

DRAFT - 2010 Regional Transportation Improvement Program

Caltrans

Proj No: CT 03B

Hwy 1/17 Merge Lanes - Landscaping

Location

Const Sched: Spring 2010

PPNO: 0542H

Landscaping as part of Hwy 1/17 project.

PM 15.8/17.6

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
STIP	1,500	1,500				1,500				1,500							
STIP (GF)	277			78					199	78	199						
Totals	1,777	1,500		78		1,500			199	78	1,699						

Comments 9/29/05 - landscaping separated from main Hwy 1/17 project (CT03) by CTC/CT. 4/07 construction & const support shifted from FY07/08 to FY08/09, approved in 2008 STIP. STIP for construction allocated by CTC 10/09 - delayed from early 2009 due to state funding shortfalls.

City of Capitola

Proj No: CAP 10

Capitola Road Traffic Calming/Improvements

Location

Const Sched: Summer 09

PPNO: 1866

Traffic calming and pedestrian improvements, including bulb outs, raised pedestrian crossing at 42nd Ave.

Capitola Road: 41st-45th Ave.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
Local	101		4	25		72				101							
RSTPX	268	268				268				268							
Totals	369	268	4	25		340				369							

Comments 2006 RTIP: RTC proposed to program \$153K STIP- Not adopted by CTC. 4/07 RTC shifted \$268K RSTP from Cap Village project - CAP04B. 6/07 \$268k RSTP exchanged.

Proj No: CAP 11

Clares Street Traffic Calming

Location

Const Sched: Winter 09/10

PPNO: NA

Implementation of traffic calming measures: chicanes, center island median, dedicated right turn lane, new bus stop, and road edge landscape treatments to slow traffic. Pedestrian crossings at 42nd and 46th Avenue. Construct safe, accessible ped x-ing at 42nd and 46th Av.

Clares Street from Wharf Road to 41st Ave.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
Local	225		5	70		150				75	150						
RSTPX	200	200				200				200							
Totals	425	200	5	70		350				75	350						

Comments 4/07 RTC added \$200k RSTP. Exchanged 6/18/09. Rispin developer to pay for part of the project.

Proj No: CAP 12**38th Avenue Reconstruction**

PPNO: 2202

Reconstruct roadway and construct 470 feet of curb, gutter and sidewalk immediately south of Capitola Road. May also include Class 2 Bike Lanes in each direction.

Location**Const Sched:** Spring 2010

38th Avenue: approx 100 feet south of Brommer St to Capitola Rd.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Til</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
Local GF	158		36	97	25							158					
RSTPX	438	438				438						438					
Totals	596	438	36	97	25	438						596					

Comments 2/7/08 RTC proposed for \$135k new 2008 STIP funding - NOT approved by CTC. Project may include bicycle lanes if city agrees to remove parking. May include video loops to improve bicycle detection at Capitola Rd/38th intersection if funding allows. 6/4/09: RTC approved \$438k RSTP. Exchanged 6/18/09.

Proj No: CAP 13**41st Ave Rehab (Capitola Road to Clares)**

PPNO: NA

Road repairs

Location**Const Sched:** Sept 09

41st Ave: Capitola Road to Clares

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Til</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
ARRA	230	230				230					230						
Prop1B-S&R	220			50		170					220						
Totals	450	230		50		400					450						

Comments \$230,000 ARRA approved by RTC 2/5/09. Construction complete, invoicing for ARRA.

Proj No: CAP 14**Lump Sum Road Repairs - ARRA Backup**

PPNO: NA

Roadway preservation - to be constructed if other ARRA projects are delayed/additional funds available.

Location**Const Sched:** Spring 2010

Various roadways

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Til</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
ARRA Bkup	350					350						350					
Totals	350					350						350					

Comments 10/1/09 - Approved as backup project for ARRA funds. Up to \$350K could be obligated quickly.

City of Santa Cruz

Proj No: SC 07

Broadway-Brommer Bike/Ped Path (Arana Gulch Multiuse Path)

Location

Const Sched: Fall 2010

PPNO: 1822

Install multipurpose trail through Arana Gulch to connect to existing class 2 facilities.

Broadway to Brommer Street/7th Ave. through Arana Gulch

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
Add'l Need	1,500					1,500							1,500				
CMAQ	262	262	262							262							
Local	525			525						225	300						
RSTP	62					62							62				
RSTPX	140	140		140						140							
Rule 431	25		25							25							
STIP (TE)	1,336					1,336							1,336				
STIP TE (proposed)	1,094					1,094							1,094				
TDA	21	21	21							21							
TSM	12	12	12							12							
Totals	4,976	434	320	665		3,992				684	300	3,992					

Comments 2010 RTIP: Program add'l 2010 STIP TE target (\$1.1M). Add'l funds may come from County RDA, Excess Prop Sale, TIF, or pending BTA-grant. Awaiting Coastal Commission approval. Prior: Originally joint project w/County (Co obligated \$17.7k of CMAQ in 1994). \$225k CMAQ changed to STP 5/96. \$620k apprvd by RTC 5/1/97. \$380k CMAQ apprvd 5/00. \$380k STP changed to CMAQ (from Elec Bike) 7/00. 7/01 Admin amend to shift some construction funds to Env'l and Eng phases. STPX apprvd by RTC 9/4/03. \$1336K CMAQ changed to STIP TE 6/04. STIP TE shifted to FY06/07 on 2/17/05. \$62 CMAQ changed to RSTP 3/17/05. 2006 RTIP: Shifted RSTP and STIP (TE) const. to 07/08. 4/07 construction shifted to FY08/09; RSTP shifted to const. FTIP 5/06: Shifted \$15K in RSTP from ROW to construction. 2/7/08 RTC shifted construction to FY09/10 - approved by CTC 5/29/08. Arana Gulch Master Plan EIR completed Spring 2008. 3/5/09 RTC approved shift of TE to FY10/11 - CTC approved 6/11/09.

Proj No: SC 40

West Cliff Drive Path Repairs

Location

Const Sched: Fall 2010

PPNO: NA

Repave existing path. Includes resurfacing or slurry seals, minor widening of 1-2 feet into direct or lawn areas and new access ramps where appropriate.

Bay St to Swanton-3.3 miles (Bay to Lighthouse may be constructed first with TDA)

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
Add'l Need	400					400							400				
TDA	150					150				150							
Totals	550					550				150			400				

Comments \$50k TDA approved 3/1/07. Prior years: \$106 TDA apprvd (shifted from path widening project). Applied for additional \$400K RSTPX 5/09-not approved by RTC.

Proj No: SC 41

Lump Sum Road Repairs - ARRA

PPNO: NA

Repairs on various roadways.

Location

Const Sched: 8/09

Morrissey Blvd. (Water to Fairmount), Market Street (Water to Highway 1), and West Cliff Drive (Bay to approximately Almar)

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
ARRA STR	1,350	1,350				1,350				1,350							
Totals	1,350	1,350				1,350				1,350							

Comments 2010 Update: Construction complete. Invoicing for ARRA funds. Prior: \$1.35M ARRA approved by RTC 2/5/09. Initial cost est.-Morrissey Blvd. \$451k ARRA, Market Street \$343 ARRA, and West Cliff Drive \$556ARRA.

