



PROJECT UPDATE – MONTEREY COUNTY

PREPARED FOR THE SEPTEMBER 25, 2019 TRANSPORTATION AGENCY FOR MONTEREY COUNTY AGENCY MEETING

CONSTRUCTION PROJECTS									
	Project	Location & Post Mile (PM)	Description	Construction Timeline	Construction Cost	Funding Source	Project Manager	Contractor	Comments
1.	Highway 1 Replace 7 Culverts on Mon-1 (1F080)	In Monterey County at various locations from 2.5 miles north to 67.3 miles north of the Monterey/San Luis Obispo County line (PM 2.5-67.3)	Culvert rehabilitation	Spring – Fall 2019	\$3 million	SHOPP	Ken Dostalek (RS)	Serafix Engineering Contractors, San Ramon, CA	Construction (excluding plant establishment) expected to be completed November 15, 2019.
2.	Highway 1 EFA Contract #05A1959 (1H780)	South of Gorda to Lucia (PM 8.23)	Remove slide at Mud Creek (PM 8.9) & Paul's Slide (PM 21.6)	Spring 2019— Winter 2019	Tentatively \$84 million	SHOPP	Zeke DeLlamas (RS)	John Madonna Construction San Luis Obispo, CA	Mud Creek - \$54 million & Paul's Slide - \$23 million.
3.	Highway 1 EFA Contract #05A2173 (1K560)	South of Gorda Mud Point (PM 8.5/9.5)	Repair/Enhance RSP Restore catchment areas	Spring 2019— Fall 2019	\$20.5 million	SHOPP	Berkeley Lindt (RS)	Crye Construction Morro Bay, CA	Project completion scheduled for end of October 2019.
4.	Highway 1 EFA Contract #05A2181 (1K610)	3 Locations (PM 18.2, 21,28.3)	Replace culvert and down drain, repair crib wall, clean out and repair rock nets	Spring 2019— Summer 2019	\$400,000	SHOPP	Berkeley Lindt (RS)	Chavez Construction San Luis Obispo, CA	Project completed in July.
5.	Highway 1 EFA #05A2162 (1K5404)	JP Burns/McWay Falls (PM 35.75/35.90)	JPB McWay Slipout Repair	Spring 2019— Summer 2019	\$600,000	SHOPP	Berkeley Lindt (RS)	Robert J. Frank Construction, Inc. Redding, CA	Project completed in August.
6.	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	March 18, 2019— Fall 2019	\$5.3 million	SHOPP	Ken Dostalek (PD)	Granite Construction Company of Watsonville, CA	Construction (excluding plant establishment) expected to be completed November 2, 2019.



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7.	Highway 1 EFA Contract #05A2172 (1K580)	Carmel Highlands (PM 69.6)	Replace Culverts and Repair Pavement	Summer 2019 Fall 2019	\$750,000	SHOPP	Berkeley Lindt (RS)	Granite Construction Company of Watsonville, CA	Phase 1 complete. Phase 2 starts early October.
8.	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 (RJ)	Granite Construction Company Watsonville, CA	Construction started July 30, 2019.
9.	Highway 68 Pavement Overlay (1H3804)	In Monterey from SR 1/68 separation to SPCA Road (PM 3.9/10.8)	Pavement Overlay with Bonded Wearing Course	Summer 2018 – Summer 2019	\$3.7 million	SB 1 Maintenance	Kelly McClain (TL)	Mercer Fraser Company Eureka, CA	Work completed in July 2019.
10.	US 101 Paris Valley 2R Rehab (1F740)	Near King City south of Paris Valley Road overcrossing to Rancho undercrossing (PM R28.0/R30.6)	Pavement rehabilitation	Summer 2019 - Winter 2020	\$26.9 million	SHOPP	Aaron Henkel (AN)	Papich Construction Company	Construction is ongoing. Lanes have been reduced to 1 lane each direction through project limits. Work is on the number 1 lane.
11.	US 101 Salinas CAPM (1F700)	North of Gonzales to East Market Street (PM 73.8/87.3)	Pavement preservation	Summer 2019- Summer 2020	\$24.1 million	SHOPP	David Silberberger	PS&E/RW	The project is in construction. Target project completion is July 2020.
12.	US 101 Salinas Rehabilitation (1C890)	East Market Street overcrossing to just south of Russell/Espinosa Road (PM 87.31/R91.5)	Roadway rehabilitation	Spring 2019 – Summer 2021	\$37 million	SHOPP	Aaron Henkel (TL)	Granite Rock Company, Watsonville, CA	Construction started, with primarily overnight work. Ramp reconstruction work is ongoing as well.



