

Attachment B – Public Works

COMPLETED PROJECTS

Carmel Valley Road Resurfacing MP 13.9 to 16.6

This project is PWWP's first Public-Private Partnership (PPP) that resurfaced Carmel Valley Road from mile post 13.9 to mile post 16.6. The project involved localized pavement repair, resurfacing the existing pavement with asphalt, culvert repair and roadside clearing. Granite Construction performed the work in an amount of \$3.5 million. The project was funded in partnership with Fox Creek Farms LLC, who contributed \$2.9 million to the project; the remainder was funded by Transient Occupancy Tax (TOT), SB1, and Measure X.

CSA 25 Pavement Improvements

This project consisted of a 2.5-inch grind and hot mix asphalt overlay of streets within County Service Area No. 25. This project is part of the pilot 10-year Local Road Rehabilitation Program. The construction contract was awarded to Monterey Peninsula Engineering in amount of \$1,722,695 and is funded via Measure X. The total cost of this project is estimated at \$2.648 million. The paving portion of the project was completed in November 2023. The remaining work (slurry seal over approximately 7,700 square yards) is expected to be completed in September 2024.

Community of Aromas Pavement Improvements

Pavement improvements in the community of Aromas were successfully completed in August 2024. This project is part of the pilot 10-year Local Road Rehabilitation Program. The project scope of work was paving approximately 10,500 linear feet of roads and 17 handicap access curb ramps. Paving consists of performing a 2.5-inch grind followed by a hot mix asphalt overlay of similar thickness. Construction began in late April 2024 and work was performed by Graniterock Construction. The total cost of this project is estimated at \$2.150 million and is being funded via TOT and CDBG Grant.

PROJECTS WITH SIGNIFICANT ACTIVITY

Boronda Road Bridge Replacement

Project consists of seismic upgrades of foundations and repainting the superstructure of this 162-foot-long single lane steel bridge over the Carmel Valley River at Boronda Road. Evaluations are currently underway that may lead to replacing the bridge that meets current bridge standards.

Elkhorn Road Rehabilitation

This project is to resurface Elkhorn Road from Strawberry Road to Salinas Road, just south of the community of Pajaro (6 miles). This is a Measure X priority project. The project involves placing asphalt concrete on the existing pavement, roadside clearing and repairing failed pavement sections. The project is anticipated to be advertised in February 2025. The estimated construction cost for the project is \$7.4 million. The project is mainly funded by TOT, SB1, and Measure X.

Prunedale Roundabout (AKA: G-12 Pajaro to Prunedale Corridor Study Segment 1)

The Project will convert the existing T-intersection where Castroville Boulevard meets San Miguel Canyon Road into a three-legged roundabout with single approach and departure lanes. This project was identified in the G-12 Pajaro to Prunedale Corridor Study (by TAMC, in partnership with the County and Caltrans), and was awarded a grant from the Highway Safety Improvement Program (HSIP). The roundabout will also require transition improvements for all three existing roadway approaches. The project will include new median islands, a centered circle with a truck apron, pedestrian/bicyclist crossings, overhead streetlighting, Class II bike lane facilities along San Miguel Canyon Road, traffic signs, striping, and pavement markings. The Project scope of work also includes public meetings and outreach.

CSA 17 Pavement Improvements

Project consists of pavement improvements for approximately 4.3 miles of roadway with widths ranging from 24 to 30 feet in the District 5-Tierra Grande hillside neighborhood. This project is part of the pilot 10-year Local Road Rehabilitation Program. Improvements consist of reconstructing cul-de-sacs and grinding and constructing a 2.5-inch hot mix asphalt overlay over the remaining roadways. County's design consultant will deliver the 90 percent plans and specifications for review by September 2024. Project will be advertised for bids in January 2025 with construction planned for the May-June 2025 time frame.

