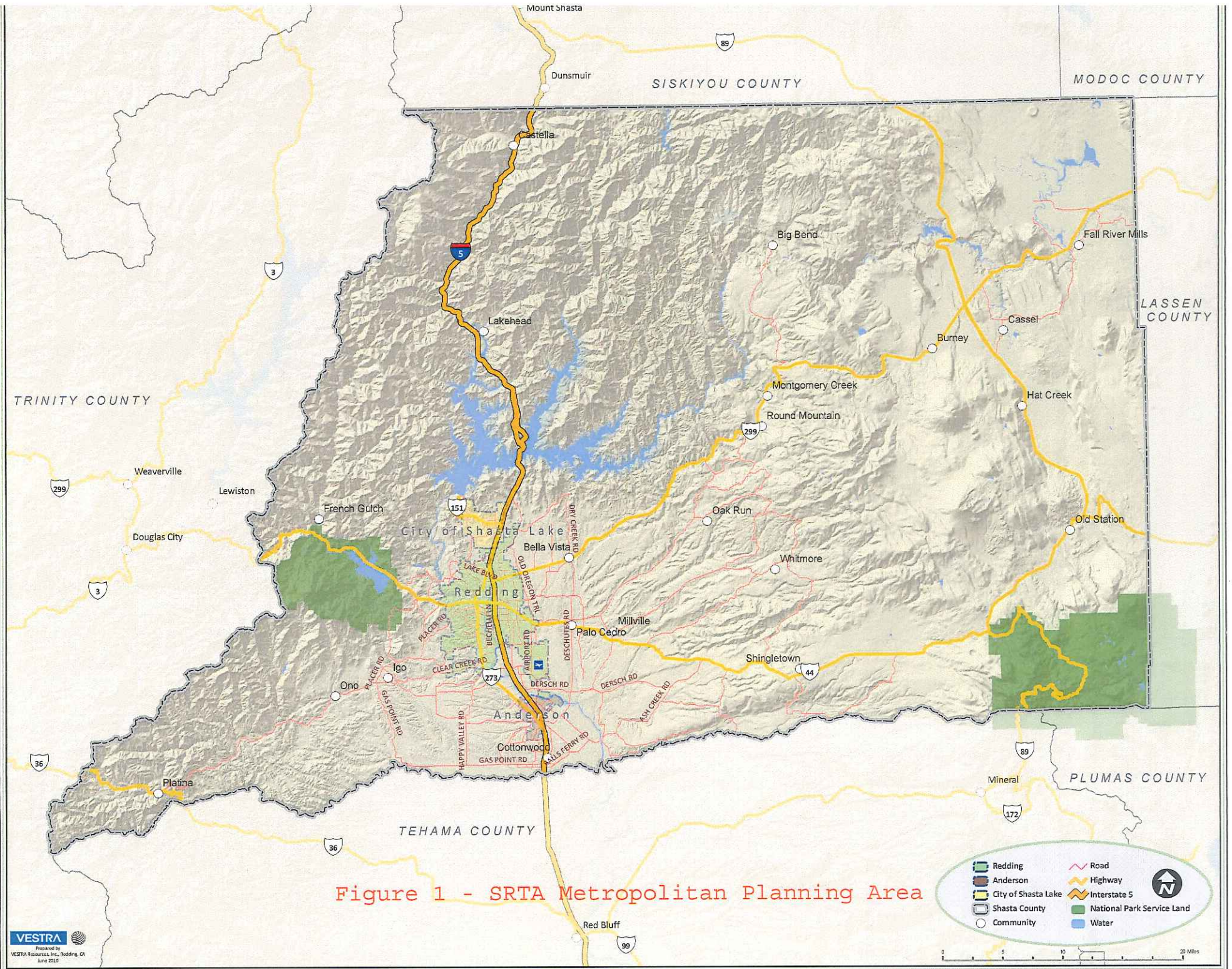


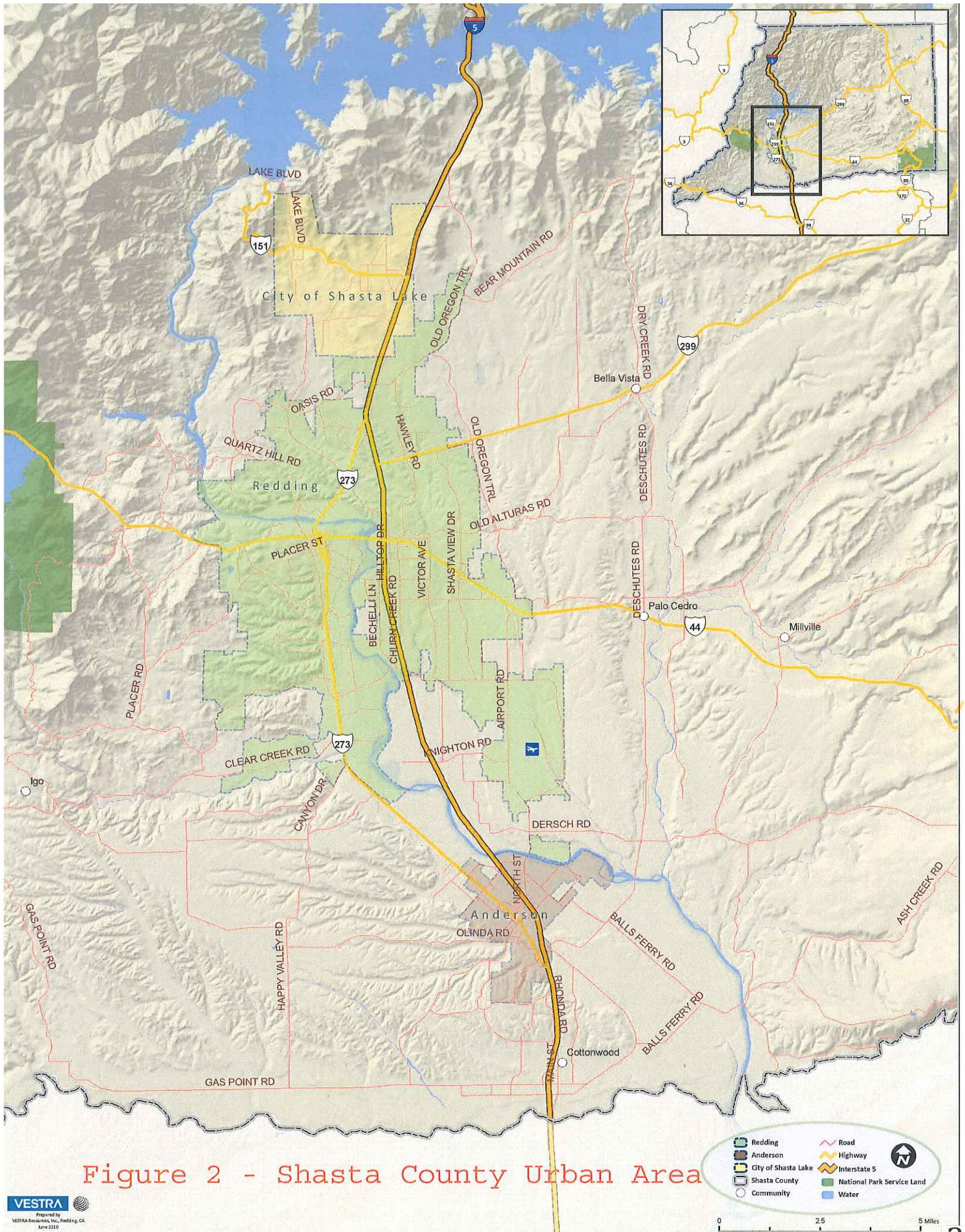
This FTIP and its public review satisfy the Program of Projects public review needed for RABA's use of FTA 5307 and 5339 funds.

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 County 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 (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.

Public Involvement and Interagency Consultation

The FTIP has been developed pursuant to SRTA's June 2013 Public Participation Plan. It may be reviewed on the SRTA website at

<http://www.srta.ca.gov/166/Public-Participation>.

SRTA's consultation and public participation procedures require FTIP input from all levels of government, the public, and SRTA's state and federal partners. Agencies consulted during development of the FTIP include: the cities of Anderson, Redding, and Shasta Lake; the county of Shasta; Caltrans; RABA; the Federal Highway Administration (FHWA); the Federal Transit Administration (FTA); the Pit River Tribe; the Redding Rancheria; the National Park Service; the United States Forest Service; the Bureau of Land Management; the United States Fish and Wildlife Service; the United States Army Corps of Engineers; California State Parks; various private transportation interests; and the general public. Prior to adoption, a public comment period of thirty days and a public hearing is required to

solicit input. In addition to notifying the FTIP contact list, posting the draft on the SRTA website, and holding a public hearing, announcements in local newspapers are run prior to adoption of the FTIP (Appendix D).

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 Public Participation Plan, 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 2015 FTIP

The 2015 FTIP, which began in the 2014/15 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, 2016, are included in the 2017 FTIP. Previously obligated projects for the last two federal fiscal years (FFY 2013-14 and 2014-15) for which information is 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 Shasta County. 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 2016/17 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 2017 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 (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 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

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.


Greg Watkins, Chair
Shasta Regional Transportation Agency

- 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.

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 2017 FTIP:

- All projects shown in federal fiscal year (FFY) 2016/17 in the FTIP Action Element shall have first priority.
- All projects shown in FFY 2017/18 in the FTIP Action Element shall have second priority.
- All projects shown in FFY 2018/19 in the FTIP Action Element shall have third priority.
- All projects shown in FFY 2019/20 in the FTIP Action Element shall have fourth priority.

SRTA and project sponsors shall work to implement projects in the 2017 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 (highlighting added).

Title 23: Highways
PART 450—PLANNING ASSISTANCE AND STANDARDS
Subpart C—Metropolitan Transportation Planning and Programming

§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 2017 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 Caltrans 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 2017 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 2017 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 2016/17 through 2019/20. 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 2016 STIP Fund

Estimate to define the financial capacity to program STIP projects utilizing state and federal funds. Due to ever decreasing fuel tax revenues, the 2016 STIP Fund Estimate was severely underfunded. Projects programmed in earlier years of the 2014 STIP had to be moved into the outlying years of the 2016 STIP in order for the 2016 STIP to be financially constrained.

STIP projects also 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, but is fiscally constrained by year on a statewide basis. Due to the STIP funding shortfall, SRTA's two STIP projects were moved out from 2016/17 to 2019/20, while one project was dropped altogether from STIP programming.

There are currently no IIP funds committed to STIP projects within the Shasta region. For the four-year FTIP cycle 2016/17—2019/20, the programming amounts for the region are:

STIP: RIP Total	\$12,522,000
STIP: IIP Total	\$ 0

State Highway Operation and Protection Program (SHOPP): Caltrans provided SRTA with estimated funding for the four-year period of the FTIP through the 2016 SHOPP. The funding estimated by Caltrans is shown throughout the FTIP as various lump sum listings, since all projects are non-capacity increasing and involve maintenance and operation of the state highway system. Programming of SHOPP Asset Management Pilot Program funding provides a critical fund source for the completion of the Interstate 5-Redding to Anderson Six-Lane Project: "Little Easy". Available SHOPP funds total:

SHOPP	\$117,731,000
SHOPP Asset Management Pilot	\$ 15,743,000

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 are estimated to be available for the four-year period of the FTIP:

Section 5307 – Urbanized Area Formula	\$5,492,000
Section 5310 – Mobility of Seniors and Individuals with Disabilities	Unknown, as awards are discretionary
Section 5311 – Rural Areas Formula	\$1,323,000
Section 5311(f) – Intercity Bus Program	\$ 176,000
Section 5339 – Bus and Bus Facilities Formula	\$ 326,000
Total FTA	\$7,317,000

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. Section 5339 funds are formula funds apportioned through Caltrans, but no

apportionments have been provided beyond FY 2015/16. The \$326,000 indicated above is a combination of the FY 2014/15 and 2015/16 apportionments that have not yet been awarded.

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	\$10,652,000
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Federal Highway Non-Discretionary Programs: Projects of this type fall into one of three 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	\$ 8,106,000

Active Transportation Program (ATP): On September 26, 2013, Governor 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	\$ 6,451,000
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Federal Reauthorization Earmarks:

Section 1601 of the Transportation Equity Act for the 21st Century created the High Priority Projects (HPP) Program under 23 U.S.C. 117. The program was continued under the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users. Although the HPP Program was discontinued with the Moving Ahead for Progress in the 21st Century Transportation Authorization Act in 2012, Shasta has a residual HPP programming amount for the State Route 44 – Stillwater Interchange Operational Improvements.

HPP	\$ 4,000,000
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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	\$ 3,715,000
State Bond Funds for Transit	\$ 1,166,000
Transportation Development Act (TDA)	\$18,410,000
Private Funds	\$ 70,000
Non-Federal Total	\$23,361,000

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 found 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 (\$454 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 \$10,652,000.

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. Slightly over ½ of the TDA coming to the Shasta region (\$4.1 million) in 2016/17 is estimated to be made available for streets and roads purposes. The largest recipient of that amount is the county, with an expectation that over \$3.1 million will be available for streets and roads. The amounts for the cities are much lower as the bulk of the transit obligation lies within their jurisdiction 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. At this time, passage of this type of measure in Shasta County is unlikely, unless the transportation system severely deteriorates. 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 most recent state transportation funding crisis, as discussed above, only re-emphasizes the need to generate transportation funding independent of fuel tax returns.

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. As such, the figures represent the best available information as of 2015 for information derived from the 2015 RTP and summer 2016 for current programming information for the 2017 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, 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)
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		EPA TABLE II or III EXEMPT CATEGORY
COUNTY: Shasta County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Various Agencies
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	08/01/2016	KURLIE	Adoption - Carry Over		81,789,000		

* FTA Funds -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 6	PE									
* Fund Type: FTA5307 - Urbanized Area Formula Program	RW									
	CON	7,950,000	1,000,000	1,000,000	750,000	750,000				11,450,000
* Funding Agency: Redding Area Bus Authority	Total:	7,950,000	1,000,000	1,000,000	750,000	750,000				11,450,000

* FTA Funds -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 6	PE									
* Fund Type: FTA 5311 - Non Urbanized	RW									
	CON	3,137,000	318,000	335,000	335,000	335,000				4,460,000
* Funding Agency: Various Agencies	Total:	3,137,000	318,000	335,000	335,000	335,000				4,460,000

* Local Funds -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 6	PE									
* Fund Type: TDA	RW									
	CON	44,328,000	3,613,000	3,687,000	4,050,000	4,142,000				59,820,000
* Funding Agency: Shasta County RTPA	Total:	44,328,000	3,613,000	3,687,000	4,050,000	4,142,000				59,820,000

* FTA Funds -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 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>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 5 of 6	PE									
* Fund Type: Fare Revenues	RW									
	CON	1,872,000	888,000	914,000	942,000	971,000				5,587,000
* Funding Agency: Redding Area Bus Authority	Total:	1,872,000	888,000	914,000	942,000	971,000				5,587,000

* FTA Funds -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 6 of 6	PE									
* Fund Type: Intercity Bus - 5311-F	RW									
	CON	177,000	176,000							353,000
* Funding Agency: Shasta County	Total:	177,000	176,000							353,000

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

Project Total:	<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
PE									
RW									
CON	57,583,000	5,995,000	5,936,000	6,077,000	6,198,000				81,789,000
Total:	57,583,000	5,995,000	5,936,000	6,077,000	6,198,000				81,789,000

Comments:

***** 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)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	07/26/2016	KURLIE	Adoption - Carry Over		1,386,000		

* FTA Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 3	PE									
	RW									
* Fund Type: FTA5307 - Urbanized Area Formula Program	CON	199,000			40,000	42,000				281,000
* Funding Agency: Redding Area Bus Authority	Total:	199,000			40,000	42,000				281,000

* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 2 of 3	PE									
	RW									
* Fund Type: TDA	CON	43,000			10,000	10,000				63,000
* Funding Agency: Shasta County RTPA	Total:	43,000			10,000	10,000				63,000

* State Bond -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 3 of 3	PE									
	RW									
* Fund Type: Public Transportation Modernization, Improvement, a	CON	807,000		235,000						1,042,000
* Funding Agency: Redding Area Bus Authority	Total:	807,000		235,000						1,042,000

Project Total:		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
	RW									
	CON	1,049,000		235,000	50,000	52,000				1,386,000
	Total:	1,049,000		235,000	50,000	52,000				1,386,000

Comments:

***** 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)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	08/01/2016	KURLIE	Adoption - Carry Over		13,556,000		

* FTA Funds -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 4	PE									
	RW									
* Fund Type: FTA5307 - Urbanized Area Formula Program	CON	8,395,000	204,000	209,000	240,000	1,103,000				10,151,000
* Funding Agency: Redding Area Bus Authority	Total:	8,395,000	204,000	209,000	240,000	1,103,000				10,151,000

* Local Funds -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 4	PE									
	RW									
* Fund Type: TDA	CON	1,664,000	82,000		55,000	271,000				2,072,000
* Funding Agency: Shasta County RTPA	Total:	1,664,000	82,000		55,000	271,000				2,072,000

* State Bond -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 4	PE									
	RW									
* Fund Type: Public Transportation Modernization, Improvement, a	CON	398,000	46,000	227,000						671,000
* Funding Agency: Redding Area Bus Authority	Total:	398,000	46,000	227,000						671,000

* FTA Funds -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 4 of 4	PE									
	RW									
* Fund Type: Bus and Bus Facilities Program	CON	336,000	326,000							662,000
* Funding Agency: Redding Area Bus Authority	Total:	336,000	326,000							662,000

Project Total:		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON	10,793,000	658,000	436,000	295,000	1,374,000				13,556,000
	Total:	10,793,000	658,000	436,000	295,000	1,374,000				13,556,000

Comments:

***** 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	08/01/2016	KURLIE	Adoption - Carry Over		2,258,000		

* FTA Funds -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 4		PE										
		RW										
* Fund Type: FTA5307 - Urbanized Area Formula Program		CON		650,000		46,000		108,000				804,000
* Funding Agency: Redding Area Bus Authority		Total:		650,000		46,000		108,000				804,000
* Local Funds -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 4		PE										
		RW										
* Fund Type: Local Transportation Funds		CON		65,000				27,000				92,000
* Funding Agency: Shasta County RTPA		Total:		65,000				27,000				92,000
* State Bond -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 4		PE										
		RW										
* Fund Type: Public Transportation Modernization, Improvement, a		CON		398,000		252,000	100,000					750,000
* Funding Agency: Redding Area Bus Authority		Total:		398,000		252,000	100,000					750,000
* State Bond -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 4 of 4		PE										
		RW										
* Fund Type: Transit System Safety, Security, and Disaster Respo		CON		306,000	153,000	153,000						612,000
* Funding Agency: Redding Area Bus Authority		Total:		306,000	153,000	153,000						612,000
Project Total:				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
		PE										
		RW										
		CON		1,419,000	153,000	451,000	100,000	135,000				2,258,000
		Total:		1,419,000	153,000	451,000	100,000	135,000				2,258,000

Comments:

***** 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)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	07/21/2016	KURLIE	Adoption - Carry Over		98,880,000		

* SHOPP - Bridge Preservation -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 1	PE									
	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON	53,419,000		22,449,000		23,012,000				98,880,000
* Funding Agency: Caltrans	Total:	53,419,000		22,449,000		23,012,000				98,880,000

Comments:

***** 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 Pit 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 Hat 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:
CT PROJECT ID:			MPO ID.: CT-COL-RE		EPA TABLE II or III EXEMPT CATEGORY
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	07/21/2016	KURLIE	Adoption - Carry Over		90,981,000		

* SHOPP - Collision Reduction -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 1	PE									
* Fund Type: SHOPP Advance Construction (AC)	RW									
* Funding Agency: Caltrans	CON	59,730,000		22,386,000		8,865,000				90,981,000
	Total:	59,730,000		22,386,000		8,865,000				90,981,000

Comments:

***** 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 projs: 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)

<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	07/21/2016	KURLIE	Adoption - Carry Over		98,072,000		

* SHOPP - Roadway Preservation -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 1	PE									
	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON	68,591,000		29,481,000						98,072,000
* Funding Agency: Caltrans	Total:	68,591,000		29,481,000						98,072,000

Comments:

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

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

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

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

***** DF TIP Version 2 - 08/08/2014 *****

Amendment No. 1 per 6-26-2014 WLonnnberg 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 WLonnnberg 4-29-2014 email.

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

W Lonnnberg 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 WLonnnberg 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		EPA TABLE II or III EXEMPT CATEGORY Non capacity widening or bridge reconstruction.
COUNTY: Shasta County	ROUTE:	PM:			

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: LINDA NEWTON

PHONE: (916) 651-0022

EMAIL: linda.newton@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	05/03/2016	KURLIE	Adoption - Carry Over		60,915,000		

* Local HBRR -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 2	PE									
* Fund Type: Bridge-Local Seismic	RW									
* Funding Agency: Various Agencies	CON	22,905,000	1,647,000	3,683,000	5,322,000		22,180,000			55,737,000
	Total:	22,905,000	1,647,000	3,683,000	5,322,000		22,180,000			55,737,000

* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 2 of 2	PE									
* Fund Type: Local Transportation Funds	RW									
* Funding Agency: Various Agencies	CON	2,170,000	100,000	71,000	690,000		2,147,000			5,178,000
	Total:	2,170,000	100,000	71,000	690,000		2,147,000			5,178,000

Project Total:		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
	RW									
	CON	25,075,000	1,747,000	3,754,000	6,012,000		24,327,000			60,915,000
	Total:	25,075,000	1,747,000	3,754,000	6,012,000		24,327,000			60,915,000

Comments:

***** 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)

Version	Status	Date	Updated By	Change Reason	Amend No.	(Dollars in whole)					Prog Con	Prog RW	PE
1	Active	08/01/2016	KURLIE	Adoption - Carry Over							28,137,000		

* Highway Maintenance -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE											
* Fund Source 1 of 2	RW											
* Fund Type: National Hwy System	CON			26,907,000								26,907,000
* Funding Agency: Caltrans	Total:			26,907,000								26,907,000

* Highway Maintenance -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE											
* Fund Source 2 of 2	RW											
* Fund Type: Surface Transportation Program	CON			1,230,000								1,230,000
* Funding Agency: Caltrans	Total:			1,230,000								1,230,000

Project Total:				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE											
	RW											
	CON			28,137,000								28,137,000
	Total:			28,137,000								28,137,000

Comments:

***** 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 Lilibeth 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 WLonnberg 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 WLonnberg 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: EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program.
CT PROJECT ID:			MPO ID.: GP - HSIP		
COUNTY: Shasta County	ROUTE:	PM:			

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: RICK SOMERS-JAN MEYER

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	08/01/2016	KURLIE	Adoption - Carry Over		20,547,000		

* Other Fed -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE											
* Fund Source 1 of 4	RW											
* Fund Type: Highway Safety Improvement Program	CON			4,961,000	1,421,000	1,417,000						7,799,000
* Funding Agency: Redding, City of	Total:			4,961,000	1,421,000	1,417,000						7,799,000

* Local Funds -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE											
* Fund Source 2 of 4	RW											
* Fund Type: Local Transportation Funds	CON			1,938,000	222,000	191,000						2,351,000
* Funding Agency: Redding, City of	Total:			1,938,000	222,000	191,000						2,351,000

* Other Fed -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE											
* Fund Source 3 of 4	RW											
* Fund Type: Highway Safety Improvement Program	CON			3,891,000	4,343,000	925,000						9,159,000
* Funding Agency: Shasta County	Total:			3,891,000	4,343,000	925,000						9,159,000

* Local Funds -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE											
* Fund Source 4 of 4	RW											
* Fund Type: Local Transportation Funds	CON			339,000	783,000	116,000						1,238,000
* Funding Agency: Shasta County	Total:			339,000	783,000	116,000						1,238,000

Project Total:				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE											
	RW											
	CON			11,129,000	6,769,000	2,649,000						20,547,000
	Total:			11,129,000	6,769,000	2,649,000						20,547,000

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

Comments:

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

Project data transferred from 2014 FTIP. HQ-approved revisions per RSomers and JMeyer 7-26 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: EPA TABLE II or III EXEMPT CATEGORY Hazard Elimination Program
CT PROJECT ID:			MPO ID.: GP - SRTS		
COUNTY: Shasta County	ROUTE:	PM:			

IMPLEMENTING AGENCY: Shasta County RTPA
PROJECT MANAGER: KEITH WILLIAMS-D. WALLACE

PHONE: (530) 262-6196

EMAIL: kwilliams@srtc.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	08/01/2016	KURLIE	Adoption - Carry Over		2,150,000		

* Other Fed -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 3	PE									
* Fund Type: Safe Routes to School (SRTS) Program	RW									
* Funding Agency: Redding, City of	CON	1,245,000								1,245,000
	Total:	1,245,000								1,245,000

* Other Fed -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 2 of 3	PE									
* Fund Type: Safe Routes to School (SRTS) Program	RW									
* Funding Agency: Shasta County	CON	405,000								405,000
	Total:	405,000								405,000

* Other Fed -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 3 of 3	PE									
* Fund Type: Active Transportation Program (ATP)	RW									
* Funding Agency: Shasta County RTPA	CON	500,000								500,000
	Total:	500,000								500,000

Project Total:		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
	RW									
	CON	2,150,000								2,150,000
	Total:	2,150,000								2,150,000

Comments:

***** 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		
COUNTY: Shasta County	ROUTE: 273		PM: 14.9 / 16.2		EPA TABLE II or III EXEMPT CATEGORY

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: WENDY LONNBERG

PHONE: (530) 225-3416

EMAIL: wendy.lonnberg@dof.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	07/25/2016	KURLIE	Adoption - Carry Over		12,898,000		

* SHOPP - Mandates -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
* Fund Source 1 of 1	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON	9,320,000		3,578,000						12,898,000
* Funding Agency: Caltrans	Total:	9,320,000		3,578,000						12,898,000

Comments:

***** 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: 3445A	EA: 4C403	CTIPS ID: 211-0000-0101	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: 02-1400-0070			MPO ID.:		
COUNTY: Shasta County	ROUTE: 5		PM: R6.2 / R11.7		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)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	08/01/2016	KURLIE	Adoption - Carry Over		27,865,000	16,000	658,000

* RIP - Regional Improvement Program		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE	658,000								658,000
* Fund Source 1 of 2	RW	16,000								16,000
* Fund Type: STIP Advance Construction	CON					12,122,000				12,122,000
* Funding Agency: Shasta County RTPA	Total:	674,000				12,122,000				12,796,000

* Other State - SHOPP Funds on STIP Projects		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
* Fund Source 2 of 2	RW									
* Fund Type: National Hwy System	CON					15,743,000				15,743,000
* Funding Agency: Caltrans	Total:					15,743,000				15,743,000

Project Total:		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE	658,000								658,000
	RW	16,000								16,000
	CON					27,865,000				27,865,000
	Total:	674,000				27,865,000				28,539,000

Comments:

***** Version 1 - 07/07/16 *****

Project data transferred from 2016 STIP. Programming delayed from original FY 16/17 to 19/20 due to state transportation funding crisis.

***** 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: 211-0000-0102	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: 02-1400-0071			MPO ID.:		
COUNTY: Shasta County	ROUTE: 5		PM: 3.8 / 9.7		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)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	08/01/2016	KURLIE	Adoption - Carry Over			125,000	2,482,000

* RIP - Regional Improvement Program		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 1	PE	2,482,000								2,482,000
* Fund Type: STIP Advance Construction	RW	125,000								125,000
* Fund Type: STIP Advance Construction	CON									
* Funding Agency: Shasta County RTPA	Total:	2,607,000								2,607,000

Comments:

***** Version 1 - 07/07/16 *****

Project data transferred from 2016 STIP. No active years programming at time of draft 2017 FTIP; therefore included for information only.

***** 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)
State Highway System**

DIST: 02	PPNO: 02-4E270	EA: 211-0000-0108	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:
CT PROJECT ID:		MPO ID:			EPA TABLE II or III EXEMPT CATEGORY
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.	Prog Con	Prog RW	PE
1	Active	08/01/2016	KURLIE	Adoption - Carry Over		4,386,000		

* CT Minor Pgm. -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 1	PE									
* Fund Type: SHOPP Advance Construction (AC)	RW									
* Funding Agency: Caltrans	CON	4,386,000								4,386,000
	Total:	4,386,000								4,386,000

Comments:

***** 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: 2560	EA:	CTIPS ID: 211-0000-0110	TITLE (DESCRIPTION): Diestelhorst to Downtown Non-Motorized Improvement Project (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 Reddings downtown. The project will provide non-motorized transportation facilities and improvements that will include curb, gutter, and sidewalk, minor pavement widening and re-striping of travel lanes.)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.:		
COUNTY: Shasta County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY

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	08/02/2016	KURLIE	Adoption - Carry Over		2,134,000	40,000	464,000

* Local Funds - Locally Generated Funds		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 3	PE									
* Fund Type: Local Transportation Funds	RW									
* Funding Agency: Redding, City of	CON				100,000					100,000
	Total:				100,000					100,000

* RIP - Local Roads		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 3	PE									
* Fund Type: STIP Advance Construction	RW									
* Funding Agency: Shasta County RTPA	CON					400,000				400,000
	Total:					400,000				400,000

* Other Fed -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 3	PE	148,000		316,000						464,000
* Fund Type: Active Transportation Program (ATP)	RW			40,000						40,000
* Funding Agency:	CON				1,634,000					1,634,000
	Total:	148,000		356,000	1,634,000					2,138,000

Project Total:		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE	148,000		316,000						464,000
	RW			40,000						40,000
	CON				1,734,000	400,000				2,134,000
	Total:	148,000		356,000	1,734,000	400,000				2,638,000

Comments:

***** Version 1 - 07/07/16 *****

Project data transferred from 2016 STIP. 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. STIP PPNO 02-2560.

