



LAKE COUNTY/CITY AREA PLANNING COUNCIL

Lisa Davey-Bates, Executive Director
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367 North State Street, Suite 206
Ukiah, CA 95482

December 12, 2013

Andre Boutros , Executive Director
California Transportation Commission
Mail Station 52
1120 N Street
Sacramento, CA 95814

Re: Lake County 2014 Regional Transportation Improvement Program

Dear Mr. Boutros:

Enclosed you will find the Lake County 2014 Regional Transportation Improvement Program, adopted by the Lake County/City Area Planning Council (APC) on November 13, 2013. The 2014 RTIP programs Regional Improvement Program funding identified in the 2014 STIP Fund Estimate.

In this RTIP, the APC has had the opportunity to leverage a significant amount of funding for the highest priority segment of the Lake 29 project. This priority project, Segment 2C, is being broken off from the parent project and established as a separate child project. The majority of our available RIP funding is being programmed to this child project. In addition, a portion of the RIP funds programmed on the parent project will also be transferred to the high priority Segment 2C. The details of this programming are shown in the individual Project Programming Request forms included in this submittal.

Also included in this submittal are minor changes to existing projects which are summarized on the Project Programming Request Index & Summary. This includes the conversion of funds previously identified as Transportation Enhancements to standard RIP funds. We believe that projects identified for conversion will be eligible for RIP funding, as they are all bicycle and/or pedestrian improvements adjacent to roadways.

In addition to the STIP programming, the RTIP also includes a section containing projects that will become part of the Federal State Transportation Improvement Program (FSTIP). This section includes Airport Capital Improvement Projects, Highway Bridge Program projects, and High Priority Demonstration projects, as well as projects from other Federal funding programs.

Enclosed for your review and processing is the APC's 2014 RTIP along with supporting documentation. It includes the following documents:

- Resolution Adopting the 2014 RTIP
- 2014 Lake County Regional Transportation Improvement Program
- RTIP Performance Evaluation
- Project Programming Request Index & Summary
- Individual Project Programming Request Forms

If you would like to discuss any of the details of the APC's 2014 RTIP, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, reading "Nephele Barrett", followed by a horizontal line.

Nephele Barrett
Senior Planner

cc: Rachel Falsetti, Division of Transportation Programming, Attn: Kurt Scherzinger (5 copies)
Charlie Fielder, District 1 (1 copy)
Suzanne Theiss, District 1 (electronic copy)

LAKE COUNTY/CITY AREA PLANNING COUNCIL

RESOLUTION NO. 13-14-9

RESOLUTION ADOPTING THE 2014 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM

THE AREA PLANNING COUNCIL HEREBY FINDS, DECLARES AND RESOLVES THAT:

WHEREAS,

- In October of 2013 the California Transportation Commission released a 2014 State Transportation Improvement Program Fund Estimate which provides Regional Improvement Program (RIP) funds to regional transportation planning agencies; and
- The Fund Estimate identified RIP programming capacity in the amount of \$7,673,000 available to the region, which includes Planning, Programming & Monitoring (PPM) funding for in FY 17/18 and 18/19, as well as previously identified reserves; and
- The Lake County/City Area Planning Council (APC), as the RTPA, is required by State law to prepare, adopt, and submit to Caltrans and the California Transportation Commission by December 15, 2013, a Regional Transportation Improvement Program (RTIP) which programs these funds; and
- The APC has previously identified the Lake 29 Expressway as a regional priority for funding, along with the County's South Main Street/Soda Bay Road corridor project and Clearlake's Dam Road/Phillips Avenue extension project; and
- The last RTIP identified funding reserves for individual agencies or specific projects as follows: \$1,778,000 for the Lake 29 project; \$149,000 for the City of Clearlake; \$700,000 for Lakeport's Lakeport Boulevard & South Main Street Intersection Improvements; and \$32,000 in STIP funds and \$673,000 in Transportation Enhancement (TE) funds reserved for the County's Bridge Arbor Bikeway Project; and
- The new federal transportation bill, Moving Ahead for Progress in the 21st Century (MAP-21) has eliminated the TE program, and therefore, the funding source has been eliminated from the STIP; and
- Due to the loss of this funding source, all reserves for the Bridge Arbor Bikeway project will be deleted in the RTIP, and the TE reserves will be converted to RIP funding and will add to the programming capacity available through the Fund Estimate, bringing the total programming capacity to \$8,346,000; and
- Due to accident history on the priority segment of the Lake 29 Expressway project, the State Highway Operation and Protection Program (SHOPP) has committed \$32 million in

construction funding and approximately \$10 million in support costs for improvements at the location; and

- In order to fully fund the 4 lane expressway project in that location, additional funding is needed from both the region and the Interregional Transportation Improvement Program (ITIP); and
- In order to leverage the SHOPP and ITIP funding for the project, the APC intends to utilize the majority of available programming capacity for the project, including the unprogrammed carryover which had previously been identified as reserves for other purposes; and
- The previously identified reserves, with the exception of those identified for Transportation Enhancements, will be carried over in the RTIP for funding in future STIP cycles; and
- At their meeting of October 17, 2013, the Technical Advisory Committee recommended approval of the 2014 RTIP to include the following programming:

Planning, Programming & Monitoring:

FY 17/18 Programming	\$66,000
FY 18/19 Programming	\$65,000

South Main Street & Soda Bay Road Corridor Project	\$615,000
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This programming was approved in the 1st Amendment to the 2012 RTIP but has not yet been programmed in the STIP by the CTC

Lake 29 Expressway, Priority Segment 2C	\$7,600,000
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Total New Programming for 2014 STIP	\$8,346,000
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- The following reserves will be carried over for funding in future STIP cycles:

City of Clearlake Reserve – For the Phillips Avenue/Dam Road Extension project or other projects to be determined by the City	\$149,000
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City of Lakeport - Construction Funding for Lakeport Boulevard & South Main Street Intersection Improvements	\$700,000
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Total RTIP Reserves	\$849,000
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- The APC also desires to make minor programming changes, including schedule changes, to existing STIP projects, as listed in the Project Programming Request Index and shown in individual Project Programming Request forms; and
- The APC desires to keep all other existing project programming in tact unless otherwise identified in the RTIP document; and
- The APC also desires to program Federally funded projects listed in the 2014 RTIP into the Federal State Transportation Improvement Program (FSTIP) in order to be eligible for

Federal funding, and this RTIP will serve as the formal means whereby these projects will be added to the FSTIP;

NOW, THEREFORE, BE IT RESOLVED THAT:

The APC finds that the 2014 Regional Transportation Improvement Program (RTIP) is consistent with Lake County's adopted Regional Transportation Plan; and

The APC hereby adopts the 2014 Regional Transportation Improvement Program (RTIP), and directs staff to forward this resolution and the appropriate documentation to Caltrans and the California Transportation Commission.

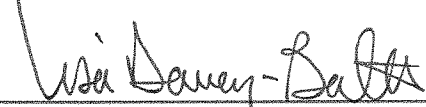
Adoption of this Resolution was moved by Director Comstock, seconded by Director Mattina, and carried on this 13th day of November, 2013, by the following roll call vote:

AYES: Directors Leonard, Fortino Dickson, Scheel, Mattina, Comstock, Smith, Jackman (PAC), Wharff

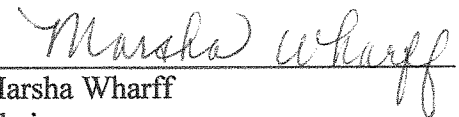
NOES: Director Luiz

ABSENT: None

WHEREUPON, THE CHAIRMAN DECLARED THE RESOLUTION ADOPTED, AND SO ORDERED.