Proj No: SC 43

Beach Area Roundabout

PPNO: NA

Installation of roundabout at Pacific Ave/Center intersection to reduce congestion. Includes bike lanes, sidewalks, landscaping, and road repairs in the vicinity.

Location

Const Sched: Fall 2010

Center/Pacific Avenue and vicinity

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
ARRA STR	800					800						800					
ARRA TE	200					200						200					
Local	300					300						300					
RDA	100		50	50								100					
Totals	1,400		50	50		1,300				100	1,300						

Comments 10/1/09 - RTC approved reduced scope (City to use local funds for West Cliff/Pacific Ave roundabout as a separate \$1M project) and approved as a "backup project" for an additional \$300k in ARRA (to replace local) if other projects are delayed. 6/4/09- \$1M ARRA approved by RTC (\$200k ARRA-TE). Formerly RTP project #SC-P16 & SC-P17, from Beach & South of Laurel Plan.

Proj No: SC 44

Lump Sum Pavement Repairs - Citywide (Phase 2 ARRA)

PPNO: NA

Pavement preservation. New access ramps will be constructed where appropriate.

Location

Const Sched: 3/10

Including, but not limited to Pacific Ave: Beach-Water; 3rd St: Beach to Riverside; 2nd St: Pacific to Cliff

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
ARRA	1,050					1,050						1,050					
ARRA Bkup	2,000					2,000						2,000					
Totals	3,050					3,050						3,050					

Comments \$1,050,000 ARRA approved 6/4/09 by RTC. 10/1/09 amended description and total cost to allow more roads to be repaired (e.g. West Cliff, Laurel, & Swanton) if bids low or add'l funds become available (ttl ARRA could use, if avail.= \$3M).

Proj No: SC 44a

West Cliff Drive Roadway Preservation

Location

Const Sched: Spring 2010

PPNO: NA

Roadway preservation.

Swanton to Almar

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
RSTPX	98					98							98				
Totals	98					98							98				

Comments 2010 RTIP: Shift cost savings (approx. \$98k RSTPX) from Ocean Street Rehab (SC 39). Completes rehab beyond section constructed summer 2009 with ARRA. Approved as part of lump sum ARRA Backup Project 10/09.

City of Scotts Valley

Proj No: SV 20

Traffic Signal System Modernization

Location

Const Sched: Spring 09

PPNO: NA

Upgrade and replace traffic signal hardware and software components for 13 signals within the City of Scotts Valley. Components include controller, detector, conflict monitor, signal display items, pedestrian lights and battery back up systems.

Scotts Valley Drive and Mount Hermon Road

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
Local	24			17		7				24							
RSTPX	200	200				200				200							
Totals	224	200		17		207				224							

Comments 4/07 RTC approved \$200k RSTP, exchanged 6/07. Went out to bid Jan 09.

Proj No: SV 21

Bean Creek Road Rehabilitation

Location

Const Sched: Jan 2010

PPNO: 2203

Roadway rehabilitation, including placement of a 2" overlay and other incidental work

Bean Creek Rd from Scotts Valley Dr. to Bluebonnet Lane

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
ARRA STR	160	160				160				160							
Local	15			15						15							
Totals	175	160		15		160				175							

Comments 10/1/09 - \$115k ARRA cost savings shifted to Lump Sum/Whispering Pines Rd Rehab (SV 23) - contract=\$158k. 4/28/09- City shifted \$275,000 ARRA from Whispering Pines sidewalk (now RSTPX-funded) to this project and expanded limits to Bluebonnet (initially only to Middle School entrance). 2/7/08 RTC proposed for \$135k new STIP funding - NOT approved by CTC. City seeking other grants to fully fund bicycle lanes.

Proj No: SV 22

Whispering Pines Dr. Sidewalk & Bicycle Lanes

Location

Const Sched: 7/09

PPNO: NA

Construct pedestrian path and bike lanes.

Sidewalk from Lundy Lane to Estrella. Bikeway starts at Mt. Hermon Road

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
Local	20		2	18								20					
RSTPX	350	350				350						350					
Totals	370	350	2	18		350						370					

Comments 2010 RTIP: Shift cost savings (\$75k RSTPX) to the Bean Creek Rd sidewalk project (SV 24). Prior: \$350k RSTP approved by RTC 6/4/09, exchanged for RSTPX 6/18/09. Advertised 7/3/09. Low bids received 7/23 allow for addition of bicycle lanes. \$275,000 ARRA approved by RTC 2/5/09 shifted to Bean Creek Road Rehab (SV 21) per City's request 4/28/09.

Proj No: SV 23

Lump Sum Road Repair - ARRA

Location

Const Sched: Jan 2010

PPNO: NA

Roadway preservation on various roadways

Various, including Whispering Pines (Mt. Hermon Rd to Estrella Dr).

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
ARRA	115	115				115						115					
ARRA Bkup	1,000					1,000						1,000					
Totals	1,115	115				1,115						1,115					

Comments 10/1/09 RTC apprvd shift of \$115k in ARRA cost savings from Bean Creek Rd Rehab (SV 21) and approved expanded scope (up to extra \$1M in rehab) as backup in event other projects delayed. Draft RAP submitted 9/24/09, final late 10/09.

Proj No: sv 24

Bean Creek Road Sidewalks

Location

Const Sched: Jan 2010

PPNO: NA

Add sidewalks to Bean Creek Rd (SV Dr to Blue Bonnet).

Bean Creek Rd (SV Dr to Blue Bonnet)

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
Local	75					75						75					
Totals	75					75						75					

Comments 2010 RTIP: Shift cost savings (approx. \$75k) from Whispering Pines Dr sidewalks to construct sidewalks on the north side of Bean Creek from Scotts Valley Dr to 400 feet west, adjacent to the Middle School. Construction of remainder to be constructed as funds become available. Prior: Previously RTP #SV-P35 & included bike lanes. Bike lanes constructed separately with BTA grant - Fall 2009.

City of Watsonville

Proj No: WAT 01

Hwy 1/ Harkins Slough Road Interchange

Location

Const Sched: 2014

PPNO: 413

Reconstruct current half interchange to add on and off ramps to the northern side of the interchange in order to relieve congestion at Main Street (Hwy 152)/Green Valley Road intersection. Widen bridge, add bike lanes and sidewalks.

Hwy 1 at Harkins Slough Rd. PM 2.3/2.5

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
STIP	7,340					462	6,878							462			6,878
Watsonville	2,523		285	1,140	243	855						285	1,140	243			855
Totals	9,863		285	1,140	705	7,733						285	1,140	705			7,733

Comments 2010 RTIP: Project delayed. Shift ROW to FY11/12; CON to FY14/15 to match current schedule. Cost & schedule to be reevaluated upon completion of traffic study & updated PSR in FY09/10. No major activity on project since 2001. Past Actions: \$5.6M STIP approved by RTC 3/5/98 and 5/7/98. RTC removed restrictions on scope 1/00. \$330k RSTP approved 6/5/97 for rehab was reprogrammed as separate project (WAT 29) 5/00. 2006 STIP added \$330K for ROW and \$1375 for construction; shifted ROW to FY08/09 and const to FY10/11 and project scope refined. 2/7/08 RTC changed lead agency from CT to Watsonville, shifted funds out two years to 12/13 - approved by CTC 5/29/08.