***** 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

***** 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:	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@srla.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	08/01/2016	KURLIE	Adoption - Carry Over		7,118,000		

* Other Fed -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 5	PE											
* Fund Type: Active Transportation Program (ATP)	RW											
* Funding Agency: Redding, City of	CON			2,296,000	3,177,000							5,473,000
	Total:			2,296,000	3,177,000							5,473,000

* Local Funds -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 5	PE											
* Fund Type: Local Transportation Funds	RW											
* Funding Agency: Redding, City of	CON			351,000								351,000
	Total:			351,000								351,000

* Other Fed -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 5	PE											
* Fund Type: Active Transportation Program (ATP)	RW											
* Funding Agency: Shasta County	CON			57,000	149,000	828,000						1,034,000
	Total:			57,000	149,000	828,000						1,034,000

* Local Funds -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 4 of 5	PE											
* Fund Type: Local Transportation Funds	RW											
* Funding Agency: Shasta County RTPA	CON						190,000					190,000
	Total:						190,000					190,000

* Local Funds -				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 5 of 5	PE											
* Fund Type: Private Funds	RW											
* Funding Agency: Various Agencies	CON						70,000					70,000
	Total:						70,000					70,000

Project Total:				<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE											
	RW											
	CON			2,647,000	3,234,000	149,000	1,088,000					7,118,000
	Total:			2,647,000	3,234,000	149,000	1,088,000					7,118,000

Comments:

***** 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:
CT PROJECT ID:			MPO ID.: TRAN-SSV		State Aprv:
COUNTY: Shasta County	ROUTE:		PM:		Federal Aprv:
					EPA TABLE II or III EXEMPT CATEGORY

IMPLEMENTING AGENCY: Various Agencies

PROJECT MANAGER: JENN POLLOM-KATHY URLIE

PHONE: (530) 262-6195

EMAIL: jpollom@srta.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	08/01/2016	KURLIE	Adoption - Carry Over		199,000		

* FTA Funds -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 1	PE									
	RW									
* Fund Type: FTA 5310 Elderly & Disabilities	CON	199,000								199,000
* Funding Agency: Various Agencies	Total:	199,000								199,000

Comments:

***** 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:
CT PROJECT ID:			MPO ID.: CT-MOBILI		State Aprv:
COUNTY: Shasta County	ROUTE:	PM:			Federal Aprv:
					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)

Version	Status	Date	Updated By	Change Reason	Amend No.	(Dollars in whole)					Prog Con	Prog RW	PE
1	Active	07/21/2016	KURLIE	Adoption - Carry Over							11,960,000		

* SHOPP - Mobility -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 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>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 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>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON		11,960,000							11,960,000
	Total:		11,960,000							11,960,000

Comments:

***** 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: Slate Aprv: Federal Aprv: EPA TABLE II or III EXEMPT CATEGORY
CT PROJECT ID:			MPO ID.: GP-PLNG		
COUNTY: Shasta County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Various Agencies
PROJECT MANAGER: DANIEL LITTLE

PHONE: (530) 262-6191

EMAIL: dlittle@srta.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	05/03/2016	KURLIE	Adoption - Carry Over							280,000		

* FTA Funds -		<u>PRIOR</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 2	PE									
	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>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 2	PE									
	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>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON	30,000	250,000							280,000
	Total:	30,000	250,000							280,000

Comments:

***** 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.

Appendix B

Grouped Project Listings

211-0000-0057 Grouped Projects for Operating Assistance to Transit Agencies

Agency	County	Project Title	Funding Source	Description	16/17	17/18	18/19	19/20	Total Cost (\$000)
City of Redding	Shasta	RABA Operations	FTA 5307	RABA operations and administration	\$1,000	\$1,000	\$750	\$750	\$3,500
City of Redding	Shasta	RABA Operations	Fare Revenue	RABA operations and administration	\$862	\$914	\$942	\$971	\$3,689
Various Agencies	Shasta	Rural Transit Operations	FTA 5311 Non Urbanized	Rural Transit operations, administration and projects connecting to transit services	\$318	\$335	\$335	\$335	\$1,323
Shasta Regional Transportation Agency	Shasta	SRTA TDA Implementation	TDA	TDA implementation	\$3,613	\$3,687	\$ 4,050	\$ 4,142	\$15,492
County of Shasta	Shasta	Burney Express Operations	FTA 5311(f)	Operating assistance for Burney Express 3 roundtrips daily	176				\$176
County of Shasta	Shasta	Burney Express Operations	Fare Revenue	Operating assistance for Burney Express 3 roundtrips daily	26				\$26
Total					\$5,995	\$5,936	\$6,077	\$6,198	\$24,206

**Shasta RTA Bridge Preservation Lump Sum Project Listing 2017 FTIP
CTIPS No 211-0000-0074**

Agency	County-Route- Postmile	Dist - EA	Performanc e Measure	Project Description	Work Description	PE	R/W	CONSTRUCTI ON	FY				TOTAL
									16/17	17/18	18/19	19/20	
Caltrans	SHA - 044 - 59.4/59.8	02-4F200	1 Bridges	In Shasta County near Old Station at Hat Creek Bridge No. 06- 0084.	Replace bridge	\$2,250	\$884	\$6,710		\$9,844			\$9,844
Caltrans	SHA - 005 - 57.4/57.4	02-4G400	1 Bridges	In Shasta County about 7 miles north of Pollard Flat at Sims Undercrossing.	Replace bridge.	\$2,010	\$130	\$8,169				\$10,309	\$10,309
Caltrans	SHA - 005 - 66.8/66.8	02-4G410	1 Bridges	In Shasta County near Castella at Castle Crags Drive Undercrossing.	Replace bridge.	\$2,270	\$130	\$10,303				\$12,703	\$12,703
Caltrans	SHA - 005 - R28.0/R29.0	02-4G520	1 Bridges	In Shasta County about 6 miles north of Shasta Lake from 0.2 mile south to 0.9 mile north of Pit River Bridge Overhead.	Replace bridge deck overlay and rehabilitate bridge catwalk.	\$990	\$415	\$11,200		\$12,605			\$12,605
Totals						\$7,520	\$1,559	\$36,382	\$0	\$22,449	\$0	\$23,012	\$45,461

Shasta RTA Group Projects Listing for Safety Improvements - SHOPP (Collision Reduction Program) 2017 FTIP
CTIPS No 211-0000-0075

Agency	County-Route-Postmile	Dist - EA	Performance Measure	Project Description	Work Description	PE	R/W	CONSTRUCTION	FY				TOTAL	
									16/17	17/18	18/19	19/20		
Caltrans	SHA, BUT, LAS, SIS, TRI - Var- Various Locations.	02-4F780	Improve Worker safety at 18 locations	In Shasta, Butte, Lassen, Plumas, Siskiyou, and Trinity Counties at various locations. Primary work is in Shasta County.	Upgrade Chain Control facilities	\$2,270	\$626	\$8,810		\$11,706			\$11,706	
Caltrans	Shasta - 5 - 0.0/67.0 at Various Locations	02-4G570	24 Locations	In Shasta County in and near Redding at Various Locations from Tehama County Line to Siskiyou County Line.	Improvements to reduce maintenance worker exposure	\$560	\$99	\$2,536				\$3,195	\$3,195	
Caltrans	Shasta - 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				\$5,670	\$5,670	
Caltrans	Shasta - 5 - 0.0/67.0 at Various Locations	02-4F510	402 Collisions Reduced over 20 years	In Shasta County in and near Redding from Tehama County line to Siskiyou County Line.	Improve Clear Recovery Zone.	\$2,200	\$1,580	\$6,900		\$10,680			\$10,680	
Totals						\$6,610	\$2,448	\$22,193	\$0	\$22,386	\$0	\$8,865	\$31,251	
								Fund Type	SHOPP AC	\$0	\$22,386	\$0	\$8,865	\$31,251
									Totals	\$0	\$22,386	\$0	\$8,865	\$31,251

Shasta RTPA Group Projects Listing for Safety Improvements - SHOPP (Roadway Preservation Program) 2017 FTSIP

CTIPS No 211-0000-0078

Agency	County-Route-Postmile	Dist - EA	Performance Measure	Project Description	Purpose/Need	PE	R/W	CON	FY				TOTAL
									16/17	17/18	18/19	19/20	
Caltrans	SHA-299-77.8/79.7	02-4E020	5.8 Lane Miles	In Shasta County near Burney from 0.2 mile west of Sonoma Street to 0.3 mile west of route 89.	Pulverize pavement and shoulder widening.	\$1,080	\$151	\$8,500		\$9,731			\$9,731
Caltrans	SHA-299-7.6/18.3	02-3E740	21 Lane Miles	In Shasta County at and near Shasta from 0.5 mile west of Crystal Creek Road to Trinity Alley.	Roadway Rehabilitation.	\$7,190	\$447			\$7,637			\$7,637
Caltrans	SHA-273-3.8/7.1	02-4G420	20.6 Lane Miles	In Shasta County at Various Locations.	Rehabilitate Pavement	\$1,870	\$733	\$9,510		\$12,113			\$12,113
						\$10,140	\$1,331	\$18,010	\$0	\$29,481		\$0	\$29,481
							Fund Type	SHOPP AC	\$0	\$29,481		\$0	\$29,481
								Totals	\$0	\$29,481		\$0	\$29,481

2014/15-2019/20 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing includes projects that should be individually listed in the FTIP/FSTIP. (Line item projects only)

3/29/2016, 9:54 AM

- Notes:
- 1) 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.
 - 2) Please see the Local Assistance web site for the most current listings:

http://www.dot.ca.gov/hq/LocalPrograms/hbrr99/HBP_FSTIP.html
 - 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 (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>

2014/15-2019/20 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing includes projects that should be individually listed in the FTIP/FSTIP. (Line item projects only)

District: 02 County: Shasta

Responsible Agency	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
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Redding

BRIDGE NO. 06C0108L & R, CYPRESS AVE, OVER SACRAMENTO RIVER. Replace both bridges. Corridor widening from 4 to 6 lanes.

Fed Proj: BRLS-5068(001)

Phase Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE									
R/W									
CON	73,114,826	1,300,000	11,670,000						86,084,826
Total	73,114,826	1,300,000	11,670,000						86,084,826
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	64,728,555	1,150,890	10,331,451						76,210,896
Local Match	8,386,271	149,110	1,338,549						9,873,930
LSSRP Bond									
Local AC									
Total	73,114,826	1,300,000	11,670,000						86,084,826
CON Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	64,728,555	1,150,890	10,331,451						76,210,896
Local Match	8,386,271	149,110	1,338,549						9,873,930
LSSRP Bond									
Local AC									
Total	73,114,826	1,300,000	11,670,000						86,084,826

Phase Funding Details:

Proj id	Funds Src	Phase	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
4317	HBP	CON	64,728,555	1,150,890	10,331,451						76,210,896
	Local Match		8,386,271	149,110	1,338,549						9,873,930
Fed. Reimb. Rate: 88.53%											
1/11/2016 Rick Somers: Request \$11,670,000 total cost increase to fund payment of Arbitration No. A-001102013 Final Award to Kiewit Infrastructure West per Ruling dated 11/15/2015 for resolution of Contract Damages, Costs and Interest. Arbitration process overseen by State Office of Administrative Hearings, cost increase approved by FHWA. Total cost increase include funds for City staff time and expenses during arbitration. Includes funds for preparation of final report of expenditures.										Total:	86,084,826

2014/15-2019/20 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing includes projects that should be individually listed in the FTIP/FSTIP. (Line item projects only)

District: 02 County: Shasta

Responsible Agency	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
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MPO Summary: Shasta County Regional Transportation Planning Agency

Number of Projects: 1

Total Costs:

	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	64,728,555	1,150,890	10,331,451						76,210,896
Local Match	8,386,271	149,110	1,338,549						9,873,930
LSSRP Bond									
Local AC									
Total for all Phases	73,114,826	1,300,000	11,670,000						86,084,826

2014/15-2019/20 Highway Bridge Program

CAUTION -- This is NOT the FTIP/FSTIP. See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the HBP lump sum amounts that should be programmed in the FTIP.

3/29/2016, 10:15 AM

- Notes:
- 1) This report summarizes how much HBP funds should be programmed as lump sum for the MPO.
 - 2) Programmed funds are based on rough estimates provided by local agencies. Guaranteed funding levels are determined at time of authorization for given phase of work.
 - 3) Prop 1B bond funds for the Local Seismic Safety Retrofit Program (LSSRP) used for matching federal funds are also managed by Caltrans.
 - 4) 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.
 - 5) Corrections to this report should be addressed to the District Local Assistance Engineer:

<http://www.dot.ca.gov/hq/LocalPrograms/dlae.htm>

2014/15-2019/20 Highway Bridge Program

6093

Shasta County Regional Transportation Planning Agency

Number of Projects: 24

Project Costs to be programmed under construction:

	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	4,428,681	1,173,210	1,690,996	1,647,447	3,683,001	5,322,424		22,180,336	40,126,094
Local Match	401,014	74,912	206,130	100,053	70,999	689,576		2,147,251	3,689,936
LSSRP Bond									
Local AC									
Total	4,829,695	1,248,122	1,897,126	1,747,500	3,754,000	6,012,000		24,327,587	43,816,030

2014/15-2019/20 Highway Bridge Program

Grouped Project Listing

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.

3/29/2016, 10:15 AM

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>

2014/15-2019/20 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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	200,000							58,000	258,000
R/W								41,000	41,000
CON								1,336,000	1,336,000
Total	200,000							1,435,000	1,635,000
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	177,060							1,270,406	1,447,466
Local Match	22,940							164,595	187,535
LSSRP Bond									
Local AC									
Total	200,000							1,435,000	1,635,000
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	177,060							51,347	228,407
Local Match	22,940							6,653	29,593
LSSRP Bond									
Local AC									
Total	200,000							58,000	258,000
R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$								1,182,761	1,182,761
Local Match								153,239	153,239
LSSRP Bond									
Local AC									
Total								1,336,000	1,336,000

Project #:
5068(038)

2014/15-2019/20 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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	200,000							69,000	269,000
R/W								70,000	70,000
CON								1,392,000	1,392,000
Total	200,000							1,531,000	1,731,000
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	177,060							1,355,394	1,532,454
Local Match	22,940							175,606	198,546
LSSRP Bond									
Local AC									
Total	200,000							1,531,000	1,731,000
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	177,060							61,086	238,146
Local Match	22,940							7,914	30,854
LSSRP Bond									
Local AC									
Total	200,000							69,000	269,000
R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$								1,232,338	1,232,338
Local Match								159,662	159,662
LSSRP Bond									
Local AC									
Total								1,392,000	1,392,000

2014/15-2019/20 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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	454,545	226,000							680,545
R/W									
CON								2,545,455	2,545,455
Total	454,545	226,000						2,545,455	3,226,000
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	402,409	200,078						2,253,491	2,855,978
Local Match	52,136	25,922						291,964	370,022
LSSRP Bond									
Local AC									
Total	454,545	226,000						2,545,455	3,226,000
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	402,409	200,078							602,486
Local Match	52,136	25,922							78,059
LSSRP Bond									
Local AC									
Total	454,545	226,000							680,545
CON Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$								2,253,491	2,253,491
Local Match								291,964	291,964
LSSRP Bond									
Local AC									
Total								2,545,455	2,545,455

Project #:
5068(045)

2014/15-2019/20 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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	200,000							123,000	323,000
R/W								78,000	78,000
CON								1,695,000	1,695,000
Total	200,000							1,896,000	2,096,000
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	177,060							1,678,529	1,855,589
Local Match	22,940							217,471	240,411
LSSRP Bond									
Local AC									
Total	200,000							1,896,000	2,096,000
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	177,060							108,892	285,952
Local Match	22,940							14,108	37,048
LSSRP Bond									
Local AC									
Total	200,000							123,000	323,000
R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$								1,500,584	1,500,584
Local Match								194,417	194,417
LSSRP Bond									
Local AC									
Total								1,695,000	1,695,000

Project #:
5068(037)

2014/15-2019/20 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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	285,000	153,850							438,850
R/W					68,000				68,000
CON								1,547,000	1,547,000
Total	285,000	153,850			68,000			1,547,000	2,053,850
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	252,311	136,203			60,200			1,369,559	1,818,273
Local Match	32,690	17,647			7,800			177,441	235,577
LSSRP Bond									
Local AC									
Total	285,000	153,850			68,000			1,547,000	2,053,850
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	252,311	136,203							388,514
Local Match	32,690	17,647							50,336
LSSRP Bond									
Local AC									
Total	285,000	153,850							438,850
R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$								1,369,559	1,369,559
Local Match								177,441	177,441
LSSRP Bond									
Local AC									
Total								1,547,000	1,547,000

Project #:
5068(036)

2014/15-2019/20 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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	470,000	100,000							570,000
R/W					63,000				63,000
CON								2,050,000	2,050,000
Total	470,000	100,000			63,000			2,050,000	2,683,000
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	470,000	100,000			63,000			2,050,000	2,683,000
Local Match									
LSSRP Bond									
Local AC									
Total	470,000	100,000			63,000			2,050,000	2,683,000
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	470,000	100,000							570,000
Local Match									
LSSRP Bond									
Local AC									
Total	470,000	100,000							570,000
R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$					63,000				63,000
Local Match									
LSSRP Bond									
Local AC									
Total					63,000				63,000
CON Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$								2,050,000	2,050,000
Local Match									
LSSRP Bond									
Local AC									
Total								2,050,000	2,050,000

Project #:
5068(034)

2014/15-2019/20 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.

