

# Regional Transportation Plan

# Attachment 3

## NEW 2005 RTP Projects (Unconstrained)

### Projects Within Projected Funds

*All Figures in '000s (thousands of dollars)*

Project Title	ID	Project Description/Scope	Est total	Total Constrained	Unconstrained	Est. Timing
<b><i>City of Capitola</i></b>						
47th Avenue Traffic Calming	CAP-P30	Design and construct traffic calming and traffic disperssion improvements along 47th Ave from Capitola Ave to Portola Drive	\$100	\$0	\$100	
Bay Avenue Improvement Projct	CAP-P29	Design and construct traffic calming features along Bay Avenue from Highway 1 to Monterey Avenue.	\$250	\$0	\$250	
Bay Avenue/Monterey Avenue Intersection Improvements	CAP-P32	Construct improvements to improve multimodal use of the intersection. Include signalization or round about design along with pedestrian and transit access.	\$297	\$0	\$297	
Capitola Village Enhancement - Phase 4	CAP-P34	Multimodal enhancements along Capitola Avenue	\$1,000	\$0	\$1,000	
Cliff Drive Pedestrian Crossing Improvements	CAP-P31	Construct pedestrian improvements to crosswalk located at cliff side parking along Cliff drive.	\$65	\$0	\$65	
Cliff Drive Seawall	CAP-P33	Construct seawall at base of cliff along Cliff Drive.	\$2,000	\$0	\$2,000	
Monterey Avenue at Depot Hill	CAP-P28	Improve vehicle ingress and egress to Depot Hill along Escalona Ave and improve pedestrian facilities.	\$150	\$0	\$150	
<b><i>City of Santa Cruz</i></b>						
Bay Street Drive Corridor Modifications	SC-P77	Intersection modifications on Bay St Corridor at Mission St, Escalona Dr, and High St. Including widening of Mission St signalization of Escalona Dr, modification of geometry of High St.	\$2,000	\$0	\$2,000	
High St/Moore St Intersection Modification	SC-P90	Add a protected left turn to existing signalized intersection along High St at city arterial. Project is located in high pedestrian and bicycle use activity area.	\$100	\$0	\$100	
Market St/Goss Avenue and Branciforte/Goss Intersection Modifications	SC-P79	Installation of signals or construction of modern roundabouts at existing all-way stop controlled intersection arterial and collector streets	\$5,000	\$0	\$5,000	
Ocean St and Broadway Intersection Modification	SC-P78	Widen Ocean St as it approaches Broadway sufficient to provide a left turn storage lane both northbound and southbound.	\$2,500	\$0	\$2,500	
Ocean St/ Plymouth St Intersection Modification	SC-P86	Widen Plymouth St to provide separate turn lanes and through lanes. Ocean St is an arterial on the Local Coastal access system.	\$400	\$0	\$400	
Ocean St/San Lorenzo Blvd	SC-P85	Widening the roadway sufficient to provide an exclusive southbound right turn lane from Ocean St to San Lorenzo Blvd.	\$100	\$0	\$100	
Ocean St/Water St Intersection Modification	SC-P84	Modify Ocean St/Water St intersection by adding additional left turn lanes on Ocean St. Both streets are arterial streets. Ocean street is a Local Coastal Access Route.	\$400	\$0	\$400	
Route 1 at Chestnut St Intersection Modification	SC-P81	Modify intersection design or install modern multi-lane roundabout at existing signalized intersection.	\$2,400	\$0	\$2,400	

## Projects Within Projected Funds

All Figures in '000s (thousands of dollars)

Project Title	ID	Project Description/Scope	Est total	Total Constrained	Unconstrained	Est. Timing
Route 1 at King St/Union St Intersection	SC-P80	Modify intersection to increase storage capacity along King Street and or to reduce delay at existing signalized intersection. A possible option is a modern roundabout.	\$1,200	\$0	\$1,200	
Shaffer Rd and Route 1 Signalization	SC-P92	Signalization of intersection of State Route 1 and Shaffer Rd. Project includes some widening of Route 1 to accommodate a left turn lane.	\$500	\$0	\$500	
Soltrain	SC-P89	Support Soltrain Demonstration Project based on deployment of successful prototype.	\$20	\$0	\$20	
Soquel Ave Corridor (West End)	SC-P87	Minor widening along Soquel Corridor from Ocean View to Morrissey Blvd. Including signalization of Poplar Avenue. Project will complete bike lane system along Soquel Ave.	\$800	\$0	\$800	
Spring Street Sidewalks	SC-P82	Installation of new sidewalks in section without sidewalks on one side of street.	\$175	\$0	\$175	
Western Dr Sidewalks	SC-P88	Installation of new sidewalks in section without sidewalks.	\$400	\$0	\$400	
<b>County of Santa Cruz</b>						
Carol Way/Lompico Creek Bridge Replacement Project	CO-P49	Replace existing single span-two lane bridge construction of ssteel girders and long deck with new 30 ft wide single span flat slae concrete bridge. Include (2) 11 ft lanes and (2) 4 ft shoulders.	\$1,000	\$1,000	\$0	
Davenport Bike/Pedestrian Path	CO-P47	Construction of a paved mutli-use path for bicyclists and pedestrians.	\$5,000	\$0	\$5,000	
San Lorenzo Valley Bicycle Trail	CO-P48	Construction of a paved multi-use path for bicyclists and pedestrians.	\$8,000	\$0	\$8,000	
<b>SCCRTC</b>						
Rail/Trail Authority (RTA) Recreational Rail Infrastructure and Service	RTC 25	Seasonal passenger rail service between Capitola and Aptos/Seascape. Infrastructure needed for the service is listed here (e.g. platforms, sidings, pedestrian & disabled access, rail vehicles). Unsubsidized operations will be provided by a private operator and operating costs are therefore not included here. All costs are estimated	\$2,000	\$2,000	\$0	
<b>UCSC</b>						
Empire Grade and Heller Dr Signalization	SC-P82	Signalization of Empire Grade and Heller Dr. Both are minor arterials.	\$250	\$0	\$250	
<b>Minimum New Funds Needed</b>					<b>\$33,107</b>	