ATTEST: Lisa Davey-Bates
Executive Director



Marsha Wharff
Chair

LAKE COUNTY/CITY AREA PLANNING COUNCIL 2014 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM NOVEMBER 2014

State Transportation Improvement Program (STIP) Programming Capacity

The 2014 Fund Estimate (FE) for the State Transportation Improvement Program identified funding for the Lake County region for the 2014 State Transportation Improvement Program (STIP). The FE identified \$7,673,000 in programming capacity for the Lake County region through FY 18/19.

Our available Regional Improvement Program (RIP) programming includes new Planning, Programming & Monitoring (PPM) funding for use in the Work Program. It also includes any previously identified unprogrammed reserves. Reserves include \$1,778,000 for the Lake 29 project, \$149,000 for the City of Clearlake, \$700,000 approved for programming for Lakeport's Lakeport Boulevard & South Main Street Intersection Improvements, and \$32,000 in STIP funds and \$673,000 in Transportation Enhancement (TE) funds reserved for the County's Bridge Arbor Bikeway Project. The Transportation Enhancement program has been eliminated in the new federal transportation bill, Moving Ahead for Progress in the 21st Century (MAP-21), and therefore, has been eliminated from the STIP. For this reason, all reserves for the Bridge Arbor Bikeway will be deleted. The funds in the TE reserve for that project will add to the funding available for programming, bringing the total to \$8,346,000.

Lake 29 Funding & Reserves

An opportunity has come up to leverage a significant amount of funding from Caltrans through the State Highway Operations and Prevention Program (SHOPP) and Interregional Transportation Improvement Program (ITIP) in order to fully fund the priority segment of the Lake 29 project. In order to leverage the funds, totaling roughly \$50 million, the Lake County/City Area Planning Council (APC) intends to program nearly all of the available programming capacity for the project, including the funds previously identified as reserves for this project and for other purposes. The only other programming proposed in the 2014 STIP is PPM funding and the \$615,000 approved for programming in the First Amendment to the 2012 RTIP for the South Main Street/Soda Bay Road Corridor project. All other previously identified reserves, except for the TE reserves, will be carried over to the next STIP period for future funding.

STIP Programming

The following is a summary of programming that will be proposed in the 2014 STIP. All existing programming for projects and PPM not identified here will remain intact, unless otherwise identified.

Planning, Programming & Monitoring

A total of \$193,000 is already programmed in the first three years of the STIP cycle. In this STIP cycle, we will only be adding PPM funding in the last two years. The following breakdown identifies programming for the new PPM funding only.

FY 17/18 Programming	\$66,000
FY 18/19 Programming	<u>\$65,000</u>
PPM Total	\$131,000

County of Lake

South Main Street & Soda Bay Road Corridor Project	\$615,000
<i>This programming was approved in the First Amendment to the 2012 RTIP</i>	

Lake 29 Expressway

Programming for Segment 2C, Priority Segment	\$7,600,000
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Total New Programming for 2014 STIP	\$8,346,000
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RTIP Funding Reserves**County of Lake**

All County reserves will now be programmed.

City of Clearlake

Unprogrammed Reserve	\$149,000
<i>For future use on the Phillips Avenue/Dam Road Extension project if needed, or for other future projects to be determined by the City.</i>	

City of Lakeport

Construction Funding for Lakeport Boulevard & South Main Street Intersection Improvements	\$700,000
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Lake 29 Expressway

All reserves for this project will now be programmed.

Total RTIP Reserves	\$849,000
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Other Programming Changes

In addition to the new programming listed above, minor programming changes are necessary for some existing STIP projects and will be included with this RTIP submittal. Specific project changes will be identified in the attached Project Programming Request forms for each individual project and summarized on the attached *Project Programming Request Index & Summary*. Included are changes to the Lake 29 project. The priority segment of the overall project will become a separate project and some of the funding from the existing Lake 29 parent project will be transferred to the child project.

FSTIP Projects

The following federally funded projects are identified here for the purpose of programming in the FSTIP. Although, not all are under the authority of the LC/CAPC, it is necessary to identify the projects within the 2014 RTIP for local agencies to receive funding.

Lake Transit Authority

	<u>Federal</u>	<u>Total</u>
5304 Rural or Small Urban Transit Planning Studies Grant	\$100,000	\$113,000
Lake Transit Energy Use Reduction Plan - FY 13/14		
5317 New Freedom Grant FY 13/14	\$27,000	\$54,000
Operating Assistance – Cycle 7		
5317 New Freedom Grant FY 13/14	\$82,000	\$82,000
Mobility Manager – Cycle 7		
5316 Jobs Access & Reverse Commute Grant FY 13/14	\$125,000	\$373,472
Operating Assistance – Cycle 7		

SAFETEA-LU Demonstration Funds

Lake 29 Expressway – Diener Drive to North Rte 175 (PPNO 0122C) (HPP#3803)	\$5,000,000
So. Main St. Rehab/Bike Lane RPSTPLE-5914(042) E&P 14/15, PS&E 14/15, ROW 14/15 Construction Funding FY 15/16	\$931,000
Soda Bay Road Rehab/Bike Lane RPSTPLE-5914(043) E&P 14/15, PS&E 14/15, ROW 14/15	\$682,000

County of Lake Highway Bridge Program Projects

	<u>Federal Funding</u>
Harbin Creek Bridge at Harbin Springs Road	\$321,000
Middle Creek Bridge at Rancheria Road	\$1,871,000
Saint Helena Creek Bridge at Wardlaw Street	\$2,971,000
Bartlett Creek Bridge at Bartlett Springs Road	\$1,251,000
Cooper Creek Bridge at Witter Springs Road	\$1,238,000
Bartlett Creek Bridge at Bartlett Springs Road	\$1,357,000
Cache Creek Bridge at Bartlett Springs Road	\$1,693,000
Big Canyon Creek Bridge at Big Canyon Road	\$250,000
Wolf Creek Bridge at Wolf Creek Road	\$3,138,000
Bridge Preventative Maintenance Plan	\$909,000
Manning Creek Bridge at Ackley Road	\$584,000
Anderson Creek Bridge at Foard Road	\$472,000
Robinson Creek Bridge at Mockingbird Lane	\$343,000
Highland Creek Bridge at Highland Springs Road	\$753,000
Manning Creek Bridge at Mathews Road	\$980,000
Clover Creek Bridge at Bridge Arbor North Road	\$1,335,000
Clayton Creek Bridge at Clayton Creek Road	\$1,282,000
Cooper Creek Bridge at Witter Springs Road	\$1,186,000
Clover Creek Bridge at First Street	\$1,547,000
Dry Creek Bridge at Dry Creek Road	\$1,320,000
North Fork Cache Creek Bridge at Chalk Mountain Road	\$3,910,000
Upper Wolf Creek Bridge on Wolf Creek Road	\$1,593,000

County of Lake Highway Safety Improvement Program ProjectsFederal Funding

Upgrade Signs & Pavement Markings on Butts Canyon Road and Soda Bay Road	\$145,000
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City of Clearlake Highway Safety Improvement Program Projects

Bikelanes Striping & Reflectors on Lakeshore Dr between Olympic Dr and Old Hwy 53, and Olympic Dr between Lakeshore Dr and Old SR 53, Various roads throughout the City of Clearlake	\$331,700
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Airport Capital Improvement ProjectsCounty of Lake – Lampson Field Improvement Projects for FSTIP ListingFederal Funding

Engineering Design – Westside Aviation Development Area Infrastructure	\$175,000
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Access Control Measures	\$75,000
Engineering Design – Westside Aviation Development Area Road, Taxiway, Apron	\$150,000

This RTIP was approved by the Lake County/City Area Planning Council on November 13, 2013, by Resolution #13-14-9, and is hereby submitted for approval as part of the State Transportation Improvement Program and Federal State Transportation Improvement Program.

