

# **Appendix F**

**Escalated Project Costs**

## Escalated Project Costs

The Federal Transportation Act and state guidelines require that the RTP reflect the cost of implementing projects in "year of expenditure dollars" (YOE) and must be financially constrained to match escalated projected revenues. While it is unknown the exact year that most projects will be implemented, this spreadsheet demonstrates how much it would cost to implement the constrained RTP project list if the annual escalation rate were 1.75%. Since the actual year that a project will be constructed may vary and numerous economic and external factors can impact project costs, actual costs and escalation rates will likely vary. Additional information on each project is provided in a separate appendix. This list only includes "Constrained" projects which could be funded within the projected revenues identified in this document.

*Figures in \$000s (thousands)*

RTP #	Reg. Sig.	Project	Constrained Cost Current Year	Escalated Cost Rounded Estimate	Year of Expenditure
AIR-P01	✓	Lump Sum Watsonville Municipal Airport Capital Projects	\$27,000	\$33,150	Ongoing
AIR-P02	✓	Watsonville Municipal Airport Operations	\$49,925	\$61,290	Ongoing
CAP 11		Clares Street Traffic Calming: Phase I	\$1,350	\$1,380	2020-2025
CAP 11b		Clares Street Traffic Calming: Phase II	\$925	\$1,040	2026-2035
CAP 16		Bay Avenue/Capitola Avenue Intersection Modifications/Roundabout	\$500	\$510	2020-2025
CAP 17		Upper Pacific Cove Parking Lot Pedestrian Trail and Depot Park Metro Development	\$743	\$760	2020-2025
CAP 19		Capitola Street Pavement Management	\$1,450	\$1,480	2020-2025
CAP 20		41st Ave/Capitola Road Intersection Reconstruction	\$415	\$420	2020-2025
CAP 21		Kennedy Drive Sidewalk	\$223	\$230	2020-2025
CAP 22		41st Ave Rehabilitation (Cory St to Clares St)	\$1,000	\$1,120	2026-2035
CAP-P03		Upper Capitola Avenue Improvements	\$500	\$510	2020-2025
CAP-P06	✓	Citywide General Maintenance and Operations	\$66,300	\$84,090	Ongoing
CAP-P07		Bay Avenue/Hill Street Intersection	\$210	\$240	2026-2035
CAP-P07p	✓	Stockton Ave Bridge Rehab	\$1,500	\$1,680	2026-2035
CAP-P09	✓	Park Avenue/Kennedy Drive Improvements	\$360	\$400	2026-2035
CAP-P12		Monterey Avenue Multimodal Improvements	\$360	\$400	2026-2035
CAP-P16		Clares Street Pedestrian Crossing west of 40th Ave	\$250	\$280	2026-2035
CAP-P27		Wheelchair Access Ramps	\$200	\$220	2020-2025
CAP-P28		Monterey Avenue at Depot Hill	\$260	\$290	2026-2035
CAP-P30		47th Avenue Traffic Calming and Greenway	\$100	\$110	2026-2035
CAP-P32		Bay Avenue/Monterey Avenue Intersection Modification	\$310	\$350	2026-2035
CAP-P34		Capitola Village Enhancements: Capitola Ave	\$350	\$360	2020-2025
CAP-P38		40th Ave/Clares St Intersection Improvements	\$500	\$510	2020-2025
CAP-P40		46th/47th Ave (Clares to Cliff Dr) Bike Lanes/Traffic Calming	\$20	\$20	2020-2025
CAP-P41		Brommer/Jade/Topaz St Bike Lanes/Traffic Calming (Western City Limit on Brommer to 47thAve)	\$20	\$20	2026-2035
CAP-P42		Clares St Bike Lanes/Sharrows (Capitola Rd to 41st Ave)	\$100	\$100	2020-2025
CAP-P44		Gross/41st Ave Bicycle Intersection Improvement	\$100	\$100	2020-2025
CAP-P46		40th Ave (at Deanes Ln)Bike/Ped connection	\$10	\$10	2020-2025
CAP-P47	✓	41st Ave (Highway 1 South to City Limits) Crosswalks	\$100	\$100	2020-2025
CAP-P48		Capitola Mall (Capitola Rd to Clares) Bike Path	\$50	\$50	2020-2025
CAP-P50		Capitola-wide HOV priority	\$40	\$40	2026-2035
CAP-P51		Citywide Sidewalk Program	\$750	\$920	Ongoing
CAP-P52		Citywide Bike Projects	\$400	\$480	2026-2035
CAP-P53		Capitola Rd & 45th Avenue I/S Improvements	\$400	\$450	2026-2035
CAP-P54		Wharf Road and Stockton Avenue I/S Improvements	\$350	\$390	2026-2035
CAP-P55		Porter Street and Highway 1 I/S Improvements	\$250	\$280	2026-2035
CAP-P57		Stockton Avenue and Capitola Avenue I/S Improvements	\$500	\$560	2026-2035
CHP 01	✓	Hwy 17 Safety Program (Safe on 17)	\$3,750	\$4,600	Ongoing
CHP-P04	✓	Hwy 1 Safety and Bus on Shoulder Enforcement	\$250	\$270	2020-2025
CO 36		Seacliff Village/State Park Drive Improvements	\$3,096	\$3,470	2026-2035
CO 42b	✓	Green Valley Rd Pedestrian Safety Project	\$390	\$400	2020-2025
CO 50	✓	Santa Cruz County Health Service Agency - Traffic Safety Education	\$2,500	\$3,070	Ongoing

Figures in \$000s (thousands)

