



2016 Santa Cruz County Regional Transportation Improvement Program



*Submitted to the
California Transportation Commission
(CTC) for the
2016 State Transportation
Improvement Program (STIP)
12/3/2015*

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A. OVERVIEW AND SCHEDULE

Section 1. Executive Summary

The Santa Cruz County Regional Transportation Commission (RTC), as the state-designated Regional Transportation Planning Agency (RTPA) for Santa Cruz County, is responsible for selecting projects to receive certain state and federal transportation revenues, including State Transportation Improvement Program (STIP) funds. The RTC programs funds to specific projects and monitors those projects through its *Regional Transportation Improvement Program (RTIP)*.

Due to the most recent drops in state gas tax revenues and diversion of transportation funds to repay state bond debt service, no new State Transportation Improvement Program (STIP) funding is available for programming in the 2016 RTIP and STIP. Instead the California Transportation Commission (CTC) has asked regions to delay projects to later years of the STIP. Working with project sponsors the RTC has identified several STIP projects which can be delayed. However, deferring essential maintenance of existing infrastructure, roadways becoming increasingly congested, and delays to important multimodal projects is significant as transportation agencies work to ensure safe access to jobs, schools, services, and the other places we travel.

The RTC recognizes that the drop in revenues is painful for everyone and greatly appreciates the work that the California Transportation Commission (CTC) is doing to urge the Legislature and Brown Administration to address California's transportation funding crisis; as well as work to implement long term solutions that provide an alternative to the diminishing gas tax. In Santa Cruz County, the Regional Transportation Commission (RTC) is working diligently with the community to place a local measure on the November 2016 ballot to raise funds so that we are less dependent on state gas tax revenues to address our transportation needs.

However, the State Transportation Improvement Program (STIP) is currently the most significant funding source for capital infrastructure projects in Santa Cruz County. We urge the CTC to ensure that the 2016 STIP takes into consideration county-level equity and priorities that have been established by the RTC through an extensive, open public process. Projects programmed for STIP funds in Santa Cruz County reflect the region's integrated, multimodal system that considers the wide range of access and mobility needs.

Section 2. General Information

Regional Agency: Santa Cruz County Regional Transportation Commission (SCCRTC)

Agency website links: <http://www.sccrtc.org>

RTIP document link: <http://www.sccrtc.org/rtip>

RTP link: <http://www.sccrtc.org/rtp.html>

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Section 3. Background of Regional Transportation Improvement Program (RTIP)**a. What is the Regional Transportation Improvement Program?**

The Regional Transportation Improvement Program (RTIP) is a list of highway, local road, transit and active transportation projects that a region plans to fund with State and Federal revenue programmed by the California Transportation Commission in the State Transportation Improvement Program (STIP). The RTIP is developed biennially by the regions and is due to the Commission by December 15 of every odd numbered year. The program of projects in the RTIP is a subset of projects in the Regional Transportation Plan (RTP), a state-mandated master transportation plan which guides a region's transportation investments over a 20 to 25 year period. The RTP is based on all reasonably anticipated funding, including federal, state and local sources. Updated every 4 to 5 years, the RTP is developed through an extensive public participation process in the region and reflects the unique mobility, sustainability, and air quality needs of each region.

b. RTC's Historical and Current Approach to developing the RTIP

The process for developing the RTIP and STIP typically begins in the spring of odd numbered years when the CTC determines the financial assumptions to use in developing the STIP Fund Estimate. Based on those assumptions the California Department of Transportation (Caltrans) estimates the amount of certain state and federal revenues anticipated for transportation statewide over the next five years. The CTC releases the draft STIP Fund Estimate, as well as Guidelines for the development of the STIP, during the summer of odd years for public review and comment. The final fund estimate and guidelines are adopted by the CTC in late summer/early fall.

After projected state and federal transportation funds are split amongst Caltrans maintenance, administration, and operations; the State Highway Operation and Protection Program (SHOPP); various state transit programs; and Local Assistance programs, the balance is made available for the STIP. Seventy-five percent of the STIP funds are classified

as “regional share” monies and programmed by regional agencies, such as the RTC. Caltrans identifies projects of statewide and interregional significance to receive the remaining twenty-five percent of STIP funds through the *Interregional Transportation Improvement Program (ITIP)*, which includes interregional state highway and rail projects. The RTC develops its RTIP based on the funds projected for Santa Cruz County. The RTC then develops the RTIP project list through a collaborative process with its committees, member agencies, and transportation planning partners. Any project proposed in the RTIP must be included in or be consistent with the *Regional Transportation Plan (2014 RTP adoption June 2014)*.

Santa Cruz County’s list of projects proposed for STIP funds and supporting documentation is then submitted to the CTC. After considering proposals submitted by Regional Transportation Planning Agencies (RTPA) statewide, the CTC makes the final determination on which projects are included in the STIP, in which year they are programmed, and when to release (allocate) funds to individual projects. In years when STIP funding requests exceed projected funds, the CTC may decide not to accommodate all of a region’s proposed projects and instead redirect funds to other counties.

The CTC adopts the STIP in the spring of even numbered years. If the CTC approved projects include federal funds or are for projects which could affect air quality conformity, those projects are then incorporated into the *Metropolitan Transportation Improvement Program (MTIP)*, the federally-mandated programming document prepared by the Association of Monterey Bay Area Governments (AMBAG). [Figure 1](#) is a diagram outlining the STIP adoption process.

Section 4. Completion of Prior RTIP Projects (Required per Section 68)

The following STIP- funded projects have been completed since adoption of the 2014 Regional Transportation Improvement Program (RTIP).

Project Name	Location	PPNO	Description	Summary of Improvements/ Benefits
Bus Stop Upgrades	SCMTD- Santa Cruz County	2284	Install, replace, repairs, and otherwise improve bus shelters and stops.	Enhance transit facilities, increase transit use, system preservation.
Vine Hill Elementary School Bike Lanes and Sidewalks	City of Scotts Valley: Vine Hill School Rd and Tabor Drive	2365	Add sidewalk, curb/gutter, bike lanes, 6’ pavement widening, ADA-Accessible Ramps, and retaining walls along Vine Hill Elementary School.	Improve safety for elementary school students, reduce VMT and school-based congestion.
Hwy 1 Auxiliary Lanes: Soquel Ave. to Morrissey Blvd.	Hwy 1 b/t Soquel and Morrissey (PM 14.9/15.9)	6500	Construct auxiliary lanes, northbound and southbound, between Soquel Avenue and Morrissey Boulevard Interchanges. Replace La	Reduce delay: 796 hours; Daily peak duration person-minutes saved: 53,893 min. Extend merging time/enhance safety.

			Fonda Bridge, including wider bicycle lanes and sidewalks.	B/C ratio of 2.4.
Soquel/Park Way Intersection Safety Improvements	City of Santa Cruz: Soquel Ave at Park Way	2364	Install protected left turn lanes and signal. Includes removal and replacement of 2 retaining walls, improved transit stops, bike lanes, pedestrian push buttons and access ramps.	Improve safety and traffic flow.
Nelson Rd PM 2.0 Storm Damage Repair	County of SC: Nelson Rd at PM 2.0	2367	Build permanent bypass around 350 ft. debris slide that closed road.	Roadway preservation
Redwood Lodge Rd PM 1.65 Storm Damage Repair	County of SC: Redwood Lodge Rd PM 1.65	2368	Repair 80 ft. slipout/slump to reopen roadway to traffic.	Roadway preservation
ParaCruz Van Replacement	Santa Cruz County	2553	4 replacement vehicles for ADA Complementary Paratransit Service. (2 light-duty CNG vans & 2 medium-duty gas fueled paratransit buses)	Maintain ADA service in a state of good repair.

Section 5. RTIP Outreach and Participation

a. RTIP Development and Approval Schedule

Action	Date
CTC adopts Fund Estimate and Guidelines	August 27, 2015
Caltrans identifies State Highway Needs	September 15, 2015
SCCRTC adopts 2016 RTIP	December 3, 2015
Caltrans submits draft ITIP	October 15, 2015
CTC ITIP Hearing, North	October 28, 2015
CTC ITIP Hearing, South	November 4, 2015
Regions submit RTIP to CTC	December 15, 2015
Caltrans submits ITIP to CTC	December 15, 2015
CTC STIP Hearing Date – North Hearing	January 21, 2016
CTC STIP Hearing Date – South Hearing	January 26, 2016
CTC publishes staff recommendations	February 19, 2016
CTC Adopts 2016 STIP	March 16-17, 2016

b. Public Participation/Project Selection Process

The 2016 RTIP was developed in consultation with stakeholders and partner agencies, including Caltrans, the County of Santa Cruz, the cities of Capitola, Santa Cruz, Scotts Valley and Watsonville, and the Santa Cruz Metropolitan Transit District (SCMTD). Since no new programming capacity is available for the 2016 STIP, the 2016 carries over projects from the 2014 RTIP. These projects were selected through a competitive application process. Following evaluation of project benefits, review of projects by RTC advisory

committees (Bicycle Committee, Elderly and Disabled Transportation Advisory Committee (E&D TAC), and Interagency Technical Advisory Committee (ITAC)), consideration of comment letters submitted by stakeholder groups and members of the public, as well as public hearings, the RTC selected projects, which were then incorporated into the CTC's State Transportation Improvement Program (STIP).

As set forth in the California Transportation Commission (CTC) STIP Guidelines, the RTIP is based on the Regional Transportation Plan that has been developed and updated pursuant to Government Code Section 65080, and a regionwide assessment of transportation needs and deficiencies. **The 2016 RTIP is reflective of the Santa Cruz County Regional Transportation Plan, which calls for a balanced multimodal transportation system.**

c. Consultation with Caltrans District 5

Consistent with the STIP Guidelines, Caltrans may nominate or recommend State highway improvement projects for inclusion in the RTIP. Caltrans can also identify any additional State highway improvement needs within the region that could reasonably be programmed within the three years beyond the end of the current STIP period. RTC staff met with Caltrans District 5 several times in 2015 to discuss STIP candidates. However since there is no new funding available for programming in the 2016 STIP, no new highway projects are proposed for the 2016 STIP. The 2016 RTIP carries forward \$4 million of the region's share of STIP funds for the design and right-of-way phases of the **Highway 1 41st Avenue-Soquel Avenue Auxiliary Lanes and Chanticleer Bicycle/Pedestrian Bridge project (PPNO 73A)**. **Comments on draft environmental document for this projects are due January 18, 2016.** Environmental review is part of tiered environmental document for the Highway 1 Corridor, primarily funded with Regional Surface Transportation Program (RSTP) funds. Since the region's STIP share, even with an advance of future shares to the maximum allowed by the CTC, is insufficient to fully fund the construction phase of the project this STIP cycle (\$23 million is needed), the RTC instead voted to **reserve \$2 million of the region's 2014 STIP Target for construction** of the project and intend to program the balance in future STIP cycles, the RTC is also seeking voter approval of a ballot measure in November 2016 to fund a portion of the construction phase.