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13.	US 101 King City Combined Projects (1F75U4)	Near King City from South of Wild Horse Road to Teague Avenue	Pavement Rehabilitation, Seismic Retrofit with widening and median barrier	Spring 2019—Summer 2023	\$77.7 million	SHOPP	Aaron Henkel (TLang)	OHL, USA, Irvine, CA	Construction underway. Lanes have been reduced to 1 lane each direction from Wildhorse Rd to 1 st Street.
14.	TMS Detection Repair (1H990)	Various locations throughout District 5 (SRs 1, 17, 68, 156, 101) (PM Various)	Replace failed TMS Detection	Winter 2020	\$3 million	SB1 SHOPP	Brandy Rider	PS&E/RW	Project in final design, on schedule.

PROJECTS IN DEVELOPMENT									
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15.	Highway 1 Replace Culvert Near Limekiln Creek (0Q500)	Near Lucia south of Limekiln Bridge (PM 20.4)	Replace culvert and repair erosion	Fall 2021	\$1.5 million	SHOPP	Ken Dostalek	PA&ED	Plans, Specifications, and Estimate (PS&E) completion date expected in December 2019.
16.	Highway 1 Big Sur CAPM (1F680)	From Torre Canyon Bridge to Carpenter Street (PM 39.8/74.6)	Pavement rehabilitation	Spring 2020 - Fall 2021	\$24 million	SB 1 SHOPP	Carla Yu	PA&ED	Design is complete, project expected to advertise Fall 2019.
17.	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	PA&ED	Draft project report and environmental document expected to be completed December 2, 2019.



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18.	Highway 1 Little Sur Retaining Wall (1K050)	Between Little Sur River and North of Big Sur (PM 55.9/55.9)	Construct earth retaining system	Fall 2022	\$2.9 million	SHOPP	Carla Yu	PA&ED	Environmental studies are underway.
19.	Highway 1 Garrapata Creek Bridge Rail Replacement (1H800)	At Garrapata Creek Bridge (PM 62.97)	Bridge rail rehabilitation	Fall 2023	\$3 million	SHOPP	Carla Yu	PA&ED	Environmental studies are underway. Project is a “long lead” with a longer than normal environmental study period needed to develop a context sensitive solution for the bridge rail with historic structures.
20.	Highway 1 Garrapata Creek Bridge Rehab (1H460)	At Garrapata Creek Bridge (PM 63.0)	Electrochemical Chloride Extraction (ECE) of bridge structure	Spring 2023	\$10 million	SHOPP	Carla Yu	DESIGN	Project has entered Design Phase.
21.	Highway 68 Hwy 68 Curve Correction (1J460)	Near Pacific Grove West of Community Hospital Entrance (PM 0/0)	Improve superelevation, widen shoulders, install rumble strip	Fall 2023	\$7 million	SHOPP	Aaron Henkel	PA&ED	Project is in Design.
22.	Highway 68 Pacific Grove ADA Pathway (1H220)	From 17 Mile Drive to Congress Avenue (PM 0.5/0.8)	Provide accessible pathway	Winter 2022	\$0.75 million	SHOPP	Mike Lew	PS&E	PS&E began June 3, 2019.
23.	Highway 68 Pacific Grove CAPM (1H000)	From Forest Avenue to the SR 1/68 Junction (PM 1.1/L4.3)	Pavement preservation	Summer 2021	\$8 million	SHOPP	Carla Yu	DESIGN	Project has entered Design Phase.



