

INFRASTRUCTURE, INVESTMENTS AND JOBS ACT (IIJA)

DEPARTMENT: *Countywide*

DEPARTMENT IMPACT WORKSHEET

REPORTING PERIOD: *FY 2024/25 - Q1 (period ending September 30, 2024)*

ATTACHMENT C

PROGRAM INFORMATION						FINANCIAL INFORMATION					
						Application Amount		Grant Award Amount		Amount Expended	
CCC Department	CFDA	Federal Grantor Agency	State Passthrough Agency Name (if any)	Program Title	Program Description	Federal Share	County Match	Federal Share	County Match	Federal Share	County Match
PW		Federal Highway Administration (FHWA)	–	Rebuilding American Infrastructure with Sustainability and Equity	San Pablo Dam Road Rehabilitation: Roadway embankment stabilization and pavement rehabilitation along several segments of San Pablo Dam Road. Project awards announced on June 28, 2023. Application not awarded.	\$ 16,825,000	\$ -	\$ -	\$ -	N/A	N/A
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Highway Safety Improvement Program	Countywide Guardrail Upgrades – Phase 2: This project proposes to upgrade existing guardrails along arterials, collectors, and local roads at various locations countywide. This project is a continuation of systemically upgrading all guardrails in the unincorporated County. Areas under consideration for this project are: West County, Saranap, Alamo, and South Walnut Creek. These guardrails have been selected to assure cost effectiveness.	\$ 999,990	\$ 493,710	\$ 999,990	\$ 493,710	\$ -	\$ -
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Highway Safety Improvement Program	Appian Way at Fran Way Pedestrian Crosswalk Enhancements: This project proposes to upgrade the existing crosswalk at the intersection of Appian Way and Fran Way in unincorporated El Sobrante.	\$ 249,840	\$ 260,960	\$ 249,840	\$ 260,960	\$ -	\$ -
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Highway Safety Improvement Program	Walnut Boulevard Bike Safety Improvements: This project will improve bicyclist safety by widening the roadway shoulder for the southbound direction along approximately 850 feet of Walnut Boulevard between the intersections of Marsh Creek Road and Vasco Road in unincorporated Brentwood.	\$ 249,415	\$ 900,585	\$ 249,415	\$ 900,585	\$ 249,415	\$ 900,585
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Highway Safety Improvement Program	Byron Highway Safety Improvements: This project proposes to construct safety improvements along Byron Highway between Clifton Court Road and Bruns Road. Improvements such as street lighting, edgeline rumble strips and curve advance warning flashing beacons are being considered.	\$ 1,316,520	\$ 146,280	\$ 1,316,520	\$ 146,280	\$ 120,647	\$ 13,405
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Highway Safety Improvement Program	Vasco Road Safety Improvements: This project proposes to install safety improvements along Vasco Road between Walnut Boulevard and Camino Diablo in unincorporated Brentwood. These improvements include constructing a 0.75-mile-long no-passing zone with median striping, centerline rumble strip, and delineators along the Vasco Road median.	\$ 715,050	\$ 79,450	\$ 1,109,070	\$ 123,230	\$ 47,278	\$ 5,253