The RTIP also includes STIP funds for the **Highway 1/9 Intersection** (PPNO 4658). The City of Santa Cruz is the lead agency for that project, with the City covering nearly 85% of the project cost from local funds.

While addressing highway needs is important to the Regional Transportation Commission (RTC), with over \$5.7 billion in projects identified in the long range Regional Transportation Plan (RTP) as needed to operate, maintain and improve the region's multimodal transportation system through 2035, including an existing backlog of over \$300 million in system preservation needs for the local road system, it is clear that existing state and federal funds are severely insufficient. Since it is impossible to fully fund all of the projects needed to preserve and improve the transportation system, the RTC's 2016 RTIP reflects the multimodal system needs, rather than just those of the highway system.

B. 2016 STIP Regional Funding Request

Section 6. 2016 STIP Regional Share and Request for Programming

Per the STIP Guidelines, the 2016 Fund Estimate indicates that the STIP is already fully programmed for the entire 5 years of the 2016 STIP. This is due primarily to the decrease in the price based excise tax. Project currently programmed in the STIP will need to be reprogrammed into later years. The CTC will not be providing regional shares for the 2016 STIP.

2016 Regional Fund Share Per 2016 STIP Fund Estimate

The 2016 RTIP and STIP covers the five year period from FY2016/17 to FY2020/21. Because transportation revenues have not kept pace with prior projections, no new programming capacity is available for the 2016 STIP. Looking at the 2016 STIP Fund Estimate, Santa Cruz County's formula share of STIP funds would be approximately \$14.6 million. Santa Cruz County's RTIP includes an additional \$13 million in projects carried over from prior STIP county share periods.

Summary of Requested Programming – Previously approved projects, carried over from 2014 STIP

PPNO	Project	Requested RIP Amount
4658	Route 1/9 intersection modifications	\$1,329,000
2551	Monterey Bay Sanctuary Scenic Trail Network: Segment 7 Natural Bridges Dr. to Pacific Ave.	805,000
2557	Cassery Rd Bridge Replacement	125,000
2558	Freedom Blvd. Cape Seal (Hwy 1 to Pleasant Valley Road)	800,000
413	Route 1 Harkins Slough Road Interchange (10S-041)	7,340,000
2366	Airport Blvd. to Freedom Blvd. modifications	850,000
2555	Airport Blvd. improvements (east of Westgate Drive/ Larkin Valley Road to east of Hanger Way	1,195,000
2556	Sidewalk infill Harkins Slough Road and Main Street	120,000
2552	Monterey Bay Sanctuary Scenic Trail Network: Lee Road to Slough Trail connection	1,040,000
921	Planning, programming, monitoring	524,000
923	Freeway Service Patrol	150,000
1968	Route 1 Mar Vista bike/ped overcrossing	6,564,000
73A	Route 1, 41 st Ave/Soquel Ave auxiliary lanes & bike/ped bridge, could maybe shift design	4,000,000
	Total	\$24,842,000

Section 7. Overview of other funding included with delivery of Regional Improvement Program (RIP) projects.

In addition to State Transportation Improvement Program (STIP) funds, projects approved for STIP funds include a combination of local, state and federal funds.

Proposed 2016 RTIP	Total RTIP	Other Funding					Total Cost
		Other State	Fed HPP	Local	Other	HSIP	
Route 1/9 intersection modifications	\$1,329,000			6,521,000			7,850,000
Monterey Bay Sanctuary Scenic Trail Network: Seg. 7 Natural Bridges Dr. to Pacific Ave.	805,000		3,255,000	1,240,000			5,300,000
Cassery Rd Bridge Replacement	125,000			778,000			903,000
Freedom Blvd. Cape Seal (Hwy 1 to Pleasant Valley Road)	800,000			154,000			954,000
Route 1 Harkins Slough Road Interchange (10S-041)	7,340,000			2,523,000			9,863,000
Airport Blvd. to Freedom Blvd. modifications	850,000			98,000		338,000	1,286,000
Airport Blvd. improvements (east of Westgate Drive/ Larkin Valley Rd to east of Hanger Way	1,195,000			305,000			1,500,000
Sidewalk infill Harkins Slough Rd and Main St	120,000			80,000			200,000
Monterey Bay Sanctuary Scenic Trail Network: Lee Road to Slough Trail connection	1,040,000				260,000		1,300,000
Planning, programming, monitoring	524,000						524,000
Freeway Service Patrol	150,000	200,000					350,000
Route 1 Mar Vista bike/ped overcrossing	6,564,000	967,000					7,531,000
Route 1, 41st Ave/Soquel Ave auxiliary lanes & bike/ped bridge	4,000,000						27,200,000

Section 8. Interregional Improvement Program (ITIP) Funding – N/A

The purpose of the Interregional Transportation Improvement Program (ITIP) is to improve interregional mobility for people and goods in the State of California. As an interregional program the ITIP is focused on increasing the throughput for highway and rail corridors of strategic importance outside the urbanized areas of the state. A sound transportation network between and connecting urbanized areas ports and borders is vital to the state's economic vitality. The ITIP is prepared in accordance with Government Code Section 14526, Streets and Highways Code Section 164 and the STIP Guidelines. The ITIP is a five-year program managed by Caltrans and funded with 25% of new STIP revenues in each cycle. Developed in cooperation with regional transportation planning agencies to ensure an integrated transportation program, the ITIP promotes the goal of improving interregional mobility and connectivity across California.

Currently no ITIP funding is programmed for projects in Santa Cruz County.

Section 9. Projects Planned Within the Corridor – N/A

No corridor projects a proposed for the 2016 STIP.

C. Relationship of RTIP to RTP/SCS/APS and Benefits of RTIP

Section 10. Regional Level Performance Evaluation

Performance measures are included in the 2016 RTIP as required in the 2016 STIP Guidelines. The following table reflects the regional level performance of measures included in the *2014 Regional Transportation Plan (RTP)*.

Regional Level Performance Indicators and Measures *(per Appendix B of the STIP Guidelines)*.

The following table provides the overall regional level performance for the Regional Transportation Plan (RTP), where data was available. NA reflects areas where data is unavailable.

Evaluation – Regional Level Performance Indicators and Measures			
Goal	Indicator/Measure	Current System Performance (Baseline)	Projected System Performance (indicate timeframe)
Congestion Reduction	Vehicle Miles Traveled (VMT) per capita/workday	15.29 (2005)	12.7 (2035)
	Percent of congested VMT (at or below 35 mph)	NA	NA
	Commute mode share (travel to work or school)	Drive Alone: 71% (58.6% all trips) Carpool: 10% Transit: 2.6% Walk: 4.3% Other: 5.4% Work @ home: 6.7% (2013 ACS)	Drive Alone: 52.2% (all trips)
Infrastructure Condition	Percent of distressed state highway lane-miles	See SHOPP	See SHOPP

	Pavement Condition Index (local streets and roads)	53	43
	Percent of highway bridge lane-miles in need of replacement or rehabilitation (sufficiency rating of 80 or below)	38%	TBD
	Percent of transit assets that have surpassed the FTA useful life period	74.8% Fixed Route Busses 72.2% Non-revenue Vehicles 31.0% Paratransit Vans (SCMTD 2015)	TBD
System Reliability	Highway Buffer Index (the extra time cushion that most travelers add to their average travel time when planning trips to ensure on-time arrival)	NA	NA
Safety	Fatalities per capita	0.00004909	Reduce
	Injuries per capita	0.004497785	Reduce
Economic Vitality	Percent of housing and jobs within 0.5 miles of transit stops with frequent transit service	NA	NA
	Mean commute travel time (to work or school)	25.4 minutes	NA (Will increase. Partly dependent on land use decisions)
Environmental Sustainability	Change in acres of agricultural land	N/A	N/C
	CO ₂ emissions reduction per capita – lbs/day/capita	15.0 (2005)	12.3 (2035)
Transit	Total operating cost per revenue mile	\$12.09 Bus, \$12.39 Demand Response, \$5.50 Commuter Bus, \$7.09 Demand Response - Taxi	TBD
Land Use	Land Use Efficiency (total developed land/population and rate of urbanization over time. Also, farmland conversion)	32,972 acres (51.519 sq mi developed for 262,340 population = 0.0001963 sq mi per person)	TBD

D. Performance and Effectiveness of RTIP

Section 11. Regional and Statewide Benefits of RTIP

All projects programmed in the Santa Cruz County 2016 RTIP are consistent with the goals and objectives of the Santa Cruz County Regional Transportation Plan (RTP). The table below lists the performance measures adopted by the RTC for the 2010 RTP which provide a systematic process to guide transportation investment. The RTC considered project benefits in advancing regional goals when selecting projects for the STIP. The projected impact of 2016 RTIP projects is shown below.

Section 12. Evaluation of Cost Effectiveness of RTIP (Required per Section 19)

Per the STIP Guidelines, regions shall, if appropriate and to the extent necessary data and tools are available, use the performance measures in the Table below to evaluate cost-effectiveness of projects proposed in the STIP on a regional level.

Table B2 Evaluation Cost-Effectiveness Indicators and Measures			
Goal	Indicator/Measure	Current Level of Performance (Baseline)	Projected Performance Improvement (indicate timeframe)
Congestion Reduction	Vehicle Miles Traveled (VMT) per capita/workday	15.29 (2005)	Decrease
	Reduce Percent of congested VMT (at or below 35 mph)	NA	Reduce
	Change in commute mode share (travel to work or school)	Drive Alone: 71% Carpool: 10% Transit: 2.6% Walk: 4.3% Other: 5.4% Work @ home: 6.7%	Reduce SOV through bike/ped projects
Infrastructure Condition	Reduce percent of distressed state highway lane-miles	NA	NC
	Improve Pavement Condition Index (local streets and roads)	53	Improve for several roadways
	Reduce percent of highway bridge lane-miles in need of replacement or rehabilitation (sufficiency rating of 80 or below)	NA	Reduce
	Reduce percent of transit assets that have surpassed the FTA useful life period	74.8% Fixed Route Busses 72.2% Non-revenue Vehicles 31.0% Paratransit Vans	NC (no transit projects in 2016 STIP)
System Reliability	Reduce Highway Buffer Index (the time cushion added to the average commute travel times to ensure on-time arrival).	NA	NA
Safety	Fatalities per capita	0.00004909	Reduce
	Injuries per capita	0.004497785	Reduce
Economic Vitality	Increase percent of housing and jobs within 0.5 miles of transit stops with frequent transit service	NA	NA
	Reduce mean commute travel time (to work or school)	29.3 min	Decrease
Environmental Sustainability	Change in acres of agricultural land	NA	NC
	CO ₂ emissions reduction per capita	15.0 (2005)	Reduce. Shift more trips to walk, bike, and transit. Reduce idling.)