12-11-13
Date

Nephew Barnett
for Lisa Davey-Bates, Executive Director
Lake County/City Area Planning Council

LAKE COUNTY/CITY AREA PLANNING COUNCIL 2014 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM EVALUATION REPORT

The State Transportation Improvement Program Guidelines, adopted by the California Transportation Commission, require that for each Regional Transportation Improvement Program submitted, a report be prepared evaluating how effectively the RTIP addresses the goals, policies, and objectives contained in each region's Regional Transportation Plan (RTP). The Lake County/City Area Planning Council (APC) has prepared the following evaluation report, which first identifies the goals, policies, and objectives which pertain to projects contained in the RTIP, then links those goals to specific projects.

Below are relevant goals, policies, and objectives excerpted from the 2010 Lake County Regional Transportation Plan, adopted by the APC in October of 2010. Following these is a table which summarizes the projects from the 2014 RTIP, some of which have been carried over from previous STIP cycles. Specific goals, objectives and Policies are then listed which support each project, followed by a description of how the projects link to the objectives and policies.

ELEMENT: OVERARCHING POLICIES

Objectives	Policies
2. Support Complete Streets planning to improve connectivity of the transportation system	2.1 - Pursue funding in partnership with federal, state and local agencies to fund projects consistent with Complete Streets
	2.2 - Encourage local agencies to adopt complete streets policies and implement complete street strategies and projects
	2.3 - Incorporate Complete Streets concepts and policies into future planning documents
	2.4 - Support and encourage transit, pedestrian and bicycle facility planning and facility improvements
	2.5 - Through the Wine Country Interregional Partnership (IRP) identify strategies to improve the jobs-housing balance
	2.6 - Support effort to reduce dependency on automobile use
	2.7 - Support the installation of electric vehicle charging stations for public use
3. Facilitate and promote transit, bicycling, walking to reduce vehicle trips in Lake County to help reduce Greenhouse Gas Emissions	3.1 - Facilitate implementation of the Countywide Safe Routes to School Plan and construction of SRTS projects to encourage students to walk and bike to school rather than traveling by car
	3.2 - Update and facilitate implementation of the Lake County Regional Bikeway Plan
	3.3 - Support increased frequency of transit service and new routes to meet transit needs
5. Increase funding for transportation planning, design and construction	5.2 - Work cooperatively and collaboratively with other agencies and organizations to secure funding for projects which further the goals, objectives, policies and projects of the Regional Transportation Plan

ELEMENT: STATE HIGHWAY SYSTEM

Goal: Provide a safe, well-maintained and efficient State highway network that addresses regional and statewide mobility needs for people, goods and services.

Objectives	Policies
1. Improve mobility on the	1.1 - Support as a high priority completion of the environmental

Objectives	Policies
state highway system throughout Lake County	document for the Lake 29 (Diener Dr. – S.R. 175) Expressway Project.
	1.2 - Support periodic update of the environmental document for the Lake 29 (Diener Dr. – S.R. 175) Expressway Project to ensure its long term viability in aiding project implementation into the future.
	1.3 - Identify for funding consideration an array of smaller mobility improvement projects on the S.R. 29 Corridor (including passing lane alternatives) that may be considered fundable within available STIP resources
	1.4 - Identify for funding consideration mobility improvement projects on S.R. 20 consistent with the Highway 20 Traffic Calming and Beautification Plan (where applicable).
	1.5 - Identify for funding consideration of projects consistent with the S.R. 53 Corridor Study.
	1.6 - Coordinate with Caltrans to seek ITIP funding for projects.
	1.7 - Implement projects and strategies to encourage trucks and inter-regional traffic to use the Principle Arterial Corridor (includes portions of S.R. 20, 29 and all of 53) for travel through Lake County.
	1.8 - Identify and consider for funding (in coordination with Napa, Sonoma and Mendocino counties) projects consistent with the Wine County Interregional Partnership (IRP)
	1.9 - Consider improvements and strategies consistent with the Lake County 2030 Regional Blueprint Plan.
2. Improve safety conditions on the State highway system serving Lake County	2.1 - Coordinate with Caltrans to identify safety issues, develop solutions and identify funding opportunities.
	2.2 - Coordinate with local and state agencies on security and emergency response planning efforts, including the identification of key evacuation and emergency access routes.
	2.3 - Implement traffic calming & safety improvements along sections of highway segments that function as “main street” in communities including Middletown, Lucerne, Nice, and Clearlake Oaks.
	2.4 - Identify for funding consideration safety projects on all State highways (S.R. 20, S.R. 29, S.R. 53, S.R.175, & S.R. 281) in Lake County.
	2.5 - Identify for funding consideration safety projects on S.R. 20 consistent with the Highway 20 Traffic Calming and Beautification Plan (where applicable).
	2.6 - Continue to facilitate implementation of the Highway 20 Traffic Calming and Beautification Plan in coordination with the County of Lake Redevelopment Agency and Caltrans.
	2.7 - Pursue grant funding for studies and projects to improve pedestrian and bicycle mobility within communities with highway segments that function as “main street.”
	2.8 - Construct grade separations (interchanges, overpasses, underpasses) as long-term solutions to safety/capacity issues at major intersections on the Principle Arterial System.
	2.9 - Coordinate with Caltrans to identify issues and provide input on the annual SHOPP Program for District 1.
	2.10 - Facilitate community and local agency input to identify and provide information to Caltrans on project needs relevant to the SHOPP Program.
3. Facilitate efficient and safe transportation of goods within and through Lake County	3.1 - Work with the California Trucking Association and other industry organizations to improve safety and address transportation issues that impact goods movement.
	3.2 - Encourage improvements to State Routes 20 (where applicable) 53 and 29 that facilitate safe and efficient truck traffic.
	3.3 - When planning and designing road projects, consider the needs of

Objectives	Policies
	vehicles used for goods movement, including STAA trucks, and vehicles transporting agricultural commodities and products.

ELEMENT: BACKBONE CIRCULATION AND LOCAL ROADS

GOAL: Provide a well maintained, safe, and efficient local circulation system that is coordinated and complementary to the State highway system, and meets interregional and local mobility needs of residents, visitors and commerce.