Proj No: WAT 31

Freedom Blvd Rehab (High-Broadis/Lincoln)

Location

Const Sched: Spring 2010

PPNO: 2204 (1175)

Rehab roadway and add 0.7 miles of bike lanes. Remove and replace curb, gutter and sidewalk, construct ADA upgrades, plus install conduit, boxes, and vaults for future utility undergrounding project.

Freedom Blvd: High Street to Broadis Street/Lincoln I/S.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
Local	949		2	158		789				622	327						
RSTPX	751	751				751				751							
Totals	1,700	751	2	158		1,540				1,373	327						

Comments 2010 update: awaiting PG&E approval of underground design. Plan to use some Prop 1B. \$700K STIP approved by the RTC 12/01 for 2002 STIP. STIP traded for RSTP 10/04. 6/1/06 shifted RSTP to WAT 33 (Struve Slough Bridge). 4/07 RTC approved \$751k RSTP, exchanged 6/07. 2008 RTIP: Amend project limits, expand scope. Proposed to add \$327k RIP funds - NOT approved by CTC.

Proj No: WAT 35

Watsonville 2009 Road Repairs

Location

Const Sched: 8/09

PPNO: NA

Roadway repairs on 11 miles of roadway at multiple locations.

Citywide

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
ARRA STR	1,200	1,200				1,200					1,200						
Local	100					100					100						
Totals	1,300	1,200				1,300					1,300						

Comments Construction completed Nov. 09, expect to closeout 2/10. \$1.2M ARRA approved by RTC 2/5/09 (bid just under \$1.2M).

Proj No: WAT 36

Green Valley Road Rehab-Phase 2

Location

Const Sched: 5/10

PPNO: NA

Road rehabilitation, slope improvements/retaining walls, fill gaps in sidewalks and bicycle facilities, ADA upgrades, bus turnouts/shelters.

Green Valley Rd from Main St/SR152 to Penny Lane.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
ARRA	1,837					1,837						1,837					
ARRA TE	164					164						164					
Local	796		25	25		746					50	746					
Totals	2,796		25	25		2,746					50	2,746					

Comments \$2M ARRA approved by RTC 6/4/09, includes \$164K ARRA-TE. 10/1/09 RTC apprvd as "backup" if other projects delayed for \$100k (would replace local funds).

Proj No: WAT 37

Lump Sum Road Repairs - ARRA Backup

Location

Const Sched: Spring 2010

PPNO: NA

Roadway preservation - to be constructed if other ARRA projects are delayed/additional funds available.

Various roadways

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
ARRA Bkup	2,000					2,000						2,000					
Totals	2,000					2,000						2,000					

Comments 10/1/09 - Approved as backup project for ARRA funds. Up to \$2M could be obligated quickly, though priority would be to change \$700k local to ARRA for Green Valley Rehab.

County Health Service Agency

Proj No: CO 50b

South County CTSC Program

Location

Const Sched: January 2010

PPNO: NA

Safety education programs in south county. May include distribution of safety education materials, bike helmet use promotions, pedestrian safety campaign, and bike and walk to school events.

South county

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
RSTP	50						50						50				
RSTPX	50	50					50					50					
Totals	100	50					100					50	50				

Comments \$100k RSTP approved by RTC 6/4/09, pending approval of work plan. Work plan approved by RTC 10/1/09. \$50K RSTPX approved 6/18/09.

County of Santa Cruz

Proj No: CO 02

Graham Hill Road Improvements near Roaring Camp

Location

Const Sched: When \$

PPNO: 0930

Widen shoulders, improve drainage, and add left turn pocket at Roaring Camp.

Graham Hill Road, Roaring Camp to .61 miles south

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
Add'l Need	500					500						500					
Local	755		50	175	330	200				555		200					
RSTPX	310	310	150		160					310							
STIP	2,976	305	100	125	80	2,671				305		2,671					
Totals	4,541	615	300	300	570	3,371				1,170		3,371					

Comments 2010 RTIP: Shift \$150K (of \$310K) RSTPX from R/W phase to Environmental phase for environmental mitigation credits from the Mitigation Bank, as approved by BOS. Final R/W cost \$160K. Ready for construction, pending release of funds. Prior: \$1M aprvd by RTC 3/5/98 for 1998 RTIP. Additional \$1M STIP aprvd by RTC 6/3/99. ROW/Eng STIP \$205 lapsed 6/01. Const moved to FY04 by CTC 6/01. \$205 ROW and Eng reprogrammed in 2002 STIP, const moved to FY05 (RTC 12/01). \$126k added (from Graham Hill Rehab-PPNO 1176) for 2004 STIP (4/04). STIP allocations: \$100K for PA/ED 3/30/99; \$205 for Design/ROW 9/05. 2006 RTIP/STIP: Shifted const \$ to FY07/08 and added \$500K. 4/07 RTC added \$350k STIP, shifted construction from FY07/08 to FY08/09 and scope amended to eliminate turn lanes and bicycle lanes. 2008 RTIP: Reduce scope, shift and exchange \$310k RSTPX from Mt. Hermon Road Rehab (CO 46) for ROW, and shift construction funds from FY08/09 to FY09/10 - approved by CTC 5/29/08. 9/09: Description modified to eliminate lighting improvements and update location info. 10/1/09: \$500k ARRA shifted from 2009 ARRA road repairs cost savings & approved as backup for up to \$2.6M (to replace STIP) if other projects delayed. 10/14/09 CTC aprvd env'l for future funding consideration, but identified as low priority for FY09/10 allocations. 12/19/09 CTC denied allocation request for STIP funds, ARRA shifted to CO 55 to ensure funds not lost to region.

Proj No: CO 16B

Wilder Ranch Bike/Pedestrian Path: Phase 2

Location

Const Sched: Spring 2012

PPNO: 1821

Construction of a paved multi-use path for bicyclists and pedestrians from Wilder Ranch SP north. (Continuation of existing path). To be constructed in sections as funds become available.

Extends north from Wilder Ranch SP adjacent to the Santa Cruz Branch Rail Line ROW to Three Mile Beach.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
Add'l Need	2,910			95		2,815							95	2,815			
Local	410		20	140	150	100				20			390				
STIP (TE)	680	80	80			600				80				600			
TDA	30		30							30							
Totals	4,030	80	130	235	150	3,515				130			485	3,415			

Comments 2010 RTIP: Shift all funds out one year. Move construction STIP TE from FY10/11 to FY11/12. On hold until RTC completes purchase of Rail ROW. Prior: \$400K TE aprvd by RTC 4/1/04, contingent on coordination with coastal trail project. 1/5/06: \$29.5k TDA transferred from Wilder Ranch Ph1. 2006 RTIP/STIP: Shifted \$225K const to FY09/10 and added \$375K. 6/30/06: \$95K FY05/06 STIP for PS&E lapsed due to use it or lose it deadlines. 11/07 RTC programmed lapsed PS&E funds to other projects in 2008 RTIP. Due to use-it-or-lose-it provisions, approx \$60K of \$80K STIP allocated for Environmental was lost 6/30/07. 3/5/09 RTC shifted construction to FY10/11 - CTC approved 6/11/09.

