

INFRASTRUCTURE, INVESTMENTS AND JOBS ACT (IIJA)

DEPARTMENT: *Countywide*

DEPARTMENT IMPACT WORKSHEET

REPORTING PERIOD: *FY 2023/24 - Q2 (period ending December 31, 2023)*

ATTACHMENT C

PROGRAM INFORMATION						FINANCIAL INFORMATION					
CCC Department	CFDA	Federal Grantor Agency	State Passthrough Agency Name (if any)	Program Title	Program Description	Application Amount		Grant Award Amount		Amount Expended	
						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	\$ -	\$ -	\$ -	\$ -	\$ -
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	\$ -	\$ -
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	\$ 7,257	\$ 806
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	\$ 715,050	\$ 79,450	\$ -	\$ -
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	\$ 10,220	\$ 1,135
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	\$ 6,761	\$ -
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	\$ 6,141	\$ -
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	\$ 3,088,469	\$ 400,144
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	\$ 1,819,860	\$ 235,782
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). <i>Application is in review.</i>	\$ 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: <i>Application is ongoing.</i> Needs local match source.	\$ 15,363,000	\$ 1,500,000	Award pending	Award pending	TBD	TBD

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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 Board	State Water Quality Improvement Fund Clean Watersheds for All	County-wide underserved communities GSI and water quality improvements.	\$ 1,000,000	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -
PW		Federal Highway Administration (FHWA)	-	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. Project awarded. \$300,000 earmarked for County admin costs.	\$ 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

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PW		Federal Highway Administration (FHWA)	-	Safe Streets and Roads for All	Vision Zero Tier One Implementation Project: This project combination of five individual projects countywide, 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
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. Project awarded.	\$ 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	TBD	TBD
PW		US Environmental Protection Agency (EPA)	-	Clean Watersheds for All Water Quality Improvement Fund \$1 M grant	Underserved communities throughout Contra Costa County	\$ 1,000,000	\$ -	\$ 1,000,000	\$ -	TBD	TBD
PW		US Environmental Protection Agency (EPA)	-	Regional Watching Our Waterways Trash Water Quality Improvement Fund \$3.6 M	Receiving 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	\$ -	TBD	TBD
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	\$ 6,102,000	\$ -	Award pending	Award pending	TBD	TBD
Conservation and Development		Federal Department of Energy	California Department of Community Services and Development	Bipartisan Infrastructure Law (BIL) Department of Energy (DOE) Weatherization Assistance Program (WAP)	Provide energy efficiency measures for low-income residents of the county. Funds released in August 2023 \$392,243 more funding to be released at a later date.	\$ 2,614,954	\$ -	\$ -	\$ -	N/A	N/A
Conservation and Development		Federal Department of Energy		Energy Efficiency Conservation Block Grant (EECBG)	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	\$ -	\$ -	\$ -

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Conservation and Development		National Oceanic and Atmospheric Administration	N/A	Inflation Reduction Act (IRA) Climate Resilience Regional Challenge	Grant program focused on funding collaborative projects that increase the resilience of coastal communities to extreme weather and other impacts of climate change, including sea level rise and drought. Funded projects will address risk reduction and regional collaboration and equity, and build enduring capacity for adaptation. Letter of Intent submitted on August 28, 2023 to support the preparation of the Contra Costa County Sea Level Rise Resilience and Adaptation Plan. Staff were notified on October 13, 2023 that the proposal would not advance to the next stage of the application process. Project not awarded.	\$ 941,500	\$ -	N/A	N/A	N/A	N/A
						\$ 199,664,236	\$ 21,737,525	\$ 84,914,273	\$ 12,845,105	\$ 4,938,708	\$ 637,867