Section 13. Project Specific Evaluation (Required per Section 19)

No project-level analysis is required for projects proposed for STIP funds this cycle. However the following provides a summary of benefits of STIP-funded projects in Santa Cruz County.

PPNO/ RTIP #	Title/Description	Summary of Benefits
73A / RTC24F	Hwy 1 41st Ave- Soquel Ave Auxiliary Lanes and Chanticleer Bike/Ped Bridge	Reduce delay and collisions. Improve pedestrian/bike access across highway. Heavily traveled - over 100,000 vehicles per day. Daily congestion results in by-pass traffic on local arterials; increased travel times and delay; auxiliary lanes from 41st Avenue to Soquel Drive, including a bike/pedestrian crossing at Chanticleer, as the most beneficial change that can be made to Hwy 1.
4658 / SC 25	State Routes 1/9 Intersection Improvements (construction)	Improve access and safety; reduce congestion and bottleneck, energy use and emissions. Heavily traveled (approx 85K/day), provides access for the UCSC, Santa Cruz west side, Harvey West Business Area and Downtown. Improve safety for bicycles and pedestrians.
413 / WAT 01	Rt 1/ Harkins Slough Rd Improvements	Improve safety and traffic flow.
921 / RTC 04	Planning, Programming & Monitoring (PPM)	Ensure that state and federal requirements are met for projects so funding is secured and not lost and delays due to funding are avoided.
923 / RTC 01	Freeway Service Patrol	Reduce non-recurrent congestion, which is estimated to cause 30-50% of congestion; reduce emissions caused by idling; improve safety by reducing likelihood of secondary collisions; reduce delay. Hwy 1 ADT over 100K/day.
2366 / WAT38	Airport Boulevard at Freedom Blvd Modifications	Reduce collisions, reduce delay, and system preservation.
2555 / WAT40	Airport Boulevard Improvements (1200 feet east of Westgate Drive/Larkin Valley Road to east of Hanger Way)	Reconstruct roadway, install new sidewalk, upgrade curb ramps and other pedestrian facilities. Major transportation corridor (ADT 18,000). Improve safety by creating a high visibility crosswalk; system preservation; fill gaps in sidewalk network; improve access for the disabled with curb ramps and increase access to bus facilities; reduce pedestrian crossing distance; add pedestrian signal heads, pedestrian-actuated traffic signals and audible countdown pedestrian signal heads.
2556 / WAT 41	Sidewalk Infill Harkins Slough Road and Main Street	Fills gap in sidewalk network; provide access to High School, transit, employment centers, commercial; safety

2557 / CO 73	Casserly Rd Bridge Replacement	Open up bridge to 2 lanes, system preservation.
2558 / CO 74	Freedom Blvd Cape Seal (Hwy 1 to Pleasant Vly Rd)	System preservation. PCI 26-46. Used by autos (ADT 15,700), buses, bikes, Aptos High. Connects communities of Aptos, Corralitos and Freedom.
1968 / RTC 30	RT 1 Mar Vista Bike/Ped Overcrossing	Improve safety for bicycles and pedestrians. Reduce VMT.
2551 / TRL07SC	MBSST- Segment 7	Improve safety for bicycles and pedestrians. Reduce VMT.
2552/ TRL18I	MBSST- Segment 18	Improve safety for bicycles and pedestrians. Reduce VMT.

E. Detailed Project Information

Section 14. Overview of projects programmed with RIP funding

Provide summary of projects programmed with RIP funding including maps in the text field below as required per Section 19 of the STIP Guidelines.

Santa Cruz County 2016 STIP Proposal

All figures in 000's (thousands)

Agency	Rte	PPNO	RTIP #	Project	TOTAL STIP	Current STIP by Fiscal Year						Totals by Component			
						15-16	16-17	17-18	18-19	19-20	20-21	R/W	Const	E&P	PS&E
Santa Cruz	SR1/9	4658	SC 25	Rt 1/9 Intersection modifications	1,329	0	1,329	0	0			0	1,329	0	0
Santa Cruz	loc	2551	TRL07SC	Monterey Bay Sanctuary Scenic Trail Network: Segment 7 Natural Bridges Dr to Pacific Ave	805	0	805	0	0			0	805	0	0
Santa Cruz Co	loc	2557	CO 73	Casserly Rd Bridge Replacement	125	0	(125)	125	0			0	125	0	0
Santa Cruz Co	loc	2558	CO 74	Freedom Blvd Cape Seal (Hwy 1 to Pleasant Vly Rd)	800	800	0	0	0			0	800	0	0
Watsonville	loc	413	WAT 01	Rt 1 Harkins Slough Rd interchange (10S-04	7,340	0	(462)	(6878)	462	6,878		462	6,878	0	0
Watsonville	loc	2366	WAT 38	Airport Blvd at Freedom Blvd modifications	850	(850)	850	0	0			0	850	0	0
Watsonville	loc	2555	WAT 40	Airport Boulevard Improvements (east of Westgate Drive/Larkin Valley Road to east of Hanger Way)	1,195	0	1,195	0	0			0	1,195	0	0
Watsonville	loc	2556	WAT 41	Sidewalk Infill Harkins Slough Rd & Main St	120	(120)	120	0	0			0	120	0	0
Watsonville	loc	2552	TRL18L	Monterey Bay Sanctuary Scenic Trail Network: Lee Rd to Slough Trail Connection	1,040	90	950	0	0			0	950	0	90
SCCRTC	loc	921	RTC 04	Planning, programming, and monitoring	524		175	175	174			0	524	0	0
SCCRTC	loc	923	RTC 01	Freeway Service Patrol	150		150	0	0			0	150	0	0
SCCRTC	loc	1968	RTC 30	Rt 1 Mar Vista bike/ped overcrossing	6,564	(500)	(1635)	1635	4,929			1,060	4,929	500	575
SCCRTC	SR1	73A	RTC 24F	Rt 1, 41st Ave/Soquel Av Aux Lns & bike/ped bridge; could maybe shift design	4,000	0	4,000	0	0		Reserve \$2M	1,430	reserve below	0	2,570
Proposed 2016 STIP					24,842	890	9,574	300	5,565	6,878	\$2.5M res				
Current 2014 STIP					24,842	2,360	10,826	11,482	174	0	0				
Change					0	-1,470	-1,252	-11,182	5,391	6,878					

Notes/Acronyms:

Components - R/W: Right-of-way; Const: Construction; E&P: Environmental and Project Report; PS&E: Plans, Specifications, and Engineering (design)

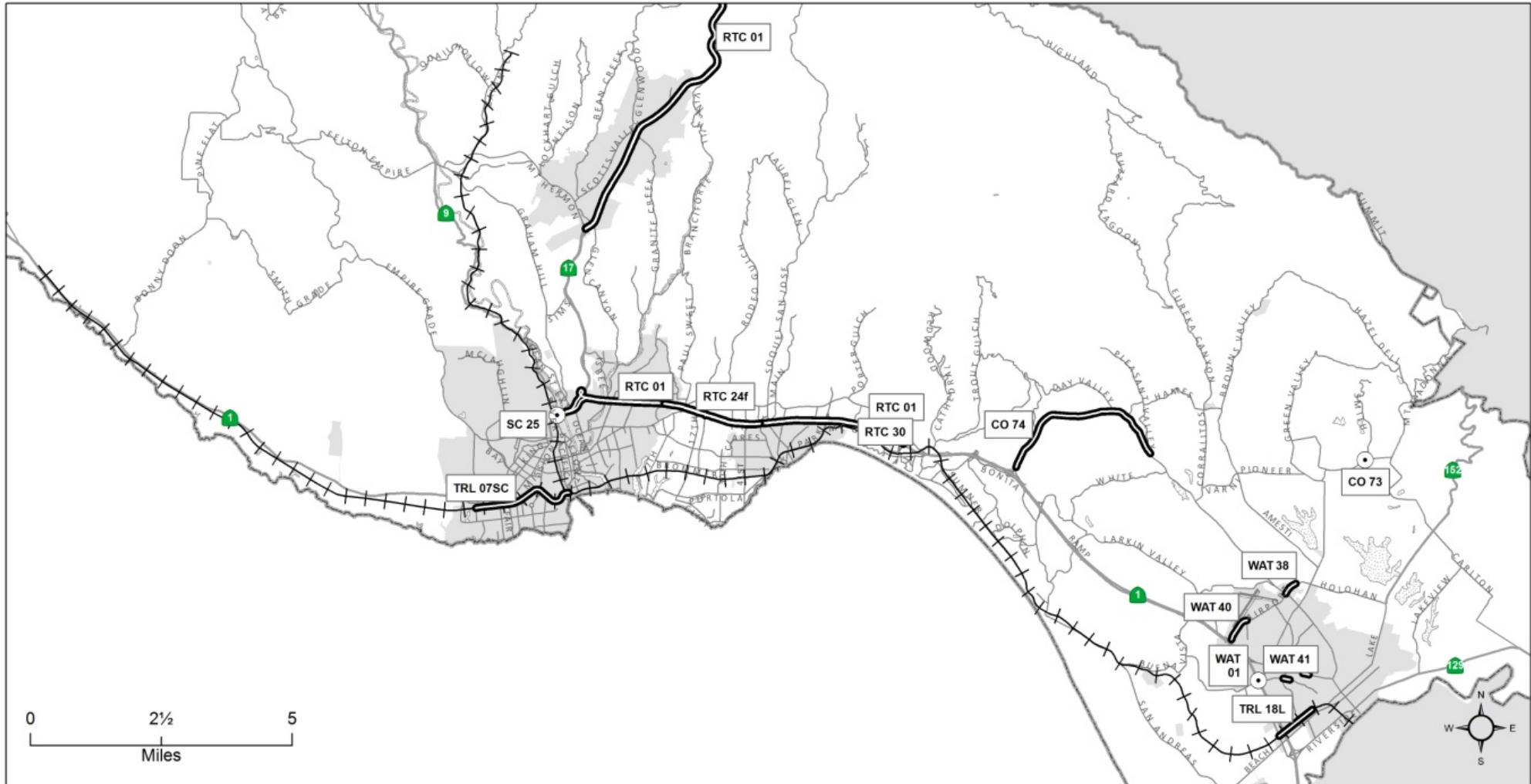
RTIP: Regional Transportation Improvement Program (RTIP)

STIP: State Transportation Improvement Program (STIP)

Bold & Underline = funds moved to later years based on current schedules

Strikethrough = where funds programmed in 2014 STIP/RTIP

Proposed 2016 STIP Projects by SCCRTC - Countywide



Date: 11/23/2015

○ STIP Project — STIP Project — State Highways — Major Roads

Note: This map was created for illustration purposes only. The mapped location and extent of individual projects are approximate. Refer to the project list or project sponsors for more detailed information about individual projects.