Proj No: CO 17B

Calabasas Rd widening, bike lanes and sidewalks - Phase 2

Location

Const Sched: Smr 2010

PPNO: NA

Install bike lanes, curb, gutter and sidewalks on Calabasas Road.

Buena Vista Dr to Bradford Rd.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
Add'l Need	110					110							110				
Local	970		20	100	260	590				380		590					
RSTPX	700	700				700				225	475						
TDA	300					300				100		200					
Totals	2,080	700	20	100	260	1,700				705	475	790	110				

Comments \$286K RSTP appvd by the RTC on 6/5/97, exchanged 5/6/99. Additional \$475 RSTP approved by RTC 5/4/00. \$125 changed back into RSTP-fed 8/00. \$600K RSTPX apprvd 9/04. Project split into two phases in FY04/05, \$161K RSTPX spent on phase 1 (CO 17). 1/06 added \$375K for construction (traded new STIP TE for RSTP from SC03), updated local funding amounts, and project limits. 1/07: RTC approved \$100K TDA. 4/07 RTC shifted \$375K RSTPX to Amesti SR2S project (CO49) and added \$100K new RSTP. 10/1/09 \$200K TDA approved. Matching funds updated per CO request 9/30/09. \$475K RSTPX approved 6/18/09. Local=mix of several county sources. Seeking BTA grant.

Proj No: CO 36

State Park Drive/Seacliff Village Improvements

Location

Const Sched: Fall 2010

PPNO: 1870

Bike lanes, sidewalks, and bus turnouts on St. Park Dr, sidewalks and roadway rehab in Seacliff core area- consistent with the Seacliff Village Plan adopted by the BOS in 2003.

State Park Drive from Seacliff State Beach to commercial area and surrounding streets.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
County	1,300		5	100	45	1,150				105	45		1,150				
RSTPX	587	587				587						587					
TDA	263					263				187		76					
Totals	2,150	587	5	100	45	2,000				292	45	663	1,150				

Comments 10/1/09 Add'l \$75,530 TDA approved. Design 95% complete - awaiting sanitation and utility work (sched spring 2010). 6/18/09 \$460k RSTPX approved. Extra \$50k may be available from sewer. 2/7/08 Deobligated \$310k RSTPX to allow exchange for GH Rd (CO 02), shifted construction to FY09/10. RTC approved \$437k RSTP 5/4/00, exchanged 9/04. Approved \$100k TDA for Bike/Ped Improv 11/04. Proposed 2006 RTIP added \$325K in STIP -NOT apprvd by CTC. 1/07 RTC approved \$87.4k TDA. 4/07 RTC approved \$150k RSTP funds.

Proj No: CO 42

Green Valley Rd. Rehab

PPNO: 1177

Roadway rehabilitation.

Location

Const Sched: Sept 09

Green Valley Rd. from Freedom Blvd. to Devon Lane.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
ARRA	800	800				800					800						
Local	20			20							20						
RSTPX	250	250				250				250							
Totals	1,070	1,050		20		1,050				250	820						

Comments 10/09: Using \$800K ARRA approved by RTC 2/5/09 for rehab (low bid=\$680K). 2010 RTIP: Admin amendment to separate intersection improvements - to be done as separate project (CO42a) using \$560K of RSTPX. Cost savings will be shifted to other projects after final invoices/closeout of project spring 2010. Prior: \$310K STIP approved by RTC 12/6/01. STIP traded for RSTP 10/04. \$310k RSTPX apprvd 5/05. Proposed 2006 RTIP added \$468K in STIP SOF funds - NOT apprvd by CTC. 1/06 expanded scope to include intersection and pedestrian improvements, shifted funds to later years to reflect revised schedule. 4/07 RTC added \$500k in RSTP. 6/5/08 \$500k RSTPX approved. 5/09: Limits expanded to Freedom Blvd. to Devon Lane (previously Airport/Holohan to Cowles Road).

Proj No: CO 42a

Green Valley Rd/Holohan Dr/Airport Blvd Intersection Improvements

Location

Const Sched: summer 2010

PPNO: 1177

Intersection and signal improvements at the Airport/Holohan/Green Valley Rd intersection.

Airport/Holohan/Green Valley Rd intersection.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
Local	335			50		285					50	285					
RSTPX	560	560				560				60	500						
Totals	895	560		50		845				60	550	285					

Comments 9/30/09: Separated from GV Rd Rehab (CO 42). Pedestrian improvements from Airport/Holohan to Amesti Road being done as separate TDA project (CO 42b). (1/06 rehab project had been expanded to include intersection and pedestrian improvements). \$500K RSTP approved by RTC 4/07 (exchange 6/5/08)--including \$60K from GV Rehab project (CO 42). 12/09-No ROW anticipated.

Proj No: CO 42b

Green Valley Rd Pedestrian Safety Project

Location

Const Sched: 5/10

PPNO: NA

Build 6-foot wide sidewalk with some curb and gutter on NW side of Green Valley Rd from Airport Blvd to Amesti Rd (1800 ft).

Green Valley Rd from Airport Blvd to Amesti Rd.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
Local	281		3		10	269						281					
TDA	91			30		61						91					
Totals	372		3	30	10	330						372					

Comments 10/1/09 \$90.7k TDA approved. Previously part of larger Green Valley/Holohan/Airport Blvd intersection improvement and GV rehab project (CO 42)

Proj No: CO 44

San Andreas Rd Rehab

Location

Const Sched: Summer 09

PPNO: 1179

Roadway rehabilitation.

Sunset Beach Dr to Wats Slough bridge

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
ARRA	760	1,000				760					760						
Local	225		5	20		200				25	200						
RSTPX	278	278				278					278						
Totals	1,263	1,278	5	20		1,238				25	1,238						

Comments Project complete, pending invoices for ARRA. 10/09: Used \$760K of ARRA approved by RTC 2/5/09 (contract=\$612k), expanded scope (originally Zils to La Selva). \$128k STIP approved by RTC 12/6/01, traded for RSTP 10/04. 4/07 RTC added \$150k RSTP, changed to RSTPX 6/08. Any cost savings to be shifted to other projects Spring 2010.

Proj No: CO 45

Bonny Doon Area Rehab: Pine Flat Rd (Bonny Doon Rd to 2.4 miles north)

Location

Const Sched: Fall 09

PPNO: 1180

Roadway rehabilitation.

