



PROJECT UPDATE – MONTEREY COUNTY

PREPARED FOR THE DECEMBER 6, 2017 TRANSPORTATION AGENCY FOR MONTEREY COUNTY’S MEETING (TAMC)

COMPLETED CONSTRUCTION PROJECTS									
	Project	Location & Post Mile (PM)	Description	Construction Timeline	Construction Cost	Funding Source	Project Manager/ (Resident Engineer)	Contractor	Comments
1.	US 101 Safety Facility Upgrade near Greenfield (1E050)	Near Greenfield & Soledad (PM 52.4/55.2)	Improve roadside clear recovery zone	June 5, 2017	\$3 million	SHOPP	Aaron Henkel	Dreambuilders Construction, Placencia, CA	Construction completed June 5, 2017.
2.	US 101 Soledad CAPM (1F69U)	Near Soledad to north of Gonzales (PM 55.2/73.8)	Pavement Preservation	July 31, 2017	\$32 million	SHOPP	Aaron Henkel	Graniterock Construction, Watsonville, CA	Construction complete July 31, 2017.

CONSTRUCTION PROJECTS									
	Project	Location & Post Mile (PM)	Description	Construction Timeline	Construction Cost	Funding Source	Project Manager/ (Resident Engineer)	Contractor	Comments
1.	Highway 1 EFA Contract #05A1959 (1H780)	South of Gorda to Lucia (PM 8.23)	Remove slide at Mud Creek and Paul’s Slide	Spring 2017/ Late Summer 2018	\$24 million	SHOPP	Lance Gorman (PM)	John Madonna Construction, San Luis Obispo, CA	Includes 2 major slide repairs at: Mud Creek (PM 8.9) and Paul’s Slide (PM 21.6). (\$12 million for each location).
2.	Highway 68 Salinas River Bridge Widening (0F7004)	East of Reservation Road undercrossing to Spreckels Boulevard undercrossing (PM R17.4/R18.0)	Bridge widening	Spring 2016/ Summer 2018	\$9.8 million	SHOPP	David Rasmussen (BR)	Viking Construction Company, Rancho Cordova, CA	Ongoing construction Activities.
3.	US 101 CURE Safety Improvements near King City (0T990)	From Central Avenue to south of Teague Avenue (PM 45.8/49.8)	Eucalyptus tree and metal beam guardrail removal	Fall 2017	\$2.5 million	SHOPP	David Rasmussen (PM)	The Professional Tree Care Company, Berkeley, CA	Began construction in March 2017.



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CONSTRUCTION PROJECTS (Cont’d.)									
	Project	Location & Post Mile (PM)	Description	Construction Timeline	Construction Cost	Funding Source	Project Manager/ (Resident Engineer)	Contractor	Comments
4.	US 103 South Greenfield Median Barrier (1E860)	Near Greenfield from Teague Avenue to Walnut Avenue (PM 47.7/53.9)	Concrete median barrier, inside shoulder widening and rumble strip	Spring 2018	\$4.5 million	SHOPP	Aaron Henkel	Granite Construction Of Watsonville	Project in Plant Establishment Construction is complete.
5.	US 101 North Greenfield Median Barrier (1G380)	North of Walnut Avenue (PM 53.9/57.1)	Median barrier and inside shoulder rumble strip with shoulder widening	Fall 2017/ Fall 2018	\$4.1 million	SHOPP	Aaron Henkel	Papich Construction, Pismo Beach, CA	Construction began October 10, 2017.
6.	Highway 183 Blackie Road Rumble Strip Project (1G390)	Davis Road to Blackie Road (PM 1.8/R8.6)	Centerline/shoulder rumble strip and resurfacing	Fall 2017/ Summer 2018	\$1.4 million	SHOPP	Aaron Henkel	Granite Construction Company, Watsonville, CA	Contract approved July 21, 2017; project is in Winter suspension.
7.	Highway 198 North Fork Widening (1C660)	East of San Lucas (PM 22.4/22.8)	Widen shoulders and correct super elevation	Fall 2017/ Summer 2018	\$1.8 million	SHOPP	Aaron Henkel	Granite Construction Company, Watsonville, CA	Contract approved June 30, 2017; project is in Winter suspension.
8.	Highway 198 Centerline Rumble Strip (1H820)	From the US 101 Junction to the Fresno County line (PM R.111/25.786)	Construct centerline rumble strip and edge line rumble stripe	Spring 2018/ Summer 2018	\$528,000	SHOPP	Aaron Henkel	Cal Striping Inc. Colton, CA	Project is in the construction phase, however, is in Winter suspension.