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Highway Safety Improvement Program	Deer Valley Road Traffic Safety Improvements: This project proposes to install safety improvements along several of the horizontal roadway curves of Deer Valley Road where severe collisions have occurred. Improvements such as curve advance warning signs and widening shoulders will be used.	\$ 1,125,810	\$ 125,090	\$ 1,125,810	\$ 125,090	\$ 78,812	\$ 8,757
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Transportation Alternatives/Active Transportation Program	San Pablo Avenue Complete Street/Bay Point Trail Gap Closure: This project proposes to implement a road diet and construct a Class I shared-use path along the San Francisco Bay Trail.	\$ 10,517,000	\$ 1,200,000	\$ 10,517,000	\$ 1,200,000	\$ 66,081	\$ -
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Transportation Alternatives/Active Transportation Program	Pacifica Avenue Safe Routes to School: Reconfigure Pacifica Avenue to install a two-way cycle track, new and widened sidewalks, bulb-outs, and raised crosswalks from Intel Drive to Port Chicago Highway.	\$ 3,902,000	\$ 440,000	\$ 3,902,000	\$ 440,000	\$ 37,612	\$ -
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Bridge Investment Program/Highway Bridge Program	Marsh Creek Road Bridge Replacement (Bridge No. 28C143 & 28C145)	\$ 14,268,379	\$ 3,671,629	\$ 14,268,379	\$ 3,671,629	\$ 12,141,083	\$ 1,572,955
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Bridge Investment Program/Highway Bridge Program	Byron Highway Bridge Replacement over California Aqueduct (Bridge No. 28C0121)	\$ 19,870,559	\$ 1,791,030	\$ 19,870,559	\$ 1,791,030	\$ 1,979,180	\$ 256,424
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Bridge Investment Program/Highway Bridge Program	Del Monte Drive Bridge Painting and Poly Overlay (Bridge No. 28C0207)	\$ 793,000	\$ 374,000	\$ 793,000	\$ 374,000	\$ -	\$ -
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Bridge Investment Program/Highway Bridge Program	Freeman Road and Briones Valley Road Bridge Maintenance	\$ 723,000	\$ 217,000	\$ 723,000	\$ 217,000	\$ -	\$ -
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Bridge Investment Program/Highway Bridge Program	Second Avenue Bridge Replacement (Bridge No. 28C0383)	\$ 7,108,000	\$ 1,262,000	\$ 7,108,000	\$ 1,262,000	\$ -	\$ -
PW		Federal Emergency Management Agency (FEMA)	California Office of Emergency Services (CalOES)	Building Resilient Infrastructure and Communities 2020	Grayson/Walnut Creek Levee Improvement at CCCSD Treatment Plant: (FC is co-applicant with CCCSD). Application is in review.	\$ 2,465,235	\$ 405,674	Award pending	Award pending	TBD	TBD
PW		US Army Corps of Engineers (USACE)	-	Section 1135 – Project Modifications for Improvement of the Environment	Wildcat / San Pablo Creeks Ecosystem Restoration: Application is ongoing. Needs local match source.	\$ 15,363,000	\$ 1,500,000	Award pending	Award pending	TBD	TBD