Pine Flat Rd from Bonny Doon Rd to 2.4 miles north

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
Local	21		1	20						21							
RSTPX	600	600				600					600						
Totals	621	600	1	20		600				21	600						

Comments 9/09: RTIP admin amended to correct project limits to show project is on Pine Flat Rd (where Bonny Doon Rd becomes Pine Flat) to 2 miles north--originally shown as Bonny Doon Rd. Constructing as part of a 2009 Lump Sum Road Repair which includes ARRA on other roads (contract=\$400k). \$300k STIP approved by RTC 12/6/01, traded for RSTP 10/04. 4/07 RTC added \$300k RSTP. \$600k RSTPX approved 6/5/08.

Proj No: CO 53

Carlton Rd Improvements (Riverside Dr to Lakeview Rd)

Location

Const Sched: 7/09

PPNO: 2207

Roadway rehabilitation of approx. 2.4 miles.

Carlton Rd (Hwy 129/Riverside Dr to Lakeview Rd)

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
ARRA	880	880				880					880						
Local	40		10	20	10						40						
Totals	920	880	10	20	10	880					920						

Comments 10/09: Used \$880k of ARRA approved by RTC 2/5/09 (Part of grouped Rd Repair ARRA project- bid=\$720k). 2/7/08 RTC programmed \$854k STIP - NOT approved by CTC 5/29/08. (previously listed in RTP as CO-P26f)

Proj No: CO 55

Lump Sum Road Repairs - Phase 2 (Pavement Mgmt Cape Seal FY09/10)

Location

Const Sched: 4/10

PPNO: NA

Cape seal coat on various roads.

Includes: 1. Glen Canyon Rd: Branciforte Dr to S.V. City Limits; 2. Freedom Bl: Petery Ln to Watsonville City Limits; 3. Empire Grade: Jamison Creek Rd to 500' S/ Alba Rd; 4. Holohan Rd: Green Valley Rd to Hwy 152; 5. Bear Creek Rd: Post Mile 4.95 to Hwy 35/Summit Rd; 6. Jamison Creek Road from (Empire Grade to Highway 236); 7. Mt. Hermon Rd from Graham Hill Rd to 300 ft north of Lockhart Gulch Rd.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
ARRA	1,738					1,738						1,738					
ARRA Bkup	775					775						775					
Local	100			100								100					
Totals	2,613			100		2,513						2,613					

Comments 2010 RTIP: Change project limits to reflect updated list from County PW. 6/4/09 RTC approved \$1.5M ARRA. 10/1/09: \$200k ARRA shifted from cost savings from round 1 ARRA road repairs & \$38k ARRA shifted from Bear Creek Rd Rehab (CO 56); approved as backup if others delayed (up to \$775k).

Proj No: CO 56

Bear Creek Rd Overlay

Location

Const Sched: FY10/11

PPNO: NA

Road repairs - asphalt concrete overlay (14,049ft).

Bear Creek Road from PM 5.0 to PM 7.66.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
Local	38		10	28								38					
RSTP	602			15		587							602				
Totals	640		10	43		587						38	602				

Comments \$640k approved 6/4/09 -- ARRA (\$38k) & RSTP (\$602k). 10/1/09: Shifted \$38k ARRA to Cape Seal (CO 55).

Proj No: CO 57

Soquel-San Jose Rd Overlay

Location

Const Sched: FY10/11

PPNO: NA

Road repairs: Asphalt concrete overlay (est. 3 miles)

Soquel-San Jose Rd from Olson Rd to PM 8.51 (16,000 ft)

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
RSTP	760		13	51		697							760				
Totals	760		13	51		697							760				

Comments \$760k RSTP approved by RTC 6/4/09.

Proj No: CO 58

Soquel Drive Overlay

Location

Const Sched: FY10/11

PPNO: NA

Road repairs: Asphalt concrete overlay.

Soquel Dr: Borregas Dr. to St. Park Dr. (0.86mi)

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
Local	105		13	54		38						105					
RSTP	700					700							700				
Totals	805		13	54		738						105	700				

Comments \$700k RSTP approved by RTC 6/5/09.

Proj No: CO 59

Empire Grade Road Overlay

Location

Const Sched: FY10/11

PPNO: NA

Road repairs: Asphalt concrete overlay.

Empire Grade from Alba Rd to approx. 3.6mi north of Alba Rd (19,041ft).

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
Local	102		13	52		37						102					
RSTP	680					680							680				
Totals	782		13	52		717						102	680				

Comments \$680k RSTP approved by RTC 6/4/09.

Ecology Action

Proj No: RTC 17

Ecology Action Transportation Program

Location

Const Sched: Ongoing

PPNO: NA

Community organization that promotes alternative commute choices. Work with employers, Cabrillo College Go Green Program, incentives for travelers to get out of SOVs including: emergency ride home, interest-free bike loans, discounted bus passes. Avg cost: \$90K/yr. Coordinates with Bike to Work program.

Santa Cruz County, north of Freedom Blvd.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
AB2766	43						43			40	3						
CMAQ	532	532					532			472	60						
Local	216	0					216			165	14	18	18				
RSTP	142	82					142			82			60				
RSTPX	60	60					60					60					
Totals	993	674					993			759	77	78	78				

Comments 7/1/09: FY08/09 carryover of CMAQ=\$7,993. 6/4/09: \$120k RSTP approved for Cabrillo College Go Green program & general TDM outreach to employers (est. \$3K for materials). \$60K exchanged for RSTPX 6/18/09. Prior: Formerly known as the Santa Cruz Area Transportation Management Association (SCATMA). \$82K RSTP aprvd 8/4/94. \$58K CMAQ aprvd 5/1/97, \$50k aprvd 3/4/99, \$117k approved 5/4/00, \$187K aprvd 6/03, \$60k/yr for FY07/08-08/09 aprvd 4/07. CMAQ obligated thru AMBAG OWP.

PVTMA

Proj No: WAT 08

PPNO: NA

Pajaro Valley Transportation Management Association (TMA)

Community organization that promotes alternative travel choices in Pajaro Valley, including walking and transit. Current programs include Hop On The Bus Gus, Pedestrians Should Be Seen and Not Hurt safety program, Commuter Club, Emergency Ride Home, web sites -Vamonos Amigos & Vamonos Ninos, and major event outreach that does the same. Avg annual cost: \$125K/yr

Location

South County

Const Sched: Ongoing

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
AB2766	30						30			30							
CMAQ	531	531				120	411			471	60						
Local	126						126			111	15						
RSTP	64	64					64			64							
TSM	15	15					15			15							
Totals	766	610				120	646			691	75						

Comments \$64K RSTP aprvd 8/4/94. \$58k CMAQ approved 5/1/97, \$50K aprvd 3/4/99, \$123K aprvd 5/4/00, \$180K aprvd 6/03, \$60k/yr CMAQ for FY07/08-08/09 approved 4/07; using carryover in FY09/10. CMAQ funds obligated thru AMBAG OWP.

SCCRTC

Proj No: RTC 01

PPNO: 0923

Freeway Service Patrol (FSP) on Hwy 1 and Hwy 17

Maintain and expand tow truck patrols on Highways 1 and 17. Work with the CHP to quickly clear collisions, remove debris from travel lanes, and provide assistance to motorists during commute hours to keep incident related congestion to a minimum and keep traffic moving.