Project #:
5068(039)

Phase Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	200,000		250,000						450,000
R/W					52,000				52,000
CON								2,228,000	2,228,000
Total	200,000		250,000		52,000			2,228,000	2,730,000

Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	177,060		221,325		46,036			1,972,448	2,416,869
Local Match	22,940		28,675		5,964			255,552	313,131
LSSRP Bond									
Local AC									
Total	200,000		250,000		52,000			2,228,000	2,730,000

PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	177,060		221,325						398,385
Local Match	22,940		28,675						51,615
LSSRP Bond									
Local AC									
Total	200,000		250,000						450,000

R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$								1,972,448	1,972,448
Local Match								255,552	255,552
LSSRP Bond									
Local AC									
Total								2,228,000	2,228,000

2014/15-2019/20 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' N/W 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.

Phase Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	150,000	145,006							295,006
R/W					36,000				36,000
CON								725,000	725,000
Total	150,000	145,006			36,000			725,000	1,056,006
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	150,000	145,006			36,000			725,000	1,056,006
Local Match									
LSSRP Bond									
Local AC									
Total	150,000	145,006			36,000			725,000	1,056,006
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	150,000	145,006							295,006
Local Match									
LSSRP Bond									
Local AC									
Total	150,000	145,006							295,006
R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$					36,000				36,000
Local Match									
LSSRP Bond									
Local AC									
Total					36,000				36,000
CON Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$								725,000	725,000
Local Match									
LSSRP Bond									
Local AC									
Total								725,000	725,000

Project #:
5068(032)

2014/15-2019/20 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

Project Added.

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.

New!

Project #:

Phase Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$						377,138			377,138
Local Match						48,862			48,862
LSSRP Bond									
Local AC									
Total						426,000			426,000

City Of Redding
Federal Fiscal Year 2016/2010 Bridge Preventive Maintenance Program - PM001xx

PM00137

Notes	Priority	County Location	Implementing Agency	Bridge number from Inspection Report	Local Agency Bridge ID	Facility Carried	Feature Intersected	Location	Sufficiency Rating	SD/FO Status	Work Description	Deck Area (ft ²)	Total Particip. Cost	Unit Cost (\$/ft ²)	Federal Share	Running Fed Summary	Local Share	Running Local Share
Ongoing		Shasta	Redding	Update BPMP														
	1	Shasta	Redding	06C0033	23	Lake Blvd.	UPRR	0.7 MI NW of I-5	64.2		Erosion Repair	7,642	10,000.00	10,000	8,853.00	8,853.00	1,147.00	1,147.00
	2	Shasta	Redding	06C0057	24	Twin View Blvd	Boulder Creek	0.2 MI NE of SR 273	78.3		Scur Protection Repair	592	177,000.00	23.16	158,898.10	165,651.10	20,301.90	21,448.00
	3	Shasta	Redding	06C0100	50	Hartnell Avenue	Churn Creek	0.2 MI W Alta Mesa	98.6		Erosion Repair	5,670	48,000.00	81.08	42,404.40	208,045.60	6,605.60	28,954.60
	4	Shasta	Redding	06C0334	35	Bransfelter Road	A.C.I.D. Canal	0.1 MI W Westside Road	99.7		Erosion Repair	3,140	117,000.00	20.63	103,680.10	311,025.60	13,419.90	40,374.40
	5	Shasta	Redding	06C0352	92	Benlon Drive	Sacramento River	0.1 MI N Riverside Drive	99.6		Erosion Repair	26,812	65,000.00	20.70	57,544.50	369,170.10	7,455.60	47,829.90
	6	Shasta	Redding	06C0690	42	Texas Springs Rd	Olney Creek	2.2 MI E SR 273-fair Rd	95.6		Erosion Repair	3,884	46,000.00	1.73	40,723.80	409,893.90	5,276.20	53,105.10
	7	Shasta	Redding	06C0338	58	Redwood Blvd	Boulder Creek	0.2 MI W & N of 273	91.1		Corrosion Repair	2,689	61,000.00	15.71	64,003.30	463,897.20	6,998.70	60,102.80
											TOTALS		\$ 678,000.00		611,703.40		66,296.60	578,000.00
											PE cost = ((25% of total particip) less next yr BPMP) + next yr BPMP		\$ 162,000					

Approved By City of Redding
for cycle 2/17/16

2014/15-2019/20 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.

Project #:
5906(104)

Phase Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	150,000	350,000							500,000
R/W			60,000						60,000
CON					1,946,000				1,946,000
Total	150,000	350,000	60,000		1,946,000				2,506,000
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	150,000	350,000	60,000		1,946,000				2,506,000
Local Match									
LSSRP Bond									
Local AC									
Total	150,000	350,000	60,000		1,946,000				2,506,000
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	150,000	350,000							500,000
Local Match									
LSSRP Bond									
Local AC									
Total	150,000	350,000							500,000
R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$			60,000						60,000
Local Match									
LSSRP Bond									
Local AC									
Total			60,000						60,000
CON Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$					1,946,000				1,946,000
Local Match									
LSSRP Bond									
Local AC									
Total					1,946,000				1,946,000

2014/15-2019/20 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

PE increase of \$1.125M
CON advanced from 19/20 to 18/19

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.

Change!

Phase Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	700,000		788,530	536,470					2,025,000
R/W					60,000				60,000
CON						5,586,000			5,586,000
Total	700,000		788,530	536,470	60,000	5,586,000			7,671,000
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	619,710		698,086	474,937	53,118	4,945,286			6,791,136
Local Match	80,290		90,444	61,533	6,882	640,714		-0	879,864
LSSRP Bond									
Local AC									
Total	700,000		788,530	536,470	60,000	5,586,000			7,671,000
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	619,710		698,086	474,937					1,792,733
Local Match	80,290		90,444	61,533					232,268
LSSRP Bond									
Local AC									
Total	700,000		788,530	536,470					2,025,000
R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$						4,945,286			4,945,286
Local Match						640,714		-0	640,714
LSSRP Bond									
Local AC									
Total						5,586,000			5,586,000

Project #:
5906(088)

2014/15-2019/20 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

New project to HBP-ID 3349

Shasta County 4354 BRIDGE NO. 06C0039, CASSEL-FALL RIV RD, OVER PIT RIVER, 0.3 MI SE SR 299 FALL RIV. Scour Countermeasure

New!

Project #:
5906(129)

Phase Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE			45,000						45,000
R/W									
CON					280,000				280,000
Total			45,000		280,000				325,000

Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$			39,839		247,884				287,723
Local Match			5,162		32,116				37,278
LSSRP Bond									
Local AC									
Total			45,000		280,000				325,000

PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$			39,839						39,839
Local Match			5,162						5,162
LSSRP Bond									
Local AC									
Total			45,000						45,000

CON Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$					247,884				247,884
Local Match					32,116				32,116
LSSRP Bond									
Local AC									
Total					280,000				280,000

2014/15-2019/20 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.

CON moved out from 19/20 to "Beyond"

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.

Change!

Project #:
5906(107)

Phase Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	236,400		29,346						265,746
R/W			85,000						85,000
CON								1,328,732	1,328,732
Total	236,400		114,346					1,328,732	1,679,478
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	209,285		101,231					1,176,326	1,486,842
Local Match	27,115		13,115					152,406	192,636
LSSRP Bond									
Local AC									
Total	236,400		114,346					1,328,732	1,679,478
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	209,285		25,980						235,265
Local Match	27,115		3,366						30,481
LSSRP Bond									
Local AC									
Total	236,400		29,346						265,746
R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$			75,251						75,251
Local Match			9,750						9,750
LSSRP Bond									
Local AC									
Total			85,000						85,000
CON Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$								1,176,326	1,176,326
Local Match								152,406	152,406
LSSRP Bond									
Local AC									
Total								1,328,732	1,328,732

2014/15-2019/20 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	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	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)

2014/15-2019/20 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.

Phase Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	111,000								111,000
R/W			30,000						30,000
CON								621,000	621,000
Total	111,000		30,000					621,000	762,000
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	98,268		26,559					549,771	674,599
Local Match	12,732		3,441					71,229	87,401
LSSRP Bond									
Local AC									
Total	111,000		30,000					621,000	762,000
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	98,268								98,268
Local Match	12,732								12,732
LSSRP Bond									
Local AC									
Total	111,000								111,000
R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$								549,771	549,771
Local Match								71,229	71,229
LSSRP Bond									
Local AC									
Total								621,000	621,000

Project #:
5906(119)

2014/15-2019/20 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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	520,000		100,000						620,000
R/W					10,000				10,000
CON								1,792,000	1,792,000
Total	520,000		100,000		10,000			1,792,000	2,422,000
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	460,356		88,530		10,000			1,792,000	2,350,886
Local Match	59,644		11,470						71,114
LSSRP Bond									
Local AC									
Total	520,000		100,000		10,000			1,792,000	2,422,000
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	460,356		88,530						548,886
Local Match	59,644		11,470						71,114
LSSRP Bond									
Local AC									
Total	520,000		100,000						620,000
R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$					10,000				10,000
Local Match									
LSSRP Bond									
Local AC									
Total					10,000				10,000
CON Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$								1,792,000	1,792,000
Local Match									
LSSRP Bond									
Local AC									
Total								1,792,000	1,792,000

Project #:
5906(087)

2014/15-2019/20 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.

Advance \$850.2K from 18/19 to 16/17

District: 02 County: Shasta
Responsible Agency HBP-ID Project Description

Shasta County 3511 BRIDGE NO. 06C0210, INWOOD RD OVER SOUTH FORK BEAR CREEK, 1 MI W.OF PONDEROSA WAY. Replace substandard 2 lane bridge with new 2 lane bridge. 4/1/2010: Toll Credits programmed for PE, R/W, & Con.

Change!

Project #:
5906(100)

Phase Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	163,500		40,000						203,500
R/W									
CON				850,200					850,200
Total	163,500		40,000	850,200					1,053,700

Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	163,500		40,000	850,200					1,053,700
Local Match									
LSSRP Bond									
Local AC									
Total	163,500		40,000	850,200					1,053,700

PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	163,500		40,000						203,500
Local Match									
LSSRP Bond									
Local AC									
Total	163,500		40,000						203,500

R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$									
Local Match									
LSSRP Bond									
Local AC									
Total									

CON Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$				850,200					850,200
Local Match									
LSSRP Bond									
Local AC									
Total				850,200					850,200

2014/15-2019/20 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.

Phase Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	200,000								200,000
Local Match									
LSSRP Bond									
Local AC									
Total	200,000								200,000
R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$					40,000				40,000
Local Match									
LSSRP Bond									
Local AC									
Total					40,000				40,000
CON Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$								1,040,000	1,040,000
Local Match									
LSSRP Bond									
Local AC									
Total								1,040,000	1,040,000

Project #:

5906(117)

2014/15-2019/20 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	14/15	15/16	16/17	17/18	18/19	19/20	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		130,750					1,170,000	1,420,000
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	105,572		115,753					1,035,801	1,257,126
Local Match	13,678		14,997					134,199	162,874
LSSRP Bond									
Local AC									
Total	119,250		130,750					1,170,000	1,420,000
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	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)

2014/15-2019/20 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	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	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	14/15	15/16	16/17	17/18	18/19	19/20	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)

2014/15-2019/20 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.

Advance: \$25K R/W from 17/18 to 16/17
\$1.040M CON from 18/19 to 17/18

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.

Change!

Project #:
5906(106)

Phase Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE	200,000								200,000
R/W				25,000					25,000
CON					1,040,000				1,040,000
Total	200,000			25,000	1,040,000				1,265,000
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	200,000			25,000	1,040,000				1,265,000
Local Match									
LSSRP Bond									
Local AC									
Total	200,000			25,000	1,040,000				1,265,000
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	200,000								200,000
Local Match									
LSSRP Bond									
Local AC									
Total	200,000								200,000
R/W Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$				25,000					25,000
Local Match									
LSSRP Bond									
Local AC									
Total				25,000					25,000
CON Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$					1,040,000				1,040,000
Local Match									
LSSRP Bond									
Local AC									
Total					1,040,000				1,040,000

2014/15-2019/20 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

Project #:

5906(123)

Phase Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE		36,766							36,766
R/W									
CON				183,830					183,830
Total		36,766		183,830					220,596
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$		32,549		162,745					195,294
Local Match		4,217		21,085					25,302
LSSRP Bond									
Local AC									
Total		36,766		183,830					220,596
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$		32,549							32,549
Local Match		4,217							4,217
LSSRP Bond									
Local AC									
Total		36,766							36,766
CON Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$				162,745					162,745
Local Match				21,085					21,085
LSSRP Bond									
Local AC									
Total				183,830					183,830

