

PUBLIC WORKS DEPARTMENT CAPITAL IMPROVEMENTS PROGRAM (CIP) DIVISION

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CIP PROJECT AND STAFFING UPDATE

January 1, 2025

Q2 - FY2024 – 2025 (October - December 2024):

Status of Current CIP Projects

The Capital Improvement Programs division continues to accomplish a great deal with limited resources. Two positions are currently vacant (for 1.5FTEs) and we are in the process of restarting recruitment, partnering with Human Resources division.

<i>Facilities</i> CIP Projects (orange) – 5 active projects, 4 queued		
Parks and Recreation CIP Projects (green) - 3 active projects, 1 queued		
<i>Streets and Infrastructure</i> CIP Projects (mauve) – 5 active projects, 1 completed		
<i>Transportation</i> (<i>Traffic, Bike and Pedestrian</i>) CIP Projects (blue) – 5 active projects, 2		
queued, 1 completed		

Total: 18 active projects, 7 queued, 2 completed.

Note: The color-coded project categories used here correlate to the terminology adopted in the five-year CIP annual proposal. These 'types' are descriptive rather than prescriptive, as many projects could fall into multiple categories.

Project Title	Description	Notes		
Vai Avenue Outfall Repair of an outfall at Vai Avenue.		Completed in October 2024.		
De Anza Boulevard Buffered Bike Lanes	Restripe De Anza Blvd to include a painted buffered zone between the existing bike lane and the vehicle lanes.	Completed in January 2025.		

COMPLETED PROJECTS

Project Title	Description	Phase, Schedule, and Status
PV Systems Design & Installation	Design and install photovoltaic systems at 3 City facilities.	 Phase: Design, RFQ Completion: April 2026 After review by Commissions, Community and Council, the project is moving ahead with 3 of the originally proposed 5 sites. RFP for Design Build Entities is in process and the contract award will be coming to Council at the 1st meeting in February.
ADA Improvements	This is an ongoing program funded annually to improve accessibility at all public facilities throughout the City. (Multi-year funding)	 Phase: Ongoing Completion: N.A. Undertaking improvements at Jollyman Park
BCA Implementation: Sports Center shower rooms renovation	Renovate Shower/Locker room facilities at the Sports Center to address water damage issues causing safety concerns.	 Phase: Design Completion: Summer 2025 Permit and construction documentation underway for renovations to the Locker/ Shower rooms.
All Inclusive Play Area & Adult-Assistive Bathroom Facility (Jollyman Park)	At Jollyman Park, Design and construct an all-inclusive playground and an adult- assistive bathroom facility adjacent to the new AIPG. (Externally Funded, in part)	 Phase: Construction Completion: June 2025 Construction is underway.
Lawrence-Mitty Park and Trail PlanDesign and construct a new neighborhood park. Located on 7.8 acres adjacent to Saratoga Creek, near the intersection of Lawrence Expressway and Mitty WayPark Amenity ImprovementsFunding for various park amenities such as benches, hydration stations, outdoor table tennis, cornhole, shade structures, pickleball striping, etc. (Multi-year funding).		 Phase: Design Completion: Spring 2027 Design process is underway.
		 Phase: Design, Procurement Completion: Ongoing Linda Vista DOLA hedge barrier implementation scheduled for Spring 2025. Jollyman Park will receive new bike racks, trash receptables, and picnic tables. Picnic tables for Creekside Park will be installed in Spring 2025.

ACTIVE PROJECTS (8) – JASON (Senior Civil Engineer) (1.0 FTE)

Project Title	oject Title Description Phase, Schedule, and Status	
Stevens Creek Blvd CL IV Bikeway Phase 2A	Design and Construction of the separated bikeway along Stevens Creek Blvd from Wolfe Road to DeAnza Blvd. (Externally Funded, in part)	 Phase: Bid Completion: Spring 2025 Phase 2A Construction bid process complete, and contract award will come to Council in January 2025.
Stevens Creek Blvd CL IV Bikeway Phase 2B and Bandley Intersection	Design and Construction of the separated bikeway along Stevens Creek Blvd from De Anza Blvd to US-85. This includes signal upgrades at Bandley Drive. (Externally Funded, in part)	 Phase: Design Completion: 2025-26 Design is underway; 95% complete. Grant funding being sourced.
Tamien Innu - EastDesign and construct an off-street bicycleand Centraland pedestrian facility parallel to the I-280SegmentsHWY, from De Anza Blvd. Wolfe Road		 Phase: Design Completion: 2025-26

	(Central), from Wolfe Rd. to Vallco Parkway (East) (Externally Funded)	East segment: revised design concept under analysis to verify impact to the trees on the adjacent property (Apple). Once that impact is deemed to be mutually acceptable, the final design will return to Valley Water for review. Central segment: paused while the east segment design is finalized.
Bollinger Road Corridor Study	Traffic analysis, topographic and utilities survey, and preliminary engineering of Bollinger Road. (Externally Funded, in part)	 Phase: Analysis Completion: 2027
Roadway Safety Improvements - HSIP	High Friction pavement treatment and speed feedback signage added to seventeen locations. (Externally Funded, in part)	 Phase: RFP and Design Completion: Winter 2025
McClellan Road Bridge Replacement	Removal and replacement of the bridge on McClellan Road near the entrance to McClellan Ranch Preserve. (Externally Funded)	 Phase: RFQ/RFP for Project team Completion: TBD
Stevens Creek Bridge RepairStevens Creek Blvd Bridge over Stevens Creek. Prepare feasibility study and PS&E to determine and implement appropriate scour countermeasures. (Externally Funded, in part)		 Phase: Design Completion: 2025 Engineering/design is underway.
City BridgeRepair 4 bridges as recommended in theMaintenance RepairsCaltrans Bridge Report along with additional(BPMP)improvements to prolong the useful life of the bridges. The work is partially funded (80%) through the Bridge Preventative Maintenance Program, a federally funded program.		 Phase: Construction Completion: Spring 2025 Repairs are complete at SCB at Calabazas Creek (CC), Tantau at CC, Miller at CC. Creek- adjacent work at Homestead over Stevens Creek (SC) will be completed in the Spring, after rainy season.