Location

Highway 17 from the Santa Clara/Santa Cruz county line to Mt. Hermon Rd in Scotts Valley. Highway 1 from Highway 9 in Santa Cruz to State Park Drive in Aptos.

Const Sched: Ongoing

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
ARRA Bkup	320						320					320					
ARRA STR	180	180					180					180					
FSP Program	1,997						1,959			1,625	186	186					
RSTP	180						180						180				
SAFE Reserves	221	152					221			152	69						
STIP (SOF)	615	615					615			615							
Totals	3,513	947					3,475			2,392	255	686	180				

Comments 10/1/09-approved as ARRA backup if other projects delayed. 2/5/09 - RTC approved \$180k ARRA. 6/4/09- RTC approved \$180k RSTP. Prior: STIP for FY99-04 approved 3/5/98. Funds for FY 05-07 added in 2002 STIP. FY03/04-Due to statewide STIP shortfall FY03/04 STIP replaced by SAFE reserves and STIP shifted to FY07/08 and includes \$11K STIP reprogrammed from Rideshare program. 2004 RTIP proposed \$78K STIP in 04/05, and \$86K in 08/09 - NOT aprvd by CTC. 2004 STIP shifted 04/05 funds to 05/06 and did not include new funds for FY08/09. 1/06: Expanded scope to cover both Hwy 17 and Hwy 1. 4/07 RTC request for add'l \$100k/yr STIP for FY08/09-10/11 NOT approved by CTC. Prior reflects funds programmed since FY96/97. 2/7/08 RTC added \$100k/yr STIP FY08/09-12/13 - rejected by CTC 5/29/08.

Proj No: RTC 02

Commute Solutions Rideshare Program

Location

Const Sched: Ongoing

PPNO: 0922

Transportation demand management outreach and education. Includes matching service for carpools, vanpools, and bicyclists. Provides services and information about all alternative transportation modes, including transit, walking, bicycling, telecommuting, and park-n-ride lots. Avg annual cost: \$250k.

Countywide

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
CMAQ	1,496	1,495					1,496			909	587						
RSTP	382	132					382			132			250				
STIP (SOF)	536	536					536			536							
Totals	2,414	2,163					2,414			1,577	587		250				

Comments RSTP approved 12/7/95 & 6/5/97. STIP approved by RTC 3/5/98 & 12/6/01. \$129.5 in RSTP originally programmed 98/99 and prior, transferred to other STP projects 5/00. Due to state STIP shortfall- FY03/04 STIP changed to CMAQ 6/5/03; FY04/05 STIP changed to CMAQ 3/04 (from Don't Drive Program). FY03/04 and FY04/05 STIP shifted to FY07/08 & 08/09 in 2004 STIP. 3/17/05 - \$596K CMAQ programmed to replace FY05/06-08/09 STIP. 4/07 RTC request for add'l \$150k/yr STIP for FY09/10-10/11 - NOT approved by CTC. 1/5/06-RTC added STIP funds for FY09/10-10/11 - NOT apprvd by CTC. 2/7/08 RTC added \$150k/yr STIP FY09/10-10/11 - rejected by CTC 5/29/08. 10/08 RTC approved extra \$586k in old CMAQ apportionment balances, available only to existing CMAQ projects. CMAQ funds obligated thru AMBAG OWP. 6/4/09: \$250k RSTP approved by RTC.

Proj No: RTC 03

SC Branch Rail Line Acquisition, Corridor Preservation and Improvements

Location

Const Sched: 7/10

PPNO: 0932

Public purchase and improvement of the Santa Cruz Branch Rail Line right-of-way for preservation of current uses and future transportation purposes. Includes: environmental studies, pre-acquisition, acquisition and some rail line infrastructure improvements.

Davenport to Watsonville Junction

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
Earmark	1,490	1,490	240		1,250					1,490							
Prop 116	11,000	300	160		10,840					800		10,200					
STIP	10,000				9,265	735						9,265	735				
STIP (SOF)	78	225	78							78							
TDA	317	95	50	5	262					317							
Totals	22,885	2,110	528	5	21,617	735				2,685		19,465	735				

Comments 2010 RTIP: Seek extension and shift \$735k STIP CON to FY10/11. \$5M of STIP previously programmed as construction to be allocated as ROW/placed in an escrow account for improvements. STIP & Prop 116 allocation request sched for CTC 2/10 meeting. Prior:STIP for env'l apvd by RTC 3/5/98 (originally \$450k programmed, \$225k allocated, only \$78k spent). \$10M from 2000 STIP Aug apvd for ROW 9/7/00. \$1.5M federal earmark apvd in 02/03 approp bill. \$300K in Prop 116 apvrvd by CTC for preacquis activities 8/03. 2004 RTIP proposed STIP in FY04/05 or an AB3090 - NOT apvrvd by CTC, CTC shifted ROW to FY08/09. 3/3/05--RTC to request AB3090 reimbursement if needed. 2006 RTIP: Shifted STIP funds from FY08/09 to FY07/08. 4/07 RTC shifted funds from FY07/08 to FY08/09 and expanded scope to include some construction. \$1,277k spent on studies prior to 1999 (MTIS and earlier). Includes preacquisition activities (negotiations, due diligence, etc). 2008 STIP: CTC shifted STIP funds to FY09/10, RTC had requested to keep funds in FY08/09. Formerly MTD 5.

Proj No: RTC 04

Planning, Programming & Monitoring (PPM) - SB45

Location

Const Sched: Ongoing

PPNO: 0921

Development and amendments to state and federally mandated planning and programming documents, monitoring of programmed projects.

Countywide

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
STIP	1,509	1,359				1,509				909	150	300	150				
STIP (proposed)	925					925							150	300	175	150	150
Totals	2,434	1,359				2,434				909	150	300	300	300	175	150	150

Comments 2010 RTIP: Add \$925k STIP= Increase STIP for FY10/11 and program STIP funds for FY11/12 -14/15. Prior: Approved by RTC on 3/5/98 for the 1998 RTIP; 2 add'l yrs of funds added in 2002 STIP. 2004 RTIP proposed add'l funds for FY04/05-06/07, but 2004 STIP only included new funds for FY07/08-08/09. 2006 RTIP/STIP: Added \$73K to FY06/07, \$150K to FY09/10 and \$150K to FY10/11. Additional \$150k for FY09/10 approved by RTC 4/09, approved by CTC 6/11/09.

Proj No: RTC 24

Hwy 1 HOV Lanes (Morrissey to Larkin Vly Rd)

Location

Const Sched: 2015

PPNO: 0073

Add High Occupancy Vehicle (Carpool) lanes from Aptos to Santa Cruz, add new bike/ped overcrossings, and operational improvements (ramp meters, modified intersections, TOS, soundwalls, & auxiliary lanes). (Aux lanes b/t Morrissey/Soquel listed under RTC 28).