Objectives	Policies
1. Maintain, rehabilitate and reconstruct local streets and roads consistent with local and regional needs, city and County area plans and policies, and Complete Streets policies	1.1 - Identify for funding consideration local streets and roads reconstruction projects from funding resources available through the STIP as well as other resources.
	1.2 - Funding resources that may be available through the STIP will be concentrated on capital and safety projects and will not be available for maintenance and rehabilitation of local streets and roads.
	1.3 - Plan and design projects consistent with the Complete Streets Act of 2008.
	1.4 - Use the Pavement Management Program to identify and prioritize rehabilitation needs.
2. Develop adequate roads associated with new residential and commercial development	2.1 - Coordinate with state and local agencies, and developers, to incorporate transportation improvements into the design and construction of their projects.
	2.2 - Support efforts to establish fees to construct and maintain new roads associated with new development, including private funding approaches.
3. Improve traffic flow, capacity, safety and operations on the local transportation network	3.1 - Identify for funding consideration, local streets and roads capacity, safety, and operational projects from funding resources available through STIP and other resources.
	3.2 - Implement improvements identified in the Capital Improvement Program of the Roadway Needs Study.
	3.3 - Coordinate with local agencies on security and emergency response planning efforts, including the identification of key evacuation and emergency access routes.
	3.4 - Limit the approval of new direct access points to state highways.
	3.5 - Plan and design improvements consistent with the 53 Corridor Study.
	3.6 - Plan and design improvements consistent with the Highway 20 Traffic Calming and Beautification Plan.
4. Pursue Federal, State, local and private funding sources for transportation system maintenance, restoration, and improvement projects consistent with this plan	4.1 - Consider development and implementation of a Transportation Impact Fee Program in coordination with Caltrans, the County of Lake, the City of Lakeport and the City of Clearlake.
	4.2 - Assist local agencies in identifying and applying for transportation funding for all modes of travel.
	4.3 - Actively pursue funding sources including local, state, federal and private funding sources which may include sales tax and other fees.

ELEMENT: BICYCLE AND PEDESTRIAN

GOAL: Provide safe, adequate and connected facilities and routes for bicycle and pedestrian travel within and between the communities of Lake County.

Objectives	Policies
1. Design and rehabilitate roads to safely	1.1 - Plan and design transportation projects in accordance with the Complete Streets Act of 2008 and Caltrans Deputy Directive 64-R1

accommodate all users, including motorists, bicyclists, pedestrians, transit riders, children, older people, and disabled people. (Complete Streets Act of 2008)	1.2 - Pursue funding for bicycle and pedestrian projects in coordination with state and local agencies
	1.3 - Assist local agencies to develop and revise planning documents, zoning ordinances and policies to meet the objectives of the Complete Streets Act of 2008
2. Develop bicycle facilities in accordance with the Lake County Regional Bikeway Plan, and the Countywide Safe Routes to School Plan	2.2 - Coordinate with other community level plans, such as Redevelopment Agency plans and the Highway 20 Traffic Calming and Beautification Plan, to implement bicycle and pedestrian improvements
	2.3 - Incorporate bicycle lanes, routes, and bicycle signs and markings in coordination with road maintenance and improvement projects
	2.4 - Incorporate bicycle parking facilities into commercial, employment and recreation facilities (destinations)
	2.5 - Fill gaps in existing, planned, or proposed bicycle or pedestrian routes
3. Develop and improve access and connectivity between pedestrian, bicycle and transit facilities and employment, commercial, residential and recreational areas (destinations)	3.1 - Pursue funding to upgrade pedestrian facilities to improve pedestrian safety and encourage pedestrian travel
	3.2 - Coordinate with planning agencies, redevelopment agencies and project developers to incorporate pedestrian, bicycle and transit facilities into commercial and residential projects
	3.3 - Coordinate with other agencies and organizations to pursue funding for planning, designing and/or constructing bicycle and pedestrian improvements and facilities
4. Reduce Greenhouse emissions and Vehicle miles traveled (VMTs) through increased pedestrian and bicycle use	4.1 - Facilitate efforts to increase pedestrian and bicycle use through community outreach in coordination with local agencies, organizations and businesses

**Summary and Evaluation of Projects from the Lake County
2014 Regional Transportation Improvement Program**

Local Agency	Project	PPNO	Goals, Policies, Objectives & Performance Measures	Evaluation/Discussion
City of Lakeport	Lakeport Blvd & South Main St Intersection Improvements	3089	LR Objective 3, Policy 3.1	This project will construct a roundabout, thereby improving the flow of traffic and increasing safety through this busy intersection.
City of Clearlake	Dam Rd Extension	3088	LR Objective 3, Policies 3.1, 3.5, SH Objective 1, Policy 1.5	This project will provide a connection on the local road system that was identified in the SR 53 Corridor Study and will relieve traffic impacts on SR 53.
Lake County	Soda Bay Road Widening & Bikelanes	3033R	O Objective 2, Policy 2.4, LR Objective 1 & 3, Policies 1.1, 1.2, 1.3, 3.1, BP Objective 1 & 3, Policies 1.1, 3.3	Widen and reconstruct roadway, bike lanes to be added in conjunction with roadway widening. Bike lanes on this route identified in 2002 Lake County Regional Bikeway Plan.

Lake County	South Main St. Widening & Bikelanes	3032R	O Objective 2, Policy 2.4, LR Objective 1 & 3, Policies 1.1, 1.2, 1.3, 3.1, BP Objective 1 & 3, Policies 1.1, 3.3	Widen and reconstruct roadway, bike lanes to be added in conjunction with roadway widening. Bike lanes on this route identified in 2002 Lake County Regional Bikeway Plan.
Caltrans	Lake 29 Expressway - Diener Dr to North Rte 175 Upgrade Expressway	0122C	SH Objectives 1, 2, & 3, Policies 1.1, 1.7, 3.2	Segment of highway identified as part of the Principal Arterial Corridor in the Route 20 Corridor Study. Project will provide four lane facility, reducing congestion and delay and improve efficiency of goods movement through region. Continued RIP funding commitment in order to attract commitment of ITIP funding.
Caltrans	Segment 2C of the Lake 29 Expressway Project	3100	O Objective 5, Policy 5.2, SH Objectives 1, 2, & 3, Policies 1.1, 1.7, 3.2	Highest priority segment of the expressway project. 60% improvement to safety (current fatality rate is 6 times average). Leverages approximately \$50 mill in other funding. Provide four lane facility, reducing collisions, reducing congestion and delay and improve efficiency of goods movement .

Key: O = Overarching Policies

LR = Backbone Circulation and Local Roads

SH = State Highway System

BP = Bicycle & Pedestrian

PROJECT PROGRAMMING REQUEST INDEX & SUMMARY

PPNO	Implementing Agency	Project	Summary of Changes from Existing Programming
3100	Caltrans	Segment 2C of the Lake-29 Expressway Project	Adding new RIP funding from 2014 Fund Estimate and transferring money from parent project, PPNO 0122C. <i>Note: This PPR includes handwritten notes showing the correct amounts of RIP funding being transferred from PPNO 0122C. The PPR submitted with the ITIP showed incorrect amounts. Caltrans has acknowledged the error and it will be corrected to be consistent with the handwritten amounts shown.</i>
0122C	Caltrans	LAK-29 Expressway Project Environmental Only -- Diener Dr. to North Rte 175 Upgrade Expressway	Transferring money to child project, PPNO 3100
3033R	Lake County	Soda Bay Road Widening & Reconstruction	Delays construction programming by one year. Transfers a portion of RIP funding to PPNO 3032R. Converts TE funding to RIP funding.
3032R	Lake County	South Main Street Widening & Reconstruction	Delays construction programming by one year. Adds RIP funding from PPNO 3033R. Converts TE funding to RIP funding.
3036	LC/CAPC	TE Reserve	Delete funding
3002P	LC/CAPC	Plan, Program & Monitor	Add funding

