

PUBLIC WORKS DEPARTMENT CAPITAL IMPROVEMENTS PROGRAM (CIP) DIVISION

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CIP PROJECT UPDATE

Program Overview, Accomplishments & Status

The Capital Improvement Program (CIP) Administration Division provides design and construction administration for all capital improvement projects including streets, sidewalks, storm drainage, buildings, parks, bicycle and pedestrian improvements and other public facilities. The Division ensures that all public improvements are designed and constructed in accordance with community expectations and City standards. The Division places safety of the public, City employees, and workers as the highest priority in the delivery of capital projects.

May 2023; Q3 FY2022 - 2023

Status of Current CIP Projects

The categories below directly correlate to the categories in the FY22-27 CIP Schedule. Furthermore, the projects are colorcoded to illustrate the type of project. These 'types' are somewhat intuitively, rather than effectively ascribed to the projects, as many projects would fall into multiple categories.

Facilities related CIP Projects (orange) – 5 active projects, 4 queued
Streets and Grounds related CIP Projects (red) – 5 active projects, 2 completed, 1 queued
Traffic, Bike and Pedestrian related CIP Projects (blue) – 9 active projects, 4 completed, 2 queued
Parks and Recreation System related CIP Projects (green) - 9 active projects, 4 completed, 2 queued

Total: 25 active projects, 12 completed, 10 in the queue (paused).

ACTIVE PROJECTS

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
Bicycle	Improvements from	Design	TBD	Phase 3 outreach and design in
Boulevard	2016 Bicycle			progress.
Interim	Transportation			
Improvements,	Plan.			
Ph. 3				

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
Civic Center Parking Analysis	Analyze the parking requirement for the Civic Center. Implement mitigation measures identified in 2018 report.	Feasibility/ Report, Implementation	Ongoing, Book Drop lane completed	Torre Avenue Book Drop completed Summer 2022. New project planned: additional surface parking spaces behind Community Hall. <i>Implementation</i> <i>of mitigation measures dependent</i> <i>upon increased staff parking</i> <i>demands at City Hall.</i>
DeAnza Blvd Buffered Bike Lanes	Restripe De Anza Blvd to include a painted buffered zone between the existing bike lane and the vehicle lanes.	Design	Summer 2023	Design Process underway
Tamien Innu Trail – East & Central Segments (Externally Funded) ¹	Design and construct an off- street bicycle and pedestrian facility parallel to the I-280 HWY, from De Anza Blvd. Wolfe Road (Central), from Wolfe Rd. to Vallco Parkway (East)	Design	Spring 2024 for East segment; Fall 2024 for Central Segment	Design phase for Central segment will pause now that IS/MND is underway; East segment will continue into Final Documentation, Bid and Construction.
McClellan Road Separated Bike Corridor, Phase 3 (Externally Funded, in part)	Improve pedestrian and bicycle safety by reconfiguring the intersection and vehicle movements.	Bid	Summer 2023	Bids for Construction received and were greater than Engineer's Estimate.
School Walk Audit Implementation (Externally Funded, in part)	Construct infrastructure related improvements around schools that were identified as part of the comprehensive School Walk Audit study.	Ongoing/ Construction	Ongoing	

Project Title	Description	Current Phase	Scheduled	Status/Notes
,			Completion	
Stevens Creek Boulevard CL IV Bikeway - Phase 2 – Design & Construction (Externally Funded, in part) ²	Design and Construction of the separated bikeway along Stevens Creek Blvd from Wolfe Road to DeAnza Blvd (2A) and De Anza Blvd to US-85 (2B).	Design/Bid	2024	Phase 2A Construction will be posted for public bid process in in late Summer 2023. Phase 2B Design is underway.
Stevens Creek Boulevard CL IV Bikeway – Bandley Drive (Externally Funded, in part)	Signal upgrades at Bandley Drive.	Design/Bid	2024	This work is combined with Construction of Phase 2B of the SCB bikeway project. Phase 2B Design is underway.
Traffic Calming	Funding to respond to citizen requests for traffic calming to reduce vehicle speeds, improve pedestrian and bike safety.	Ongoing	Ongoing	Ongoing; responding to resident concerns when they occur.
ADA Improvements (Multi-year funding)	This is an ongoing program funded annually to improve accessibility at all public facilities throughout the City.	Design	Ongoing	Undertaking improvements at Wilson Park, Wintergreen Dr. entrance.
City Hall and Community Hall Improvements (Programming and Feasibility)	Programming, Feasibility and Community Outreach to form the basis of a renovation strategy for the buildings.	Feasibility/ Report	N.A.	Meetings with City Hall Project Subcommittee are complete.