In Santa Cruz County on Rte 1 between Morrissey Blvd. and Larkin Valley Rd. (PM 7.6/15.9)

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
CMAQ	5,560	5,560	5,560							5,560							
RSTPX	4,024	4,024	4,024							4,024							
STIP	1,375	1,375	1,375								1,375						
STIP (proposed)	1,450		1,450									200	1,250				
Totals	12,409	10,959	12,409							9,584	1,375	200	1,250				

Comments 2010 RTIP: Add \$1.45M STIP to complete final EIR. Draft environmental document currently scheduled for release Spring 2011. Prior: 8/02 RTC progmd \$3.8M STIP to project - NOT aprvd by CTC (10/02). 11/02 RTC prgmd \$3.8M RSTP. 4/03 add'l \$4.2M in CMAQ & RSTP aprvd. PSR and HOT Lanes Study completed Smr 02. \$320K from FHWA & \$66K Local funded HOT Lanes Study (not shown here). CMAQ & RSTP levels adjusted (changes to split of funds) 6/04 to accommodate needs of other projects and to obligate the region's CMAQ balance. 4/06-Add'l \$500K STIP prgmd by RTC 1/06, not approved by CTC. 6/1/06 \$440K RSTP exchanged and \$200K RSTP shifted to RTC 28. 6/07 \$219k RSTP exchanged. 4/07 RTC added \$2M RSTP, CMAQ & STIP to cover cost increases - \$216k STIP NOT approved by CTC. 2/7/08 RTC added \$1,375k STIP in 08/09 to address cost increases, approved by CTC 5/29/08. \$1765k RSTPX approved 6/5/08. Total est. cost: \$400M.

Proj No: **RTC 27**

Monterey Bay Sanctuary Scenic Trail Network

PPNO: 1872

A network of bicycle and pedestrian facilities on or near the coast/Monterey Bay National Marine Sanctuary. Includes master planning study and environmental review.

Location

Const Sched: 2012

Exact location TBD through Master Plan. May include trail segments adjacent to the Santa Cruz Branch Rail Line. Will link to trail network in Monterey County and the California Coastal Trail.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
Earmark	4,535	232	165			3,942	428			51	181	133	228		3942.4		
Local	83						83			26	29	28					
RSTP	332					332									332		
STIP (TE)	1,845			40		1,805								40	1805		
Totals	6,795	232	165	40		6,079	510			77	210	161	228	40	6,079		

Comments To be constructed in sections as funds become available. 2010 RTIP: Shift funds to later years, with construction anticipated in FY12/13, reflect recent earmarks and local funds budgeted. Prior: 4/07 RTC requested \$785k STIP to match Fed Earmark- NOT approved by CTC. 4/07 Rail Trail and Coastal Trail Network projects/funds combined into this project. \$332k RSTP approved 5/00 originally for Master Plan/EIR. \$345k TE apprvd 4/04. \$1.5 TE apprvd 1/06. Fed appropriations & earmarks split between Santa Cruz and Monterey Counties. Only SC Co share of earmark/OA shown here: 2004-\$184K (\$51k obligated through AMBAG), 2005-\$181k, 2006-\$227.7k, 2008-\$245k, 2009-\$237.5k. \$5.8M & 1M approved as part of SAFETEA-LU (SCR shares-\$2.6M & \$450k). Previously PPNO 1868. Separate project: CO 32-Signs for portion of interpretive bike/ped trail completed. 2008 RTIP: Shifted funds to later years, with construction in FY10/11. 1/8/09 RTC shifted TE PS&E to FY10/11, approved by CTC 5/15/09. \$133k previously obligated by AMBAG on behalf of RTC, shifted to RTC to obligate 6/09. 12/09 add'l \$800K earmark approved in FY10 DOT budget (50% to Santa Cruz Co).

Proj No: **RTC 28**

Hwy 1 Auxiliary Lanes: Soquel Ave. to Morrissey Blvd.

Location

Const Sched: Spring 2011

PPNO: 6500

Construct auxiliary lanes, northbound and southbound, between Soquel Avenue and Morrissey Boulevard Interchanges.

Hwy 1 b/t Soquel and Morrissey (PM 14.9/15.9)

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
CMIA	16,190					16,190							16,190				
Earmark	2,642	2,642	1,520	677	281			164		1,520	1,122						
Local	34	34	34							34							
RSTPX	568	568	482	86						200	368						
STIP	2,734	472	146	326	71	2,150		41		100	484		2,150				
STIP (proposed)	500		400	100								500					
Totals	22,668	3,716	2,582	1,189	352	18,340		205		1,854	1,974	500	18,340				

Comments 2010 RTIP: Add \$500k STIP to address cost increases. Shift construction funds to FY10/11. Change lead for Construction from Caltrans to RTC if Co-op agreement approved by RTC spring 2010. Prior: July 05 - \$2.9M Federal Earmark apprvd as part of SAFETEA-LU. 1/06 RTIP added \$8.475M STIP, NOT appvd by CTC. 6/1/06: \$200K RSTP for PA/ED shifted from RTC 24 and RSTPX (needed to match federal earmark). 2/28/07: CTC approved \$16.2M in CMIA. 4/07 \$2.734M in STIP programmed; 5/07 Admin Amendment - switch HPP & CMIA \$550k b/t Con Sup and R/W. 2/7/08 RTC shifted funds from ROW Capital and PS&E to ROW Support and PA/ED, shifted ROW to FY08/09, & amended scope to eliminate Morrissey I/C modifications. 4/08 admin amendment to shift add'l funds from PS&E to PA/ED, approved by CTC 6/25/08. 1/8/09: RTC approved contract for \$947,525 with Nolte for PS&E. 4/2/09: RTC approved temporary use of \$326K RSTPX (SB184) to match DEMO if STIP PS&E allocationg delayed; 6/11/09: CTC approved 6 month STIP alloc extension (thru 12/31/09) for \$326K PS&E, in order to finish env'l -- allocated 10/14/09. 6/4/09 \$368k RSTP approved, exchanged 6/18/09 - \$258k replaces DEMO (OA lower than apportionment amounts-originally \$935k for PS&E), \$110k to address cost increases. 7/1/09: Admin Amend to shift \$172k RSTPX from PS&E to PA/ED due to increased staff costs for PA/ED. 10/09 CTC approved scope change to eliminate replacement of Morrissey O/C and approved environmental document. Previously RTC24C.

Proj No: **RTC 30**

Hwy 1 Bicycle/Ped Overcrossing at Mar Vista

Location

Const Sched: 2014

PPNO: 1968

Pedestrian overcrossing of Highway 1 at Mar Vista. Serves Mar Vista Elementary School.

At Mar Vista Drive connecting Seacliff and Aptos.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
RSTP	967			85		882									85	882	
STIP (TE)	6,564			664	526	5,374									1190	5,374	
Totals	7,531			749	526	6,256									1,275	6,256	

Comments 2010 RTIP: Shift funds out two years to match updated PA/ED schedule. PA/ED being completed as part of Hwy 1 HOV project (RTC24). Prior: 1/8/09 RTC shifted design to FY10/11, approved by CTC 5/15/09. 2/7/08 RTC shifted schedule out one year to match current PA/ED schedule - approved by CTC 5/29/08. 4/07 RTC apprvd \$6.5M STIP, \$967k RSTP. Previously CO-P34 in RTP.