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

General Instructions

<input checked="" type="checkbox"/> New Project					Date: 12/12/13	
District	EA	Project ID		PPNO	MPO ID	TCRP No.
01	29821			3100		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
LAK	29	28.5	31.6			
				MPO	Element	
Project Manager/Contact		Phone		E-mail Address		
Sebastian Cohen		707-441-3979		sebastian.cohen@dot.ca.gov		
Project Title						
Segment 2C of the Lake-29 Expressway Project						
Location, Project Limits, Description, Scope of Work <input type="checkbox"/> See page 2						
IN LAKE COUNTY NEAR KELSEYVILLE FROM 0.6 MILE NORTH OF THE JUNCTION OF SR 29/281 TO 0.6 MILE NORTH OF THE JUNCTION OF SR 29/175. Construct Segment 2-C, an approximately 3.1 mile portion of the 8-mile long, 4-lane Expressway Project.						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Caltrans					
PS&E	Caltrans					
Right of Way	Caltrans					
Construction	Caltrans					
Purpose and Need <input type="checkbox"/> See page 2						
ROUTE 29 is part of a system defined as the ROUTE 20/29/53 Principal Arterial Corridor ("Corridor"), which extends around the south shore of Clear Lake. The elements of the Corridor are National Highway System routes, and the Corridor is classified as a Focus Route in the Interregional Road System. Upgrading the Corridor for future capacity increases, as well as for delivery of goods and services has long been a goal for Caltrans and the RTPA. Segment 2C is 3.1 miles long, located between the communities of Lower Lake and Kelseyville. The existing facility is a 2-lane conventional highway with 0 to 4 ft wide shoulders. Over a 40 month period, there have been 4 fatalities within Segment 2C making this a high priority.						
Project Benefits <input type="checkbox"/> See page 2						
Project will meet long-standing goals set by Caltrans and the local RTPA regarding capacity, safety standards, Level of Service, and movement of goods and services.						
<input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone						Proposed
Project Study Report Approved						
Begin Environmental (PA&ED) Phase						
Circulate Draft Environmental Document					Document Type	
Draft Project Report						
End Environmental Phase (PA&ED Milestone)						03/01/15
Begin Design (PS&E) Phase						
End Design Phase (Ready to List for Advertisement Milestone)						03/01/17
Begin Right of Way Phase						
End Right of Way Phase (Right of Way Certification Milestone)						02/01/17
Begin Construction Phase (Contract Award Milestone)						
End Construction Phase (Construction Contract Acceptance Milestone)						12/01/19
Begin Closeout Phase						
End Closeout Phase (Closeout Report)						01/01/23

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

Date: 12/11/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
01	LAK	29	29821		3100	

Project Title: Segment 2C of the Lake-29 Expressway Project

IN LAKE COUNTY NEAR KELSEYVILLE FROM 0.6 MILE NORTH OF THE JUNCTION OF SR 29/281 TO 0.6 MILE NORTH OF THE JUNCTION OF SR 29/175

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)					500			500	
PS&E		1,500			2,500			4,000	
R/W SUP (CT)		300			700			1,000	
CON SUP (CT)					4,000			4,000	
R/W		2,000			3,000			5,000	
CON					56,027			56,027	
TOTAL		3,800			66,727			70,527	

Fund No. 1:	RIP -- Regional Improvement Program - National Hwy System								Program Code
	Proposed Funding (\$1,000s)								20.XX.075.600
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Lake APC
PS&E									Current Programmed Funds
R/W SUP (CT)									Remaining After PA&ED
CON SUP (CT)									Completed For Parent Project &
R/W		2,000			5,167			2,000	taking into account sunk cost for
CON					5,394			5,394	RW Hardship Acquisitions.
TOTAL		2,000			5,167			7,394	Workplan will be refined so EAC
									reflects programmed budget

Fund No. 2:	IIP -- Interregional Improvement Program - State Cash								Program Code
	Proposed Funding (\$1,000s)								20.XX.025.700
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Caltrans
PS&E									Current Programmed Funds
R/W SUP (CT)									Remaining After PA&ED
CON SUP (CT)									Completed For Parent Project &
R/W					5,460			5,460	taking into account sunk cost for
CON					5,233			5,233	RW Hardship Acquisitions.
TOTAL					5,460			10,693	Workplan will be refined so EAC
									reflects programmed budget

Fund No. 3:	RIP -- Regional Improvement Program - National Hwy System								Program Code
	Proposed Funding (\$1,000s)								20.XX.075.600
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Lake APC
PS&E		750						750	New RIP Funds For This 2014
R/W SUP (CT)		150						150	STIP cycle.
CON SUP (CT)					1,000			1,000	
R/W									
CON					5,700			5,700	
TOTAL		900			6,700			7,600	

GB - Gay Banducci 12/11/13

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

Date: 12/11/13

District	County	Route	EA	Project ID	PPNO	TCRP No.				
01	LAK	29	29821		3100					
Project Title:	Segment 2C of the Lake-29 Expressway Project									
	IN LAKE COUNTY NEAR KELSEYVILLE FROM 0.6 MILE NORTH OF THE JUNCTION OF SR 29/281 TO 0.6 MILE NORTH OF THE JUNCTION OF SR 29/175									
Fund No. 4:	IIP -- Interregional Improvement Program - State Cash								Program Code	
Proposed Funding (\$1,000s)									20.XX.025.700	
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency	
E&P (PA&ED)									Caltrans	
PS&E		750						750	New IIP Funds For This 2014 STIP cycle.	
R/W SUP (CT)		150						150		
CON SUP (CT)					1,000			1,000		
R/W										
CON					5,700			5,700		
TOTAL		900			6,700			7,600		

Fund No. 5:	SHOPP - National Hwy System								Program Code
Proposed Funding (\$1,000s)									20.XX.201.010
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)					500			500	Caltrans
PS&E					2,500			2,500	FOR INFORMATION ONLY. SHOPP Suppot & Capital Funding always shown in Delivery Fiscal Year.
R/W SUP (CT)					700			700	
CON SUP (CT)					2,000			2,000	
R/W					3,000			3,000	
CON					34,000			34,000	
TOTAL					42,700			42,700	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

General Instructions

<input checked="" type="checkbox"/> Amendment (Existing Project)					Date:	9/16/13
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
01	2981U_	0100000090	0122C			
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
LAK	29	23.9	31.6	Caltrans		
				MPO	Element	
				Non-MPO	CO	
Project Manager/Contact		Phone		E-mail Address		
SEBASTIAN COHEN		(707)441-3991				
Project Title						
LAK-29 Expressway Project Environmental Only -- Diener Dr. to North Rte 175 Upgrade Expressway						
Location, Project Limits, Description, Scope of Work						
Near Lower Lake, just north of Diener Drive to just north of Route 175 junction. Upgrade to 4 lane expressway.						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Caltrans					
PS&E	Caltrans					
Right of Way	Caltrans					
Construction	Caltrans					
Purpose and Need						
Project Need: This segment of ROUTE 29 is part of a system defined as the ROUTE 20/29/53 Principal Arterial Corridor ("Corridor"), which includes portions of ROUTE 29 and Route 53 around the south shore of Clear Lake. The elements of the Corridor are National Highway System routes, and the Corridor is a Focus Route in the Interregional Road System. This 12.6-kilometer (7.8 mile) long portion of ROUTE 29 is located between the communities of Lower Lake and Kelseyville. The existing facility is 2-lane conventional highway. Specific elements of the project need include: Safety: (See Page 2)						
Project Benefits						
<input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone					Existing	Proposed
Project Study Report Approved						
Begin Environmental (PA&ED) Phase						
Circulate Draft Environmental Document					Document Type	
Draft Project Report						
End Environmental Phase (PA&ED Milestone)						03/01/15
Begin Design (PS&E) Phase						
End Design Phase (Ready to List for Advertisement Milestone)						
Begin Right of Way Phase						
End Right of Way Phase (Right of Way Certification Milestone)						
Begin Construction Phase (Contract Award Milestone)						
End Construction Phase (Construction Contract Acceptance Milestone)						
Begin Closeout Phase						
End Closeout Phase (Closeout Report)						