F. Appendices

Section 15. Projects Programming Request Forms

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

General Instructions

<input checked="" type="checkbox"/> Amendment (Existing Project)					Date:	12/15/15
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
05	0C732	0512000228	0073A	RTC24fSC		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR	1	13.6	14.9	Santa Cruz County Regional Transportation Commission		
				MPO	Element	
				AMBAG	CO	
Project Manager/Contact		Phone		E-mail Address		
Luis Duazo		(805)542-4678		luis.duazo@dot.ca.gov		
Project Title						
41st Avenue to Soquel Avenue Auxiliary Lanes						
Location, Project Limits, Description, Scope of Work						
Near the city of Santa Cruz and Capitola, from 41st Avenue to Soquel Avenue. Construct auxiliary lanes and construct bicycle/pedestrian overcrossing near Chanticleer Avenue.						
<input checked="" type="checkbox"/> Includes ADA Improvements <input checked="" type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Santa Cruz County Regional Transportation Commission					
PS&E	Santa Cruz County Regional Transportation Commission					
Right of Way	Caltrans					
Construction	TBD					
Purpose and Need						
Reduce congestion, improve safety.						
Project Benefits						
Reduce delay and collisions, improve pedestrian/bike access accross highway.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone				Existing	Proposed	
Project Study Report Approved				06/24/05		
Begin Environmental (PA&ED) Phase				/ /	08/01/11	
Circulate Draft Environmental Document		Document Type	EIR/EIS	08/15/14	11/15/15	
Draft Project Report				08/15/14	11/15/15	
End Environmental Phase (PA&ED Milestone)				09/01/15	01/01/17	
Begin Design (PS&E) Phase				01/15/16	04/01/17	
End Design Phase (Ready to List for Advertisement Milestone)				09/30/17	10/01/18	
Begin Right of Way Phase				04/15/16	02/01/17	
End Right of Way Phase (Right of Way Certification Milestone)				09/15/17	10/01/18	
Begin Construction Phase (Contract Award Milestone)				01/15/18	10/01/18	
End Construction Phase (Construction Contract Acceptance Milestone)				03/15/19	12/01/19	
Begin Closeout Phase				03/15/19	01/15/20	
End Closeout Phase (Closeout Report)				06/30/19	05/29/20	

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

Additional Information

LCO - RTC lead for environmental review. RTC Project Manager: Kim Shultz - kshultz@scrtc.org; 831-460-3200. Rachel Moriconi=programming staff. Luis Duazo is the CTs PM ((805)542-4678; luis.duazo@dot.ca.gov)

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR, ,	1, ,	0C732	0512000228	0073A	
Project Title: 41st Avenue to Soquel Avenue Auxiliary Lanes						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	
E&P (PA&ED)									Santa Cruz County Regional
PS&E		2,570						2,570	Santa Cruz County Regional
R/W SUP (CT)									Caltrans
CON SUP (CT)									TBD
R/W		1,430						1,430	Caltrans
CON					23,000			23,000	TBD
TOTAL		4,000			23,000			27,000	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)									
PS&E		2,570						2,570	
R/W SUP (CT)									
CON SUP (CT)									
R/W		1,430						1,430	
CON				23,000				23,000	
TOTAL		4,000		23,000				27,000	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
Existing Funding (\$1,000s)									20.XX.075.600
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E		2,570						2,570	
R/W SUP (CT)									
CON SUP (CT)									
R/W		1,430						1,430	
CON									
TOTAL		4,000						4,000	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E		2,570						2,570	
R/W SUP (CT)									
CON SUP (CT)									
R/W		1,430						1,430	
CON									
TOTAL		4,000						4,000	

Fund No. 2:	Future Need - Future Funds (NO-FUND)								Program Code
Existing Funding (\$1,000s)									FUTURE
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON					23,000			23,000	
TOTAL					23,000			23,000	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									RTC placing measure on Nov. 2016 ballot; includes some funding. RTC reserved \$2M STIP share for project also.
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON				23,000				23,000	
TOTAL				23,000				23,000	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR	1	0C732	0512000228	0073A	

SECTION 1 - All Projects**Project Background**

EIR/EA public comment period closes 1/18/16. Carryover from 2014 STIP

Programming Change Requested

No changes.

Reason for Proposed Change

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

Milestone info updated. RTC approved Expenditure Plan for Nov. 2016 ballot measure includes funds for construction.

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
Kim Shultz	electronic	Sr. Transportation Planner	

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:	12/15/15
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
05	44130	0500000533	0413	WAT01SC		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR	1	2.3	2.5	Watsonville, City of		
				MPO	Element	
				AMBAG	CO	
Project Manager/Contact		Phone		E-mail Address		
Luis Duazo		(805)542-4678		luis.duazo@dot.ca.gov		
Project Title						
Watsonville-Harkins Slough Rd Interchange						
Location, Project Limits, Description, Scope of Work						
In Watsonville, on Route 1 at Harkins Slough Road. Reconstruct interchange.						
<input checked="" type="checkbox"/> Includes ADA Improvements <input checked="" type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Watsonville, City of					
PS&E	Watsonville, City of					
Right of Way	Watsonville, City of					
Construction	Watsonville, City of					
Purpose and Need						
Reconstruct current half interchange to add on and off ramps to the northern side of the interchange. Widen bridge, add bike lanes and sidewalks. This will improve safety and access for bicycles, pedestrians, and vehicles.						
Project Benefits						
Congestion relief along Harkins Slough/Green Valley Corridor and improved bike/pedestrian safety over Highway 1, providing access to PVHS.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone				Existing	Proposed	
Project Study Report Approved				1998/Spring1		
Begin Environmental (PA&ED) Phase				03/30/15	07/01/16	
Circulate Draft Environmental Document				Document Type ND	06/30/15 07/01/17	
Draft Project Report				06/30/15	07/01/17	
End Environmental Phase (PA&ED Milestone)				09/01/15	07/01/18	
Begin Design (PS&E) Phase				09/01/15	07/01/18	
End Design Phase (Ready to List for Advertisement Milestone)				09/01/16	01/01/20	
Begin Right of Way Phase				09/01/16	07/01/18	
End Right of Way Phase (Right of Way Certification Milestone)				09/01/16	01/01/20	
Begin Construction Phase (Contract Award Milestone)				10/01/16	04/01/20	
End Construction Phase (Construction Contract Acceptance Milestone)				10/01/18	07/01/21	
Begin Closeout Phase				12/01/18	08/15/21	
End Closeout Phase (Closeout Report)				05/01/19	12/28/21	

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR, ,	1, ,	44130	0500000533	0413	
Project Title: Watsonville-Harkins Slough Rd Interchange						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	
E&P (PA&ED)	285							285	Watsonville, City of
PS&E	1,140							1,140	Watsonville, City of
R/W SUP (CT)									Watsonville, City of
CON SUP (CT)									Watsonville, City of
R/W		705						705	Watsonville, City of
CON			7,733					7,733	Watsonville, City of
TOTAL	1,425	705	7,733					9,863	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)		285						285	
PS&E			1,140					1,140	
R/W SUP (CT)									
CON SUP (CT)									
R/W				705				705	
CON					7,733			7,733	
TOTAL		285	1,140	705	7,733			9,863	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
	Existing Funding (\$1,000s)								20.XX.075.600
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W		462						462	
CON			6,878					6,878	
TOTAL		462	6,878					7,340	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W				462				462	
CON					6,878			6,878	
TOTAL				462	6,878			7,340	

Fund No. 2:	Local Funds - Local Transportation Funds (LTF)								Program Code
	Existing Funding (\$1,000s)								LOCAL FUNDS
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	285							285	
PS&E	1,140							1,140	
R/W SUP (CT)									
CON SUP (CT)									
R/W		243						243	
CON			855					855	
TOTAL	1,425	243	855					2,523	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)		285						285	
PS&E			1,140					1,140	
R/W SUP (CT)									
CON SUP (CT)									
R/W				243				243	
CON					855			855	
TOTAL		285	1,140	243	855			2,523	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR	1	44130	0500000533	0413	

SECTION 1 - All Projects**Project Background**

Carryover from 2014 STIP. City of Watsonville implementing project. Project stalled in prior years due to changes in traffic circulation with addition of two bridges.

Programming Change Requested

Shift all funds to later years; update milestones

Reason for Proposed Change

This project has been delayed due to additional work required to reconfirm the purpose and need of the project, including new traffic studies. Traffic studies were delayed due to changes in traffic circulation in the area with the construction of two year-round bridges which replaced seasonal roads in the vicinity. Supplemental PID being developed by City of Watsonville with Caltrans support. .

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

1. see above; 2. no cost increase anticipated/scope may be reduced; 3. if cost increases, to be funded by City of Watsonville or considered in 2018 STIP.

Other Significant Information

RTC shifting funds to create capacity for other projects in earlier years and reflect latest schedule from City of Watsonville and Caltrans. Update Caltrans PM.

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
Rachel Moriconi	electronic	Sr. Transportation Planner	12/3/2015

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:	12/15/15
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
05		0515000115	0921	RTC04SC		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				Santa Cruz County Regional Transportation Commission		
				MPO	Element	
				AMBAG	LA	
Project Manager/Contact		Phone		E-mail Address		
Rachel Moriconi		(831)460-3200		rmoriconi@sccrtc.org		
Project Title						
Planning, Programming and Monitoring						
Location, Project Limits, Description, Scope of Work						
Planning, Programming and Monitoring.						
<input checked="" type="checkbox"/> Includes ADA Improvements <input checked="" type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED						
PS&E						
Right of Way						
Construction	Santa Cruz County Regional Transportation Commission					
Purpose and Need						
Work associated with planning regional projects, programming transportation funds, and monitoring the implementation of programmed projects. Keep projects on schedule, address state and federal mandates.						
Project Benefits						
Ensure that state and federal requirements are met for projects, improve efficiencies, monitor projects.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone					Existing	Proposed
Project Study Report Approved					1998	
Begin Environmental (PA&ED) Phase						na
Circulate Draft Environmental Document					Document Type	na
Draft Project Report						na
End Environmental Phase (PA&ED Milestone)						na
Begin Design (PS&E) Phase						na
End Design Phase (Ready to List for Advertisement Milestone)						na
Begin Right of Way Phase						na
End Right of Way Phase (Right of Way Certification Milestone)						na
Begin Construction Phase (Contract Award Milestone)						ongoing
End Construction Phase (Construction Contract Acceptance Milestone)						ongoing
Begin Closeout Phase						ongoing
End Closeout Phase (Closeout Report)						ongoing

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

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Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR			0515000115	0921	

SECTION 1 - All Projects**Project Background**

Carryover from 2014 STIP

Programming Change Requested

None.