Shasta County Bridge Preventive Maintenance Project List 2014/2015 - PM00016

Notes	Priority	County Location	Implementing Agency	Bridge Number	Local Agency Bridge ID	Facility Carried	Feature Intersected	Location	Sufficiency Rating	SD/FO Status	Work Description	Deck Area (ft²)	Total Particp. Cost	Unit Cost (\$/ft²)	Federal Share	Running Fed Summary	Local Share	Running Local Share
BRIDGES IN PROGRESS																		
Constr 2016	1	Shasta County	Shasta County	6C-242		Ash Creek Road	Anderson Creek	100' E Balls Ferry Road	88.9	SD	Methacrylate	\$ 2,872	\$ 9,179.69	\$ 3.44	\$ 8,126.78	\$ 8,126.78	\$ 1,052.91	\$ 1,052.91
Constr 2016	2	Shasta County	Shasta County	6C-19		Ash Creek Road	Sacramento River	1.2 MI E Balls Ferry Road	88.1		Methacrylate	\$ 13,908	\$ 47,772.37	\$ 3.44	\$ 42,282.88	\$ 50,419.66	\$ 5,479.49	\$ 6,532.40
Constr 2016	3	Shasta County	Shasta County	6C-171		Ash Creek Road	Sacramento River OH	0.9 MI E Balls Ferry Road	85.8	SD	Methacrylate	\$ 9,156	\$ 31,449.60	\$ 3.44	\$ 27,842.33	\$ 78,281.99	\$ 3,607.27	\$ 10,139.67
Constr 2016	4	Shasta County	Shasta County	6C-73		Big Bend Road	Hatchal Creek	0.8 MI N S.R. 299	93.9	SD	Methacrylate	\$ 5,489	\$ 18,855.57	\$ 3.44	\$ 16,682.04	\$ 94,954.83	\$ 2,162.73	\$ 12,302.40
Constr 2016	5	Shasta County	Shasta County	6C-15		Big Bend Road	Pit River	15.9 MI N S.R. 299	72.3	SD	Methacrylate	\$ 5,814	\$ 19,971.09	\$ 3.44	\$ 17,680.41	\$ 112,635.23	\$ 2,290.68	\$ 14,593.09
Constr 2016	6	Shasta County	Shasta County	6C-208		Cassel Road	West Fork Hat Creek	3.42 MI NE S.R. 89	80.6	SD	Methacrylate	\$ 637	\$ 2,188.58	\$ 3.44	\$ 1,937.55	\$ 114,672.78	\$ 251.03	\$ 14,844.12
Constr 2016	7	Shasta County	Shasta County	6C-207		Cassel Road	Hat Creek	3.4 MI NE S.R. 89	85.6		Methacrylate	\$ 2,388	\$ 8,204.15	\$ 3.44	\$ 7,283.14	\$ 121,835.91	\$ 941.02	\$ 16,785.13
Constr 2016	8	Shasta County	Shasta County	6C-40		Oak Run Road	Cedar Creek	S.R. 299	92.1	SD	Methacrylate	\$ 3,965	\$ 13,619.78	\$ 3.44	\$ 12,057.69	\$ 133,893.50	\$ 1,582.19	\$ 17,347.32
Constr 2016	9	Shasta County	Shasta County	6C-116		Pine Grove Ave.	Pine Grove Avenue OH	0.15 MI E Lake Blvd	89.2		Methacrylate	\$ 5,232	\$ 17,973.02	\$ 3.44	\$ 15,911.61	\$ 149,805.02	\$ 2,081.61	\$ 19,408.83
Constr 2016	10	Shasta County	Shasta County	6C-9		Platina Road	North Fork Cottonwood Creek	4.5 MI W Gas Point Road	81.5	SD	Methacrylate / Replace Joint Seals	\$ 7,863	\$ 32,499.08	\$ 4.13	\$ 28,771.42	\$ 178,576.43	\$ 3,727.84	\$ 23,136.47
Constr 2016	11	Shasta County	Shasta County	6C-44		Ponderosa Way	South Fork Cow Creek	3.5 MI S Whilmore Rd	70.8		Methacrylate	\$ 1,440	\$ 4,940.40	\$ 3.44	\$ 4,379.05	\$ 182,955.48	\$ 587.35	\$ 23,703.82
Constr 2016	12	Shasta County	Shasta County	6C-13		Jlm Day Road	Pit River	0.4 MI S/E S.R. 299	98.8		Replace Joint Seals	\$ 7,863	\$ 6,502.50	\$ 0.83	\$ 5,758.68	\$ 188,712.15	\$ 745.84	\$ 24,449.66
Constr 2016	13	Shasta County	Shasta County	6C-30		Soda Creek Road	Sacramento River	0.2 MI SE I-5	76.7		Replace Joint Seals	\$ 2,246	\$ 7,434.00	\$ 0.30	\$ 6,581.32	\$ 195,293.47	\$ 852.68	\$ 25,302.34
Totals													\$ 220,595.80		\$ 195,293.47		\$ 25,302.34	
PE cost = 25% of CON cost.													36,765.97					
COMPLETED AND DROPPED BRIDGES																		
Completed 2011		Shasta County	Shasta County	6C-52	7G23-B	Lakeshore Drive	Doney Creek	0.8 mi SW Anlr UC on I-5	61.5		Bridge Deck Seal	\$ 12,598	\$ 77,795.19	\$ 6.18	\$ 68,872.08	NA	\$ 8,923.11	NA
Completed 2011		Shasta County	Shasta County	6C-54	7G23-A	Lakeshore Drive	Cherife Creek	1.8 mi SW Anlr UC on I-5	66.0		Bridge Deck Seal	\$ 10,103	\$ 62,388.08	\$ 6.18	\$ 55,232.15	NA	\$ 7,155.91	NA
Completed 2013		Shasta County	Shasta County	6C-101	3J14-A	Old 44 Drive	South Cow Creek	0.5 mi N of S.R. 44	93.5	SD	Methacrylate Treat. / Joint Seal	\$ 7,731	\$ 38,898.12	\$ 5.03	\$ 34,436.51	NA	\$ 4,461.61	NA
Completed 2013		Shasta County	Shasta County	6C-258	4H34-B	Old Alturas Road	Stillwater Creek	0.1 mi E Old Oregon Trail	88.2		Methacrylate Treatment	\$ 3,793	\$ 11,555.32	\$ 3.05	\$ 10,229.92	NA	\$ 1,325.40	NA
Completed 2013		Shasta County	Shasta County	6C-41	2J7-A	Deschutes Road	Sacramento River	1.0 mi S Dersch Road	98.3		Methacrylate Treatment	\$ 27,558	\$ 98,860.13	\$ 3.52	\$ 85,758.24	NA	\$ 11,110.89	NA
Completed 2013		Shasta County	Shasta County	6C-216	4H35-B	Boyle Road	Clough Creek	2.5 mi W Deschutes Rd	89.5		Methacrylate Treatment	\$ 1,423	\$ 5,295.67	\$ 3.72	\$ 4,688.26	NA	\$ 607.41	NA
Completed 2013		Shasta County	Shasta County	6C-354		Millville Plains Road	Dry Creek	0.1 mi N Dersch Road	90.7		Methacrylate Treatment	\$ 1,634	\$ 5,344.88	\$ 3.27	\$ 4,731.80	NA	\$ 613.06	NA
Completed 2013		Shasta County	Shasta County	6C-048	2H1-A	Dersch Road	Stillwater Creek	1.8 mi E Airport Road	95.0		Methacrylate Treatment	\$ 8,056	\$ 22,484.97	\$ 2.79	\$ 19,905.94	NA	\$ 2,579.03	NA
Dropped, bridge stable for now		Shasta County	Shasta County	6C-18	2J5-A	Dersch Road	Cow Creek	0.7 mi E Deschutes Road	98.8		Embankment Erosion Control	\$ 8,480						
Total													\$ 320,631.32					
Overall Total													\$ 541,227.12					

2014/15-2019/20 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).

Project #:
5474(015)

Phase Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE			302,500						302,500
R/W									
CON								1,694,000	1,694,000
Total			302,500					1,694,000	1,996,500
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$			267,803					1,499,698	1,767,501
Local Match			34,697					194,302	228,999
LSSRP Bond									
Local AC									
Total			302,500					1,694,000	1,996,500
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$			267,803						267,803
Local Match			34,697						34,697
LSSRP Bond									
Local AC									
Total			302,500						302,500
CON Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$								1,499,698	1,499,698
Local Match								194,302	194,302
LSSRP Bond									
Local AC									
Total								1,694,000	1,694,000

2014/15-2019/20 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	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
PE			36,000						36,000
R/W									
CON					80,000				80,000
Total			36,000		80,000				116,000
Fund Source Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$			31,871		70,824				102,695
Local Match			4,129		9,176				13,305
LSSRP Bond									
Local AC									
Total			36,000		80,000				116,000
PE Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$			31,871						31,871
Local Match			4,129						4,129
LSSRP Bond									
Local AC									
Total			36,000						36,000
CON Summary:	Prior	14/15	15/16	16/17	17/18	18/19	19/20	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)

5474(017)

PM00120 - Bridge Preventative Maintenance Plan FY 2014-2015																					
City of Shasta Lake																					
Priority (Lowest Number Is Top Priority)	County Location	Implementing Agency	Bridge number from Inspection Report	Local Agency Bridge ID	Facility Carried	Feature Intersected	Location	Sufficiency Rating	SD/FO Status	Work Description	Deck Area (ft ²)	Preliminary Engineering (PE)	Construction (Con)	Construction Engineering (CE)	Contingency	Total Particip. Cost	Unit Cost (\$/ft ²)	Federal Share	Running Fed Summary	Local Share	Running Local Share
1 5906(016)	Shasta	City of Shasta Lake	6C0355	n/a	Pine Grove Avenue	Churn Creek	1.25 mile west of I-5	98.5	SD	FY14-15 Preliminary Engineering including environmental clearance, preparation of PS&E package, project management, and other pre-construction engineering work. FY15-16 Construction. Seal and bind deck cracks with methacrylate to prevent the deck from further water penetration and to	8,000.00	\$16,000	\$64,000	\$9,600	\$6,400	\$96,000	\$12	\$84,989	\$84,989	\$11,011	\$11,011
2 5906(017)	Shasta	City of Shasta Lake	Develop next year's BPMP	n/a	n/a	n/a	n/a	n/a	n/a	Develop BPMP	1	\$20,000				\$20,000		\$17,706	\$102,695	\$2,294	\$13,305
												PE	\$36,000.00								
												CON	\$80,000.00								
										Total Programming		\$116,000.00									

2014/15-2019/20 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: 24

Totals:

	Prior	14/15	15/16	16/17	17/18	18/19	19/20	Beyond	Total
Fed \$	4,428,681	1,173,210	1,690,996	1,647,447	3,683,001	5,322,424		22,180,336	40,126,094
Local Match	401,014	74,912	206,130	100,053	70,999	689,576		2,147,251	3,689,936
LSSRP Bond									
Local AC									
Total for all Phases	4,829,695	1,248,122	1,897,126	1,747,500	3,754,000	6,012,000		24,327,587	43,816,030

**Shasta RTA Grouped Projects for Safety Improvements - SHOPP Mandates Program 2017 FTIP
CTIPS No 211-0000-0098**

Agency	County-Route-Postmile	Dist - EA	Performance Measure	Project Description	Work Description	PE	R/W	CONSTRUCTION	FY				TOTAL
									16/17	17/18	18/19	19/20	
Caltrans	SHA-151-5.5/R5.8	02-4F790	Install 21 structures	In Shasta County in Shasta Lake City from 0.1 mile west of Coram Underpass to Locust Avenue.	ADA Infrastructure.	\$710	\$668	\$2,200		\$3,578			\$3,578
Totals						\$710	\$668	\$2,200	\$0	\$3,578	\$0	\$0	\$3,578
Fund Type								SHOPP AC	\$0	\$3,578	\$0	\$0	\$3,578
								Totals	\$0	\$3,578	\$0	\$0	\$3,578

Grouped Projects for Bicycle and Pedestrian Facilities in Shasta 2017 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
Redding	Shasta	Placer Street Improvements, from western city limit to east of Olive Avenue	Roadway widening, and installation of bicycle lanes, buffered bicycle lanes, and sidewalks. Also, enhanced pedestrian crossings, and safety lighting.	Prior	\$2,296,000	\$297,000	\$2,593,000
Redding	Shasta	Quartz Hill Road Active Transportation Project	Widen uphill road grade for Class 2 bike lanes and sidewalk, road diet to add bike lanes, add enhanced ped crossings with RRFBs, reduce curb radii & xing distance to/from neighborhood to the park and connect to trail and school.	Prior	\$0	\$130,000	\$130,000
				2016/17	\$3,177,000	*	\$3,177,000
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.	2016/17	\$37,000	\$0	\$37,000
				2017/18	\$84,000	\$0	\$84,000
				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.	2016/17	\$20,000	\$0	\$20,000
				2017/18	\$65,000	\$0	\$65,000
				2018/19	\$377,000	\$116,000	\$493,000

* Other Quartz Hill Match Funds (\$221K) in FYs 2014/15 (\$20K) and further back (\$201K).

Shasta RTA Group Projects Listing for Safety Improvements - SHOPP (Mobility Program) 2017 FTIP

CTIPS No 211-0000-0119

[illegible]

Shasta Regional Transportation Agency 2017 FTIP Grouped Projects for Planning Activities

CTIPS ID No. 211-0000-0120

Agency	County	Project Title	Project Description	Program Year (FFY)	Federal Funds	Source	State/Local Funds*	Total by FFY
SRTA	Shasta	GoShasta Active Transportation Plan	Prepare an active transportation plan for Shasta County	2016/17	\$250,000	ATP	\$63,000	\$313,000

* GoShasta match funds included in SRTA Overall Work Program, not FTIP, per CT HQ Programming direction.

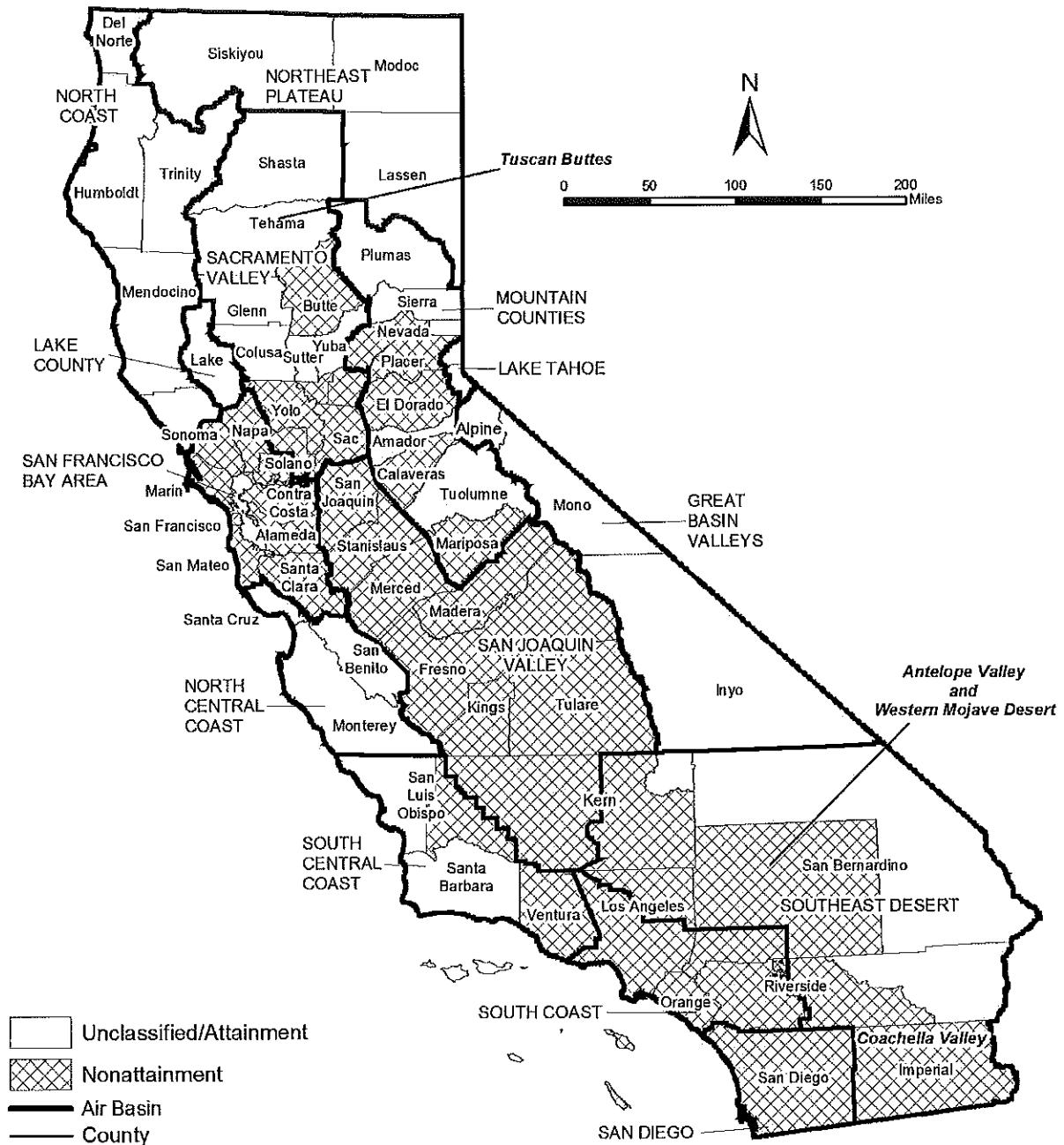
Appendix C

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

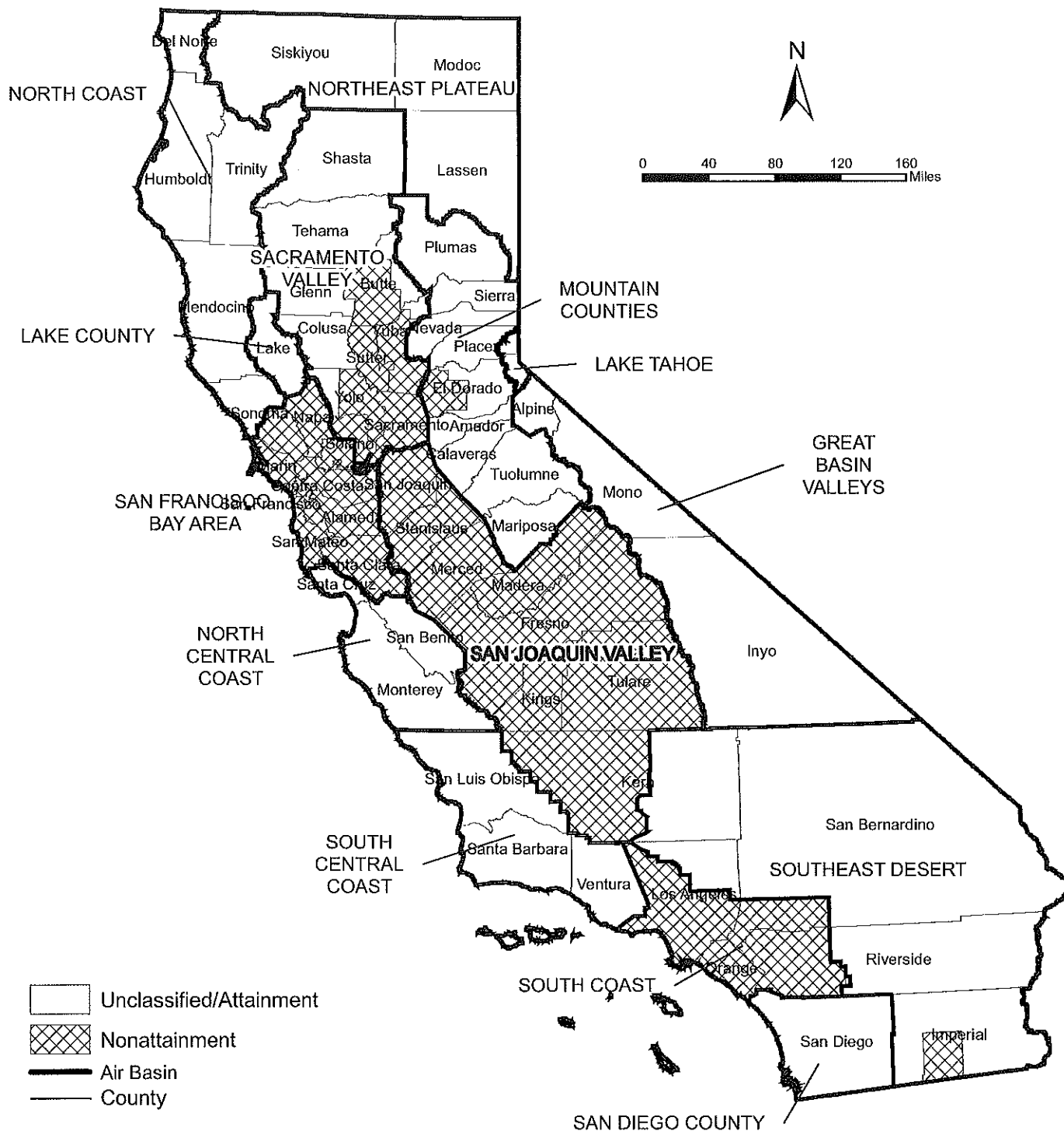


As a result of Shasta County being in attainment for the federal 8-hour ozone air quality standard, SRTA's FTIP is not subject to a transportation conformity determination.