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 9/16/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
01	LAK, ,	29, ,	2981U	0100000090	0122C	
Project Title: LAK-29 Expressway Project Environmental Only -- Diener Dr. to North Rte 175 Upgrade Expressway						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)	10,828							10,828	Caltrans
PS&E	4,116							4,116	Caltrans
R/W SUP (CT)		3,295						3,295	Caltrans
CON SUP (CT)					10,500			10,500	Caltrans
R/W		7,054						7,054	Caltrans
CON			1,120		151,409			152,529	Caltrans
TOTAL	14,944	10,349	1,120		161,909			188,322	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)	11,370							11,370	Program Parent as Env'al Only in this 2014 STIP Cycle. Include sunk costs for hardship acquisitions (RW Sup and Cap) . EAC for PA&ED includes \$.142 MIL showing as PS&E sunk cost. Expenditure adjustment will move sunk cost to PA&ED.
PS&E									
R/W SUP (CT)	288							288	
CON SUP (CT)									
R/W	2,128							2,128	
CON									
TOTAL	13,786							13,786	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
	Existing Funding (\$1,000s)								20.XX.075.600
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	1,796							1,796	Lake County/City Area Planning Co
PS&E	1,015							1,015	
R/W SUP (CT)		908						908	
CON SUP (CT)									
R/W		7,054						7,054	
CON									
TOTAL	2,811	7,962						10,773	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	1,190							1,190	Fund PA&ED w/ DEMO per COOP. Fund rest w/ IIP & RIP @ exist ratio (82% & 18%).
PS&E									
R/W SUP (CT)	288							288	
CON SUP (CT)									
R/W	2,128							2,128	
CON									
TOTAL	3,606							3,606	

Fund No. 2:	IIP - State Cash (ST-CASH)								Program Code
	Existing Funding (\$1,000s)								20.XX.025.700
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	8,348							8,348	Caltrans
PS&E	2,535							2,535	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	10,883							10,883	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	5,423							5,423	Fund PA&ED w/ DEMO per COOP. Fund rest w/ IIP & RIP @ exist ratio (82% & 18%).
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	5,423							5,423	

Fund No. 5:	Future Need - Future Funds (NO-FUND)								Program Code
Existing Funding (\$1,000s)									FUTURE
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)					10,500			10,500	
R/W									
CON					151,409			151,409	
TOTAL					161,909			161,909	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									This proposal DOES NOT require a Future Need
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

General Instructions

<input checked="" type="checkbox"/> Amendment (Existing Project)					Date:	12/4/13
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
01	281724	0100000055	3033R			
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
LAK				Lake County		
				MPO	Element	
				Non-MPO	LA	
Project Manager/Contact		Phone		E-mail Address		
Lars Ewing		(707) 263-2341		lars.ewing@lakecountyca.gov		
Project Title						
Soda Bay Road Widening & Reconstruction						
Location, Project Limits, Description, Scope of Work						
Near Lakeport - South Main Street from Lakeport city limits to SR 175 extension - roadway widening & reconstruction of a two-lane county road to a three lane (continuous left turn lane to be added) with eight foot paved bicycle lanes. Includes undergrounding and improvements to intersection with Hwy 175 extension.						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Lake County					
PS&E	Lake County					
Right of Way	Lake County					
Construction	Lake County					
Purpose and Need						
<ul style="list-style-type: none"> • Improve traffic flow and safety for motorists and bicyclists • Improve access to businesses along South Main Street and Soda Bay Road • Rehabilitate deficient pavement along corridor • Improve roadway surface drainage • Underground existing overhead utility poles within the Underground District Boundary 						
Project Benefits						
This corridor provides the only access into the area of South Main Street and Soda Bay Road which is a major commercial corridor for the area. It is essential to maintain safe and convenient access to this area, and the addition of a continuous two-way left turn lane will improve level of service and provide significant safety enhancements.						
<input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone					Existing	Proposed
Project Study Report Approved					02/01/02	
Begin Environmental (PA&ED) Phase						01/25/07
Circulate Draft Environmental Document					Document Type	05/11/11
Draft Project Report						08/25/11
End Environmental Phase (PA&ED Milestone)						12/19/12
Begin Design (PS&E) Phase						06/12/13
End Design Phase (Ready to List for Advertisement Milestone)						12/31/14
Begin Right of Way Phase						06/12/13
End Right of Way Phase (Right of Way Certification Milestone)						06/01/15
Begin Construction Phase (Contract Award Milestone)						08/01/15
End Construction Phase (Construction Contract Acceptance Milestone)						10/01/16
Begin Closeout Phase						11/01/16
End Closeout Phase (Closeout Report)						01/01/17

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/4/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
01	LAK, ,	, ,	281724	0100000055	3033R	
Project Title: Soda Bay Road Widening & Reconstruction						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)	1,100							1,100	Lake County
PS&E	310							310	Lake County
R/W SUP (CT)									Lake County
CON SUP (CT)									Lake County
R/W	243							243	Lake County
CON		1,981						1,981	Lake County
TOTAL	1,653	1,981						3,634	
Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)	1,100	185						1,285	
PS&E	310	340						650	
R/W SUP (CT)									
CON SUP (CT)									
R/W	243	157						400	
CON			662					662	
TOTAL	1,653	682	662					2,997	

Fund No. 1:	RIP - State Cash (ST-CASH)								Program Code
Existing Funding (\$1,000s)									20.30.600.621
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	263							263	Lake County/City Area Planning Co \$53 PAED voted 04/27/06 \$210 PAED voted 03/15/07
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	263							263	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	263							263	
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	263							263	

Fund No. 2:	RIP - STP Enhancements (STPE)								Program Code
Existing Funding (\$1,000s)									20.30.600.731
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	26							26	Lake County/City Area Planning Co \$26 PAED voted 02/01/07 \$10 RW voted 03/05/13
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W	10							10	
CON									
TOTAL	36							36	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	26							26	
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W	10							10	
CON									
TOTAL	36							36	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/4/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
01	LAK, ,	, ,	281724	0100000055	3033R	
Project Title: Soda Bay Road Widening & Reconstruction						

Fund No. 3:	RIP								Program Code
Existing Funding (\$1,000s)									20.30.600.731
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Lake County/City Area Planning Co Formerly programmed as TE funding, now to be converted to regular RIP funds
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		97						97	
TOTAL		97						97	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			97					97	
TOTAL			97					97	