RTP #	Reg. Sig.	Project	Constrained Cost Current Year	Escalated Cost Rounded Estimate	Year of Expenditure
CO 66		East Cliff Drive Cape Seal (12th-17th)	\$230	\$240	2020-2025
CO 82		Branciforte Drive Chip Seal Project (Granite Creek Rd to SC city limits - 1.91mi)	\$433	\$440	2020-2025
CO 84		Hwy 152/Holohan - College Intersection	\$3,650	\$4,090	2026-2035
CO 89	✓	Soquel Dr Buffered Bike Lane and Congestion Mitigation Project	\$27,000	\$27,590	2020-2025
CO 90		Emergency Routes Resurfacing: Alba & Jamison Creek Roads	\$2,084	\$2,130	2020-2025
CO 91		San Andreas Road Resurfacing	\$1,863	\$1,900	2020-2025
CO 92		Soquel San Jose Rd/ Porter St - Road Resurfacing & Multimodal Improvements	\$1,643	\$1,680	2020-2025
CO 93		Holohan Road Resurfacing	\$490	\$500	2020-2025
CO-P02	✓	Airport Blvd Improvements (City limits to Green Valley Rd)	\$1,240	\$1,390	2026-2035
CO-P03		Amesti Road Multimodal Improvements (Green Valley to Brown Valley Rd)	\$600	\$670	2026-2035
CO-P04		Bear Creek Road Improvements (Hwy 9 to Hwy 35)	\$250	\$350	2036-2045
CO-P08		Corralitos Road Rehab and Improvements (Freedom Blvd to Hames Rd)	\$620	\$690	2026-2035
CO-P09	✓	East Cliff Drive Improvements (32nd Ave to Harbor)	\$1,500	\$1,820	2026-2035
CO-P10	✓	Empire Grade Improvements	\$1,190	\$1,450	2026-2035
CO-P106		Pajaro River Flood Risk Management Project	\$1	\$0	2026-2035
CO-P11	✓	Freedom Blvd Multimodal Improvements (Bonita Dr to City of Watsonville)	\$775	\$870	2026-2035
CO-P12	✓	Graham Hill Road Multimodal Improvements (City of SC to Hwy 9)	\$1,755	\$2,470	2036-2045
CO-P13	✓	Green Valley Road Improvements	\$1,030	\$1,450	2036-2045
CO-P14		La Madrona Dr Improvements (El Rancho Dr to City of Scotts Valley)	\$905	\$1,270	2036-2045
CO-P17		Sims Road Improvements (Graham Hill Rd to La Madrona Dr)	\$440	\$620	2036-2045
CO-P18	✓	Soquel Ave Improvements (City of SC to Gross Rd)	\$3,310	\$3,930	2026-2035
CO-P20		State Park Drive Improvements Phase 2	\$335	\$470	2036-2045
CO-P22		Paul Sweet Road Improvements (Soquel Dr to end)	\$310	\$440	2036-2045
CO-P24		Lockwood Lane Improvements (Graham Hill Rd to SV limits)	\$243	\$270	2026-2035
CO-P26a	✓	41st Ave Improvements Phase 2 (Hwy 1 Interchange to Soquel Dr)	\$340	\$380	2026-2035
CO-P26b		Beach Road Improvements (City limits to Pajaro Dunes)	\$340	\$380	2026-2035
CO-P26d		Brown Valley Rd Improvements (Corralitos Rd to Redwood Rd)	\$340	\$480	2036-2045
CO-P26e		Buena Vista Rd Improvements (San Andreas to Freedom Blvd)	\$825	\$1,160	2036-2045
CO-P26g		Cassery Rd Improvements (Hwy 152 to Green Valley Rd)	\$208	\$290	2036-2045
CO-P26h		Center Ave/Seacliff Dr Improvements (Broadway to Aptos Beach Dr)	\$340	\$380	2026-2035
CO-P26i		Chanticleer Ave Improvements (Hwy 1 to Soquel Dr)	\$340	\$380	2026-2035
CO-P26j		East Zayante Rd Improvements (Lompico Rd to just before Summit Rd)	\$485	\$680	2036-2045
CO-P26k		El Rancho Dr Improvements (Mt. Hermon/Hwy 17 to SC city limits)	\$655	\$920	2036-2045
CO-P26l		Eureka Canyon Rd Improvements (Hames Rd to Buzzard Lagoon Rd)	\$655	\$920	2036-2045
CO-P26m	✓	Glen Canyon Rd Improvements (Branciforte Dr to City of Scotts Valley)	\$1,640	\$2,310	2036-2045
CO-P26n		Glenwood Dr. Improvements (Scotts Valley city limits to State Hwy 17)	\$825	\$1,160	2036-2045

Figures in \$000s (thousands)