PROGRAM INFORMATION						FINANCIAL INFORMATION					
						Application Amount		Grant Award Amount		Amount Expended	
CCC Department	CFDA	Federal Grantor Agency	State Passthrough Agency Name (if any)	Program Title	Program Description	Federal Share	County Match	Federal Share	County Match	Federal Share	County Match
PW		US Army Corps of Engineers (USACE)	-	Section 1135 – Project Modifications for Improvement of the Environment	Pinole Creek Habitat Restoration: Application is ongoing. Needs local match source.	\$ 8,000,000	\$ 750,000	Award pending	Award pending	TBD	TBD
PW		US Army Corps of Engineers (USACE)	-	Section 1135 – Project Modifications for Improvement of the Environment	Rodeo Creek Habitat Restoration: Application is ongoing. Needs local match source.	\$ 13,949,000	\$ 450,000	Award pending	Award pending	TBD	TBD
PW		US Army Corps of Engineers (USACE)	-	Section 1135 – Project Modifications for Improvement of the Environment	Rheem Creek Habitat Restoration: Application is ongoing. Needs local match source.	\$ 6,990,000	\$ 400,000	Award pending	Award pending	TBD	TBD
PW		US Environmental Protection Agency (EPA)	-	State Water Quality Improvment Fund Clean Watersheds for All	County-wide underserved communities GSI and water quality improvements.	\$ 1,000,000	\$ -	\$ 1,000,000	\$ -	\$ 162,870	\$ -
PW		DOT Federal Highway Administration	California Department of Transportation	Charging and Fueling Infrastructure Program	Contra Costa County EV4All Project - installation and deployment of 60 Level 2 chargers and 52 Direct Current Fast Chargers at 15 Contra Costa County Library sites. Five percent (5%) of the requested award will support outreach and education activities. Awarded January 2024.	\$ 14,999,200	\$ -	\$ 14,999,200	\$ -	\$ -	\$ -
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Transportation Alternatives/Active Transportation Program	Appian Way Pedestrian Crossing Enhancements: The project will construct pedestrian crossing safety enhancements and sidewalk improvements at five uncontrolled crosswalks to improve pedestrian safety and multi-modal access along Appian Way. Project not awarded. A portion of the project was awarded Highway Safety Improvement Program funding.	\$ 3,265,000	\$ 51,000	\$ -	\$ -	N/A	N/A
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Transportation Alternatives/Active Transportation Program	Carquinez Middle School Trail Connection: The project will construct multi-modal, ADA-compliant path along Crockett Boulevard to access two schools and close a gap in a regional trail. Install pedestrian crossing improvements. Project not awarded.	\$ 4,459,000	\$ 409,000	\$ -	\$ -	N/A	N/A
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Transportation Alternatives/Active Transportation Program	4th Street Crosswalk Enhancements: The project will construct bulb-outs, close a sidewalk gap, upgrade sub-standard sidewalks, install RRFBs and new high-visibility crosswalks at three intersections on Fourth Street Project not awarded.	\$ 1,576,000	\$ -	\$ -	\$ -	N/A	N/A
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Transportation Alternatives/Active Transportation Program	Market Avenue Complete Street: The project will construct widened and ADA-accessible sidewalks, ADA-compliant curb ramps, curb extensions, shared-lane bicycle markings, and narrow travel lanes along 0.3 miles of Market Avenue. Project not awarded.	\$ 3,437,000	\$ 60,000	\$ -	\$ -	N/A	N/A
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Highway Safety Improvement Program	Camino Diablo Safety Improvements: This project proposes to install street lighting and rumble stripes along Camino Diablo Road between Vasco Road and McCabe Drive. Project not awarded.	\$ 890,460	\$ 98,940	\$ -	\$ -	N/A	N/A
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Highway Safety Improvement Program	Camino Tassajara Street Lighting Improvements: This project proposes to install street lighting at various locations along Camino Tassajara between Finley Road and Windemere Parkway. Project not awarded.	\$ 1,221,840	\$ 135,760	\$ -	\$ -	N/A	N/A
PW		Federal Highway Administration (FHWA)	-	Safe Streets and Roads for All	San Pablo Avenue Complete Street/Bay Point Trail Gap Closure: Project not awarded. This project was awarded Active Transportation Program funding.	\$ 9,484,184	\$ 2,371,046	\$ -	\$ -	N/A	N/A
PW		Federal Highway Administration (FHWA)	-	Rebuilding American Infrastructure with Sustainability and Equity	San Pablo Avenue Complete Street/Bay Point Trail Gap Closure: Project not awarded. This project was awarded Active Transportation Program funding.	\$ 8,122,790	\$ -	\$ -	\$ -	N/A	N/A
PW		Federal Highway Administration (FHWA)	-	Safe Streets and Roads for All	Vision Zero Tier One Implementation Project: This project combination of five individual projects countyside, including: (1) San Pablo Dam Rd and Valley View Rd Intersection Improvements; (2) Danville Blvd Complete Streets; (3) Marsh Creek Rd Safety Improvements; (4) Camino Diablo and Vasco Rd Intersection Improvements; and (5) Byron Hwy Safety Improvements. All five components are identified as Tier One projects on the County's Vision Zero Action Plan. Project not awarded.	\$ 9,043,000	\$ 2,261,000	\$ -	\$ -	N/A	N/A