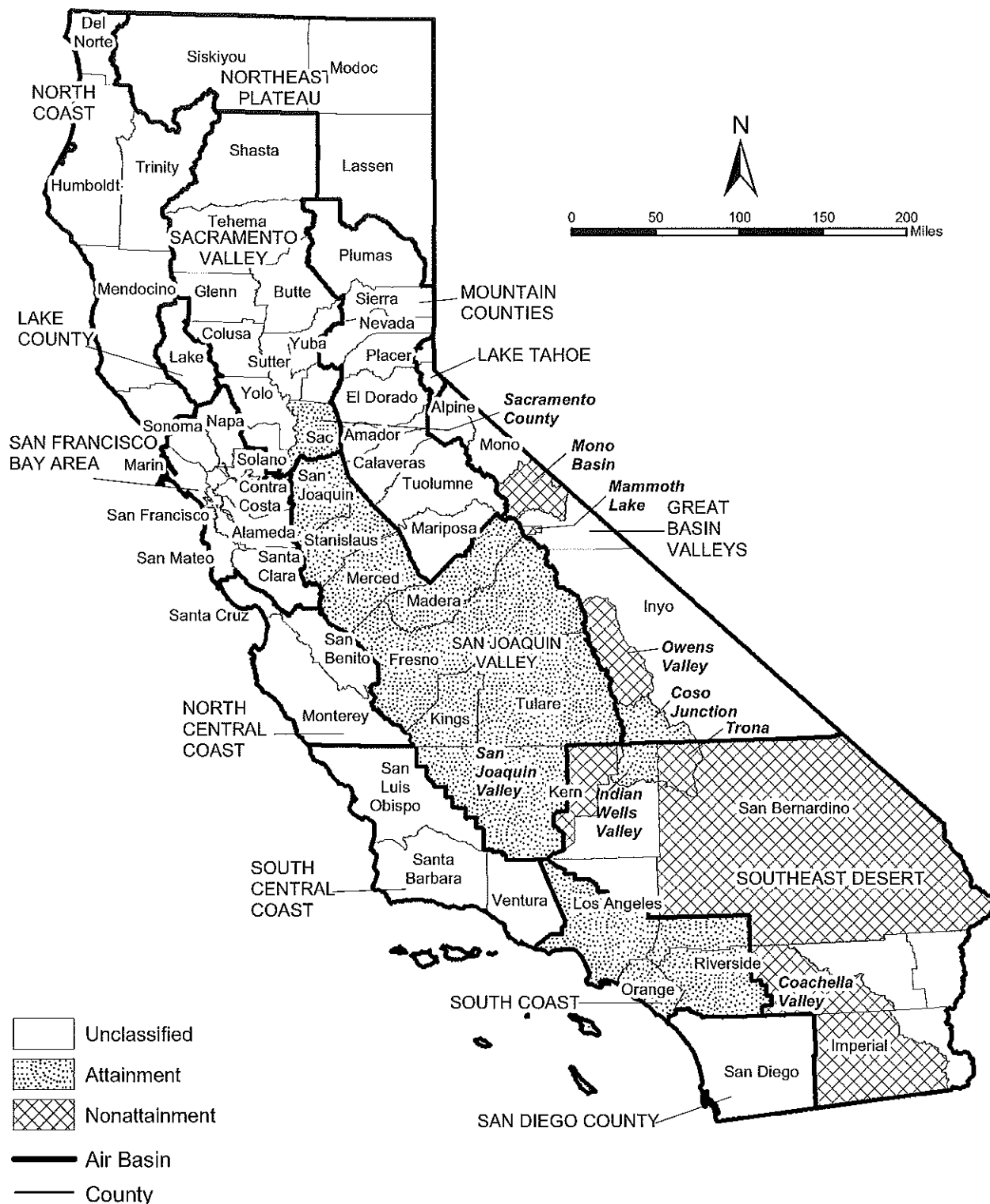
Area Designations for National Ambient Air Quality Standards 8-HOUR OZONE



Area Designations for National Ambient Air Quality Standards PM2.5



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 14, 2016

Mr. 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 the development of them. The table on the back of this letter 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/jac

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 14, 2016

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 the development of them. The table on the back of this letter 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 262-6190) 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/jac

C: Kendee Vance, Caltrans District 2

SRTA Transportation Planning-Programming Projects for Tribal Consultation

Document	Description	Important Dates
FY 2016/17 Overall Work Program	SRTA's annual Overall Work Program (OWP) outlines SRTA's planning and programming activities, as well as activities of sub-recipients of SRTA funding. The annual SRTA Budget is developed from the OWP.	Draft: 2/2016 Final: 4/2016
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 develop of a regional intermodal transportation system for Shasta County. It is updated every four years in collaboration with local, state, federal and tribal partners.	Anticipated Start: Summer/Fall 2016 Anticipated Approval by SRTA Board of Directors : June 2018
Orthophoto Imagery Project	The 2016 Digital Orthoimagery Collection Project is a collaborative project between SRTA; the cities of Redding, Shasta Lake, and Anderson; the McConnell Foundation; and the Western Shasta Resource Conservation District to capture aerial Imagery for the urbanized area of Shasta County.	Project initiation: 2/24/2016 Project closeout: 9/2016
Intercity Transportation Study	The Shasta Intercity Transportation to Sacramento and the Bay Area Study will analyze the possible expansion of intercity transportation options to airports and passenger rail facilities in Sacramento and the Bay Area as a way to enhance mobility and connectivity to state, national, and international markets.	Anticipated approval by SRTA Board of Directors: 6/2016 Stakeholder/public review and input: 2/2016 to 5/2016
Coordinated Transportation Plan	The Shasta Coordinated Transportation Plan prioritizes transportation services for funding and implementation, with an emphasis on the transportation needs of individuals with disabilities, older-adults, and people with low incomes.	Anticipated approval by SRTA Board of Directors: 6/2016 Stakeholder/public review and input: 2/2016 to 5/2016
2017 Federal Transportation Improvement Program	A short-term (4 year) programming document outlining funding for transportation system maintenance, operation and/or Improvement projects.	Anticipated approval by SRTA Board of Directors: 6/2016. Notice of upcoming FTIP development to RTP contacts database Jan/Feb. Draft FTIP for 30-day public review beginning of May.
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.	Draft: 3/2016 Hearing: 4/2016 Local Transportation Fund (LTF) Allocations: 6/2016
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: 5/2016 Final: 6/2016
GoShasta: Non-Motorized Transportation Plan	GoShasta is a short and long-term plan for new pedestrian and bicycle facilities, including safety, and connections to public transit services as well as existing non-motorized facilities. The plan will serve as a tool to secure competitive project funding.	Anticipated start: Summer 2016 Anticipated approval by SRTA Board of Directors: December 2017

Key to SRTA Staff Contacts for Above Activities:

Sean Tiedgen	stiedgen@sрта.ca.gov	530-262-6185
Jenn Pollom	jpollom@sрта.ca.gov	530-262-6195
Kathy Uribe	kurle@sрта.ca.gov	530-262-6194
Keith Williams	kwilliams@sрта.ca.gov	530-262-6192

Kathy Urlie

From: Kathy Urlie
Sent: Monday, May 16, 2016 3:31 PM
To: Anne Murphy; 'bobliz@live.com'; 'Dave Larabee (david_larabee@nps.gov)'; 'dave.moore@dot.ca.gov'; 'ddurette@ci.anderson.ca.us'; 'jkiser@ci.anderson.ca.us'; 'administrator@pitrivertribe.org'; 'erand@fs.fed.us'; 'jackp@redding-rancheria.com'; 'pattys@redding-rancheria.com'; 'jeff.tedder@ci.shasta-lake.ca.us'; 'Kim Nemchick (firstclassshuttle3@charter.net)'; 'Lisa White (lawwhite@chw.edu)'; 'lmartin@parks.ca.gov'; 'swahl@co.shasta.ca.us'; Alfred Cathey (acathey@co.shasta.ca.us); 'Shawn Ankeny'; 'allenkost@sbcglobal.net'; 'amy.dutschke@bia.gov'; 'andersonchamberinfo@gmail.com'; 'Anne Thomas (athomas@shastalivingstreets.org)'; 'askregion1@dfg.ca.gov'; 'bcrane@ci.redding.ca.us'; 'caukland@ci.redding.ca.us'; 'sgrant@ci.redding.ca.us'; Byrd Udovich, Angela (abyrd@ci.redding.ca.us); 'Cari.Anderson@arb.ca.gov'; 'christine@shastahistorical.org'; 'cthompson@cityofshastalake.org'; 'ed@CRGibbs.com'; 'exec@shasta.lafco.ca.gov'; 'jake@reddingchamber.com'; 'hhsa@co.shasta.ca.us'; 'info@shascade.org'; 'info@waterboards.ca.gov'; 'jhyerkes@yahoo.com'; 'Ken.Alex@gov.ca.gov'; 'Kendee Vance (kendee_vance@dot.ca.gov)'; 'kmanuel@ci.redding.ca.us'; 'chester@westernshastarcd.org'; 'llarson@farnorthernrc.org'; 'tony@shastaedc.org'; 'ren_lohofener@fws.gov'; 'Rick Simon'; 'rlind47033@aol.com'; 'rob.oglesby@energy.ca.gov'; 'sharral@usbr.gov'; 'shastalakechamber@gmail.com'; 'syadon@caltrux.org'; 'tina.brown@dignityhealth.org'; 'virgil.akins@bia.gov'; 'webmaster@consvr.ca.gov'; 'Herb Quinn (herbquinn@gmail.com)'; 'Kelly Zolotoff (kelly.zolotoff@dot.ca.gov)'; Willis, Derek O@DOT (derek.willis@dot.ca.gov); Wendy Lonnberg (wendy.lonnberg@dot.ca.gov); Rick Somers; Meyer, Janet K@DOT (janet.k.meyer@dot.ca.gov); Kurt Lervold; Lima Huy (lima.huy@dot.ca.gov); Abhijit Bagde (abhijit.bagde@dot.ca.gov); wade.hobbs@dot.gov; Hymie Luden; James Triantafyllou (jtriantafyllou@ci.redding.ca.us); Linda Newton (linda.newton@dot.ca.gov); 'Vandiver, Corri'; 'jabshier@ci.redding.ca.us'; Quigley, Tamy D@DOT (tamy.quigley@dot.ca.gov)
Cc: Jenn Pollom; Dan Little (dlittle@srtc.ca.gov); Janie Coffman; Sean Tiedgen
Subject: Shasta 2017 FTIP Preparation Revised Schedule Notice and FLMA Consultation Process

Hello, folks – Just a note about revision to the 2017 FTIP development schedule.

With a recent rescheduling of the SRTA Board of Directors meeting from October 11, 2016 to September 13, 2016, SRTA will be able to meet Caltrans Headquarters Programming deadline for a final 2017 FTIP submittal by September 30, 2016 while delaying development of the draft until more solid transportation programming information becomes available.

As such, the following tentative 2017 FTIP development schedule supersedes the one outlined in my initial March 9, 2016 email below:

- May 16, 2016 – Notice of upcoming 2017 FTIP update development [revised schedule](#)
- May through June – Interagency consultation, as requested
- June/July – Draft 2017 FTIP development
- Mid-July – minimum 30-day public review of Draft 2017 FTIP commences
- September 13, 2016 – Final 2017 FTIP presented to SRTA Board of Directors for adoption and subsequent transmittal to Caltrans for recommendation of approval to the Federal Highway and Transit Administrations. Federal approval is typically provided by mid-December.

Related to FTIP programming, as well as Regional Transportation Plan development, SRTA will prepare a federal land management agency (FLMA) consultation process in FY 2016/17 per federal requirements. To assist in developing a contact list of applicable federal land management agencies, by all means do not hesitate to let me know if you have a colleague in an FLMA that should be a partner in the development of this consultation process.

As always, please let me know if you have questions, or would like to consult on the 2017 Shasta FTIP development.