RTP #	Reg. Sig.	Project	Constrained Cost Current Year	Escalated Cost Rounded Estimate	Year of Expenditure
CO-P26p		Mattison Ln Improvements (Chanticleer Ave to Soquel Ave)	\$400	\$450	2026-2035
CO-P26q	✓	Mt. Hermon Rd. Improvements (Lockhart Gulch to Graham Hill Rd)	\$825	\$1,160	2036-2045
CO-P26r		Porter St Improvements (Soquel Dr to Paper Mill Rd)	\$340	\$380	2026-2035
CO-P26s		Seascape Blvd Improvements (Sumner Ave to San Andreas Rd)	\$170	\$190	2026-2035
CO-P26u		Summit Rd Improvements	\$1,530	\$2,150	2036-2045
CO-P27a		37th/38th Ave (Brommer to Eastcliff) Multimodal Circulation Improvements and Greenway	\$570	\$640	2026-2035
CO-P27c		Corcoran Ave Improvements (Alice St to Felt St)	\$150	\$170	2026-2035
CO-P27e		Main St Improvements (Porter St to Cherryvale Ave)	\$1,760	\$2,090	2026-2035
CO-P27f		Mill St Improvements (entire length)	\$360	\$430	2026-2035
CO-P27h		Paulsen Rd Improvements (Green Valley Rd to Whiting Rd)	\$240	\$340	2036-2045
CO-P27i		Pinehurst Dr Improvements (entire length)	\$180	\$250	2036-2045
CO-P27k		Spreckels Dr Improvements (Soquel Dr to Aptos Beach Dr)	\$340	\$480	2036-2045
CO-P27l		Winkle Ave Improvements (entire length from Soquel Dr)	\$655	\$920	2036-2045
CO-P28a		Bean Creek Rd Improvements (Scotts Valley City Limits to Glenwood Dr)	\$485	\$680	2036-2045
CO-P28c		Commercial Way Improvements (Mission Dr. to Soquel Dr.)	\$170	\$240	2036-2045
CO-P28d		Felton Empire Road Improvements (entire length to State Hwy 9)	\$655	\$920	2036-2045
CO-P28f		Pine Flat Rd Improvements (Bonny Doon Rd to Empire Grade Rd)	\$655	\$920	2036-2045
CO-P28g		Soquel-Wharf Rd Improvements (Robertson St to Porter St)	\$515	\$720	2036-2045
CO-P28h		Thurber Ln Improvements (entire length)	\$485	\$680	2036-2045
CO-P28i		Varni Rd Improvements (Corralitos Rd to Amesti Rd)	\$340	\$480	2036-2045
CO-P29e		Maciel Ave Improvements (Capitola Rd to Mattison Ln)	\$400	\$450	2026-2035
CO-P29f		Paul Minnie Ave. Improvements (Rodriguez St to Soquel Ave)	\$340	\$380	2026-2035
CO-P30d		Cabrillo College Dr Improvements (Park Ave to Twin Lakes Church)	\$240	\$270	2026-2035
CO-P30n		Rio Del Mar Blvd Improvements (Esplanade to Soquel Dr)	\$725	\$810	2026-2035
CO-P31g		Opal Cliff Dr Improvements (41st Av to Capitola City Limits)	\$290	\$410	2036-2045
CO-P33d		Harper St Improvements (entire length-El Dorado Ave to ECM)	\$310	\$350	2026-2035
CO-P35	✓	Countywide General Road Maintenance and Operations	\$461,200	\$604,790	Ongoing
CO-P36	✓	Soquel-San Jose Rd Improvements (Paper Mill Rd to Summit Rd)	\$580	\$670	2026-2035
CO-P37	✓	Countywide ADA Access Ramps	\$620	\$730	Ongoing
CO-P38		Pajaro River Bike Path System	\$2,500	\$2,950	2026-2035
CO-P41	✓	Countywide Sidewalks	\$7,000	\$8,030	Ongoing
CO-P46a	✓	Hwy 9 - Downtown Felton Bike Lanes & Sidewalks (San Lorenzo Valley Trail)	\$3,500	\$3,920	2026-2035
CO-P46b	✓	Hwy 9 - North Felton Bike Lanes & Sidewalks (San Lorenzo Valley Trail)	\$5,000	\$5,600	2026-2035
CO-P50		East Cliff Dr Pedestrian Pathway (7th-12th Ave)	\$1,760	\$1,970	2026-2035
CO-P62	✓	Soquel Dr Road Improvements (Robertson St to Daubenbiss)	\$410	\$460	2026-2035
CO-P83		San Lorenzo Way Bridge Replacement Project	\$3,190	\$4,490	2036-2045
CO-P85		Green Valley Rd Bridge Replacement Project	\$2,110	\$2,370	2026-2035
CO-P88		Either Way Ln Bridge Replacement Project	\$2,180	\$3,070	2036-2045
CO-P90		Fern Dr @ San Lorenzo River Bridge Replacement Project	\$2,830	\$3,170	2026-2035
CO-P91		Larkspur Bridge @San Lorenzo River	\$3,930	\$5,530	2036-2045

Figures in \$000s (thousands)