Upper Palo Colorado Road Storm Damage Repair

This project proposes to perform various storm damage repairs along Palo Colorado Road from milepost 4.0 to milepost 7.8. It involves replacing numerous drainage culverts and constructing retaining walls. An Initial Study and a Mitigated Negative Declaration (IS/MND) were prepared pursuant to the requirements of the California Environmental Quality Act (CEQA) and adopted in March 2024. The project is currently partially funded by Cal OES/FEMA and Highway Users Tax Account (HUTA). PWWP is currently seeking grant funds to fully fund the project.

Carmel Valley Road / Laureles Grade Roundabout

This project consists of converting the existing T-intersection of Carmel Valley Road and Laureles Grade to a three-legged roundabout. The project will also include improvements along the roadway approaches of Carmel Valley Road and Laureles Grade. This project will enhance intersection operations and reduce delays for motorists. These improvements will enhance safety by reducing conflict points, providing traffic calming and safer conditions for bicyclists, pedestrians, motorists, and other users of the roadway.

Old Stage Road Reconstruction

This project is to rehabilitate the Old Stage Road/Alisal Road corridor between the City of Gonzales and the City of Salinas. This is part of a Measure X priority project. The project will be constructed in multiple segments. In 2022, the segment of Old Stage Road from Milepost 1.27 (Granite Construction Entrance, north of the City of Gonzales) to Milepost 2.92 (Iverson Road) was reconstructed. The next segment to be reconstructed is Alisal Road, from The City of Salinas to Hartnell Road (2.2 miles). This segment started construction in August 2024. The estimated construction cost for this segment is \$4.8 million. The next segment for construction after this is Old Stage Road from Iverson Road to Chualar Canyon Road (1.6 miles), which is slated for Fiscal Year 2025-26. Costs for these segments are mainly funded by SB 1 and Measure X.

Davis Road Bridge Replacement and Road Widening

This project will replace the existing bridge on Davis Road that crosses over the Salinas River. The project will also construct additional travel lanes and bike lanes in both the northbound and southbound direction of Davis Road. The project is currently completing the Right of Way (ROW) phase and started the utility relocation phase. The construction phase is anticipated to begin in 2025 and finish in 2027.

Las Lomas Drive Bicycle Lane and Pedestrian Project

This project consists of road widening, driveway reconstruction, and installation of new curbs, gutters, sidewalks, Class II bike lanes, a retaining wall, and stormwater treatment facilities on Las Lomas Drive between Hall Road and Thomas Road in north Monterey County. Bids were received in early August 2024 with The Don Chapin being the lowest bidder with a bid of \$3,471,000. Staff anticipates receiving approval from the Board to award the project in September 2024 with construction commencing mid-October 2024. Grant funding was awarded to this project with the construction portion at approximately \$2,500,000; remaining funding is provided by Measure X.

CSA75 Chualar – Wastewater Treatment Plant Repairs

Repairs to the pond berms, transfer pipes and perimeter security fence have been completed. An application was submitted to PG&E to restore power. New aerators will be installed in two wastewater treatment ponds when power is restored, and the flow meter and chart recorder will be calibrated. Supervisory Control and Data Acquisition instrumentation will be installed at the lift station, headworks and ponds.

Road Reconstruction: Harkins Road, Hunter Lane, Foster Road and Hitchcock Road

This project is to reconstruct Harkins Road from Fifth Street in Spreckels to the Salinas city limit (1.4 miles), Hunter Lane from Harkins Road to State Route 68 (1.5 miles), Foster Road from State Route 68 to Davis Road (2 miles), and Hitchcock Road from State Route 68 to Davis Road (1.8 miles). This is part of a Measure X priority project. The project consists of recycling the existing pavement and utilizing it as road base and placing asphalt concrete on top to serve as the new pavement surface. Construction of Hunter Lane and Harkins Road was completed in January 2024; where the construction contract was awarded to Teichert Construction in the amount of \$5.7 million. The construction for Hitchcock Road and Foster Road was advertised and began work in September 2025. The estimated construction cost for Hitchcock Road and Foster Road is \$5.7 million. The project is mainly funded by SB 1 and Measure X.