INFRASTRUCTURE, INVESTMENTS AND JOBS ACT (IIJA)

DEPARTMENT: Countywide

DEPARTMENT IMPACT WORKSHEET

REPORTING PERIOD: FY 2024/25 - Q1 (period ending September 30, 2024)

ATTACHMENT C

PROGRAM INFORMATION						FINANCIAL INFORMATION					
						Application Amount		Grant Award Amount		Amount Expended	
CCC Department	CFDA	Federal Grantor Agency	State Passthrough Agency Name (if any)	Program Title	Program Description	Federal Share	County Match	Federal Share	County Match	Federal Share	County Match
PW		Federal Highway Administration (FHWA)	–	Rural and Tribal Assistance Pilot Program	Vasco Road Corridor Safety Improvements: This project proposes to study the Vasco Road corridor and propose countermeasures to safety concerns. The grant opportunity would fund a feasibility study and reimburse consultant time.	\$ 320,000	\$ -	\$ 320,000	\$ -	\$ -	\$ -
PW		US Environmental Protection Agency (EPA)	–	San Francisco Bay Water Quality Improvement Fund	Wildcat Creek Fish Passage Implementation	\$ 1,800,000	\$ 1,883,371	\$ 1,800,000	\$ 1,883,371	\$ -	\$ -
PW		US Environmental Protection Agency (EPA)	–	Regional Watching Our Waterways Trash Water Quality Improvement Fund \$3.6 M	Receiveing water monitoring in waterbodies in Contra Costa, Alameda, San Mateo, and Santa Clara County 50% local match. San Mateo CCAG is lead. Trash receiving water monitoring, anti-littering outreach, and enhancement of regional partnerships.	\$ 3,600,000	\$ -	\$ 3,600,000	\$ -	\$ -	\$ -
PW		US Environmental Protection Agency (EPA)	–	San Francisco Bay Water Quality Improvement Fund, FY 2023	Restoring Wildcat Creek: Community-Led Watershed Health Update and Priority Project Implementation In partnership with SFEP, UT, TWP, EBRPD, WCWD, TU, SPCWC, WRE, WRI, CUSP, CCCWA, and Greenbelt Alliance	\$ 2,401,000	\$ -	\$ 2,401,000	\$ -	\$ -	\$ -
PW		Federal Highway Administration (FHWA)	–	Rebuilding American Infrastructure with Sustainability and Equity	Olympic Boulevard Corridor Trail Connector Project. This project is to complete further design of improvements proposed in the 2015 Olympic Corridor Trail Connector Study. The scope of the design work is Olympic Boulevard from Interstate 680 to Pleasant Hill Road and improvements include new and widened sidewalks plus Class II bikeways. Project was not awarded.	\$ 960,000	\$ 240,000	\$ -	\$ -	N/A	N/A
PW		Federal Highway Administration (FHWA)	–	Rebuilding American Infrastructure with Sustainability and Equity	Boulevard Way Complete Streets Study. This project will evaluate the feasibility of implementing a road diet on Boulevard Way from Interstate 680 to Saranap Avenue and constructing a pedestrian path from Kinney Drive to Olympic Boulevard. The feasibility study will focus on safety and traffic calming measures as well as active transportation enhancements and will include public outreach to support the design of future improvements. Project was not awarded but designated as a "Project of Merit." It will automatically move to the second tier analysis during the RAISE 2025 cycle. Award announcements expected January 13, 2025.	\$ 380,000	\$ 95,000	Award Pending	Award Pending	N/A	N/A
PW		Federal Highway Administration (FHWA)	–	Rebuilding American Infrastructure with Sustainability and Equity	Bay Point Enhanced Bicycle and Pedestrian Improvements Study. This project will evaluate the feasibility of implementing enhanced bicycle and pedestrian facilities, including Class IV bicycle facilities and green infrastructure, in Bay Point, specifically on: 1) McAvoy Road, starting at McAvoy Harbor and the Bay Point Regional Shoreline, across railroad tracks to Port Chicago Highway, 2) along Port Chicago Highway to Willow Pass Road, and 3) Willow Pass Road from the McAvoy Road-westbound State Route 4 ramps intersection to the border with the City of Pittsburg. Project was not awarded.	\$ 475,000	\$ -	\$ -	\$ -	N/A	N/A
PW		Federal Highway Administration (FHWA)	–	Safe Streets and Roads for All	San Pablo Dam Road Complete Street. The proposed project primarily comprises a “road diet” to convert the existing four-lane San Pablo Dam Road to a three-lane roadway with one lane in each direction and a center two-way left-turn lane. The additional roadway width will be used to install bicycle lanes. Additional work will involve removing the existing pavement striping and markings, applying a slurry seal, traffic signal modifications, installing the new pavement striping and markings, and installing pedestrian crosswalk improvements. Project was not awarded.	\$ 7,432,000	\$ 1,858,000	\$ -	\$ -	N/A	N/A
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Transportation Alternatives/Active Transportation Program	San Pablo Dam Road Complete Street. The proposed project primarily comprises a “road diet” to convert the existing four-lane San Pablo Dam Road to a three-lane roadway with one lane in each direction and a center two-way left-turn lane. The additional roadway width will be used to install bicycle lanes. Additional work will involve removing the existing pavement striping and markings, applying a slurry seal, traffic signal modifications, installing the new pavement striping and markings, and installing pedestrian crosswalk improvements. Project was not awarded the state component of the grant. Application is in review for the regional component. Award announcements expected February 2025.	\$ 7,898,000	\$ 2,101,000	Award pending	Award pending	TBD	TBD

