Attachment B – Public Works Projects

COMPLETED PROJECTS

Alisal Road Reconstruction

This project reconstructed the Alisal Road from Sconberg Parkway to Hartnell Road (2.3 miles). This project was identified as a top priority project under the Measure X program. The project consisted of reconstructing the existing roadway by pulverizing the existing pavement section and reutilizing it as road base and overlaying it with hot mix asphalt (HMA) concrete. Granite Rock was awarded the construction contract. Construction was completed in September 2024 for a project cost of $4.20 million. The project was mainly funded by SB1 and Measure X.

Carmel Valley Road Resurfacing

This project resurfaced Carmel Valley Road from Valley Greens Drive to Miramonte Road (5 miles). The project consisted of resurfacing the existing pavement with rubberized asphalt, repairing localized pavement failures, culvert repair and roadside clearing. Coastal Paving and Excavating was awarded the construction contract. Construction was completed in December 2024 for total project cost of $3.13 million. The project was mainly funded by SB1, Measure X, and Transient Occupancy Tax (TOT).

Robinson Canyon Road Bridge Scour Repair

Construction of the Robinson Canyon Rd Bridge Scour Countermeasures under the existing Bridge, was completed in Nov. 2024 for a total project cost of $4.10 million. Project plant mitigation continues for one year with Papich (part of the contract items) and the County will monitor for four more years after Nov. 2025 (part of the requirements from permit agencies). Also, currently we are working with Regional Parks to get additional plant mitigation area at Garland Park as part of the permit requirements from various agencies that are part of the approved HMMP. Part of the funding is from HBP 88.53%, Toll credits 11.47% and Measure X.

CSA 15 Portola Dr Sidewalk and Road Shoulder Improvements

The project repaired sidewalk areas along Portola Dr. from Manolete Dr to Muleta Dr. (1.2 miles). The project consisted of repairing the existing sidewalk areas with broken and lifted sidewalk panels by grinding, filling holes, and replacing concrete panels. Teichert Construction was awarded the JOC contract. Construction started on June 25, 2024, and was completed on July 16, 2024 for an amount total project cost of $134,060. The project was funded by CSA 15.

Pajaro CSD – SCADA System

The project was for a construction of a Supervisory Control and Data Acquisition (SCADA) system and other associated lift station improvements for the Pajaro County Sanitation District (Pajaro CSD). The SCADA system included construction of a new SCADA Home Base and six (6) new lift station Remote Transmission Units (RTUs). The SCADA Home Base includes a programmable logic controller data concentrator, a data storage center to historize wet well pump

data (e.g., runtimes, voltage, current), wet well elevations data, RTU functionality data, and communication equipment to receive data (e.g., wet well pump data, alarms) from and send commands (e.g., pump run, pump off, pump reset) in real-time to the lift station RTUs. Other improvements included replacement of the Las Lomas Lift Station and Pajaro Lift Station ultrasonic level sensors, replacement of 13 across-the-line motor starters with SCADA compatible variable frequency drive motor starters, modification and standardization of alarms, creation of daily reports for wet well pump and flow data, and replacement of other various lift station parts to standardize equipment and methods of operations. The project is complete for a total project cost of $554,352. County staff is currently utilizing the SCADA system for their operations and maintenance of the Pajaro CSD system. The project was funded by American Rescue Plan Act (ARPA) funds.

Laureles Estates Pavement Improvements

This project rehabilitated all the public roads in CSA 67 Laureles Estates; The project consisted of resurfacing the existing pavement by placing a 2" Asphalt Overlay, repairing localized pavement failures, removing and restriping the "STOP", and 60 linear feet of double yellow at the intersection of Laurels Grade and Maravilla Drive, and installation 200 linear feet of 4" subdrain. Granite Construction was awarded the construction contract. Construction was completed in November 2024 for total project cost of $611,418. The project was funded by CSA 67.

PROJECTS WITH SIGNIFICANT ACTIVITY

Spreckels Pavement Improvements

The project will include pavement improvements to address the dilapidated condition of the Community's streets. This project is part of the Local Road Rehabilitation Program v.2.0 and is identified in the *10 Year Local Road Remediation Program*, prepared by Harris & Associates and dated September 16, 2022. The project is currently unfunded, waiting for the next cycle of TOT funds from the budget process.

San Ardo Drainage and Pavement Improvements

The project will include drainage improvements to address the chronic puddling of precipitation/runoff and pavement improvements to address the dilapidated condition of the Community's streets. This project is part of the Local Road Rehabilitation Program v.2.0 and is identified in the *10 Year Local Road Remediation Program*, prepared by Harris & Associates and dated September 16, 2022. The project is currently unfunded, waiting for the next cycle of TOT funds from the budget process

ATP 6 – Castroville

The infrastructure portion of the project consists of constructing approximately 9,525 lineal feet of new curb, gutter, and sidewalk to fill in existing gaps in infrastructure, including corresponding pavement marking, curb ramps and signage to enhance safety and connect the Castroville community with safe pedestrian facilities to encourage active transportation.

Additionally, Class III bike lanes will be added to Seymour Street, Union Street and Mead Street connecting to key destinations and other planned bicycle routes. Combining these infrastructure improvements with non-infrastructure community education and outreach through the Safe Routes to School Program (provided by the County's Health Department) will encourage safe use of the network of sidewalks, bike lanes and active transportation routes between schools, homes, local businesses and services. Currently we are working with a consultant to prepare Plans and Specifications and get all the required permits and the CEQA /NEPA review and approved by Caltrans.