Reason for Proposed Change

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

Funds for FY19/20 and FY20/21 to be considered in future STIP cycles.

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
Rachel Moriconi	electronic	Sr. Transportation Planner	12/3/2015

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:	12/15/15
District	EA	Project ID		PPNO	MPO ID	TCRP No.
05	4A2174			0923	RTC01SC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR	1	10.5	17.6	Santa Cruz County Regional Transportation Commission		
				MPO	Element	
				AMBAG	CO	
Project Manager/Contact		Phone		E-mail Address		
Amy Naranjo		(831)460-3200		anaranjo@sccrtc.org		
Project Title						
Freeway Service Patrol						
Location, Project Limits, Description, Scope of Work						
In the cities of Santa Cruz and Aptos, on SR 1 from State Park Drive to Route 9. SR 17 from Route 9 to Santa Clara County line. Freeway Service Patrol.						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Santa Cruz County Regional Transportation Commission					
PS&E	Santa Cruz County Regional Transportation Commission					
Right of Way	Santa Cruz County Regional Transportation Commission					
Construction	Santa Cruz County Regional Transportation Commission					
Purpose and Need						
Non-recurrent congestion is responsible for 30-50% of congestion which results in delay, idling vehicles, and secondary collisions.						
Reduce non-recurrent congestion, improve safety, reduce fuel consumption/air pollution/GHG. B/C ratio, which considers delay, emissions and other factors, is 5:1.						
Project Benefits						
B/C ratio, which considers delay, emissions and other factors, is 5:1.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone					Existing	Proposed
Project Study Report Approved					10/29/13	
Begin Environmental (PA&ED) Phase						na
Circulate Draft Environmental Document				Document Type	N/A	na
Draft Project Report						na
End Environmental Phase (PA&ED Milestone)						na
Begin Design (PS&E) Phase						na
End Design Phase (Ready to List for Advertisement Milestone)						na
Begin Right of Way Phase						na
End Right of Way Phase (Right of Way Certification Milestone)						na
Begin Construction Phase (Contract Award Milestone)						ongoing
End Construction Phase (Construction Contract Acceptance Milestone)						ongoing
Begin Closeout Phase						ongoing
End Closeout Phase (Closeout Report)						ongoing

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR, ,	1, ,	4A2174		0923	
Project Title: Freeway Service Patrol						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	
E&P (PA&ED)									Santa Cruz County Regional
PS&E									Santa Cruz County Regional
R/W SUP (CT)									Santa Cruz County Regional
CON SUP (CT)									Santa Cruz County Regional
R/W									Santa Cruz County Regional
CON	969	355						1,324	Santa Cruz County Regional
TOTAL	969	355						1,324	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	969	355						1,324	
TOTAL	969	355						1,324	

Fund No. 1:	RIP - State Cash (ST-CASH)								Program Code
	Existing Funding (\$1,000s)								20.30.600.620
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E									\$70 CON voted 07/15/99
R/W SUP (CT)									\$71 CON voted 06/15/00
CON SUP (CT)									\$72 CON voted 06/06/01
R/W									\$74 CON voted 07/18/02
CON	764	150						914	\$158 CON voted 07/14/05
TOTAL	764	150						914	\$82 CON voted 07/20/06
									\$87 CON voted 09/05/07
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	764	150						914	
TOTAL	764	150						914	

Fund No. 2:	Other State - State Freeway Service Plan (STA-FSP)								Program Code
	Existing Funding (\$1,000s)								20.XX.800.200
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	205	205						410	
TOTAL	205	205						410	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	205	205						410	
TOTAL	205	205						410	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR	1	4A2174		0923	

SECTION 1 - All Projects**Project Background**

Carryover from 2014 STIP

Programming Change Requested

Update Project Title to utilize funds on both SR 1 and SR 17 beats.

Reason for Proposed Change

FSP operates on both SR 1 and SR 17. To improve efficiencies, group funds to covering billing on either route.

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

NA

Other Significant Information

Update MPO ID and Project Manager info.

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
Rachel Moriconi	electronic	Sr. Planner	12/3/2015

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:	12/15/15
District	EA	Project ID		PPNO	MPO ID	TCRP No.
05				1968	RTC30SC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR	1	10.9	10.9	Santa Cruz County Regional Transportation Commission		
				MPO	Element	
				AMBAG	CO	
Project Manager/Contact		Phone		E-mail Address		
Kim Shultz		(831)460-3200		kimshultz@sccrtc.org		
Project Title						
Mar Vista Bike/Pedestrian Overcrossing						
Location, Project Limits, Description, Scope of Work						
In Aptos, at Mar Vista Drive. Construct a new bicycle and pedestrian accessible structure over Highway 1 and McGregor Drive (frontage road).						
<input checked="" type="checkbox"/> Includes ADA Improvements <input checked="" type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Santa Cruz County Regional Transportation Commission					
PS&E	Santa Cruz County Regional Transportation Commission					
Right of Way	Santa Cruz County Regional Transportation Commission					
Construction	Santa Cruz County Regional Transportation Commission					
Purpose and Need						
Link to Mar Vista Elementary School, Cabrillo College and the residential neighborhoods. Traffic on State Park Drive and Soquel Drive would be reduced, with the vehicular trips replaced by pedestrian/ bicycle trips. Furthermore, this connection would provide access to the beach area for residents located north of Highway 1, and provide an alternative mode of travel for those residents on the south of Highway 1 accessing the retail areas on Soquel Drive north of Highway 1. Currently the same trip is 2-3 miles in distance on the arterial roads and the bicycle and pedestrian network along the current route is incomplete.						
Project Benefits						
Bike/ped access across highway, access to elementary school. Reduce vehicle trips, especially morning peak.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone					Existing	Proposed
Project Study Report Approved					2007	
Begin Environmental (PA&ED) Phase					03/01/15	03/01/16
Circulate Draft Environmental Document					03/01/16	09/01/17
Draft Project Report					03/01/16	09/01/17
End Environmental Phase (PA&ED Milestone)					05/01/17	03/01/18
Begin Design (PS&E) Phase					05/01/17	04/01/18
End Design Phase (Ready to List for Advertisement Milestone)					05/01/18	06/01/19
Begin Right of Way Phase					05/01/17	04/01/18
End Right of Way Phase (Right of Way Certification Milestone)					05/01/18	06/01/19
Begin Construction Phase (Contract Award Milestone)					06/01/18	06/01/19
End Construction Phase (Construction Contract Acceptance Milestone)					09/01/19	06/01/20
Begin Closeout Phase					10/01/19	07/01/20
End Closeout Phase (Closeout Report)					10/01/20	11/28/20

ADA Notice

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR, ,	1, ,			1968	
Project Title: Mar Vista Bike/Pedestrian Overcrossing						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	
E&P (PA&ED)	500							500	Santa Cruz County Regional
PS&E		650						650	Santa Cruz County Regional
R/W SUP (CT)									Santa Cruz County Regional
CON SUP (CT)									Santa Cruz County Regional
R/W		1,200						1,200	Santa Cruz County Regional
CON			5,181					5,181	Santa Cruz County Regional
TOTAL	500	1,850	5,181					7,531	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)	500							500	
PS&E			650					650	
R/W SUP (CT)									
CON SUP (CT)									
R/W			1,200					1,200	
CON				5,181				5,181	
TOTAL	500		1,850	5,181				7,531	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
	Existing Funding (\$1,000s)								20.30.600.620
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	500							500	Santa Cruz County Regional Trans
PS&E		575						575	
R/W SUP (CT)									
CON SUP (CT)									
R/W		1,060						1,060	
CON			4,429					4,429	
TOTAL	500	1,635	4,429					6,564	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									12/3/15 - RTC shifted \$500k E&P funds to CON and moved funds to later years.
PS&E			575					575	
R/W SUP (CT)									
CON SUP (CT)									
R/W			1,060					1,060	
CON				4,929				4,929	
TOTAL			1,635	4,929				6,564	

Fund No. 2:	RSTP - STP Local (STPL)								Program Code
	Existing Funding (\$1,000s)								20.30.010.810
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									
PS&E		75						75	
R/W SUP (CT)									
CON SUP (CT)									
R/W		140						140	
CON			752					752	
TOTAL		215	752					967	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	500							500	12/3/15 - RTC shifted \$500k from CON to E&P to backfill STIP.
PS&E			75					75	
R/W SUP (CT)									
CON SUP (CT)									
R/W			140					140	
CON				252				252	
TOTAL	500		215	252				967	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR	1			1968	

SECTION 1 - All Projects**Project Background**

Carryover from 2014 STIP. Environmental review was initially to be done as part of Hwy 1 HOV environmental review; however per FHWA direction that document now program level and project level review of Mar Vista to be started upon release of Draft Program-level Tier 1 EIR for HOV.

Programming Change Requested

Shift \$500k STIP E&P funds to CON and moved funds to later years.

Reason for Proposed Change

Release of Tier 1 document took longer than anticipated. In order to ensure environmental review begins asap, RTC will use RSTP instead of STIP in FY15/16 to prevent additional delays.

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

See above. Costs still within contingency amount.

Other Significant Information

Funds shifted to later years to make room for other RTC priority projects in earlier years of STIP.

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
Rachel Moriconi	electronic	Sr. Planner	12/3/2015

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:	12/15/15
District	EA	Project ID		PPNO	MPO ID	TCRP No.
05				2366	WAT38SC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				Watsonville, City of		
				MPO	Element	
				AMBAG	LA	
Project Manager/Contact		Phone		E-mail Address		
Nattie Diaz		831.768.3116		natalie.diaz@cityofwatsonville.org		
Project Title						
Airport Boulevard Improvements						
Location, Project Limits, Description, Scope of Work						
In Watsonville, on Airport Boulevard, from Freedom Boulevard to the city limits. Road widening to accommodate extension of bicycle lane and portion of travel lane, installation of bus pull out, new sidewalks and curb ramps, refuge island, rectangular flashing beacan, striping, and roadway rehab.						
<input checked="" type="checkbox"/> Includes ADA Improvements <input checked="" type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Watsonville, City of					
PS&E	Watsonville, City of					
Right of Way	Watsonville, City of					
Construction	Watsonville, City of					
Purpose and Need						
This is a major corridor used as an alternate route to Route 152. Fill gaps in sidewalk and bicycle network, no fully accessible sidewalk to transit stop now. Rehabilitation of deteriorated roadway.						
Project Benefits						
Fill gaps in sidewalk and bicycle network, no fully accessible sidewalk to transit stop now. Rehabilitation of deteriorated roadway. Major corridor used as an alternate route to Hwy 152.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone					Existing	Proposed
Project Study Report Approved					2011	
Begin Environmental (PA&ED) Phase					07/01/12	10/01/14
Circulate Draft Environmental Document				Document Type ND/CE	10/01/12	01/15/16
Draft Project Report					10/01/12	03/01/16
End Environmental Phase (PA&ED Milestone)					12/01/12	06/30/16
Begin Design (PS&E) Phase					07/01/12	04/01/15
End Design Phase (Ready to List for Advertisement Milestone)					03/01/13	01/18/17
Begin Right of Way Phase					10/01/12	09/01/15
End Right of Way Phase (Right of Way Certification Milestone)					03/01/13	01/18/17
Begin Construction Phase (Contract Award Milestone)					07/01/13	01/23/17
End Construction Phase (Construction Contract Acceptance Milestone)					03/01/14	11/06/17
Begin Closeout Phase					03/01/14	12/06/17
End Closeout Phase (Closeout Report)					06/01/14	05/05/18