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PROJECTS IN DEVELOPMENT

	Project	Location & PM	Description	Construction Timeline	Construction Cost	Funding Source	Project Manager	Comments
9.	Highway 1 Paul’s Slide Repair (0T850)	North of Limekiln Creek Bridge to south of Lucia (PM 21.6/22.1)	Install catchment, improve drainage	Fall 2019	\$16.1 million	SHOPP	Ken Dostalek	The original contract was cancelled and replaced with an Emergency Storm Damage Repair contract due to recent storm damage and significant changes to the scope of work.
10.	Highway 1 Castro Canyon Bridge Rail Upgrade (1H490)	At Castro Canyon Bridge (PM 43.1)	Replace Bridge Rail	Spring 2022	\$1.6 million	SHOPP	Ken Dostalek	Preliminary design and environmental studies to begin in July 2018. Purpose of project is to upgrade existing bridge rail, however, shoulder widening or complete bridge replacement may also be considered.
11.	Highway 1 Garrapata Creek Bridge Rail Replacement (1H800)	At Garrapata Creek Bridge (PM 62.97)	Bridge Rail Rehabilitation	Fall 2023	\$12 million	SHOPP	Carla Yu	Candidate for 2018 SHOPP.
12.	Highway 1 Garrapata Creek Bridge Rehab (1H460)	At Garrapata Creek Bridge (PM 63.0)	Electrochemical Chloride Extraction (ECE) of Bridge Structure	Spring 2023	\$18 million	SHOPP	Carla Yu	Project was accelerated into 2016 SHOPP and environmental studies have begun.
13.	Highway 1 Big Sur CAPM (1F680)	From Torre Canyon Bridge to Carpenter Street (PM 39.8/74.6)	Pavement rehabilitation	Fall 2021	\$24 million	SHOPP	Carla Yu	Environmental studies continue.
14.	Highway 1 Safety Upgrades: Hurricane Point to Rocky Creek Viaduct (1A000)	South of Bixby Creek Bridge to south of Rocky Creek Bridge (PM 58.3/59.8)	Shoulder widening, guardrail upgrades, potential retaining wall	Summer 2020	\$5.3 million	SHOPP	Ken Dostalek	Design about 60% complete. Project requires coastal development permit from Monterey County. Scheduled to advertise for construction in August 2018.



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PROJECTS IN DEVELOPMENT (Cont’d.)

	Project	Location & PM	Description	Construction Timeline	Construction Cost	Funding Source	Project Manager	Comments
15.	Highway 68 Pacific Grove ADA Pathway (1H220)	From 17 Mile Drive to Congress Avenue (PM 0.5/0.8)	Provide accessible pathway	Winter 2022	\$755,000	SHOPP	Mike Lew	Project is a candidate for the 2018 SHOPP.
16.	Highway 68 Pacific Grove Shoulder Widening (1C250)	Pacific Grove to Scenic Drive (PM 1.6/L4.0)	Shoulder widening, rumble strips, guardrail	Summer 2019	\$3.6 million	SHOPP	Carla Yu	Project is in Design.
17.	Highway 68 Pacific Grove CAPM (1H000)	From Forest Avenue to the SR 1/68 Junction (PM 1.1/L4.3)	Pavement Preservation	Winter 2022	\$2.6 million	SHOPP	Carla Yu	Project was accelerated into the 2016 SHOPP; environmental studies have begun.
18.	Highway 68 Pacific Grove Centerline Rumble Strip (1G450)	East of Piedmont Avenue to slightly west of the SR 1/68 Junction (PM 1.6/L4.1)	Centerline rumble strip & open grade asphalt concrete	Spring 2018	\$2.9 million	SHOPP	Carla Yu	Project is currently being advertised.
19.	US 101 Camp Roberts SRRA Infrastructure Upgrade (1H020)	Northbound and Southbound at the Camp Roberts Rest Area (PM R2.9/R5.3)	Safety roadside rest area infrastructure upgrade	Winter 2020	\$5 million	SHOPP	Carla Yu	PA&ED is complete; PS&E will begin in July 2018.
20.	US 101 San Antonio River Bridge-Seismic Retrofit (1F820)	Near King City at the San Antonio River Bridge (PM R6.7)	Seismic retrofit of 2 bridges	Winter 2021	\$7.7 million	SHOPP	Carla Yu	Environmental studies continue.
21.	US 101 Paris Valley 2R Rehab (1F740)	South of Paris Valley Road overcrossing to Rancho undercrossing (PM R28.0/R30.6)	Pavement rehabilitation	Summer 2020	\$26.9 million	SHOPP	Aaron Henkel	Project is in design.
22.	US 101 King City Rehabilitation (1F750)	From just south of wild Horse Road to just north of Jolon Road (PM R36.9/43.2)	Pavement rehabilitation	Fall 2018	\$57.6 million	SHOPP	Aaron Henkel	Project is currently in Design and is expected to advertise for construction in June 2018.