RTP #	Reg. Sig.	Project	Constrained Cost Current Year	Escalated Cost Rounded Estimate	Year of Expenditure
CO-P96		Capital improvement projects consistent with the Sustainable Santa Cruz County Plan	\$7,000	\$8,420	2026-2035
CO-P97		County wide guardrail	\$15,000	\$18,250	2026-2035
CT 09		Hwy 9 Felton Pedestrian Safety Improvements	\$15,800	\$17,710	2026-2035
CT 33	✓	Hwy 17 Wildlife Crossing	\$5,155	\$5,270	2020-2025
CT 34		Scotts Creek Coastal Resiliency Project	\$3,530	\$3,610	2020-2025
CT-P09	✓	Hwy 9 SLV Corridor Projects	\$30,000	\$36,960	Ongoing
CT-P45	✓	Highway Preservation (bridge, roadway, roadside)	\$274,012	\$344,440	Ongoing
CT-P46	✓	Collision Reduction & Emergency Projects	\$291,364	\$362,880	Ongoing
CT-P47	✓	Minors	\$3,500	\$4,570	Ongoing
CT-P49		Hwy 17 Access Management - Operational Improvements	\$10,000	\$11,210	2026-2035
CT-P50		Hwy 17 Access Management - Multimodal Improvements	\$5,000	\$7,040	2036-2045
CT-P54		Hwy 9 Viaduct Wall Extension	\$6,910	\$7,060	2020-2025
CT-P55		Hwy 1 Replace Culverts	\$13,080	\$14,660	2026-2035
CT-P56		Hwy 1 Soquel Creek Scour Protection	\$7,703	\$7,870	2020-2025
CT-P57		Countywide Highway Rumble Strips and Restriping	\$4,761	\$5,340	2026-2035
CT-P58		Hwy 17 Jarvis Slide Rock Fence	\$7,438	\$7,600	2020-2025
CT-P59		Hwy 9 San Lorenzo River Bridge & Kings Creek Bridge Replacement	\$29,047	\$29,680	2020-2025
CT-P60		Hwy 9 Upper Drainage and Erosion Control Improvements	\$14,435	\$16,180	2026-2035
CT-P61		Hwy 152 Corralitos Creek ADA	\$7,452	\$8,350	2026-2035
CT-P62		Hwy 9 PM 1.0 and 4.0 Viaduct	\$19,962	\$22,380	2026-2035
CT-P63		Hwy 129 Paving, Sign Panels, Lighting, TMS Improvement	\$16,851	\$18,890	2026-2035
CT-P64		Hwy 1 Drainage Improvements	\$16,554	\$18,560	2026-2035
CT-P65		Hwy 1 Roadside Safety	\$24,021	\$26,930	2026-2035
CT-P66		CZU August Lightning Complex Fire Recovery	\$14,800	\$15,120	2020-2025
CT-P67		Hwy 236 Hazardous Tree Removal	\$15,625	\$15,970	2020-2025
CT-P68		Hwy 9 Hairpin Tieback at PM19.97	\$7,630	\$7,800	2020-2025
CT-P69		Pedestrian Signals #2: Hwys 1 and 129	\$4,580	\$4,680	2020-2025
CT-P70		Hwy 17 Paving	\$8,563	\$9,600	2026-2035
CT-P71		Hwy 236 Heartwood Hill Embankment Restoration	\$4,855	\$5,440	2026-2035
CT-P73		Hwy 17 Drainage Improvements	\$9,502	\$10,650	2026-2035
CT-P74		Hwy 1 Capital Maintenance (SR 9 to north of Western Drive)	\$10,400	\$11,660	2026-2035
CT-P75		Hwy 1 Long Toed Salamander Mitigation	\$2,800	\$3,140	2026-2035
CT-P76		Hwy 9 Capital Maintenance (CapM)	\$26,400	\$29,590	2026-2035
CT-P77		Hwy 9 Capital Maintenance North	\$9,200	\$10,310	2026-2035
CT-P78		Hwy 17 Capital Maintenance (SR 1 to Vine Hill School Road area)	\$17,200	\$19,280	2026-2035
CT-P79		Hwy 129 Capital Maintenance	\$12,500	\$14,010	2026-2035
CT-P80		Hwy 236 Drainage and System Upgrades in Boulder Creek	\$13,400	\$15,020	2026-2035
CTSA-P01	✓	Countywide Specialized Transportation	\$51,750	\$64,650	Ongoing
CTSA-P02	✓	Lift Line Maintenance/Operations Center	\$15,500	\$17,370	2026-2035
EA 02		SRTS Youth Pedestrian and Bicycle Safety Education (BikeSmart and WalkSmart)	\$450	\$520	Ongoing
EA 03a		Bike Challenge +	\$181	\$250	2036-2045
MTD 02	✓	ADA Paratransit Vehicle Replacements	\$5,250	\$6,440	Ongoing
MTD 13	✓	Santa Cruz Metro Center/Pacific Station Renovation	\$25,000	\$25,550	2020-2025
MTD 18	✓	Account-based Electronic Fare Collection System	\$2,250	\$2,760	Ongoing
MTD 24		ITS Equipment: Automatic Passenger Counter System and Real Time Bus Arrival/Departure Displays	\$1,600	\$1,640	2020-2025
MTD-P04	✓	Bus Replacements	\$67,200	\$82,500	Ongoing
MTD-P06	✓	Transit Technological Improvements	\$2,500	\$2,940	Ongoing
MTD-P10	✓	Local Transit - Continuation of Baseline Service Levels 2020-2045	\$1,120,972	\$1,401,840	Ongoing

Figures in \$000s (thousands)