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR, ,	, ,			2366	
Project Title: Airport Boulevard Improvements						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	
E&P (PA&ED)	10							10	Watsonville, City of
PS&E	50							50	Watsonville, City of
R/W SUP (CT)									Watsonville, City of
CON SUP (CT)									Watsonville, City of
R/W	25							25	Watsonville, City of
CON	1,415							1,415	Watsonville, City of
TOTAL	1,500							1,500	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)									
PS&E	60							60	
R/W SUP (CT)									
CON SUP (CT)									
R/W	39							39	
CON		1,201						1,201	
TOTAL	99	1,201						1,300	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
	Existing Funding (\$1,000s)								20.30.600.620
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	850							850	
TOTAL	850							850	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									Approved by RTC 12/3/15
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		850						850	
TOTAL		850						850	

Fund No. 2:	Local Funds - Local Transportation Funds (LTF)								Program Code
	Existing Funding (\$1,000s)								20.10.400.100
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	10							10	Watsonville, City of
PS&E	50							50	
R/W SUP (CT)									
CON SUP (CT)									
R/W	25							25	
CON	565							565	
TOTAL	650							650	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W	18							18	
CON		56						56	
TOTAL	18	56						74	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR				2366	

SECTION 1 - All Projects**Project Background**

See CTIPS. Carryover from 2014 STIP.

Programming Change Requested

Delay project one year. Reflect HSIP funds approved for project and updated Local info. Updated scope.

Reason for Proposed Change

Extended environmental review. November 2013 award of HSIP funds allows expanded pedestrian components of the 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

1) environmental review work, required additional work, in part because of HSIP funds also being used. 2) na; 3)na

Other Significant Information

Update Project Manager, milestones

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
Rachel Moriconi	electronic	Sr. Planner	12/3/2015

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:	12/15/15
District	EA	Project ID		PPNO	MPO ID	TCRP No.
05				2551	TRL7SCSC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				Santa Cruz County		
				MPO	Element	
				AMBAG	LA	
Project Manager/Contact		Phone		E-mail Address		
Chris Schneider		(831)420-5422		cschneider@cityofsantacruz.com		
Project Title						
Monterey Bay Sanctuary Scenic Trail Network Segment 7						
Location, Project Limits, Description, Scope of Work						
In the city of Santa Cruz, along the Santa Cruz Branch Rail Line, from Natural Bridges Drive to Pacific Avenue. Construct bicycle/pedestrian trail adjacent to the rail line.						
<input checked="" type="checkbox"/> Includes ADA Improvements <input checked="" type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Santa Cruz, City of					
PS&E	Santa Cruz, City of					
Right of Way	Santa Cruz, City of					
Construction	Santa Cruz, City of					
Purpose and Need						
Fill gaps in bike/pedestrian network. Increase accessibility, mobility, reduce VMT, improve safety for bike/pedestrians. Currently no bicycles facilities on Highway 1/Mission Street which runs parallel to rail line in this area, there has been a history of bicycle/auto injury and fatal collisions on SR1/Mission Street.						
Project Benefits						
Fill gaps in bike/pedestrian network. Increase accessibility, mobility, reduce VMT, improve safety for bike/pedestrians. High use anticiapted/dense area, directly serves employment, recreational, commercial/services, and residences; safer aternative to Mission St which does not have bicycle facilities; connects to newly revamped Mission St Extension bikeway, Wilder SP and beach area trails.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone					Existing	Proposed
Project Study Report Approved					10/29/13	
Begin Environmental (PA&ED) Phase					06/01/14	03/01/15
Circulate Draft Environmental Document				Document Type ND	12/01/14	02/01/16
Draft Project Report					/ /	na
End Environmental Phase (PA&ED Milestone)					06/01/15	05/01/16
Begin Design (PS&E) Phase					06/01/15	03/01/15
End Design Phase (Ready to List for Advertisement Milestone)					06/01/16	09/01/16
Begin Right of Way Phase					06/01/15	03/01/15
End Right of Way Phase (Right of Way Certification Milestone)					06/01/16	09/01/16
Begin Construction Phase (Contract Award Milestone)					09/01/16	10/01/16
End Construction Phase (Construction Contract Acceptance Milestone)					09/01/17	08/01/17
Begin Closeout Phase					09/01/17	08/31/17
End Closeout Phase (Closeout Report)					12/31/17	01/28/18

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR, ,	, ,			2551	
Project Title: Monterey Bay Sanctuary Scenic Trail Network Segment 7						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	
E&P (PA&ED)	240							240	Santa Cruz, City of
PS&E	400							400	Santa Cruz, City of
R/W SUP (CT)									Santa Cruz, City of
CON SUP (CT)									Santa Cruz, City of
R/W									Santa Cruz, City of
CON		3,420						3,420	Santa Cruz, City of
TOTAL	640	3,420						4,060	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)	300							300	
PS&E	500							500	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		4,500						4,500	
TOTAL	800	4,500						5,300	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
	Existing Funding (\$1,000s)								20.30.600.620
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		805						805	
TOTAL		805						805	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		805						805	
TOTAL		805						805	

Fund No. 2:	Demo - Demonstration-State TEA21 (DEMOS21)								Program Code
	Existing Funding (\$1,000s)								20.30.010.680
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	240							240	Federal Highway Administration (F
PS&E	400							400	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		2,615						2,615	
TOTAL	640	2,615						3,255	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	240							240	
PS&E	400							400	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		2,615						2,615	
TOTAL	640	2,615						3,255	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR				2551	

SECTION 1 - All Projects**Project Background**

Carryover from 2014 STIP

Programming Change Requested

None- Carryover from 2014 STIP.

Reason for Proposed Change

na

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

Update milestones and Local funds

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
Rachel Moriconi	electronic	Sr. Planner	12/3/2015

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:	12/15/15
District	EA	Project ID		PPNO	MPO ID	TCRP No.
05				2552	TRL18I_SC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				Watsonville, city of		
				MPO	Element	
				AMBAG	LA	
Project Manager/Contact		Phone		E-mail Address		
Murray Fontes		(831)768-3117		murray.fontes@cityofwatsonville.org		
Project Title						
Monterey Bay Sanctuary Scenic Trail Network Segment 18						
Location, Project Limits, Description, Scope of Work						
In Watsonville, along the Santa Cruz Branch Rail Line from Lee Road to Watsonville Slough Trail Connection. Construct bicycle/pedestrian trail adjacent to the rail line.						
<input checked="" type="checkbox"/> Includes ADA Improvements <input checked="" type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Watsonville, City of					
PS&E	Watsonville, City of					
Right of Way	Watsonville, City of					
Construction	Watsonville, City of					
Purpose and Need						
Fill gaps in bike/pedestrian network. Increase accessibility, mobility, reduce VMT by increasing biking and walking, improve safety for bike/pedestrians.						
Project Benefits						
Fill gaps in bike/pedestrian network. Increase accessibility, mobility, reduce VMT by increasing biking and walking, improve safety for bike/pedestrians.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone					Existing	Proposed
Project Study Report Approved					12/05/13	
Begin Environmental (PA&ED) Phase					01/01/14	06/29/15
Circulate Draft Environmental Document				Document Type CE/CE	04/01/14	03/01/16
Draft Project Report					/ /	
End Environmental Phase (PA&ED Milestone)					06/01/14	03/17/16
Begin Design (PS&E) Phase					07/01/14	03/17/16
End Design Phase (Ready to List for Advertisement Milestone)					12/01/14	09/15/16
Begin Right of Way Phase					01/01/15	03/17/16
End Right of Way Phase (Right of Way Certification Milestone)					03/01/15	09/15/16
Begin Construction Phase (Contract Award Milestone)					07/01/15	09/27/16
End Construction Phase (Construction Contract Acceptance Milestone)					10/30/15	07/10/17
Begin Closeout Phase					11/01/15	08/01/17
End Closeout Phase (Closeout Report)					01/31/16	12/31/17

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

Additional Information

Online at: http://scrtc.org/wp-content/uploads/2010/09/2013-11-WAT_rail-trailLEE-R.pdf

ADA Notice

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR, ,	, ,			2552	
Project Title: Monterey Bay Sanctuary Scenic Trail Network Segment 18						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	
E&P (PA&ED)	50							50	Watsonville, City of
PS&E	90							90	Watsonville, City of
R/W SUP (CT)									Watsonville, City of
CON SUP (CT)									Watsonville, City of
R/W	10							10	Watsonville, City of
CON		1,150						1,150	Watsonville, City of
TOTAL	150	1,150						1,300	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)	50							50	
PS&E	90							90	
R/W SUP (CT)									
CON SUP (CT)									
R/W	10							10	
CON		1,150						1,150	
TOTAL	150	1,150						1,300	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
Existing Funding (\$1,000s)									20.30.600.620
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans \$90 PSE ext. to 02/28/17
PS&E	90							90	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		950						950	
TOTAL	90	950						1,040	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E	90							90	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		950						950	
TOTAL	90	950						1,040	

Fund No. 2:	Local Funds - Private Funds (PVT)								Program Code
Existing Funding (\$1,000s)									20.10.400.100
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	50							50	Santa Cruz County
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W	10							10	
CON		200						200	
TOTAL	60	200						260	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	50							50	
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W	10							10	
CON		200						200	
TOTAL	60	200						260	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR				2552	

SECTION 1 - All Projects**Project Background**

Carryover from 2014 STIP

Programming Change Requested**Reason for Proposed Change**

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

Correct "Project Sponsor/Lead Agency" on PPR; update milestones

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
Murray Fontes	electronic	Principal Engineer	