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PROJECTS IN DEVELOPMENT (Continued)								
	Project	Location & PM	Description	Construction Timeline	Construction Cost	Funding Source	Project Manager	Comments
23.	US 101 Salinas River Bridge Seismic Retrofit (1C960)	At the Salinas River Bridge (PM R41/R41.8)	Seismic retrofit	Winter 2021	\$1.4 million	SHOPP	Aaron Henkel	Project is currently in Design and is expected to advertise for construction in June 2018.
24.	US 101 North King City Barrier (1H620)	At the Salinas River Bridge to crossover at Teague Avenue (R41.6/R47.7)	Median barrier	Begin Winter 2018/2019	\$6.5 million	SHOPP	Aaron Henkel	Anticipated to advertise for construction in June 2018; construction expected to begin in February 2019.
25.	US 101 North Soledad OH Deck Replacement (0F970)	North Soledad Bridge (PM 62.1/63.2)	Bridge replacement	Summer 2021	\$6.6 million	SHOPP	Ken Dostalek	Design about 60% complete. Project requires multiple agreements with Union Pacific Railroad. Expected to advertise for construction in March 2020.
26.	US 101 Salinas CAPM (1F700)	North of Gonzales to East Market Street (PM 73.8/87.3)	Pavement preservation	Summer 2019	\$19 million	SHOPP	David Silberberger	Project is in Design.
27.	US 101 Salinas Rehabilitation (1C890)	East Market Street overcrossing to just south of Russell/Espinosa Road (PM 87.31/R91.5)	Roadway rehabilitation	Winter 2018	\$34 million	SHOPP	Aaron Henkel	Anticipated to advertise for construction in April 2018.
28.	US 101 Prunedale Rehab (1H690)	North of Boronda Road Overcrossing to Monterey/San Benito County line (PMR91.5/101.3)	Prunedale Rehab	Fall 2022	\$49 million	SHOPP	David Silberberger	Work has begun on the environmental document which is expected to be completed in September 2019.



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PROJECTS IN DEVELOPMENT <i>(Continued)</i>								
	Project	Location & PM	Description	Construction Timeline	Construction Cost	Funding Source	Project Manager	Comments
29.	Highway 156 West Corridor (0A090)	Between the SR 183/156 separation and Castroville Boulevard (PM R1.1/R2.1)	Replace Bridge Railing	Spring 2020	\$3 million	SHOPP	David Silberberger	Design work continues. Target date for starting construction is in February 2022.
30.	Highway 156 West Corridor (31600)	Between Castroville and Prunedale (PM R1.6/T5.2)	Construct new 4-lane divided freeway and new interchanges	Fall 2019/Fall 2023	\$264 million	STIP/Federal Demo	David Silberberger	Overall project cost \$365 million. TAMC and Caltrans staff are currently evaluating preliminary results from the Level 2 Traffic and Revenue Study. The project team also continues their efforts on delivering a Supplemental EIR.
31.	Highway 218 Seaside ADA (1H230)	From Del Monte Road to Fremont Boulevard (PM R0.2/L0.9)	ADA compliant pedestrian access	Spring 2022	\$1 million	SHOPP	Mike Lew	Project is a candidate for the 2018 SHOPP.

ACRONYMS USED IN THIS REPORT:

EIR	Environmental Impact Report
PA&ED	Project Approval and Environmental Document
PS&E	Plans Specification & Estimate
SHOPP	Statewide Highway Operation and Protection Program
STIP	Statewide Transportation Improvement Program