RTP #	Reg. Sig.	Project	Constrained Cost Current Year	Escalated Cost Rounded Estimate	Year of Expenditure
MTD-P10B	✓	Hwy 17 Express Service - Continuation of Baseline Service Levels	\$132,500	\$162,660	Ongoing
MTD-P10C	✓	ADA Paratransit Service - Continuation of Existing Service	\$162,500	\$199,490	Ongoing
MTD-P12	✓	Hwy 17 Express Service Restoration and Expansion	\$5,050	\$6,200	Ongoing
MTD-P14	✓	Local Transit Service Restoration and Expansion	\$98,800	\$121,290	Ongoing
MTD-P19	✓	Transit Mobility Training Program Expansion	\$2,000	\$2,460	Ongoing
MTD-P28	✓	ParaCruz Operating Facility	\$12,400	\$13,310	2020-2025
MTD-P30	✓	ParaCruz Mobile Data Terminals; Radios	\$400	\$470	Ongoing
MTD-P31	✓	Bus Rebuild and Maintenance	\$6,000	\$7,370	Ongoing
MTD-P32	✓	Non-Revenue Vehicle Replacements	\$1,000	\$1,230	Ongoing
MTD-P36	✓	Metro facilities repair/upgrades	\$4,300	\$4,950	Ongoing
MTD-P51		ADA Access Improvements	\$350	\$360	2020-2025
MTD-P52		Bus Stop and Station Improvements	\$500	\$560	2026-2035
MTD-P60		Real-Time Transit Info	\$220	\$260	Ongoing
RTC 01	✓	Freeway Service Patrol (FSP) on Hwy 1 and Hwy 17	\$7,500	\$9,210	Ongoing
RTC 02a		Cruz511 TDM and Traveler Information	\$4,334	\$5,320	Ongoing
RTC 03a	✓	Rail Line Repairs and Bridge Rehabilitation	\$5,800	\$5,930	2020-2025
RTC 03b		Rail Line: Track infrastructure, signage, maintenance and repairs	\$4,375	\$5,370	Ongoing
RTC 03d		Railroad Bridge Inspections & Analysis	\$6,250	\$7,670	Ongoing
RTC 03e		Rail Line: Pajaro River Railroad Bridge Rehabilitation	\$670	\$680	2020-2025
RTC 04	✓	Planning, Programming & Monitoring (PPM) - SB45	\$5,000	\$6,140	Ongoing
RTC 15	✓	Vanpool Incentive Program	\$100	\$120	2026-2035
RTC 16	✓	Bike Parking Subsidy Program	\$240	\$290	Ongoing
RTC 17	✓	Ecology Action Transportation Employer Membership Program	\$1,125	\$1,380	Ongoing
RTC 24e	✓	3 - Hwy 1-State Park Dr-Bay/Porter Auxiliary Lanes, Bus on Shoulders, & Mar Vista Bike/Ped Crossing	\$90,000	\$100,880	2026-2035
RTC 24f	✓	2 - Hwy 1 Auxiliary Lanes & Bus on Shoulders: 41st Ave to Soquel Ave & Chanticleer Bike/Ped Bridge	\$32,000	\$33,690	2020-2025
RTC 24g	✓	4 - Hwy 1 Auxiliary Lanes and Bus on Shoulders: Freedom Blvd to State Park Dr	\$102,000	\$114,330	2026-2035
RTC 24j	✓	7 - Hwy 1: Reconstruct Bay Ave/Porter St and 41st Avenue Interchange	\$14,000	\$15,300	2020-2025
RTC 24r		94 - Hwy 1: Northbound Auxiliary Lane from San Andreas Rd/Larkin Valley Rd to Freedom Blvd	\$10,000	\$14,070	2036-2045
RTC 26	✓	Bike To Work/School Program	\$1,870	\$2,190	Ongoing
RTC 27a	✓	Monterey Bay Sanctuary Scenic Trail Network - Design, Environmental Clearance, and Construction	\$121,000	\$152,700	Ongoing
RTC 27b	✓	Monterey Bay Sanctuary Scenic Trail Network (Coastal Rail Trail) - Maintenance & Operations	\$25,000	\$30,390	Ongoing
RTC 27c	✓	Monterey Bay Sanctuary Scenic Trail Network (Coastal Rail Trail) - Trail Management Program	\$7,550	\$8,530	Ongoing
RTC 33	✓	Cabrillo College TDM Programs	\$890	\$1,090	Ongoing
RTC 34		Hwy 1 Ramp Metering: Northern Sections Between San Andreas Road and Morrissey Blvd	\$1	\$0	2026-2035
RTC-P01	✓	SAFE: Call Box System Along Hwys	\$6,125	\$7,520	Ongoing
RTC-P02	✓	Public Transit on Watsonville-Santa Cruz Rail Corridor	\$25,000	\$27,690	2020-2025
RTC-P07	✓	SCCRTC Administration (TDA)	\$16,250	\$19,950	Ongoing
RTC-P08	✓	SCCRTC Planning	\$15,625	\$19,180	Ongoing
RTC-P25	✓	Transit Oriented Development Grant Program	\$2,570	\$3,030	Ongoing
RTC-P26	✓	Countywide Pedestrian Signal Upgrades	\$1,035	\$1,220	Ongoing
RTC-P43	✓	Senior Employment Ride Reimbursement	\$1,600	\$1,880	Ongoing
RTC-P48	✓	Climate Action Transportation Programs	\$2,330	\$2,770	Ongoing
RTC-P49	✓	RTC Bikeway Map	\$320	\$380	2026-2035

Figures in \$000s (thousands)