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:	12/15/15
District	EA	Project ID		PPNO	MPO ID	TCRP No.
05				2555	WAT40SC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				Watsonville, City of		
				MPO	Element	
				AMBAG	LA	
Project Manager/Contact		Phone		E-mail Address		
Patrice Theriot		831-768-3113		patrice.theriot@cityofwatsonville.org		
Project Title						
Airport Boulevard Improvements (Westgate/Larkin to Hanger Way)						
Location, Project Limits, Description, Scope of Work						
In Watsonville, on Airport Boulevard from 1200 feet east of Westgate Dr/Larkin Valley Rd to east of Hangar Way. Reconstruct roadway, install new sidewalk, upgrade curb ramps and other pedestrian facilities.						
<input checked="" type="checkbox"/> Includes ADA Improvements <input checked="" type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Watsonville, City of					
PS&E	Watsonville, City of					
Right of Way	Watsonville, City of					
Construction	Watsonville, City of					
Purpose and Need						
Improve vehicle, pedestrian, bicycle and pedestrian safety where there is a history of collisions, including injury collisions. System preservation.						
Project Benefits						
Major transportation corridor (ADT 18,000). Improve safety by creating a high visibility crosswalk; system preservation; fill gaps in sidewalk network; improve access for the disabled with curb ramps and increase access to bus facilities; reduce pedestrian crossing distance; add pedestrian signal heads, pedestrian-actuated traffic signals and audible countdown pedestrian signal heads.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone					Existing	Proposed
Project Study Report Approved					10/29/13	
Begin Environmental (PA&ED) Phase					07/01/14	01/04/16
Circulate Draft Environmental Document				Document Type ND/CE	10/01/14	07/01/16
Draft Project Report					/ /	09/01/16
End Environmental Phase (PA&ED Milestone)					09/01/14	01/19/17
Begin Design (PS&E) Phase					10/01/14	01/04/16
End Design Phase (Ready to List for Advertisement Milestone)					12/01/14	08/15/16
Begin Right of Way Phase					01/01/15	01/04/16
End Right of Way Phase (Right of Way Certification Milestone)					03/01/15	08/15/16
Begin Construction Phase (Contract Award Milestone)					07/01/15	10/01/16
End Construction Phase (Construction Contract Acceptance Milestone)					10/01/15	08/21/17
Begin Closeout Phase					11/01/15	09/20/17
End Closeout Phase (Closeout Report)					01/01/16	02/17/18

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR, ,	, ,			2555	
Project Title: Airport Boulevard Improvements (Westgate/Larkin to Hanger Way)						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	
E&P (PA&ED)	5							5	Watsonville, City of
PS&E	50							50	Watsonville, City of
R/W SUP (CT)									Watsonville, City of
CON SUP (CT)									Watsonville, City of
R/W									Watsonville, City of
CON		1,445						1,445	Watsonville, City of
TOTAL	55	1,445						1,500	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)	5							5	
PS&E	50							50	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		1,445						1,445	
TOTAL	55	1,445						1,500	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
	Existing Funding (\$1,000s)								20.30.600.620
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		1,195						1,195	
TOTAL		1,195						1,195	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		1,195						1,195	
TOTAL		1,195						1,195	

Fund No. 2:	Local Funds - Local Transportation Funds (LTF)								Program Code
	Existing Funding (\$1,000s)								20.10.400.100
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	5							5	Watsonville, City of
PS&E	50							50	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		250						250	
TOTAL	55	250						305	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	5							5	
PS&E	50							50	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		250						250	
TOTAL	55	250						305	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR				2555	

SECTION 1 - All Projects**Project Background**

Carryover from 2014 STIP

Programming Change Requested

Clarification of project limits.

Reason for Proposed Change

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

Milestones and Project Manager updates.

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
Rache Moriconi	Electronic	Sr. Planner	12/3/2015

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:	12/15/15
District	EA	Project ID		PPNO	MPO ID	TCRP No.
05				2556	WAT41SC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				Watsonville, City of		
				MPO	Element	
				AMBAG	LA	
Project Manager/Contact		Phone		E-mail Address		
Murray Fontes		(831)769-3100		murray.fontes@cityofwatsonville.org		
Project Title						
Sidewalk Infill on Harkins Slough Road and Main Street						
Location, Project Limits, Description, Scope of Work						
In Watsonville, on Harkins Slough Road from Ohlone Parkway to 200 feet east of Ohlone Parkway, and on Main Street from Pennsylvania Drive to Pacifica Boulevard. Construct sidewalks.						
<input checked="" type="checkbox"/> Includes ADA Improvements <input checked="" type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Watsonville, City of					
PS&E	Watsonville, City of					
Right of Way	Watsonville, City of					
Construction	Watsonville, City of					
Purpose and Need						
Complete pedestrian facilities along two major transportation corridors.						
Project Benefits						
Fills gap in sidewalk network; provide access to High School, transit, employment centers, commercial; safety.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone					Existing	Proposed
Project Study Report Approved					10/29/13	
Begin Environmental (PA&ED) Phase					01/01/14	06/29/15
Circulate Draft Environmental Document				Document Type CE	/ /	na
Draft Project Report					/ /	na
End Environmental Phase (PA&ED Milestone)					06/01/14	03/17/16
Begin Design (PS&E) Phase					07/01/14	10/19/15
End Design Phase (Ready to List for Advertisement Milestone)					12/01/14	05/16/16
Begin Right of Way Phase					01/01/15	01/11/16
End Right of Way Phase (Right of Way Certification Milestone)					01/01/15	08/18/16
Begin Construction Phase (Contract Award Milestone)					09/01/15	09/13/16
End Construction Phase (Construction Contract Acceptance Milestone)					10/01/15	04/03/17
Begin Closeout Phase					11/01/15	05/03/17
End Closeout Phase (Closeout Report)					06/01/16	09/30/17

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR, ,	, ,			2556	
Project Title: Sidewalk Infill on Harkins Slough Road and Main Street						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	
E&P (PA&ED)	10							10	Watsonville, City of
PS&E	24							24	Watsonville, City of
R/W SUP (CT)									Watsonville, City of
CON SUP (CT)									Watsonville, City of
R/W	10							10	Watsonville, City of
CON	156							156	Watsonville, City of
TOTAL	200							200	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)	10							10	
PS&E	24							24	
R/W SUP (CT)									
CON SUP (CT)									
R/W	10							10	
CON		156						156	
TOTAL	44	156						200	

Fund No. 1:	RIP - State Cash (ST-CASH)								Program Code
Existing Funding (\$1,000s)									20.30.600.620
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	120							120	
TOTAL	120							120	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		120						120	
TOTAL		120						120	

Fund No. 2:	Local Funds - Local Transportation Funds (LTF)								Program Code
Existing Funding (\$1,000s)									20.10.400.100
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	10							10	Watsonville, City of
PS&E	24							24	
R/W SUP (CT)									
CON SUP (CT)									
R/W	10							10	
CON	36							36	
TOTAL	80							80	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	10							10	
PS&E	24							24	
R/W SUP (CT)									
CON SUP (CT)									
R/W	10							10	
CON		36						36	
TOTAL	44	36						80	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR				2556	

SECTION 1 - All Projects**Project Background**

Carryover from 2014 STIP

Programming Change Requested

Shift CON to FY16/17

Reason for Proposed Change

Right-of-Way taking longer.

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

1)Right-of-way 2)na 3)na

Other Significant Information

Milestones updated

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
Murray Fontes	Electronic	Engineer	11/9/2015

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:	12/15/15
District	EA	Project ID		PPNO	MPO ID	TCRP No.
05				2557	CO73SC	
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				Santa Cruz County		
				MPO	Element	
				AMBAG	LA	
Project Manager/Contact		Phone		E-mail Address		
Tim Bailey		(831)454-2391		dpw206@co.santa-cruz.ca.us		
Project Title						
Cassery Road Bridge Replacement						
Location, Project Limits, Description, Scope of Work						
Near Watsonville, on Cassery Road 100 feet west of Smith Road at a tributary of Green Valley Creek. Replace bridge.						
<input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Santa Cruz County					
PS&E	Santa Cruz County					
Right of Way	Santa Cruz County					
Construction	Santa Cruz County					
Purpose and Need						
System preservation, increase access, improve hydraulics through bridge. Bridge is in poor condition, and has been reduced to a single lane with stop signs at either end. Because bridge is less than 20 feet it is ineligible for federal HBP funds.						
Project Benefits						
Reopen bridge to 2 way traffic, system preservation.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone					Existing	Proposed
Project Study Report Approved					10/29/13	
Begin Environmental (PA&ED) Phase					06/01/13	06/01/13
Circulate Draft Environmental Document				Document Type ND	/ /	03/01/16
Draft Project Report					/ /	05/01/16
End Environmental Phase (PA&ED Milestone)					01/01/16	07/01/16
Begin Design (PS&E) Phase					02/01/16	09/01/14
End Design Phase (Ready to List for Advertisement Milestone)					12/01/16	03/01/17
Begin Right of Way Phase					04/01/16	07/01/16
End Right of Way Phase (Right of Way Certification Milestone)					10/01/16	12/01/16
Begin Construction Phase (Contract Award Milestone)					04/01/17	03/01/17
End Construction Phase (Construction Contract Acceptance Milestone)					10/01/17	10/01/17
Begin Closeout Phase					11/01/17	10/31/17
End Closeout Phase (Closeout Report)					12/01/17	03/30/18

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR, ,	, ,			2557	
Project Title: Casserly Road Bridge Replacement						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	
E&P (PA&ED)	50							50	Santa Cruz County
PS&E	75							75	Santa Cruz County
R/W SUP (CT)									Santa Cruz County
CON SUP (CT)									Santa Cruz County
R/W	25							25	Santa Cruz County
CON		753						753	Santa Cruz County
TOTAL	150	753						903	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)	50							50	
PS&E	75							75	
R/W SUP (CT)									
CON SUP (CT)									
R/W	25							25	
CON			753					753	
TOTAL	150		753					903	

Fund No. 1:	RIP - State Cash (ST-CASH)								Program Code
Existing Funding (\$1,000s)									20.30.600.620
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		125						125	
TOTAL		125						125	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									Amendment approved by RTC 12/3/15.
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			125					125	
TOTAL			125					125	

Fund No. 2:	Local Funds - Local Transportation Funds (LTF)								Program Code
Existing Funding (\$1,000s)									20.10.400.100
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	50							50	Santa Cruz County
PS&E	75							75	
R/W SUP (CT)									
CON SUP (CT)									
R/W	25							25	
CON		628						628	
TOTAL	150	628						778	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	50							50	
PS&E	75							75	
R/W SUP (CT)									
CON SUP (CT)									
R/W	25							25	
CON			628					628	
TOTAL	150		628					778	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR				2557	

SECTION 1 - All Projects**Project Background**

Carryover from 2014 STIP

Programming Change Requested

Shift CON to FY17/18

Reason for Proposed Change

Drop in local gas tax revenues causing delays

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

none anticipated

Other Significant Information

Milestones updated.