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
City Hall Annex (10455 Torre Avenue Improvements)	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	Fall 2024	Design process underway. EOC scope added to the project in October 2022.
Citywide Building Condition Assessment Implementation & Report Update	Implement recommendations identified as a priority in the Comprehensive Facility Condition and Use Assessment.	Construction/ Ongoing,		Sports Center Fire Panel Replacement: work is complete, awaiting final inspection. 2018 Report Update/Dashboard creation: research and report generation underway.
Library Expansion Project	Develop a design and construct a 5600 SF addition to the existing Library building.	Building: complete. Donor wall and Landscaping are active.	2023	Building Construction is complete. Donor wall final panels fabrication and installation is underway. Landscaping project paused due to staff availability.
All Inclusive Play Area & Adult Assistive Bathroom Facility (Jollyman Park) (Externally Funded, in part) ³	At Jollyman Park, Design and construct an all- inclusive playground and an adult-assistive bathroom facility adjacent to the new AIPG.	Design	Summer 2024	Design process nearing completion. Bid and permit phase will follow.
Annual Playground Replacement (Multi-year funding)	Replacement of older playground equipment that is dated and worn.	Creekside Tot Lot - Complete	Ongoing	Creekside Tot Lot construction complete; opened in October 2022. Creekside School-Age playground design in process; reviewed at May 2023 Parks & Rec Commission. Grant funding received for additional [smaller] playgrounds – in process.

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
Blackberry Farm Pool Improvements	Make improvements to the pools and facility related to safety, accessibility, and maintenance.	Bid, Permit	Winter 2023	Bid process is underway. Construction is scheduled to begin in Fall 2023.
Blackberry Farm Golf Renovation / Alternative Use Study	Study to determine options for the BBF Golf Course: minor repairs or alternative use ('natural habitat').	Report is complete, Council presentation/process in progress.		Consultants' reports and Public comments are compiled. Report delivered to Joint Commission (Parks & Rec, Bicycle/Ped, Sustainability) on 8/08/2022. Awaiting opportunity to present to Council for further action (July 2023).
Citywide [Satellite] Community Garden (Wilson Park)	Develop a program to establish community gardens throughout the City.	Construction	Late Spring 2023	Construction is underway; scheduled for completion in Summer 2023.
Full-sized Outdoor Basketball Court (Wilson Park) (Externally Funded, in part)	Install a full-size basketball court at a park, following the Parks and Recreation System Master Plan.	Bid	Summer 2023	Construction is underway; scheduled for completion in June 2023.

ACTIVE PROJEC		0 (P1		
Project Title	Description	Current Phase		tatus/Notes
			Completion	
Lawrence-	Develop a Master	Design	Winter 2025	The community
Mitty Park and	Plan for a			vision/outreach phase is
Trail Plan	proposed			complete for the conceptual
	neighborhood park			design phase. The final
	located on several			conceptual layout will be
	acres of land			developed in early 2023,
	adjacent to			followed by environmental
	Saratoga Creek,			clearance (CEQA) work. Final
	near the			design and permitting will
	intersection of			begin in late 2023.
	Lawrence			Construction is anticipated to
	Expressway and			begin in late 2024 and be
	Mitty Way.			completed in late 2025.
Memorial Park	Following the	Design	Fall 2023	Public input received;
- Specific Plan	findings of the			conceptual design
Design	Master Plan			alternatives developed.
	process, develop a			Design plans and reports are
	conceptual design			in process.
	for Phase One			
	features and			
	amenities.			
Park Amenity	Funding for	Construction	Ongoing	8 hydration stations have
Improvements	various park			been installed at various
(Multi-year	amenities such as			parks. Outdoor table tennis
funding)	benches, hydration			tables have been installed at
	stations, outdoor			Jollyman Park and Wilson
	table tennis,			Park. Pickleball striping
	cornhole, shade			completed at court 2 at
	structures,			Memorial Park.
	pickleball striping,			
	etc.			

ACTIVE PROJECTS (continued)