RTP #	Reg. Sig.	Project	Constrained Cost Current Year	Escalated Cost Rounded Estimate	Year of Expenditure
RTC-P50	✓	County-wide Bicycle, Pedestrian and Vehicle Occupancy Counts	\$330	\$410	Ongoing
RTC-P51	✓	Performance Monitoring	\$220	\$270	Ongoing
RTC-P53	✓	TDM Individualized Employer/Multiunit Housing Program	\$2,325	\$2,740	Ongoing
RTC-P54	✓	School-Based Mobility/TDM Programs	\$1,150	\$1,410	Ongoing
RTC-P59		Measure D Administration and Implementation	\$14,375	\$17,650	Ongoing
RTC-P60		Regional State Transit Assistance Projects	\$33,220	\$39,100	Ongoing
RTC-P61		Santa Cruz Branch Rail Line Trestle Reconstruction and San Vicente Restoration	\$3,500	\$3,920	2026-2035
SC 23		West Cliff Path Minor Widening (David Way Lighthouse to Swanton)	\$520	\$580	2026-2035
SC 37	✓	Murray St Bridge Retrofit	\$11,440	\$12,820	2026-2035
SC 38	✓	Hwy 1/San Lorenzo Bridge Replacement	\$20,000	\$22,420	2026-2035
SC 42	✓	Soquel Ave at Frederick St Intersection Modifications	\$900	\$920	2020-2025
SC 48		Ocean St Pavement Rehabilitation	\$600	\$610	2020-2025
SC 52		Chestnut Street St Storm Drain and Paving Rehab and Safety Improvements	\$2,165	\$2,210	2020-2025
SC-P07		Citywide Operations and Maintenance	\$109,000	\$143,810	Ongoing
SC-P09		Sidewalk Program	\$5,500	\$6,470	Ongoing
SC-P100		Seabright/Murray Traffic Signal Modifications	\$1,030	\$1,150	2026-2035
SC-P101		Swift/Delaware Intersection Roundabout or Traffic Signal	\$500	\$560	2026-2035
SC-P104		Measure H Road Projects	\$41,800	\$49,200	Ongoing
SC-P105		Market Street Sidewalks and Bike Lanes	\$1,030	\$1,450	2036-2045
SC-P109	✓	Bay/High Intersection Modification	\$2,150	\$2,410	2026-2035
SC-P123		Soquel/Branciforte Bike Lane Treatments (San Lorenzo River to Branciforte)	\$410	\$460	2026-2035
SC-P125		Citywide Safe Routes to School Projects - ATP	\$1,404	\$1,430	2020-2025
SC-P126		Almar Ave Sidewalks	\$200	\$220	2026-2035
SC-P128		Citywide Street Sweeping	\$22,500	\$27,620	Ongoing
SC-P129		Downtown Intersection Improvements	\$300	\$310	2020-2025
SC-P13		Riverside Ave/Second St Intersection Modification.	\$175	\$180	2020-2025
SC-P130		Mission Street Improvement Plan	\$1,500	\$1,680	2026-2035
SC-P132		Swanton Blvd. Multi-Use Trail Connector	\$1,900	\$1,940	2020-2025
SC-P133		San Lorenzo River Walk Lighting	\$970	\$990	2020-2025
SC-P134		Ocean-Plymouth Multi-modal Transportation Improvements	\$200	\$200	2020-2025
SC-P135		Advance Dilemma Zone Detection and Retroreflective Signal Back Plate Upgrades	\$1,258	\$1,290	2020-2025
SC-P136		Hwy 1 Mission St at Fair Ave Intersection Modification	\$700	\$720	2020-2025
SC-P137		Frederick St Park Accessible Ramp to Harbor	\$300	\$340	2026-2035
SC-P23		Delaware Avenue Complete Streets	\$150	\$170	2026-2035
SC-P29	✓	Morrissey Blvd. Bike Path over Hwy 1	\$300	\$340	2026-2035
SC-P30		Murray St to Harbor Path Connection	\$210	\$240	2026-2035
SC-P35		San Lorenzo River Levee Path Connection	\$2,070	\$2,910	2036-2045
SC-P59		King Street Bike Facility (entire length)	\$500	\$560	2026-2035
SC-P69		Seabright Avenue Bike Lanes (Pine-Soquel)	\$500	\$560	2026-2035
SC-P77	✓	Bay Street Corridor Modifications	\$970	\$1,370	2036-2045
SC-P81	✓	Hwy 1 Mission St at Chestnut/King/Union Intersection Modification	\$4,650	\$6,540	2036-2045
SC-P83	✓	West Cliff/Bay Street Modifications	\$500	\$560	2026-2035
SC-P86	✓	Ocean St Streetscape and Intersection, Plymouth to Water	\$2,000	\$2,810	2036-2045
SC-P90		High St/Moore St Intersection Modification	\$100	\$100	2020-2025
SC-P91		Shaffer Road Widening and Railroad Crossing	\$1,000	\$1,410	2036-2045
SC-P93		Beach/Cliff Intersection Signalization	\$210	\$240	2026-2035
SC-P96		Bay/California Traffic Signals	\$1,100	\$1,120	2020-2025

Figures in \$000s (thousands)