Proj No: RTC 31

Park and Ride Lot Development

Location

Const Sched: 6/10

PPNO: NA

Upgrade and maintain existing park and ride lots for commuters countywide. Secure additional park and ride lot spaces. Long range plan: identify, purchase land, construct Park & Ride lots.

Countywide, with emphasis on southern sections of county.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
RSTP	130					100	30						130				
RSTPX	30	30				15	15					30					
Totals	160	30				115	45					30	130				

Comments \$160k RSTP approved by RTC 6/4/09. \$30k exchanged for RSTPX 6/18/09.

Proj No: RTC 32

Bicycle Route Signage

Location

Const Sched: Fall 11

PPNO: NA

Define routes, develop and install signs aimed at encouraging bicycling/directing cyclists to preferred routes to various destinations countywide.

Countywide

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
Add'l Need	400			125		275							400				
RSTP	75			50		25							75				
RSTPX	25	25		25								25					
Totals	500	25		200		300						25	475				

Comments 2010 RTIP: update split of funds by phase. Prior: \$100k RSTP approved by RTC 6/4/09. \$25k exchanged for RSTPX 6/18/09. Total cost \$300K, plus ongoing maintenance.

SCMTD

Proj No: MTD 01

MetroBase Consolidated Bus Operations Facility

Location

Const Sched: 2005-2010

PPNO: 0924

Construct a new facility at a centralized location to consolidate 7 operations, maintenance and administration facilities.

Harvey West - Encinal St/Hwy 9. Initially planned for westside of Santa Cruz.

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
FEMA/OES	962					962				962							
FTA 5307	3,482				1,005	2,477				2,374	1,108						
FTA 5309	8,783		1,272	1,384	2,979	3,148				8,783							
HITT	4,066					4,066				4,066							
Local	13,590		664		996	12,375				13,427	163						
Prop1B-PTMISEA	27,004					27,004				4,404	2,481	6,206	6,706	7,207			
STA	7,942					7,942				7,112	830						
STIP	1,137	1,137				1,137				1,137							
STIP (AB3090 Reim)	6,363	6,363				6,363					6,363						
Totals	73,329	7,500	1,936	1,384	4,980	65,474				42,265	10,945	6,206	6,706	7,207			

Comments 9/09: Updated matching funds, per MTD info/FTIP. 2008 RTIP: Received Prop 1B Transit funds for Operations building. \$6M STIP approved by the RTC on 3/5/98, additional \$1.8 STIP approved 6/3/99. Project sched revised 4/00, CTC 6/00. \$7.8M in STIP lapsed Feb&June 02 due to project delays. 5/2/02 RTC indicated intent to reprogram in 2004 STIP. RTC reprogrammed \$7.8M in FY06/07 as part of 2004 RTIP Proposal 4/04 & proposed AB3090 in FY07/08 as backup. CTC rejected initial request 8/04. RTC traded STIP for RSTP for several projects and programmed freed up \$6.4M STIP in 06/07, plus \$1.1M RSTP to this project 10/04. CTC aprvd 1/05. 3/17/05--RTC aprvd AB3090 reimbursement designation for FY07/08. 7/14/05-- CTC approved AB3090 Reimb for FY08/09. Initial bids 8/05 were high, bid contracts split - 1st one awarded 12/05, construction started 2/06. 2nd to bid/award/construct Spring/Smr 06. 2006 RTIP proposed to shift AB3090 Reimbursement from FY08/09 to FY06/07 -NOT aprvd by CTC. 1/06 Matching fund info updated. 6/06: RTC traded \$1.137M RSTP for STIP funds, approved by CTC 9/06. Project updates online at <http://www.scmt.com/metrobase>.

Proj No: MTD 03C

Bus Replacements - ARRA Backup

Location

Const Sched:

PPNO: NA

Replacement buses - to be funded if other ARRA projects delayed.

countywide

<i>Fund Source</i>	<i>Total/source</i>	<i>Obl Ttl</i>	<i>Envl</i>	<i>Design</i>	<i>ROW</i>	<i>Const</i>	<i>Other</i>	<i>ROWSup</i>	<i>Const Sup</i>	<i>Prior</i>	<i>08/09</i>	<i>09/10</i>	<i>10/11</i>	<i>11/12</i>	<i>12/13</i>	<i>13/14</i>	<i>14/15</i>
ARRA Bkup	2,250					2,250						2,250					
Totals	2,250					2,250						2,250					

Comments 10/1/09: Approved as ARRA Backup only if all other backup projects are unable to meet CT and FHWA deadlines. .

Proj No: MTD 15

Bus Trip Planner - Advanced Traveler Information System

Location

Const Sched: 10/11

PPNO: 1861

Format door-to-door route and schedule information using geographical information software. Voice-activated telephone system may also be implemented.

Countywide

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
Local	85		25	60								85					
STIP	500					500							500				
Totals	585		25	60		500						85	500				

Comments 2010 RTIP: MTD using google trip planner instead, shift \$500k STIP funds to Bus Stop Improvements (MTD 19). Prior: 1/8/09 RTC shifted STIP funds to FY10/11 - approved by CTC 5/14/09. 2008 STIP - CTC shifted STIP to FY09/10. 4/07 RTC shifted funds from FY07/08 to FY08/09. 1/06 \$500K STIP apprvd by RTC.

Proj No: MTD 19

Bus Stop Improvements

Location

Const Sched: Summer 2010

PPNO: 2284

Install, replace, repairs, and otherwise improve bus shelters and stops.

Santa Cruz County

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
Local	90		10	25	20	35						10	80				
STIP	500					500							500				
Totals	590		10	25	20	535						10	580				

Comments 2010 RTIP: New project - Shift \$500k STIP from Trip Planner (MTD 15) to this project.

UCSC

Proj No: UCSC 05

UCSC Disability Van Vehicle Acquisition and Replacement

Location

Const Sched: April 2010

PPNO: NA

Purchase vehicles needed to provide paratransit services for students, employees, visitors.

UCSC

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
ARRA STR	125	125				125					125						
Local	3					3					3						
Totals	128	125				128					128						

Comments \$125K ARRA Highway funds approved by RTC 2/5/09. FTA transfer 9/09 - may be purchased as part of Caltrans bid.

Proj No: UCSC 06

Vanpool Van Acquisition

Location

Const Sched: 11/1/09

PPNO: NA

Capital purchase of vanpool vehicles and replacement as needed for commuter vanpools. Vanpool operation cost (not shown) is paid by riders and UC.

Primarily along Hwy 1 corridor between UCSC and Watsonville, Soquel or Live Oak.

Fund Source	Total/source	Obl Ttl	Envl	Design	ROW	Const	Other	ROWSup	Const Sup	Prior	08/09	09/10	10/11	11/12	12/13	13/14	14/15
RSTPX	66					66						66					
Totals	66					66						66					

Comments \$66k RSTP approved by RTC 6/4/09, exchanged for RSTPX 6/18/09. RTP reflects 25 year cost for replacement vehicles.