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
Steve Wiesner	electronic	Ast Director DPW	12/3/2015

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:	12/15/15
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
05			2558	CO74SC		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR				Santa Cruz County		
				MPO	Element	
				AMBAG	LA	
Project Manager/Contact		Phone		E-mail Address		
Joel LaCagnin		(831)454-2160		dpw17@co.santa-cruz.ca.us		
Project Title						
Freedom Boulevard Cape Seal						
Location, Project Limits, Description, Scope of Work						
Near Aptos, on Freedom Boulevard from Route 1 to Pleasant Valley Road. Asphalt digout, cape seal, and restriping.						
<input type="checkbox"/> Includes ADA Improvements <input checked="" type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Santa Cruz County					
PS&E	Santa Cruz County					
Right of Way	Santa Cruz County					
Construction	Santa Cruz County					
Purpose and Need						
System preservation, pavement PCI currently 26-46.						
Project Benefits						
System preservation, pavement PCI currently 26-46. Serves as alternative to SR 1 between Aptos and Watsonville.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone				Existing	Proposed	
Project Study Report Approved				10/30/13		
Begin Environmental (PA&ED) Phase				01/01/13	11/02/15	
Circulate Draft Environmental Document			Document Type CE	/ /	11/16/15	
Draft Project Report				/ /	11/23/15	
End Environmental Phase (PA&ED Milestone)				03/01/14	12/01/15	
Begin Design (PS&E) Phase				04/01/14	12/01/15	
End Design Phase (Ready to List for Advertisement Milestone)				07/01/14	02/12/16	
Begin Right of Way Phase				03/01/14	03/01/16	
End Right of Way Phase (Right of Way Certification Milestone)				04/01/14	03/01/16	
Begin Construction Phase (Contract Award Milestone)				07/01/14	03/15/16	
End Construction Phase (Construction Contract Acceptance Milestone)				10/01/14	07/19/16	
Begin Closeout Phase				11/01/14	08/18/16	
End Closeout Phase (Closeout Report)				11/01/15	01/15/17	

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR, ,	, ,			2558	
Project Title: Freedom Boulevard Cape Seal						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	
E&P (PA&ED)									Santa Cruz County
PS&E	208							208	Santa Cruz County
R/W SUP (CT)									Santa Cruz County
CON SUP (CT)									Santa Cruz County
R/W									Santa Cruz County
CON	1,176							1,176	Santa Cruz County
TOTAL	1,384							1,384	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)									
PS&E	208							208	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	1,176							1,176	
TOTAL	1,384							1,384	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
Existing Funding (\$1,000s)									20.30.600.620
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	800							800	
TOTAL	800							800	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									No change. Priority for 15/16 allocation.
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	800							800	
TOTAL	800							800	

Fund No. 2:	Local Funds - Local Transportation Funds (LTF)								Program Code
Existing Funding (\$1,000s)									20.10.400.100
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County
PS&E	208							208	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	376							376	
TOTAL	584							584	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E	208							208	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON	376							376	
TOTAL	584							584	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR				2558	

SECTION 1 - All Projects**Project Background**

Carryover from 2014 STIP

Programming Change Requested

No changes

Reason for Proposed Change

NA- project subject to tight construction window due to proximity to school and SR 1

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

Milestones updated.

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
Steve Wiesner	electronic	DPW Ast Director	10/22/2015

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:	12/15/15
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
05	46580	0500020105	4658	SC025SC		
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
SCR	1	17.5	17.7	Santa Cruz, City of		
SCR	9	0.0	0.2	MPO		Element
				AMBAG		CO
Project Manager/Contact		Phone		E-mail Address		
Luis Duazo		(805)542-4678		luis.duazo@dot.ca.gov		
Project Title						
Route 1/9 Intersection Improvements						
Location, Project Limits, Description, Scope of Work						
In the city of Santa Cruz, at the junction of Route 1 and Route 9. Construct turn lanes and bike lanes.						
<input checked="" type="checkbox"/> Includes ADA Improvements <input checked="" type="checkbox"/> Includes Bike/Ped Improvements						
Component	Implementing Agency					
PA&ED	Santa Cruz, City of					
PS&E	Santa Cruz, City of					
Right of Way	Santa Cruz, City of					
Construction	Santa Cruz, City of					
Purpose and Need						
Intersection is a significant bottleneck to accessing UC Santa Cruz, industrial areas, and downtown. Access currently deficient for all users and there have been several collisions - auto, bike, and pedestrian. Intersection improvements are the only financially feasible and reasonable solution available.						
Project Benefits						
Improve access and safety, reduce congestion, and bottleneck, energy use and emissions. Rear-end collisions account for over 50% of high collision rate.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions						
Project Milestone				Existing	Proposed	
Project Study Report Approved				11/15/01		
Begin Environmental (PA&ED) Phase				04/01/09	06/01/06	
Circulate Draft Environmental Document				Document Type ND	02/01/14 06/01/14	
Draft Project Report				02/01/14	06/01/14	
End Environmental Phase (PA&ED Milestone)				04/01/14	07/01/15	
Begin Design (PS&E) Phase				04/01/14	07/01/15	
End Design Phase (Ready to List for Advertisement Milestone)				10/01/14	10/15/16	
Begin Right of Way Phase				04/01/14	07/01/15	
End Right of Way Phase (Right of Way Certification Milestone)				10/01/14	10/15/16	
Begin Construction Phase (Contract Award Milestone)				01/15/15	12/01/16	
End Construction Phase (Construction Contract Acceptance Milestone)				01/15/16	06/30/18	
Begin Closeout Phase				01/15/16	09/30/18	
End Closeout Phase (Closeout Report)				04/15/16	12/31/18	

ADA Notice

For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

Additional Information

Maps and additional information online at: http://www.sccrtc.org/wp-content/uploads/2010/09/2013-11-SC_Hwy1-9_r.pdf

ADA Notice

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PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR, SCR,	1, 9,	46580	0500020105	4658	
Project Title: Route 1/9 Intersection Improvements						

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	
E&P (PA&ED)	600							600	Santa Cruz, City of
PS&E	600							600	Santa Cruz, City of
R/W SUP (CT)									Santa Cruz, City of
CON SUP (CT)									Santa Cruz, City of
R/W	700							700	Santa Cruz, City of
CON		4,779						4,779	Santa Cruz, City of
TOTAL	1,900	4,779						6,679	
Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)	600							600	
PS&E	850							850	
R/W SUP (CT)									
CON SUP (CT)									
R/W	1,900							1,900	
CON		4,500						4,500	
TOTAL	3,350	4,500						7,850	

Fund No. 1:	RIP - National Hwy System (NH)								Program Code
	Existing Funding (\$1,000s)								20.XX.075.600
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Santa Cruz County Regional Trans
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		1,329						1,329	
TOTAL		1,329						1,329	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		1,329						1,329	
TOTAL		1,329						1,329	

Fund No. 2:	Local Funds - Local Transportation Funds (LTF)								Program Code
	Existing Funding (\$1,000s)								20.10.400.100
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	600							600	Santa Cruz, City of
PS&E	600							600	
R/W SUP (CT)									
CON SUP (CT)									
R/W	700							700	
CON		3,450						3,450	
TOTAL	1,900	3,450						5,350	
Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	600							600	Local expenditures updated 11/15
PS&E	850							850	
R/W SUP (CT)									
CON SUP (CT)									
R/W	1,900							1,900	
CON		3,171						3,171	
TOTAL	3,350	3,171						6,521	

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised September 2013)

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Date: 12/15/15

District	County	Route	EA	Project ID	PPNO	TCRP No.
05	SCR SCR	1 9	46580	0500020105	4658	

SECTION 1 - All Projects**Project Background**

Carryover from 2014 STIP

Programming Change Requested

Updates to Local funds

Reason for Proposed Change

Reflect latest cost info for design, ROW, and CON

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

No delays

Other Significant Information

Updates to milestones and CT's PM.

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
Chris Schneider	Electronic	Ast Director of DPW	11/10/2015

Attachments

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

Section 16. Board Resolution of approval of 2016 RTIP

RESOLUTION NO. 08-16

Adopted by the Santa Cruz County Regional Transportation Commission
on the date of December 3, 2015
on the motion of Commissioner Norton
duly seconded by Commissioner Lane

A RESOLUTION TO ADOPT THE 2016 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM AND AMEND PROJECT LISTINGS FOR PREVIOUSLY PROGRAMMED PROJECTS

WHEREAS, the Santa Cruz County Regional Transportation Commission (RTC) is responsible for programming and monitoring the use of various state and federal transportation funding sources and is responsible for preparing and adopting the *Regional Transportation Improvement Program* (RTIP) to reflect approved projects, consistent with the *Santa Cruz County Regional Transportation Plan* (RTP), state law (including SB 45) and the California Transportation Commission's (CTC) State Transportation Improvement Program (STIP) Guidelines, and in consultation and cooperation with local project sponsors and Caltrans District 5;

WHEREAS, no new State Transportation Improvement Program (STIP) funding is available for programming through Fiscal Year 2020/2021 in the 2016 State Transportation Improvement Program (STIP) due to diminishing gas tax revenues and due to state debt being repaid from funds that would otherwise be available for STIP projects; and

WHEREAS, the Santa Cruz County Regional Transportation Commission is the agency responsible for ensuring that the regional shares of STIP and Regional Surface Transportation Program (RSTP) funds are programmed and expended according to CTC and Caltrans guidelines and programming actions, RTC policy requires local project sponsors to obtain RTC concurrence for changes to RTC-funded projects, as well as for State Transportation Improvement Program (STIP) fund allocation, extension, amendment or other requests prior to submittal of such requests to the California Transportation Commission;

THEREFORE, BE IT RESOLVED BY THE SANTA CRUZ COUNTY REGIONAL TRANSPORTATION COMMISSION:

1. The *2016 Regional Transportation Improvement Program for Santa Cruz County* is hereby adopted to reflect updated project scope, schedule and cost information for previously programmed projects carried over from the 2014 RTIP and 2014 STIP, as summarized in Exhibits A and B. Due to state funding shortfalls, the 2016 RTIP includes no new projects.

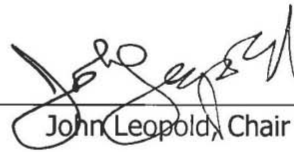
2. The California Transportation Commission (CTC) is hereby requested to reflect updated information on STIP-funded projects in the *2016 State Transportation Improvement Program (STIP)* and the Association of Monterey Bay Area Governments is hereby requested to incorporate these actions into the Metropolitan Transportation Improvement Program (MTIP), as appropriate

AYES: COMMISSIONERS Leopold, Lane, Friend, Coonerty, Dutra,
Johnson, Norton, Bottorff, Cervantez,
V. Johnson, Gregorio

NOES: COMMISSIONERS

ABSTAIN: COMMISSIONERS

ABSENT: COMMISSIONERS



John Leopold, Chair

ATTEST:



George Dondero, Secretary

Exhibit A: Santa Cruz County 2016 STIP Proposal

Exhibit B: Proposed Amendments to Previously Approved Projects

Distribution: RTIP files

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