PROGRAM INFORMATION						FINANCIAL INFORMATION					
						Application Amount		Grant Award Amount		Amount Expended	
CCC Department	CFDA	Federal Grantor Agency	State Passthrough Agency Name (if any)	Program Title	Program Description	Federal Share	County Match	Federal Share	County Match	Federal Share	County Match
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Transportation Alternatives/Active Transportation Program	Appian Way Pedestrian Improvements. The proposed project will enhance pedestrian safety and connectivity by adding crosswalk enhancements at five uncontrolled crosswalk locations and filling in sidewalk gaps along Appian Way. The five locations that will receive crosswalk improvements along Appian Way are at the intersections of Garden Road, Santa Rita Road, Pebble Drive, Rincon Road, and Argyle Road. The crosswalk enhancements at these locations include the installation of curb extensions, rapid rectangular flashing beacons, median islands, curb ramps, and updated striping. This application is a resubmittal from ATP Cycle 6. Project was not awarded the state component of the grant. Application is in review for the regional component. Award announcements expected February 2025.	\$2,592,000	\$689,000	Award pending	Award pending	TBD	TBD
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Transportation Alternatives/Active Transportation Program	Verde Elementary Safe Routes to School. The proposed project will reduce the vehicle travel lane widths along Market Avenue between Fred Jackson Way and 7th Street to accommodate wider sidewalks for a more comfortable walking environment and street trees to promote urban greening. Additionally curb extensions will be installed at the intersection of Verde Avenue and Giaramita Street located north of Market Avenue, which leads to Verde Elementary School. This project is a resubmittal from prior ATP cycles, previously submitted as “Market Avenue Sidewalk Widening.” Project was not awarded the state component of the grant. Application is in review for the regional component. Award announcements expected February 2025.	\$4,360,000	\$1,162,000	Award pending	Award pending	TBD	TBD
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Transportation Alternatives/Active Transportation Program	North Richmond Bicycle and Pedestrian Network. The proposed project will focus on addressing the deficiencies in the local active transportation network, and install sidewalks and bike paths where missing. Over 10,000 feet of Class II bike facilities will be installed on Pittsburg Avenue, Central Street, Fred Jackson Way, and Brookside Drive. In addition, the project will install widened sidewalks, crosswalks, and lighting to improve safety for pedestrians. Project was not awarded the state component of the grant. Application is in review for the regional component. Award announcements expected February 2025.	\$4,255,000	\$1,132,000	Award pending	Award pending	TBD	TBD
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Highway Safety Improvement Program	Countywide Guardrail Upgrades - Phase 3. This project proposes to upgrade existing guardrails in the unincorporated areas of Bay Point, Concord, and Martinez. This project is a continuation of systemically upgrading all guardrails in the unincorporated County. Application submitted September 2024. Award announcements expected December 2024.	\$1,000,000	\$787,400	Award pending	Award pending	TBD	TBD
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Highway Safety Improvement Program	Treat Blvd Corridor Improvements. Installation of new bikeways from North Main St to Jones Rd are planned as part of the existing Treat Blvd Corridor Improvements project. The project is proposed for a Funding SA application to fund the bikeway component and improve safety for active transportation users. Application submitted September 2024. Award announcements expected December 2024.	\$350,000	\$2,992,000	Award pending	Award pending	TBD	TBD
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Highway Safety Improvement Program	Central County Crosswalk Improvements. Safety improvements are proposed at two uncontrolled crosswalks for this application: (i) Danville Blvd and South Ave in Alamo; and (ii) Center Ave and Deodar Dr in Pacheco. Improvements to these crossings include rectangular rapid flashing beacons, curb extensions, median refuge islands, and high-visibility striping. Application submitted September 2024. Award announcements expected December 2024.	\$350,000	\$279,400	Award pending	Award pending	TBD	TBD
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Highway Safety Improvement Program	Camino Tassajara Corridor Safety Improvements. New streetlights, a centerline rumble strip, and guardrail upgrades are proposed for this project along Camino Tassajara from Finley Rd to Windemere Pkwy. Application submitted September 2024. Award announcements expected December 2024.	\$1,604,790	\$178,310	Award pending	Award pending	TBD	TBD