Thank you,

Kathy Urlie

Senior Transportation Planner

Shasta Regional Transportation Agency (SRTA)

1255 East St., Suite 202

Redding, CA 96001

530-262-6194

kurlie@sрта.ca.gov



From: Kathy Urlie

Sent: Wednesday, March 09, 2016 4:37 PM

To: Anne Murphy; 'bobliz@live.com'; 'Dave Larabee (david_larabee@nps.gov)'; 'dave.moore@dot.ca.gov'; 'ddurette@ci.anderson.ca.us'; 'jkiser@ci.anderson.ca.us'; 'administrator@pitrivertribe.org'; 'erand@fs.fed.us'; 'jackp@redding-rancheria.com'; 'pattys@redding-rancheria.com'; 'jeff.tedder@ci.shasta-lake.ca.us'; 'Kim Nemchick (firstclassshuttle3@charter.net)'; 'Lisa White (lawhite@chw.edu)'; 'lmartin@parks.ca.gov'; 'swahl@co.shasta.ca.us'; Alfred Cathey (acathey@co.shasta.ca.us); 'Shawn Ankeny'; 'allenkost@sbcglobal.net'; 'amy.dutschke@bia.gov'; 'andersonchamberinfo@gmail.com'; 'Anne Thomas (athomas@shastalivingstreets.org)'; 'askregion1@dfg.ca.gov'; 'bcrane@ci.redding.ca.us'; 'caukland@ci.redding.ca.us'; 'sgrant@ci.redding.ca.us'; Byrd Udovich, Angela (abyrd@ci.redding.ca.us); 'Cari.Anderson@arb.ca.gov'; 'christine@shastahistorical.org'; 'cthompson@cityofshastalake.org'; 'ed@CRGibbs.com'; 'exec@shasta.lafco.ca.gov'; 'jake@reddingchamber.com'; 'hhsa@co.shasta.ca.us'; 'info@shascade.org'; 'info@waterboards.ca.gov'; 'jhyerkes@yahoo.com'; 'Ken.Alex@gov.ca.gov'; 'Kendee Vance (kendee_vance@dot.ca.gov)'; 'kmanuel@ci.redding.ca.us'; 'chester@westernshastarc.org'; 'llarson@farnorthernrc.org'; 'Mark Lascelles (mark@shastaedc.org)'; 'ren_lohofener@fws.gov'; 'Rick Simon'; 'rlind47033@aol.com'; 'rob.oglesby@energy.ca.gov'; 'sharral@usbr.gov'; 'shastalakechamber@gmail.com'; 'syadon@caltrux.org'; 'tina.brown@dignityhealth.org'; 'virgil.akins@bia.gov'; 'webmaster@consrv.ca.gov'; 'Herb Quinn (herbquinn@gmail.com)'; Linda Cooper (lcooper1@gmail.com); 'Kelly Zolotoff (kelly.zolotoff@dot.ca.gov)'; Willis, Derek O@DOT (derek.willis@dot.ca.gov); Wendy Lonnberg (wendy.lonnberg@dot.ca.gov); Rick Somers; Meyer, Janet K@DOT (janet.k.meyer@dot.ca.gov); Lima Huy (lima.huy@dot.ca.gov); Abhijit Bagde (abhijit.bagde@dot.ca.gov); wade.hobbs@dot.gov; Hymie Luden; James Triantafyllou (jtriantafyllou@ci.redding.ca.us); Linda Newton (linda.newton@dot.ca.gov); 'Vandiver, Corri'; 'jabshier@ci.redding.ca.us'; Quigley, Tamy D@DOT (tamy.quigley@dot.ca.gov)

Cc: Jenn Pollom; Dan Little (dlittle@sрта.ca.gov); Janie Coffman

Subject: Shasta 2017 FTIP Preparation Notice

Interested Parties/Partners:

In accordance with Shasta Regional Transportation Agency's (SRTA's) Public Participation Plan, please be advised that SRTA is undertaking an update to the Shasta Federal Transportation Improvement Program (FTIP). The FTIP is a four-year program of projects for the maintenance, operation and improvement of the transportation system. New FTIPs are developed every two years.

The 2017 FTIP tentative development schedule follows:

- March 9, 2016 – Notice of upcoming FTIP update development
- March through April – Interagency consultation, as requested

- April/May – Draft FTIP development
- Mid-May – minimum 30-day public review of Draft FTIP commences
- June 28, 2016 – Final 2017 FTIP presented to SRTA Board of Directors for adoption and subsequent transmittal to Caltrans, the Federal Highway Administration, and the Federal Transit Administration (FTA) for approval. Federal approval is typically provided by mid-December.

The public review process for the 2017 FTIP will satisfy the Redding Area Bus Authority's (RABA's) Program of Projects (POP) requirements, provided that a POP for FTA 5307 and 5339 fund use is included within the FTIP.

Please let me know if you would like to meet regarding the 2017 FTIP for intergovernmental consultation purposes, or have questions about the document and/or process.

Thank you,

Kathy Urlie

Senior Transportation Planner

Shasta Regional Transportation Agency (SRTA)

1255 East St., Suite 202

Redding, CA 96001

530-262-6194

kurlie@srta.ca.gov



Appendix E

Summary of FFYs 2013-14 and 2014-15 Obligated Projects

Federal Fiscal Year 2013-14 Shasta County Federal Funds Obligation/Deobligation Report (From the period October 1, 2013 to September 30, 2014)		
PROJECT NO	DESCRIPTION	FEDERAL FUNDS
State and Local Roads Projects		
000C371-00	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)	\$7,171,693.00
0058335-00	NR ANDERSON, FRM DESCHUTES RD TO 1.3 MI S OF , KNIGHTON RD-INSTALL MEDIAN BARRIER	-\$219,302.09
0058348-00	IN SHA CO ABOUT 6 MI N OF SHA LKE CITY FROM PIT RVR BR TO 0.2 MI N OF ANTLERS SU, PAVEMENT REHAB (HMA BLANKET OVERLAY) (TC)	-\$1,692,712.62
0058351-00	IN SHA CO NEAR LAKEHEAD FROM 0.8 MI S OF GILMAN ROAD UC TO GILMAN ROAD OC, IMPROVE ROADWAY DRAINAGE (TC)	\$1,993,434.00
5068001-00	CYPRESS ST @ SAC RIVER, BR #. 06C0377, REPLACE BRIDGES	\$885,300.00
5068030-00	INTERSECTION OF OASIS ROAD AND OLD OREGON TRAIL, SAFETY; LT & SIGHT DISTANCE IMPRV, FLASHING SIGNAL	-\$122,217.00
5068031-00	ELLIS STREET @ ACID CANAL, REHAB BRIDGE (TC)	-\$146,321.10
5068034-00	SACRAMENTO DRIVE @ OLNEY CREEK, BR.# 06C0340, REPLACE BRIDGE (TC)	\$320,000.00
5068036-00	EASTSIDE RD @ OLNEY CREEK BR.# 06C0335, BRIDGE REPLACEMENT	\$75,250.00
5068048-00	BIDWELL RD WEST SIDE, N BONNYVIEW RD NORTH SIDE TO E BONNYVIEW RD, CLASS II BIKE LANE, CURB, GUTTER, SIDEWALK	\$111,000.00
5068049-00	ON E. CYPRESS AVE NEAR INTERSECTIONS WITH ROSEMARY AVE AND BEVERLY DRIVE, RAISED MEDIAN, PED MARKINGS, FLASHING BEACON.	\$28,350.00
5068050-00	ON CHURN CREEK ROAD BETWEEN BODENHAMMER BLVD AND BOULDER CREEK BRIDGE., WIDEN TO TOW 12-FOOT LANES, CENTER DIVIDE, 6' SHOULDERS	\$52,290.00
5068051-00	ON VICTOR AVENUE BETWEEN ENTERPRISE PARK AND CHURN CREEK, ROAD DIET, MEDIAN ISLANDS, PED PATHWAY, LIGHTING	\$153,000.00
5068052-00	ON OLD OREGON TRAIL BETWEEN MIDLAND ROAD AND BEAR MOUNTAIN ROAD, WIDEN SHOULDERS AND UPGRADE DRAINAGE	\$196,080.00
5906055-00	AIRPORT ROAD AT SACRAMENTO RIVER BRIDGE 6C-8, REPLACE BRIDGE	-\$1,451,982.00
5906055-00	AIRPORT ROAD AT SACRAMENTO RIVER BRIDGE 6C-8, REPLACE BRIDGE	-\$0.10
5906063-00	ON BUZZARD ROOST RD @ CEDAR CREEK, BRIDGE REPLACEMENT	-\$3,010.62
5906063-00	ON BUZZARD ROOST RD @ CEDAR CREEK, BRIDGE REPLACEMENT	-\$138,683.34
5906071-00	EAST FORK RD OVER CLEAR CREEK, BR # 06C0023, BRIDGE REPLACEMENT (TC)	-\$0.05
5906071-00	EAST FORK RD OVER CLEAR CREEK, BR # 06C0023, BRIDGE REPLACEMENT (TC)	-\$45,683.85
5906076-00	SWEDE CREEK ROAD AT SWEDE CREEK, BR # 06C0196, BRIDGE REHABILITATION	\$107,726.25
5906086-00	LAKESHORE DR AT DONEY CRK AND AT CHARLIE CRK, REPAIR BRIDGE DECKS 6C52 & 6C54	-\$0.59
5906087-00	SPRING CREEK RD AT FALL RIVER (BR# 06C0209), BRIDGE REPLACEMENT	\$177,060.00
5906092-00	OLINDA RD BETW 0.3 AND 1.9 MI WEST OF ANDERSON CITY LIMIT, SHOULDER WIDEN & GUARDRAIL	\$684,000.00
5906093-00	ON HAWTHORNE AVENUE FROM DIXIELAND DR TO HAPPY VALLEY RD, SHOULDER WIDENING & GUARDRAIL	\$702,000.00
5906098-00	PLANS OF ACTION FOR 33 SCOUR CRITICAL BRIDGES, SCOUR PLAN OF ACTION	-\$20,162.09
5906103-00	VARIOUS LOCATIONS IN SHASTA COUNTY, BRIDGE PREVENTIVE MAINTENANCE	-\$1,826.00
5906110-00	DRY CREEK ROAD, WIDEN ROAD AND REPLACE GUARDRAIL	\$571,050.00
5906117-00	PARKVILLE ROAD AT ASH CREEK 3.4 MILES SOUTH OF DERSCH ROAD/BR.# 06C0220, BRIDGE REHABILITATION (TC)	\$200,000.00
5906118-00	GAS POINT ROAD BETWEEN MICHAEL STREET AND LUDWIG GULCH, SAFETY WIDENING	\$90,000.00
5906119-00	ON GAS POINT RD AT NO NAME DITCH BR.# 06C0183, BRIDGE REHABILITATION	\$66,397.00
5906120-00	ON DESCHUTES RD BETWEEN BALLS FERRY RD AND BEATIE RD, ROADWAY WIDENING	\$90,000.00
5906122-00	ON DESCHUTES RD BETWEEN BRUNDAGE RD AND BEATIE RD (PHASE 2), ROADWAY WIDENING	\$90,000.00
6093028-00	CITIES OF ANDERSON, REDDING & SHASTA LAKE, HIRE A FULLTIME SRTS COORDINAT	-\$36,587.98
6167008-00	GREAT SHASTA RAIL TRAIL, ENGINEERING INSPECTIONS AND PLANNING	\$184,230.00
6202007-00	HWY 299 BETWEEN TRINITY & SHASTA COUNTIES; APPROX 20 MILES WEST OF REDDING, HWY REALIGNMENT (TC)	\$839,440.00
P044046-00	SHASTA CO-RTE 44 @ PM 69.0/69.8, OLD STATION, REALIGN CURVE & WIDEN SHOULDER	\$308,828.34
P044051-00	IN SHA CO AT & NEAR PALO CEDRO FROM 0.1 M W OF STILLWATER CR BR TO 0.1 M E OF BE, PAVEMENT REHABILITATION (TC)	\$6,371,600.00
P151003-00	IN SHASTA COUNTY IN SHASTA LAKE CITY FROM LOCUST AVENUE TO ROUTE 5, AC OVERLAY (TC)	-\$102,631.29
P273009-00	SHASTA CO IN REDDING RTE 273 FR PM 14.9/15.7, INSTALL SIGNALS	-\$61,336.04
P273010-00	IN SHASTA COUNTY IN AND NEAR REDDING FRM SPRING CREEK BR TO 0.1 MI S OF CANYON R, ASPHALT CONCRETE SURFACING (TC)	-\$757,223.84
P299165-00	IN SHASTA COUNTY AT BURNEY AT BURNEY CREEK BRIDGE, BRIDGE SCOUR (TC)	\$224,367.00
P299176-00	IN SHA CNTY AT & NEAR BELLA VISTA FROM 0.3 MI E OF INTERMTN DR TO .3 M W OF BKBN, ROADWAY REHABILITATION (TC)	\$28,296,479.00
P299177-00	IN SHASTA COUNTY ABOUT 20 MILES WEST OF REDDING, HWY REALIGNMENT (TC)	\$2,535,000.00
P299181-00	IN SHA CO NEAR BURNEY FROM 1.0 MILE WEST OF HAT CREEK BRIDGE TO HAT CREEK BRIDGE, CURVE IMPROVEMENT (TC)	\$30,000.00
P299181-00	IN SHA CO NEAR BURNEY FROM 1.0 MILE WEST OF HAT CREEK BRIDGE TO HAT CREEK BRIDGE, CURVE IMPROVEMENT (TC)	\$240,000.00
P299183-00	IN SHA CO NEAR BURNEY FROM 1.0 MILE WEST OF HAT CREEK BRIDGE TO HAT CREEK BRIDGE, CURVE IMPROVEMENT AND TRUCK LANE (TC)	\$626,264.00
P299183-00	IN SHA CO NEAR BURNEY FROM 1.0 MILE WEST OF HAT CREEK BRIDGE TO HAT CREEK BRIDGE, CURVE IMPROVEMENT AND TRUCK LANE (TC)	\$3,389,722.00
P299185-00	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, HIGHWAY REALIGNMENT (TC)	\$33,416,061.00
P299186-00	IN SHASTA COUNTY AT SHASTA FROM 0.1 MILE WEST OF FRENCH ALLEY TO RED BLUFF ROAD, RECONSTRUCT SIDEWALKS (TC)	\$2,160,200.00
S273011-00	IN SHASTA COUNTY IN REDDING FROM CEDARS ROAD TO CANYON CREEK BRIDGE, ASPHALT CONCRETE SURFACING (TC)	-\$227,480.94
X089098-00	IN SHASTA COUNTY AT VARIOUS LOCATIONS; SR 44, 273, 299, TREAT BRIDGE DECKS & REPLACE JOINT SEALS (TC)	-\$109,870.89
Federal Fiscal Year 2013-14 Shasta County State and Local Roads Project Total		\$87,249,789.16
Transit-Related Projects		
CA-90-Z182	Federal Transit Administration (FTA) 5307 - Redding Area Bus Authority (RABA) operating assistance, replacement vans, and grant administration	\$894,230.00
CA-90-2071-2	FTA 5307 - RABA operating assistance, replacement buses, computers/graphics and grant administration	\$1,425,200.00
211-0000-0057	FTA 5311 - Non-urbanized RABA Rural Operations through County of Shasta	\$405,543.00
SA 643621	FTA 5316 - Golden Umbrella Foster Grandparent Program	\$31,983.00
SA 643608	FTA 5316 - Golden Umbrella Senior Companion Program	\$28,510.00
SA 642750	FTA 5317 - Shasta Senior Nutrition Programs Operating Assistance for an Intercity Feeder Transit Service for Seniors and Adults with Disabilities in the rural areas of Shingletown, Palo Cedro, and Millville	\$19,651.00
SA 643708	FTA 5317 - Shasta Senior Nutrition Programs Operating Assistance for an Intercity Feeder Transit Service for Seniors and Adults with Disabilities in the rural areas of Shingletown, Palo Cedro, and Millville	\$18,603.00
SA 642401	FTA 5311(f) - First Class Shuttle Purchase of 12-Passenger Shuttle Vehicle with Wheelchair Lift	\$71,928.00
Federal Fiscal Year 2013-14 Shasta County Transit-Related Projects Total		\$2,895,648.00
FEDERAL FISCAL YEAR 2013-14 SHASTA COUNTY FEDERAL TRANSPORTATION PROJECTS TOTAL		\$90,145,437.16
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.		