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24.	ZEV Project (1J040)	Camp Roberts Safety Roadside Rest Areas	Transportation infrastructure improvement for zero-emission vehicle charging.	Fall 2019	\$1.2 million	SHOPP	Aaron Henkel	PS&E/RW	Project has bid, working on bid evaluations.
25.	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 2021	\$5.5 million	SHOPP	Carla Yu	PS&E/RW	Project is in Design.
26.	US 101 San Antonio River Bridge-Seismic Retrofit (1F820)	Near King City at the San Antonio River Bridge (PM R6.7)	Seismic retrofit 2 bridges	Winter 2021	\$11.9 million	SHOPP	Carla Yu	DESIGN	Project is in Design.
27.	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	PS&E/RW	Design is 95% complete. Project requires multiple agreements with Union Pacific Railroad that may extend the Design phase. Project scope may be limited to deck replacement depending on UPRR agreements. Expected to advertise for construction in March 2020.
28.	US 101 Monterey-San Benito Co Roadside Safety Improvements (1F900)	In Monterey and San Benito Counties North Gonzales to SCL Line (PM 73.0/96.8)	Roadside safety improvements	Fall 2020 - Spring 2021	\$4.5 million	SHOPP	Brandy Rider	PS&E/RW	Project in final design, on schedule.



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29.	US 101 Market Street Northbound On-ramp Improvements (1H050)	Near Salinas from East Market Street to South of Sherwood Drive (PM 87.4/87.8)	Roadway and Retaining Wall	Winter 2022-Fall 2023	\$4.7 million	SHOPP	David Silberberger	PA&ED	Work on the environmental document began in September 2018. The environmental document is expected to be completed in September 2019.
30.	US 101 Mon 101 Transportation Management System (0N200)	Near Salinas north of the Airport Blvd south of the San Miguel Canyon (86.0/95.8)	Construct Transportation Management System	Fall 2019-Summer 2020	\$1 million	SHOPP	David Silberberger	PS&E/RW	Construction is targeted to begin in October 2019.
31.	US 101 Prunedale Rehab (1H690)	Near Prunedale North of Boronda Road overcrossing to Monterey/San Benito County Line (PM R91.5/101.3)	Pavement rehabilitation	Winter 2022-Winter 2025	\$60 million	SB 1 SHOPP	David Silberberger	PA&ED	The environmental document is now expected to be completed in August 2021.
32.	Highway 156 Castroville Overhead (0A090)	On SR 156 between the SR 183/156 separation and Castroville Boulevard (PM R1.1/R2.1)	Replace Bridge Railing	Spring 2021-Summer 2022	\$4.5 million	SHOPP	David Silberberger	PS&E/RW	Design of the structure continues. Due to additional delays in the railroad process, the start date for construction has moved out to Spring of 2021.
33.	Highway 156 Castroville Boulevard Interchange (31601)	At Castroville Boulevard (PM R1.6/R2.1 & 1.0/1.4)	Construct new interchange	Fall 2019 – Summer 2024	\$55 million	STIP Measure X Federal Demo	David Silberberger	PA&ED	Work is underway on the design and right of way for this project.



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34.	Highway 183 Castroville Improvement Project (1H650)	Community of Castroville from Del Monte Ave. to Washington St (PM R8.4/9.8)	Asset Management Pilot Project	Fall 2023-Summer 2025	\$16 million	SHOPP	David Silberberger	PA&ED	Work is underway on the environmental document.
35.	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	PS&E	PS&E began June 12, 2019.

ACRONYMS USED IN THIS REPORT:

ADA	Americans With Disabilities Act
EIR	Environmental Impact Report
PA&ED	Project Approval and Environmental Document
PS&E	Plans, Specifications, and Estimates
SB	Senate Bill, the Road Repair and Accountability Act of 2017
SCL	Santa Clara County Line
SHOPP	Statewide Highway Operation and Protection Program
SR	State Route
TMS	Traffic Management System
R/W	Right of Way