ACTIVE PROJECTS (2) – JO ANNE (Project Manager, works in 2 PW Divisions) (0.25 FTE)

Project Title	Description	Phase, Schedule, and Status	
City Lighting LED improvements	Implement the transition of City's streetlight infrastructure from induction and other fixtures to LED fixtures to meet the "Dark Sky" Ordinance requirements and reduce light pollution and energy cost	 Phase: Construction Completion: Procurement is TBD; 12-18 months installation Public bid process is complete. Award of contract will come to Council in January 2025. 	
Street Light Installation - Annual Infill	Infill of streetlights as requested by residents. (Multi-year funding)	 Phase: Ongoing Completion: N.A.	

ACTIVE PROJECTS (2) – JIMMY (Assistant Director of Public Works) (0.0 FTE)

Project Title	Description	Phase, Schedule, and Status
EVCS expansion - Service Center	Design and Construction of infrastructure for EVCS for the City's Fleet vehicles.	 Phase: Design Completion: 2026 Working with PG&E and SVCE to confirm scope of work.

BCA Implementation:	New Fire Alarm system for the Senior	Phase: Design
Senior Center fire	Center, and baseline specifications for other	 Completion: May 2025
alarm system	facilities. (Externally Funded, in part)	Project team is working on bid
		documentation.

QUEUED PROJECTS (7)

Project Title	ect Title Description Notes	
Annual Playground Replacement	Replacement of older playground equipment that is dated and worn. (Multi- year funding)	RFPs for Little Rancho and Canyon Oaks playgrounds scheduled for 2025.
School Walk Audit Implementation	Construct infrastructure-related improvements around schools that were identified as part of the comprehensive School Walk Audit study. (Externally Funded, in part)	 Phase: Ongoing Completion: N.A. More projects expected to become active in Spring 2025.
Tamien Innu - West Segment	Design and construct an off-street bicycle and pedestrian facility parallel to the I-280 HWY, from the Don Burnett Bicycle – Pedestrian Bridge to De Anza Blvd.	This segment is on hold until the other segments are designed
City Hall Annex	Program, plan and build facility improvements required for interim facility to accommodate staff while City Hall is remodeled, as well as the long-term use of this facility.	Design documentation is 60% complete. Awaiting direction on City Hall project before further action on this project.
City Hall Improvements	Programming, Feasibility and Community Outreach to form the basis of a renovation strategy for the buildings.	Understanding of the overall City financial issues and scope delineation must advance before this project can progress.
Library Expansion Project (landscaping & donor wall)	Develop a design and construct a 5600 SF addition to the existing Library building. (Externally Funded, in part)	Grant funding (\$1M) is received for Courtyard and Landscaping scope. Staffing required to move the project ahead. Donor Wall repair is complete.
SV Hopper EV Parking	Provide electric vehicle charging stations (EVCS) for SV Hopper (formerly VIA) fleet at Cupertino Sports Center.	Engineering analysis complete. Cost estimate and scoping to be finalized.

Upcoming projects (Unfunded):

Project	FY	Notes
BCA Implementation: future projects	Ongoing	Ongoing project[s] will continue to require staffing. The Building Condition Assessment Report documented the need for ~\$20M worth of projects, in 2018.
Outfall Repairs	FY25-26	FY25-26 proposal; Recent report shows 52 outfalls in critical need of repair.
Park Shade Structures: 5 locations included in the 5yr CIP	FY25-26	FY25-26, as noted in the 5yr CIP program.
BBF Golf Course Irrigation & Pond repairs: included in the 5yr CIP	FY25-26	FY25-26, as noted in the 5yr CIP program.
Memorial Park projects: All- Inclusive Playground	FY25-26	Grant funding may be available, making a FY25-26 proposal likely.
ATP update: projects	FY26-27	FY26-27 proposal. The Active Transportation Plan update will refocus prioritization of ATP projects.
Memorial Park projects: Softball Field Lighting	FY26-27	The current system has exceeded its useful lifecycle.
Don Burnett Bridge Architectural Lighting to LED	FY26-27	Pathway lights have been upgraded to LED, but the architectural lighting remains to be changed over.
Regnart Road Improvements, Phase 2	FY26-27	The 2017 study identified 4 additional sites of Regnart Road in need of improvements to mitigate hillside degradation.
Bollinger Road Corridor Construction; included in the 5yr CIP	FY28-29	FY28-29, as noted in the 5yr CIP program.
Electrification of all buildings	FY28-29	The CAP calls for residents to electrify their properties. The City can lead the way by electrifying the City Facilities.
Little Rancho picnic area	TBD	PW/P&R had a recent request from residents, and this is indicative of future demands for unplanned projects
Pumpkin Fiesta Storm Drain Improvements, Phase 2	FY29-30	The Storm Drain Master Plan identifies the need to upgrade additional sections of this storm drain.
City Hall project	TBD	Design and Construction, following programmatic development, FY-TBD.
Memorial Park projects derived from MPSP	TBD	Numerous projects are possible