State and Local Roads Projects

December 21, 2015

MPO Project #	State Proj No	Project Description	Federal Funds	Funding Source
211-0000-0075	0214000069S	IN SHASTA CO NEAR BURNEY FROM 1.0 MILE WEST OF HAT CREEK BRIDGE TO HAT CREEK BRIDGE, CURVE IMPROVEMENT AND TRUCK LANE (TC)		\$-513,023.00 SURFACE TRANS FLEX - MAP-21
211-0000-0075	0214000069S	IN SHASTA CO NEAR BURNEY FROM 1.0 MILE WEST OF HAT CREEK BRIDGE TO HAT CREEK BRIDGE, CURVE IMPROVEMENT AND TRUCK LANE (TC)		\$75,544.00 HIGHWAY SAFETY IMP PROG
211-0000-0093	0214000051S	IN BUTTE, LASSEN, PLUMAS AND SHASTA COUNTIES AT VARIOUS LOCATIONS, PAVE SHOULDER & LIGHTING AT CHAIN CNTRL (TC)		\$752,600.00 STP <SK POP MAP-21 EXTENSION
211-0000-0093	0212000087S	IN SHASTA CO NEAR OLD STATION FROM 0.7 MILE W OF SUGAR LOAF DRIVE TO SUGAR LOAF DR, PLACE FRICTION INCREASING PAVEMENT SURFACE (TC)		\$537,900.00 HIGHWAY SAFETY IMP PROG EXTENS
211-0000-0093	0213000013S	IN SHASTA AND SISKIYOU COUNTIES AT VARIOUS LOCATIONS, POLYESTER CONCRETE OVERLAY (TC)		\$3,897,375.00 NATIONAL HIGHWAY PERF PROGRAM
211-0000-0119	0215000066S	IN SHASTA CO NEAR PALO CEDRO FROM CLOUGH CRK BR TO 0.6 M W OF DESCHUTES RD UC, CONSTRUCT INTERCHANGE (TC)		\$1,200,000.00 SURFACE TRANSPORTATION FLEX
211-0000-0098	0215000066S	IN SHASTA CO NEAR PALO CEDRO FROM CLOUGH CRK BR TO 0.6 M W OF DESCHUTES RD UC, CONSTRUCT INTERCHANGE (TC)		\$200,000.00 STP <SK POP MAP-21 EXTENSION
211-0000-0098	0214000003S	IN SHASTA COUNTY AT SHASTA FROM 0.1 MILE WEST OF FRENCH ALLEY TO RED BLUFF ROAD, RECONSTRUCT SIDEWALKS (TC)		\$182,879.00 STP 5-200K POP - MAP-21
211-0000-0078	0200020284S	IN SHASTA CO AT & NEAR PALO CEDRO FROM 0.1 M W OF STILLWATER CREEK BR TO 0.1 M E OF BE, PAVEMENT REHABILITATION (TC)		\$33,516.00 NATIONAL HIGHWAY PERF PROGRAM
211-0000-0077	0200020042S	IN SHASTA CO ABOUT 20 M W OF REDDING FROM 0.3 M E OF TRI CO LINE TO 0.9 M W OF CRYSTAL CREEK ROAD, HIGHWAY REALIGNMENT (TC)		\$2,237,181.00 NATIONAL HIGHWAY PERF PROGRAM
Federal Fiscal Year 2014-15 Shasta County State and Local Roads Project Total			\$39,849,108.98	
Transit-Related Projects				
211-0000-0057, 59, & 60	CA-90-2278	RABA for operating assistance, and purchase of rolling stock, farebox equipment, computer and server equipment, and grant administration		\$2,398,000.00 FTA 5307 Urban Formula
211-0000-0057		County of Shasta for Contracted Burney Express Operating Assistance		\$334,890.00 FTA 5311 Non-Urbanized
211-0000-0057	SA 643708	Shasta Senior Nutrition Programs (SSNP) for Intercity Feeder Service for Shingletown, Millville, and Operating Assistance		\$49,844.00 FTA 5310 (formerly 5317 New Freedom)
211-0000-0118	6414142	Golden Umbrella Foster Grandparent Program Operating Assistance		\$16,000.00 FTA 5310 (formerly 5311 JARC)
		Federal Fiscal Year 2014-15 Shasta County Transit-Related Projects Total	\$2,798,674.00	
		FEDERAL FISCAL YEAR 2014-15 SHASTA COUNTY FEDERAL TRANSPORTATION PROJECTS TOTAL	\$42,647,782.98	

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.

Appendix F

Financial Element Summary

TABLE 1: REVENUE

Shasta Regional Transportation Agency
2017 Federal Transportation Improvement Program Adoption
(\$'s in 1,000)

	Funding Source/Program	N O T E S	4 YEAR (FTIP Cycle)				
			2016/17	2017/18	2018/19	2019/20	TOTAL
LOCAL	Sales Tax						
	City						
	County						
	Gas Tax		\$7,146	\$7,146	\$7,146	\$7,146	\$28,584
	Gas Tax (Subventions to Cities)		\$2,305	\$2,305	\$2,305	\$2,305	\$9,220
	Gas Tax (Subventions to Counties)		\$4,841	\$4,841	\$4,841	\$4,841	\$19,364
	Other Local Funds		\$4,097	\$4,142	\$4,199	\$4,257	\$16,685
	County General Funds						
	City General Funds						
	Street Taxes and Developer Fees		\$2,221	\$2,277	\$2,334	\$2,392	\$9,223
	RSTP Exchange funds		\$1,865	\$1,865	\$1,865	\$1,865	\$7,462
	Transit		\$888	\$914	\$942	\$971	\$3,715
	Transit Fares		\$888	\$914	\$942	\$971	\$3,715
	Other (See Appendix 1)		\$6,622	\$6,788	\$7,027	\$7,131	\$27,568
	Local Total		\$18,743	\$18,990	\$19,314	\$19,505	\$76,552
REGIONAL	Tolls						
	Bridge						
	Corridor						
	Regional Sales Tax						
	Regional Gas Tax/Measure						
	Other (See Appendix 2)						
	Regional Total						
STATE	State Highway Operation and Protection Program (SHOPP) ¹		\$7,960	\$77,894		\$31,877	\$117,731
	SHOPP		\$7,960	\$77,894		\$31,877	\$117,731
	SHOPP Prior						
	State Minor Program						
	State Transportation Improvement Program (STIP) ¹					\$12,522	\$12,522
	STIP					\$12,522	\$12,522
	STIP Prior						
	State Bond		\$199	\$867	\$100		\$1,166
	Proposition 1A (High Speed Passenger Train Bond Program)						
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)		\$199	\$867	\$100		\$1,166
	Active Transportation Program ¹		\$3,484	\$505	\$2,462		\$6,451
	Highway Maintenance (HM) Program ¹						
	Highway Bridge Program (HBP) ¹		\$1,647	\$3,683	\$5,322		\$10,652
	Traffic Congestion Relief Program (TCRP)						
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)					\$15,743	\$15,743
	Other (See Appendix 3)						
	State Total		\$13,290	\$82,949	\$7,884	\$50,142	\$164,265
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants		\$1,204	\$1,255	\$1,030	\$2,003	\$5,492
	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		\$318	\$335	\$335	\$335	\$1,323
	5311f - Intercity Bus		\$176				\$176
	5337 - State of Good Repair Grants						
	5339 - Bus and Bus Facilities Formula Grants		\$326				\$326
	FTA Transfer from Prior FTIP						
	Other (See Appendix 4)						
	Federal Transit Total		\$2,024	\$1,590	\$1,365	\$2,338	\$7,317
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program						
	Construction of Ferry Boats and Ferry Terminal Facilities						
	Coordinated Border Infrastructure						
	Corridor Infrastructure Improvement Program						
	Federal Lands Access Program						
	Federal Lands Transportation Program						
	High Priority Projects (HPP) and Demo		\$4,000				\$4,000
	Highway Safety Improvement Program (HSIP)		\$5,764	\$2,342			\$8,106
	GARVEE Bonds Debt Service Payments						
	National Highway Freight Program						
	Nationally Significant Freight and Highway Projects						
	Projects of National/Regional Significance						
	Public Lands Highway						
	Railway-Highway Crossings						
	Recreational Trails Program						
	SAFETEA-LU Safe Routes to School (SRTS)						
	Surface Transportation Block Grant Program (STBGP/RSTP)						
	Other (see Appendix 5)						
	Federal Highway Total		\$9,764	\$2,342			\$12,106
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix 6)						
	Federal Railroad Administration Total						
	Federal Total		\$11,788	\$3,932	\$1,365	\$2,338	\$19,423
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)						
	Other (See Appendix 7)						
	Innovative Financing Total						
	REVENUE TOTAL		\$43,821	\$105,871	\$28,563	\$81,985	\$260,240

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

TABLE 2: PROGRAMMED

Shasta Regional Transportation Agency
2017 Federal Transportation Improvement Program Adoption
(\$'s in 1,000)

Funding Source/Program		NOTES	4 YEAR (FTIP Cycle)				
			2016/17	2017/18	2018/19	2019/20	TOTAL
LOCAL	Local Total		\$4,583	\$4,601	\$5,127	\$5,394	\$19,705
REGIONAL	Tolls						
	Bridge						
	Corridor						
	Regional Sales Tax						
	Regional Gas Tax/Measure						
	Other (See Appendix A)						
	Regional Total						
STATE	State Highway Operation and Protection Program (SHOPP) ¹		\$7,960	\$77,894		\$31,877	\$117,731
	SHOPP		\$7,960	\$77,894		\$31,877	\$117,731
	SHOPP Prior						
	State Minor Program						
	State Transportation Improvement Program (STIP) ¹					\$12,522	\$12,522
	STIP					\$12,522	\$12,522
	STIP Prior						
	State Bond		\$199	\$867	\$100		\$1,166
	Proposition 1A (High Speed Passenger Train Bond Program)						
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)		\$199	\$867	\$100		\$1,166
	Active Transportation Program ¹		\$3,484	\$505	\$2,462		\$6,451
	Highway Maintenance (HM) Program ¹						
	Highway Bridge Program (HBP) ¹		\$1,647	\$3,683	\$5,322		\$10,652
	Traffic Congestion Relief Program (TCRP)						
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)						
	Other (See Appendix B)					\$15,743	\$15,743
	State Total		\$13,290	\$82,949	\$7,884	\$60,142	\$164,265
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants		\$1,204	\$1,255	\$1,030	\$2,003	\$5,492
	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		\$318	\$335	\$335	\$335	\$1,323
	5311f - Intercity Bus		\$176				\$176
	5337 - State of Good Repair Grants						
	5339 - Bus and Bus Facilities Formula Grants		\$326				\$326
	FTA Transfer from Prior FTIP						
	Other (See Appendix C)						
	Federal Transit Total		\$2,024	\$1,590	\$1,365	\$2,338	\$7,317
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program						
	Construction of Ferry Boats and Ferry Terminal Facilities						
	Coordinated Border Infrastructure						
	Corridor Infrastructure Improvement Program						
	Federal Lands Access Program						
	Federal Lands Transportation Program						
	High Priority Projects (HPP) and Demo		\$4,000				\$4,000
	Highway Safety Improvement Program (HSIP)		\$5,764	\$2,342			\$8,106
	GARVEE Bonds Debt Service Payments						
	National Highway Freight Program						
	Nationally Significant Freight and Highway Projects						
	Projects of National/Regional Significance						
	Public Lands Highway						
	Railway-Highway Crossings						
	Recreational Trails Program						
	SAFETEA-LU Safe Routes to School (SRTS)						
	Surface Transportation Block Grant Program (STBGP/RSTP)						
	Other (see Appendix D)						
	Federal Highway Total		\$9,764	\$2,342			\$12,106
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix E)						
	Federal Railroad Administration Total						
	Federal Total		\$11,788	\$3,932	\$1,365	\$2,338	\$19,423
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)						
	Other (See Appendix F)						
	Innovative Financing Total						
PROGRAMMED TOTAL			\$29,661	\$91,482	\$14,376	\$67,874	\$203,393

Financial Summary Notes:

¹ State Programs that include both state and federal funds.

TABLE 3: REVENUE-PROGRAMMED

Shasta Regional Transportation Agency
2017 Federal Transportation Improvement Program Adoption
(\$'s in 1,000)

Funding Source/Program		4 YEAR (FTIP Cycle)				
		2016/17	2017/18	2018/19	2019/20	TOTAL
LOCAL	Local Total	\$14,160	\$14,389	\$14,187	\$14,111	\$56,847
REGIONAL	Tolls					
	Bridge					
	Corridor					
	Regional Sales Tax					
	Regional Gas Tax/Measure					
	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 ¹					
	Highway Maintenance (HM) Program ¹					
	Highway Bridge Program (HBP) ¹					
	Traffic Congestion Relief Program (TCRP)					
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)					
	Other					
	State Total					
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants					
	5309 - Fixed Guideway Capital Investment Grants					
	5309b - New and Small Starts (Capital Investment Grants)					
	5309c - Bus and Bus Related Grants					
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities					
	5311 - Formula Grants for Rural Areas					
	5311f - Intercity Bus					
	5337 - State of Good Repair Grants					
	5339 - Bus and Bus Facilities Formula Grants					
	FTA Transfer from Prior FTIP					
	Other					
	Federal Transit Total					
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program					
	Construction of Ferry Boats and Ferry Terminal Facilities					
	Coordinated Border Infrastructure					
	Corridor Infrastructure Improvement Program					
	Federal Lands Access Program					
	Federal Lands Transportation Program					
	High Priority Projects (HPP) and Demo					
	Highway Safety Improvement Program (HSIP)					
	GARVEE Bonds Debt Service Payments					
	National Highway Freight Program					
	Nationally Significant Freight and Highway Projects					
	Projects of National/Regional Significance					
	Public Lands Highway					
	Railway-Highway Crossings					
	Recreational Trails Program					
	SAFETEA-LU Safe Routes to School (SRTS)					
	Surface Transportation Block Grant Program (STBGP/RSTP)					
	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 - PROGRAM TOTAL		\$14,160	\$14,389	\$14,187	\$14,111	\$56,847

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.

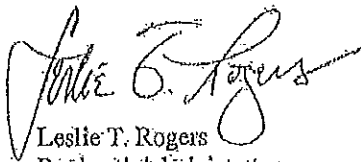
Working in coordination with Caltrans, FTA and FHWA have revised the FSTIP/FTIP Administration Modification and Amendment Procedures. The enclosed revised procedures provide much more flexibility, and in the spirit of FHWA's Every Day Counts Initiative, should shorten project delivery time by allowing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

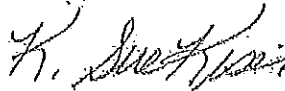


If you have any questions regarding the attached procedures, please contact Ray Sukys, FTA, at 415-744-2802 (Raymond.Sukys@dot.gov) or Sue Kiser, FHWA, at 916-498-5009 (Sue.Kiser@dot.gov).



Leslie T. Rogers
Regional Administrator
Federal Transit Administration

Sincerely,



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

Enclosure

cc: (e-mail)

Muhaned Aljabiry, 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

Aimee 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 $\leq$ or $\neq$ 40%	Total Sum Increased Is $\leq$ or $\neq$ \$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 BPSP 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 RSTIP. 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 Urlie, 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 agendize 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

2017 FTIP

Program of Projects (POP)

for Federal Transit Administration Section 5307 and 5339 Funding

(Revised August 6, 2016)

FTA 5307

Project	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total 5307	Total Project Cost
Operating Assistance	\$1,000,000	\$1,000,000	\$750,000	\$750,000	\$3,500,000	\$23,894,482
Passenger Loading Facilities	\$0	\$0	\$40,000	\$41,600	\$81,600	\$102,000
5307 Capital Grant Administration	\$20,000	\$20,000	\$20,000	\$20,000	\$80,000	\$80,000
Paratransit Vans	\$184,000 (3 Quantity)	\$189,440 (3 Qty)	\$220,000 (3 Qty)	\$262,400 (3 Qty)	\$855,840	\$1,069,800
Bus Purchase	\$0	\$0	\$0	\$820,800 (2 Qty)	\$820,800	\$1,026,000
Computer Equipment	\$0	\$25,600	\$0	\$27,200	\$52,800	\$66,000
Support Vehicles	\$0	\$0	\$0	\$60,800	\$60,800	\$76,000
Miscellaneous Capital	\$0	\$20,000	\$0	\$20,000	\$40,000	\$50,000
Total	\$1,204,000	\$1,255,040	\$1,030,000	\$2,002,800	\$5,491,840	\$26,364,282

FTA 5339

Project	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total 5339	Total Project Cost
Bus Purchase (Quantity 1)	\$326,000	\$0	\$0	\$0	\$326,000	\$407,500
Total	\$326,000	\$0	\$0	\$0	\$326,000	\$407,500

Transit vehicle specifications are delineated in the comments section of the 2017 FTIP, CTIPS
Project No. 211-0000-0059: RABA Capital Vehicles.