



PROJECT UPDATE – MONTEREY COUNTY

PREPARED FOR THE FEBRUARY 27, 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 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 | \$60 million | SHOPP | Zeke DeLlamas (RS) | John Madonna Construction San Luis Obispo, CA | Mud Creek - \$54 million & Paul's Slide - \$6 million. |
| 2. | Highway 1 Bridges Project (1H660) | From north of Gorda to Garrapata Creek Bridge (PM 11.7/63.0) | Bridge joint/seal and overlay | Summer 2018 - Winter 2018/19 | \$2.8 million | SB 1 Maintenance | Kelly McClain (TL) | American Civil Constructors West Coast Inc. Benicia, CA | Construction began June 26, 2018. |
| 3. | 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 | Spring 2019 | \$5.3 million | SHOPP | Ken Dostalek | Granite Construction Company of Watsonville, CA | Contract awarded on Dec. 7, 2018 and approved on Jan. 9, 2019. |
| 4. | Highway 1 Worker Safety Improvements (1C990) | Various locations (PM 72.2 - R81.1) | Roadside safety improvements | Summer 2018 - Winter 2019 | \$3.4 million | SHOPP | Carla Yu (PD) | Granite Construction Watsonville, CA | Construction began in July 2018. |
| 5. | 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 | Summer 2018 - Winter 2018/19 | \$2.9 million | SHOPP | Carla Yu (TL) | Granite Construction of Watsonville, CA | Construction began in June and is scheduled to be completed by late mid-February 2019. |
| 6. | 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 | Construction began late June 2018. Project mostly complete with the exception of one mile of asphalt needing replacement—most likely in summer due to warmer temperatures. |



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| CONSTRUCTION PROJECTS (Cont'd.) | | | | | | | | | |
|---------------------------------|--|---|--|------------------------------|-------------------|----------------|----------------------|---|--|
| | Project | Location & Post Mile (PM) | Description | Construction Timeline | Construction Cost | Funding Source | Project Manager | Contractor | Comments |
| 7. | Highway 68 Salinas River Bridge Widening (0F700) | East of Reservation Road undercrossing to Spreckels Boulevard undercrossing (PM R17.4/R18.0) | Bridge widening | Spring 2016 - Winter 2018/19 | \$18 million | SHOPP | David Rasmussen (TL) | Viking Construction Company Rancho Cordova, CA | If weather holds, construction completion expected by late-February, 2019, weather dependent. Plant establishment to continue for one year after project completion. |
| 8. | 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 - Winter 2020/21 | \$34 million | SHOPP | Aaron Henkel | Granite Rock Company, Watsonville, CA | In Construction |
| 9. | 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 | Winter 2019 | \$77.7 million | SHOPP | Aaron Henkel | OHL, USA, Irvine, CA | Contract awaiting approval. (3 previous projects combined into 1F75U: 1F750, 1H620, and 1C960). |

| PROJECTS IN DEVELOPMENT | | | | | | | | | |
|-------------------------|--|--|------------------------------|-----------------------|-------------------|----------------|-----------------|-------|---|
| | Project | Location & Post Mile (PM) | Description | Construction Timeline | Construction Cost | Funding Source | Project Manager | Phase | Comments |
| 10. | TMS Detection Repair (1H990) | Various locations throughout District 5 (SRs 1, 17, 68, 156, 101) (PM Various) | Replace failed TMS Detection | Summer 2020 | \$451,000 | SB1 SHOPP | Brandy Rider | PA&ED | Project is in preliminary Design and environmental phase. |



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| 11. | 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 | Project Report circulating for final comments/signatures. PA&ED (M200) milestone expected November 15, 2018. |
| 12. | 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 | Project is in Design. |
| 13. | 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 | Project to upgrade existing bridge rail. Widening or replacement will also be considered. Environmental studies began July 1, 2018. |
| 14. | 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 | 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 bridge rail with historic structures. |
| 15. | 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 | PA&ED | Project was accelerated into 2016 SHOPP; environmental studies are under way. |
| 16. | 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 | PA&ED | PA&ED began June 23, 2018. |



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| 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 | \$3.1 million | SHOPP | Carla Yu | PA&ED | Environmental studies are underway. |
| 18. | 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 | PS&E/RW | Design is complete. Project is expected to be awarded in February 2019. Construction is scheduled to begin in May 2019. |
| 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 | PS&E/RW | Project is in Design. |
| 20. | 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 million | SHOPP | Carla Yu | PA&ED | Design began in fall 2018. |
| 21. | 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 | PS&E | Bids to open in February |
| 23. | 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. Expected to advertise for construction in March 2020. |



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| 24. | 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 | \$2.8 million | SHOPP | Brandy Rider | PS&E/RW | PS&E to be contracted out for Design. |
| 25. | US 101 Salinas CAPM (1F700) | North of Gonzales to East Market Street (PM 73.8/87.3) | Pavement preservation | Summer 2019 | \$24.1 million | SHOPP | David Silberberger | PS&E/RW | This project is on target to begin construction in May/June 2019. |
| 26. | 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 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 July 2019. |
| 27. | US 101 Prunedale Rehab (1H690) | Near Prunedale North of Boronda Road overcrossing to Monterey/San Benito County Line (PM R91.5/101.3) | Prunedale Rehab | Winter 2022 | \$49 million | SB 1 SHOPP | David Silberberger | PS&E/RW | Work continues on the environmental document which is expected to be completed in September 2019. |
| 28. | 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 2020 | \$4.5 million | SHOPP | David Silberberger | PS&E/RW | Design of the structure continues. Caltrans continues to work with Union Pacific Railroad. Target date for starting construction is in the Summer of 2021. |



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| 29. | 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 | PA&ED | The overall project cost is \$389 million. The project is divided into 3 segments. The project team will be focusing on delivering Segment 1 (Castroville Boulevard Interchange) through construction. The project team will also continue their efforts on delivering a Supplemental EIR for Segments 2 and 3 relating to tolling. |
| 30. | 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 | PA&ED | PA&ED began June 23, 2018. |

ACRONYMS USED IN THIS REPORT:

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|------------------|---|
| 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 |