RTP #	Reg. Sig.	Project	Constrained Cost Current Year	Escalated Cost Rounded Estimate	Year of Expenditure
SV 30a		Blue Bonnet Lane and Kings Village Rd Sidewalk Infill	\$250	\$260	2020-2025
SV 32		Sidewalk Masterplan Implementation	\$500	\$610	Ongoing
SV-P05		Citywide Sidewalk Program	\$4,000	\$4,910	Ongoing
SV-P06		Citywide Access Ramps	\$210	\$260	Ongoing
SV-P100		Whispering Pines Dr (Mt Hermon-Lundy Ln) Separated Bikeways	\$75	\$80	2026-2035
SV-P21		Lockwood Ln Pedestrian Signal Near Golf Course	\$50	\$60	2026-2035
SV-P27		Citywide General Maintenance and Operations	\$23,000	\$29,130	Ongoing
SV-P28		Neighborhood Traffic Calming	\$770	\$920	Ongoing
SV-P30A		Mt Hermon Road Sidewalk Connections	\$520	\$570	2020-2025
SV-P35		Bean Creek Rd Sidewalks (SVMS to Blue Bonnet)	\$410	\$460	2026-2035
SV-P41		Citywide Bike Lanes	\$2,060	\$2,530	Ongoing
SV-P42	✓	Synchronize Traffic Signals along Mt. Hermon Road	\$100	\$100	2020-2025
SV-P45		Scotts Valley Town Center Bicycle/Pedestrian Facilities	\$4,130	\$4,630	2026-2035
SV-P46	✓	Mt Hermon/King's Village Rd-Transit Signal priority	\$80	\$90	2026-2035
SV-P47	✓	Mt Hermon/Scotts Valley - Transit Queue Jump	\$620	\$690	2026-2035
SV-P49		Mt Hermon Rd and Scotts Valley Drive - Crosswalks	\$515	\$620	2026-2035
SV-P51	✓	Mt. Hermon Road/Town Center Entrance Traffic Signal	\$130	\$150	2026-2035
SV-P52		Kings Village Rd/Town Center Entrance Traffic Signal	\$105	\$120	2026-2035
SV-P53		Mt Hermon Rd to El Rancho Drive Bike/Ped Connection	\$1,030	\$1,450	2036-2045
SV-P56		Bean Creek Road at SV Middle School driveway crosswalk improvements	\$53	\$60	2026-2035
SV-P73		Granite Creek Rd Overcrossing Repaving and Bike/Ped Upgrades	\$609	\$620	2020-2025
SV-P74		Hacienda Way Intersection Modification and Improvements	\$100	\$110	2026-2035
SV-P79		Lockwood Lanes Sidewalk & Sharrows	\$90	\$100	2026-2035
SV-P95		Highway 17 On/Off Ramp Bike & Pedestrian Improvements	\$207	\$230	2026-2035
SV-P99		Vine Hill School Rd (Glenwood Dr-Tabor Dr) Bike Lane Widening	\$44	\$50	2026-2035
TRL 07bSC	✓	MBSST (Coastal Rail Trail): Segment 7-Phase 2 (Bay/California St to Pacific Ave/wharf)	\$11,000	\$12,330	2026-2035
TRL 07cSC		MBSST (Coastal Rail Trail): Segment 7-Phase 3 (Natural Bridges to Shaffer Rd)	\$200	\$200	2020-2025
TRL 10-11		MBSST Rail Trail: 17th Ave-Jade St Park & Monterey Ave to Aptos Crk Road	\$66,000	\$73,590	2020-2025
TRL 18L	✓	MBSST/Rail Trail: Segment 18b - Lee Road-Ohlone Pkwy	\$4,000	\$4,090	2020-2025
TRL 18W	✓	MBSST/Rail Trail: Segment 18a - Ohlone Pkwy to City Slough Trail connection	\$2,000	\$2,040	2020-2025
TRL 5a		MBSST - North Coast Rail Trail: Segment 5 Phase 1	\$13,500	\$15,130	2026-2035
TRL 5b		MBSST - North Coast Rail Trail: Segment 5 Phase 2	\$8,700	\$9,750	2026-2035
TRL 8-9a		MBSST (Coastal Rail Trail): Segment 8 and 9	\$34,500	\$38,670	2026-2035
UC-P01		UCSC Main Entrance Improvements	\$2,070	\$2,320	2026-2035
UC-P23		Transit Vehicles (ongoing)	\$5,875	\$7,210	Ongoing
UC-P33		UCSC Bicycle Parking Improvements	\$520	\$610	Ongoing
UC-P38		Pedestrian Directional Map/Wayfinding System	\$520	\$610	Ongoing
UC-P58		UCSC Traffic Control	\$2,580	\$3,040	Ongoing
UC-P59		UCSC Lump Sum Roadway Maintenance	\$2,275	\$2,790	Ongoing
UC-P61		Traveler Safety Education/Information Programs	\$100	\$120	Ongoing
UC-P62		Bus Tracking and AVL Transit Programs	\$260	\$280	2020-2025
UC-P63		UCSC Vanpool Program	\$9,863	\$12,110	Ongoing
UC-P64		Alternative Fuel Fleet Vehicles	\$500	\$580	Ongoing
UC-P66		Transportation-Related Stormwater Management Projects	\$1,030	\$1,210	Ongoing
UC-P68		Parking Management Technology Improvements	\$410	\$480	Ongoing
UC-P69		UCSC Commute Counseling Program	\$3,100	\$3,650	Ongoing
UC-P70		UCSC Commuter Incentive Programs	\$1,750	\$2,150	Ongoing



Figures in \$000s (thousands)