PROGRAM INFORMATION						FINANCIAL INFORMATION					
						Application Amount		Grant Award Amount		Amount Expended	
CCC Department	CFDA	Federal Grantor Agency	State Passthrough Agency Name (if any)	Program Title	Program Description	Federal Share	County Match	Federal Share	County Match	Federal Share	County Match
PW		Federal Highway Administration (FHWA)	California Department of Transportation	Highway Safety Improvement Program	Countywide Speed Feedback Sigange. This countywide project proposes to mitigate the number and severity of collisions related to unsafe speeds by installing speed feedback signs at curves within the County's high injury network. Application submitted September 2024. Award announcements expected December 2024.	\$ 2,162,070	\$ 240,230	Award pending	Award pending	TBD	TBD
Conservation and Development		Federal Department of Energy	California Department of Community Services and Development	Weatherization Assistance Program	Provide energy efficiency measures for low-income residents of the county.	\$ 2,614,954	\$ -	\$ 2,614,954	\$ -	\$ -	\$ -
Conservation and Development		Federal Department of Energy	-	Energy Efficiency Conservation Block Grant	One-time funding to implement strategies that reduce energy use, reduce fossil fuel emissions, and improve energy efficiency. This includes but is not limited to policy and program development, retrofits to county-owned facilities and infrastructure, application of energy distribution technologies, updates to the building code and inspection services, and retaining technical consultant services. Staff submitted required Pre-Award Information Sheet on April 28, 2023. The full application is due no later than April 30, 2024. Staff reported on the EECBG to the Sustainability Committee on July 17, 2023. Staff propose to use the EECBG funds to as follows: \$250,000 to expand the County Asthma Initiative program to make energy efficiency upgrades at no cost to buildings that operate as childcare facilities, with priority for home-based childcare facilities operating in an existing home that are in Impacted Communities; and \$100,000 to perform a specific building inventory and cost analysis to determine the most effective approach to transition buildings to be all-electric.	\$ 356,510	\$ -	\$ 356,510	\$ -	\$ -	\$ -
						\$ 227,840,596	\$ 33,491,865	\$ 89,324,247	\$ 12,888,885	\$ 14,882,978	\$ 2,757,379
						\$ 261,332,461		\$ 102,213,132		\$ 17,640,357.00	