ATP 6 – San Ardo

The infrastructure portion of the San Ardo Community and School Connections Through Active Transportation Project (Project) consists of constructing approximately 2,690 lineal feet of sidewalks along one side of three streets, installing curb ramps, curb and gutter, corresponding pavement marking, signage, solar lighting and four beacons to enhance safety and connect the San Ardo Community with safe pedestrian facilities to encourage active transportation. Combining these infrastructure improvements with non-infrastructure community education and outreach through the Safe Routes to School Program (provided by the County's Health Department) will encourage safe use of the network of sidewalks, bike lanes and active transportation routes between schools, homes, local businesses and services. The County received grant funding for the Project, including design engineering, environmental, right of way, utilities and construction in the amount of $3,708,751.

ATP 6 – Chualar

The Project will close gaps in pedestrian facilities and increase safe community and school connections. The infrastructure portion of the Project consists of constructing approximately 6,600 linear feet (LF) of curb and gutter, 39,600 square feet of sidewalk along Main Street, Grant Street, Clay Street, Scott Street, Lincoln Street and Washington Street; 22 ADA curb ramps; 2,500 LF of crosswalk, traffic and bike lane striping; and associated signage, beacons and bike lanes. Combining these infrastructure improvements with non-infrastructure community education and outreach through the Safe Routes to School Program (provided by the County's Health Department) will encourage safe use of the network of sidewalks, bike lanes and active transportation routes between schools, homes, local businesses and services. The County received grand funding for the Project, including design engineering, environmental, right of way, utilities and construction in the amount of $6,639,016. The County has secured the majority of Project funds in the amount of $6,349,000 from the ATP grant program and the remainder in the amount of $290,016 will be funded by Measure X funds.

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 with one that meets current bridge standards.

Chualar Canyon Road Bridge Replacements

Project includes replacing four bridges on Chualar Canyon Road to the northeast of the community of Chualar in the Salinas Valley. The four bridges under consideration are numbered 302, 303, 304, and 305, and cross Chualar Creek which is an ephemeral stream. Preliminary design, type selection and environmental studies are essentially complete. Received proposal from designer (Moffatt & Nichol) for final design services. Awaiting funding to proceed with these services.

Prunedale Roundabout

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 is for the Project Area 1 of the Transportation Agency for Monterey County (TAMC) G-12 Corridor Study, on the southern end of the G-12 corridor. The project will also improve all three existing roadway approaches, 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 also includes public information meetings and outreach. This project is mainly funded by a Highway Safety Improvement Program (HSIP) grant.

CSA 17 Pavement Improvements

Project consists of pavement improvements to approximately 4.3 miles of roadway in the Rancho Tierra Grande subdivision in District 5. This project is part of the Local Road Rehabilitation Program v.2.0 and is identified in the *10 Year Local Road Remediation Program*, prepared by Harris & Associates and dated September 16, 2022. Roadway widths range from 24 feet to 30 feet. Improvements consist of grinding and constructing a 2.5-inch hot mix asphalt overlay on roadways and cul-de-sacs. Bids to construct the project are due February 20, 2025. Construction is planned for the May-July 2025 time frame. This project is funded by TOT per policy.

G-12 Pajaro to Prunedale Corridor Study Project Area 6 (Salinas Road and Pajaro)

The Project is to implement traffic calming and multimodal improvements on Porter Drive and Salinas Road in Pajaro. This project is for the Project Area 6 of the Transportation Agency for Monterey County (TAMC) G-12 Corridor Study, on the northern end of the G-12 corridor. The proposed improvements include lane channelization and bicycle facilities improvements; sidewalk improvements; pedestrian crossing enhancements and beacons. T This project is mainly funded by a Highway Safety Improvement Program (HSIP) grant. Project is currently under design.

Elkhorn Road Rehabilitation

This project is to resurfaced Elkhorn Road from Strawberry Road to Salinas Road, just south of the community of Pajaro (6 miles). This project was identified as a top priority project under the Measure X program. 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 the March 2025. The estimated construction cost for the project is $9.7 million. The project is mainly funded by SB1, and Measure X.

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) have been prepared pursuant to the requirements of the California Environmental Quality Act (CEQA) and was adopted in March 2024. The project is currently partially funded by Cal OES/FEMA and gas tax. PWFP is currently seeking grants 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 project was identified as a top priority project under the Measure X program. 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 construction contract for the segment between the City of Salinas and Hartnell Road (2.2 miles) was awarded to Granite Rock in the amount of $3.8 million. Construction was completed in December 2024. 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 direction and southbound direction of Davis Road. The project is currently completing the Right of Way (ROW) phase of the project and has started the utility relocation phase of the project. 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 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 Company being the low bidder with a bid of $3,471,000. Construction commenced November 2024, with estimated construction completion in June 2025. ATP 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 has been 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.

Boronda CSD – San Jerardo Water System Improvements

The project is for equipment upgrades to the San Jerardo Water System, including installation of two water meters, storage tank inspection, generator service, installation and commissioning of a new fire pump and motor, installation of three (3) new booster pumps, construction and installation of a new permanent control panel, and reconstruction of the reciprocal intertie connection between San Jerardo Water System and Foothill Estates. Majority of construction is complete, with the exception of replacing three (3) valves at the well site. Testing of the reciprocal intertie under emergency scenarios is pending replacement of valves at the well site. Final testing is expected to be completed within the next two months. The project was mainly funded with American Rescue Plan Act (ARPA) funds.

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). Portions of this project were identified as a top priority project under the Measure X program. The project consisted 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 awarded to Granite Rock in the amount of $4.7 million. Majority of the construction is complete and is anticipated to be 100% complete in January 2025. The project is mainly funded by SB 1 and Measure X.