RTP #	Reg. Sig.	Project	Constrained Cost Current Year	Escalated Cost Rounded Estimate	Year of Expenditure
UC-P73		UCSC Parking Operations & Maintenance	\$80,000	\$98,210	Ongoing
UC-P74		UCSC Transit Service	\$77,750	\$95,450	Ongoing
UC-P75		Disability Van Service	\$6,250	\$7,670	Ongoing
VAR 02		Project PASEO - Open Streets, Earn-a-Bike, Pop Up Bike Lanes, Slow Streets	\$50	\$50	2020-2025
VAR 09s		SLV Schools Complex Circulation and Access Study	\$250	\$260	2020-2025
VAR-P03		Bicycle Sharrows	\$520	\$610	Ongoing
VAR-P05		Bike-Activated Traffic Signal Program	\$1,030	\$1,200	Ongoing
VAR-P06		Carsharing Program	\$1,470	\$1,800	Ongoing
VAR-P07		Transportation System Electrification	\$51,650	\$63,630	2026-2035
VAR-P08		Safe Paths of Travel	\$3,100	\$3,650	Ongoing
VAR-P10		Safe Routes to Schools Studies	\$210	\$250	Ongoing
VAR-P13		Lump Sum Emergency Response Local Roads	\$240,000	\$303,400	Ongoing
VAR-P14		Lump Sum Bridge Preservation	\$100,000	\$126,200	Ongoing
VAR-P16		Bike Share	\$5,170	\$6,270	2026-2035
VAR-P17		Eco-Tourism - Sustainable Transportation	\$515	\$600	Ongoing
VAR-P18	✓	Mission St/Hwy 1 Bike/Truck Safety Campaign	\$520	\$610	Ongoing
VAR-P19		School Safety Programs	\$1,910	\$2,250	Ongoing
VAR-P20		Public Transit Marketing	\$775	\$920	2026-2035
VAR-P24		Countywide Senior Driving Training	\$90	\$110	Ongoing
VAR-P25		Planning for Transit Oriented Development for Seniors	\$80	\$90	Ongoing
VAR-P26	✓	Park and Ride Lot Development	\$3,100	\$3,750	Ongoing
VAR-P27		Complete Streets Implementation	\$20,000	\$24,550	Ongoing
VAR-P28		Complete Streets Area Plans	\$400	\$450	2026-2035
VAR-P29		Public/Private Partnership Bicycle and Pedestrian Connection Plan	\$150	\$170	2026-2035
VAR-P30		Public/Private Partnership Transit Stops and Pull Outs Plan	\$150	\$170	2026-2035
VAR-P31		Uncontrolled Pedestrian Crossing Improvements	\$2,570	\$3,070	2026-2035
VAR-P32		Bicycle Treatments for intersection improvements (ADD)	\$4,130	\$4,920	2026-2035
VAR-P34		Transit Priority	\$2,585	\$3,010	2026-2035
VAR-P35		School Complete Streets Projects	\$10,330	\$11,580	2026-2035
VAR-P36		Safety Plan	\$310	\$360	2026-2035
VAR-P37		Transportation Demand Management Plan	\$310	\$360	2026-2035
VAR-P38		Environmental Mitigation Program	\$5,680	\$6,700	Ongoing
VAR-P39		Active Transportation Plan	\$2,380	\$2,790	Ongoing
VAR-P40		Santa Cruz County Open Streets	\$250	\$300	Ongoing
VAR-P44		Electric Bicycle Commuter Incentive Program	\$1,140	\$1,400	Ongoing
VAR-P45		West Side Transit Hub	\$580	\$650	2026-2035
VAR-P46		Live Oak Transit Hub	\$530	\$590	2026-2035
VAR-P47		Watsonville Transit Hub	\$585	\$660	2026-2035
VAR-P48		On-Demand Wheelchair Accessible Vehicle Program	\$1,500	\$1,840	Ongoing
VAR-P50		Climate Adaptation, Resiliency, and Hazard Mitigation	\$20,000	\$22,420	2026-2035
VC-P1		Volunteer Center Transportation Program	\$1,640	\$1,910	Ongoing
WAT 01A		Hwy 1/Harkins Slough Road Pedestrian Bridge/Safer Access to PVHS & Beyond	\$15,800	\$17,710	2026-2035
WAT 45		Freedom Blvd Reconstruction (Alta Vista to Green Valley)	\$2,000	\$2,040	2020-2025
WAT 46		Watsonville Road Rehabilitation/Reconstruction (Various Locations)	\$2,505	\$2,560	2020-2025
WAT-P04		Neighborhood Traffic Plan	\$140	\$160	2026-2035
WAT-P06		Citywide General Maintenance and Operations	\$69,270	\$89,600	Ongoing
WAT-P13		Neighborhood Traffic Plan Implementation	\$600	\$670	2026-2035
WAT-P19		Lump Sum Bicycle Projects	\$3,125	\$3,840	Ongoing
WAT-P24		Citywide Transportation Projects	\$5,000	\$5,110	2020-2025
WAT-P35		Bridge Maintenance	\$150	\$170	2026-2035
WAT-P36		Alley Improvements	\$75	\$80	2026-2035

Figures in \$000s (thousands)

RTP #	Reg. Sig.	Project	Constrained Cost Current Year	Escalated Cost Rounded Estimate	Year of Expenditure
WAT-P45	✓	Green Valley Rd Improvement (Freedom Blvd to City Limit)	\$2,500	\$2,600	2020-2025
WAT-P47	✓	Main St Modifications (City Limit to Lake Ave)	\$2,100	\$2,960	2036-2045
WAT-P49		2nd/Maple Ave (Lincoln to Walker) Traffic Calming and Greenway	\$30	\$30	2026-2035
WAT-P50		5th St (Lincoln to Walker) - Traffic Calming and Greenway	\$30	\$30	2026-2035
WAT-P54	✓	Main St - 3 HAWK Signals	\$900	\$1,270	2036-2045
WAT-P62		Freedom Blvd Pedestrian Crossings (Airport to Lincoln)	\$600	\$840	2036-2045
WAT-P65		Upper Struve Slough Trail	\$660	\$930	2036-2045
WAT-P71		MBSSTN Walker St (Watsonville Slough Trailhead to Walker St)	\$3,400	\$3,810	2026-2035
WAT-P72		Freedom Blvd (Green Valley Rd to Airport Blvd)	\$3,300	\$3,700	2026-2035
WAT-P75		Complete Streets - Downtown	\$5,000	\$6,140	Ongoing
WAT-P76		Complete Streets - Watsonville Schools	\$4,000	\$4,910	Ongoing
WAT-P77		Elm St. Improvements Project	\$350	\$360	2020-2025
WAT-P78		Green Valley Adaptive Signal Project	\$400	\$410	2020-2025
WAT-P79		Harkins Slough Rd Pedestrian & Bicycle Bridge	\$90	\$90	2020-2025
WAT-P80		Lake Avenue Underground Utilities	\$2,400	\$2,450	2020-2025
WAT-P81		Lee Rd Trail	\$700	\$720	2020-2025
WAT-P86		Main Street Traffic Study	\$25	\$30	2020-2025
WAT-P89		West Beach St/Ohlone Pkwy Signal	\$130	\$130	2020-2025
<b>TOTAL COSTS</b>			<b>\$5,235,083</b>	<b>\$6,405,550</b>	