Fund No. 4:	RIP - National Hwy System (NH)								Program Code
Existing Funding (\$1,000s)									20.30.600.621
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Lake County/City Area Planning Co \$310 PSE ext. to 06/30/13 \$242 RW ext. to 06/30/13 \$310 PSE voted 03/05/13 \$232 RW voted 03/05/13
PS&E	310							310	
R/W SUP (CT)									
CON SUP (CT)									
R/W	232							232	
CON		1,270						1,270	
TOTAL	542	1,270						1,812	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									\$705K transferring to PPNO 3032R
PS&E	310							310	
R/W SUP (CT)									
CON SUP (CT)									
R/W	232							232	
CON			565					565	
TOTAL	542		565					1,107	

Fund No. 5:	Demo - Demonstration-State TEA21 (DEMOS21)								Program Code
Existing Funding (\$1,000s)									20.20.400.000
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	811							811	
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		589						589	
TOTAL	811	589						1,400	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	811	185						996	\$93K from PPNO 3032R
PS&E		340						340	
R/W SUP (CT)									
CON SUP (CT)									
R/W		157						157	
CON									
TOTAL	811	682						1,493	

Fund No. 8:									Program Code
Existing Funding (\$1,000s)									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 12/4/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
01	LAK		281724	0100000055	3033R	

SECTION 1 - All Projects**Project Background**

The project was originally programmed in the 2002 STIP, the first E&P allocation was in 2006, and the first PS&E allocation was in 2013.

Programming Change Requested

- 1) Reprogram all CON funds from 14/15 to 15/16
- 2) Shift \$705K of RIP CON funds from 3033R (Soda Bay Road Rehabilitation) to 3032R (South Main Street Rehabilitation)
- 3) Redistribute federal DEMO funds between 3033R and 3032R
- 4) Shift \$25K of LTF CON funds from 3033R to 3032R

Reason for Proposed Change

After completion of the environmental document, revised cost estimates were prepared for the remaining environmental efforts, final design engineering, and right-of-way acquisitions. These estimates resulted in the need for the following:

- 1) Increase E&P by \$185K
- 2) Increase PS&E by \$340K
- 3) Increase R/W by \$157K

If proposed change will delay one or more components, clearly explain 1) reason the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded

The proposed changes do not delay any components but rather they account for previous project scope and schedule changes.

Other Significant Information**SECTION 2 - For TCRP Projects Only**

- ☐ Alternative Project Request (Please follow Instructions at <http://www.dot.ca.gov/tcrp/LETTERguidelines>)
- ☐ Letter of No Prejudice (LONP) (Please follow Guidelines at <http://www.dot.ca.gov/tcrp/docs/042706.pdf>)

SECTION 3 - All Projects**Approvals**

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.*

Name (Print or Type)	Signature	Title	Date

Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

General Instructions

<input checked="" type="checkbox"/> Amendment (Existing Project)					Date: 12/4/13	
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
01	281714	0100000054	3032R			
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
LAK				Lake County		
				MPO	Element	
				Non-MPO	LA	
Project Manager/Contact		Phone		E-mail Address		
Lars Ewing		(707) 263-2341		lars.ewing@lakecountyca.gov		
Project Title						
South Main Street Widening and Reconstruction						
Location, Project Limits, Description, Scope of Work						
Near Lakeport - South Main Street from Lakeport city limits to SR 175 extension - roadway widening & reconstruction of a two-lane county road to a three lane (continuous left turn lane to be added) with eight foot paved bicycle lanes. Includes undergrounding and improvements to intersection with Hwy 175 extension.						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Lake County					
PS&E	Lake County					
Right of Way	Lake County					
Construction	Lake County					
Purpose and Need						
<ul style="list-style-type: none"> • Improve traffic flow and safety for motorists and bicyclists • Improve access to businesses along South Main Street and Soda Bay Road • Rehabilitate deficient pavement along corridor • Improve roadway surface drainage • Underground existing overhead utility poles within the Underground District Boundary 						
Project Benefits						
This corridor provides the only access into the area of South Main Street and Soda Bay Road which is a major commercial corridor for the area. It is essential to maintain safe and convenient access to this area, and the addition of a continuous two-way left turn lane will improve level of service and provide significant safety enhancements.						
<input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone				Existing	Proposed	
Project Study Report Approved				02/01/02		
Begin Environmental (PA&ED) Phase					01/25/07	
Circulate Draft Environmental Document				Document Type ND/FONSI	05/11/11	
Draft Project Report					08/25/11	
End Environmental Phase (PA&ED Milestone)					12/19/12	
Begin Design (PS&E) Phase					06/12/13	
End Design Phase (Ready to List for Advertisement Milestone)					12/31/14	
Begin Right of Way Phase					06/12/13	
End Right of Way Phase (Right of Way Certification Milestone)					06/01/15	
Begin Construction Phase (Contract Award Milestone)					08/01/15	
End Construction Phase (Construction Contract Acceptance Milestone)					10/01/16	
Begin Closeout Phase					11/01/16	
End Closeout Phase (Closeout Report)					01/01/17	

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/4/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
01	LAK, ,	, ,	281714	0100000054	3032R	
Project Title: South Main Street Widening and Reconstruction						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)	1,000							1,000	Lake County
PS&E	590							590	Lake County
R/W SUP (CT)									Lake County
CON SUP (CT)									Lake County
R/W	364							364	Lake County
CON		4,095						4,095	Lake County
TOTAL	1,954	4,095						6,049	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)	1,000	206						1,206	
PS&E	590	60						650	
R/W SUP (CT)									
CON SUP (CT)									
R/W	364	236						600	
CON			4,845					4,845	
TOTAL	1,954	502	4,845					7,301	

Fund No. 1:	RIP - State Cash (ST-CASH)								Program Code
Existing Funding (\$1,000s)									20.30.600.621
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	285							285	Lake County/City Area Planning Co \$45 PAED voted 04/27/06 \$240 PAED voted 03/15/07
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	285							285	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	285							285	
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	285							285	

Fund No. 2:	RIP								Program Code
Existing Funding (\$1,000s)									20.30.600.731
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	29							29	Lake County/City Area Planning Co \$29 PAED voted 02/01/07 \$14 RW voted 03/05/13
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W	14							14	
CON		145						145	
TOTAL	43	145						188	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	29							29	The funds for previous components were Transportation Enhancement funds. Future components to be converted to regular RIP funding.
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W	14							14	
CON			145					145	
TOTAL	43		145					188	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/4/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
01	LAK, ,	, ,	281714	0100000054	3032R	
Project Title: South Main Street Widening and Reconstruction						

Fund No. 3: RIP - National Hwy System (NH)									Program Code
Existing Funding (\$1,000s)									20.30.600.621
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Lake County/City Area Planning Co \$500 PSE ext. to 06/30/13 \$364 RW ext. to 06/30/13 \$500 PSE voted 03/05/13 \$350 RW voted 03/05/13
PS&E	500							500	
R/W SUP (CT)									
CON SUP (CT)									
R/W	350							350	
CON		2,904						2,904	
TOTAL	850	2,904						3,754	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									\$615 new RIP + \$705 from PPNO 3033R
PS&E	500							500	
R/W SUP (CT)									
CON SUP (CT)									
R/W	350							350	
CON			4,224					4,224	
TOTAL	850		4,224					5,074	

Fund No. 4: Demo - Demonstration-State TEA21 (DEMOS21)									Program Code
Existing Funding (\$1,000s)									20.30.010.680
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)	686							686	
PS&E	90							90	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		1,024						1,024	
TOTAL	776	1,024						1,800	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	686	206						892	\$93K transferring to PPNO 3033R
PS&E	90	60						150	
R/W SUP (CT)									
CON SUP (CT)									
R/W		236						236	
CON			429					429	
TOTAL	776	502	429					1,707	

Fund No. 5: Local Funds - Local Transportation Funds (LTF)									Program Code
Existing Funding (\$1,000s)									LOCAL FUNDS
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		22						22	
TOTAL		22						22	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									\$25 from SBR
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			47					47	
TOTAL			47					47	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 12/4/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
01	LAK		281714	0100000054	3032R	

SECTION 1 - All Projects**Project Background**

The project was originally programmed in the 2002 STIP, the first E&P allocation was in 2006, and the first PS&E allocation was in 2013.

Programming Change Requested

- 1) Reprogram all CON funds from 14/15 to 15/16
- 2) Shift \$705K of RIP CON funds from 3033R (Soda Bay Road Rehabilitation) to 3032R (South Main Street Rehabilitation)
- 3) Redistribute federal DEMO funds between 3033R and 3032R
- 4) Shift \$25K of LTF CON funds from 3033R to 3032R
- 5) Program \$615K of new RIP CON funds

Reason for Proposed Change

After completion of the environmental document, revised cost estimates were prepared for the remaining environmental efforts, final design engineering, and right-of-way acquisitions. These estimates resulted in the need for the following:

- 1) Increase E&P by \$206K
- 2) Increase PS&E by \$60K
- 3) Increase R/W by \$236K

Additionally, the Lake Area Planning Council approved \$615K of RIP reserves for the corridor. This request programs that money to this project.

If proposed change will delay one or more components, clearly explain 1) reason the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded

The proposed changes do not delay any components but rather they account for previous project scope and schedule changes.

Other Significant Information**SECTION 2 - For TCRP Projects Only**

- ☐ Alternative Project Request (Please follow Instructions at <http://www.dot.ca.gov/tcrp/LETTERguidelines>)
- ☐ Letter of No Prejudice (LONP) (Please follow Guidelines at <http://www.dot.ca.gov/tcrp/docs/042706.pdf>)

SECTION 3 - All Projects**Approvals**

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.*

Name (Print or Type)	Signature	Title	Date

Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

General Instructions

<input checked="" type="checkbox"/> Amendment (Existing Project)					Date:	12/11/13
District	EA	Project ID		PPNO	MPO ID	TCRP No.
01				3036		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
LAK				Lake County/City Area Planning Council		
				MPO	Element	
				Non-MPO	LA	
Project Manager/Contact		Phone		E-mail Address		
Nephele Barrett		(707)463-1806		barrettn@dow-associates.com		
Project Title						
TE Reserve						
Location, Project Limits, Description, Scope of Work						
TE Reserve						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED						
PS&E						
Right of Way						
Construction	Lake County/City Area Planning Council					
Purpose and Need						
Project Benefits						
<input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone					Existing	Proposed
Project Study Report Approved						
Begin Environmental (PA&ED) Phase						
Circulate Draft Environmental Document				Document Type		
Draft Project Report						
End Environmental Phase (PA&ED Milestone)						
Begin Design (PS&E) Phase						
End Design Phase (Ready to List for Advertisement Milestone)						
Begin Right of Way Phase						
End Right of Way Phase (Right of Way Certification Milestone)						
Begin Construction Phase (Contract Award Milestone)						
End Construction Phase (Construction Contract Acceptance Milestone)						
Begin Closeout Phase						
End Closeout Phase (Closeout Report)						

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Fund No. 2:									Program Code
Existing Funding (\$1,000s)									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 12/11/13

District	County	Route	EA	Project ID	PPNO	TCRP No.
01	LAK				3036	

SECTION 1 - All Projects**Project Background**

TE funds reserved in the 2012 STIP.

Programming Change Requested

Delete all TE reserves.

Reason for Proposed Change

The TE program has been eliminated. Deleted funds will add to RIP funding available for programming in the 2014 STIP.

If proposed change will delay one or more components, clearly explain 1) reason the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded

Other Significant Information**SECTION 2 - For TCRP Projects Only**

- ☐ Alternative Project Request (Please follow Instructions at <http://www.dot.ca.gov/tcrp/LETTERguidelines>)
- ☐ Letter of No Prejudice (LONP) (Please follow Guidelines at <http://www.dot.ca.gov/tcrp/docs/042706.pdf>)

SECTION 3 - All Projects**Approvals**

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.*

Name (Print or Type)	Signature	Title	Date

Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

General Instructions

<input checked="" type="checkbox"/> Amendment (Existing Project)					Date:	12/4/13
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
01		0100020431	3002P			
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
LAK				Lake County/City Area Planning Council		
				MPO	Element	
				Non-MPO	LA	
Project Manager/Contact		Phone		E-mail Address		
Lisa Davey-Bates		(707)263-7799		daveybatesl@dow-associates.com		
Project Title						
Planning, Programming and Monitoring						
Location, Project Limits, Description, Scope of Work						
Planning, Programming and Monitoring						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Caltrans					
PS&E	Caltrans					
Right of Way	Caltrans					
Construction	Lake County/City Area Planning Council					
Purpose and Need						
Project Benefits						
<input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone					Existing	Proposed
Project Study Report Approved						
Begin Environmental (PA&ED) Phase						
Circulate Draft Environmental Document				Document Type		
Draft Project Report						
End Environmental Phase (PA&ED Milestone)						
Begin Design (PS&E) Phase						
End Design Phase (Ready to List for Advertisement Milestone)						
Begin Right of Way Phase						
End Right of Way Phase (Right of Way Certification Milestone)						
Begin Construction Phase (Contract Award Milestone)						
End Construction Phase (Construction Contract Acceptance Milestone)						
Begin Closeout Phase						
End Closeout Phase (Closeout Report)						

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District	County	Route	EA	Project ID	PPNO	TCRP No.
01	LAK, ,	, ,		0100020431	3002P	
Project Title:	Planning, Programming and Monitoring					

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									Caltrans
PS&E									Caltrans
R/W SUP (CT)									Caltrans
CON SUP (CT)									Lake County/City Area Planning
R/W									Caltrans
CON	1,563	64	41	88				1,756	Lake County/City Area Planning
TOTAL	1,563	64	41	88				1,756	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	1,563	64	41	68	76	75		1,887	
TOTAL	1,563	64	41	68	76	75		1,887	

Fund No. 1:	RIP - State Cash (ST-CASH)								Program Code
Existing Funding (\$1,000s)									20.30.600.670
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									Lake County/City Area Planning Co
PS&E									\$86 CON voted 07/16/98
R/W SUP (CT)									\$26 CON voted 09/10/99
CON SUP (CT)									\$81 CON voted 07/01/00
R/W									\$52 CON voted 07/03/01
CON	1,563	64	41	88				1,756	\$155 CON voted 04/03/03
TOTAL	1,563	64	41	88				1,756	\$64 CON voted 03/03/05
Proposed Funding (\$1,000s)									\$67 CON voted 06/07/07
									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	1,563	64	41	68	76	75		1,887	
TOTAL	1,563	64	41	68	76	75		1,887	

Fund No. 2:									Program Code
Existing Funding (\$1,000s)									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									