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
City Bridge Maintenance Repairs (Externally Funded, in part)	Repair 5 bridges as recommended in the Caltrans Bridge Report along with additional improvements to prolong the useful life of the bridges.	Advertise/Bid	Summer 2023	Construction documents have been completed. The project is ready to be advertised for bid in early 2023 and work completed by summer 2023. The work is partially funded (80%) through the Bridge Preventative Maintenance Program, a federally funded program.
City Lighting LED Transition Assessment	Develop a strategy to transition the City's streetlight infrastructure, and other City operated lights, from induction to LED fixtures to meet the "Dark Sky" requirements and reduce light pollution	Feasibility/ Report	Under Review	Survey is complete. Council requested revisions to the report. This work is underway.
Pumpkin and Fiesta Storm Drain Project, Phase 1 & 2	Design storm drainage improvements at Pumpkin Drive, Fiesta Lane, as identified in the Storm Drain Master Plan.	Phase 1- Advertise/Bid; Phase 2-Design	Phase 1- Summer 2023; Phase 2- TBD	Design is complete for Phase 1 and will be constructed spring/summer 2023. Preliminary site analysis and design for Phase 2 will start in early 2023.
Regnart Road Improvements, Phase 1	Phase 1 will construct a retaining wall to stabilize the road slope to the creek from Sta 28+40 to 29+80 (approx. 140 LF).	Design, Permits	2023	Phase 1 design is complete. Environmental permitting is complete, and the project team is getting ready to post the bid documents so that construction can begin in the Summer/Fall 2023.
Street Light Installation - Annual Infill (Multi-year funding)	Design and install streetlights on an as needed basis.	Complete	Ongoing	Installations for this fiscal year are ongoing. Year 3 of 5.

COMPLETED PROJECTS (or nearly complete)

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
Bicycle Boulevard Interim Improvements, Ph. 2	Improvements from 2016 Bicycle Transportation Plan.	Construction	March 2023	Completion expected in February/March 2023.
Homestead/De Anza – Design & Construction ⁴	Modify traffic signal to relocate median- mounted mast arm poles to the corners.	Complete	December 2022	
Regnart Creek Trail Fencing	Construction of privacy fencing along properties abutting Regnart Creek trail.	Construction	March 2023	The Regnart Creek Trail opened in March 2023. The fencing project team is working on some minor final items.
Stelling and Alves Crosswalk Installation	Install a crosswalk and pedestrian- actuated RRFB across Stelling at the north leg of the intersection with Alves Drive.	Complete	October 2022	
Annual Playground Replacement ⁵	Replacement of older playground equipment that is dated and worn.	Creekside Tot Lot - Complete		Creekside Tot Lot construction complete; opened in October 2022.
Memorial Park - Pond Repurposing	Design and construct Memorial Park improvements, specifically addressing the immediate state of the drained ponds.	Construction	April 2023	Operations and Maintenance phase is underway to establish the plantings before opening. Silicon Valley APWA selected this project as one of the winners of its 2023 Award Program.

COMPLETED PROJECTS (continued)

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
Sports Center Community Needs Analysis	Evaluate the potential long-term needs of the facility, the cost of renovations and repairs and the cost effectiveness of those improvements.	Complete		P&R staff performed some analysis and determined short- term improvements/repairs.
Tree Inventory - Stevens Creek Corridor	Inventory and map City-owned trees that are within the Stevens Creek Corridor, including the BBF golf course.	Feasibility/ Report	February 2023	Survey is complete, report under review by staff.
Retaining Wall Repair - Cordova Road	Replace failing retaining wall lagging with City forces.	Complete		Construction completed Summer 2022.
Sidewalk Improvements - Orange & Byrne	Acquire right-of- way as needed, initiate design and construction of sidewalks where there are gaps, as well as curb, gutter, and drainage improvements.	Complete	Fall 2022	Byrne Avenue improvements were completed in 2019. Civil work (sidewalk, curb, .and gutter) is complete on Orange Avenue. Utility pole relocations on Orange Avenue will be performed by the utility companies (PG&E, AT&T, Comcast) in 2023.

PROJECTS IN THE QUEUE

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
<mark>Tamien Innu</mark> Trail - 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.	Deferred		This segment will be on hold until the other segments are designed.
McClellan Road Separated Bike Corridor - Byrne Ave to Imperial Ave, Phase 4	Design and construct separated bike lanes on McClellan Rd. from Imperial Ave to Byrne Ave.	Deferred		Phase 4 on hold until ROW's are acquired.
Electric Vehicle Parking Expansion	Expansion of the existing level 2 charging ports at municipal properties from twelve (12) ports to thirty-two (32) ports. In addition, install five (5) level 3 (DC Fast Charging) ports.	RFQ		Project paused due to staff availability. Previously identified grant fundings are unavailable. Scope revision is necessary and underway. RFQ process (not RFP/Bid) approved by Council on 11/01/2022.
Interim City Hall	Establish an interim facility to accommodate City Staff if existing City Hall were to be replaced or significantly remodeled.	Deferred		This funding will be required to provide City Hall services while the building is under construction.

DEFERRED PROJECTS (continued)

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
QCC Multi-Site Sustainable Infrastructure Upgrade	Develop recommendation for Council on a complete facility upgrade for heating and cooling system, emergency power system, and renewable energy.	RFQ	2024	Project paused due to staff availability. The RFQ process for energy service companies (ESCOs) to perform audit and initiate improvements was completed. Award of Contract will come to City Council in early 2023.
Stocklmeir, Bryne and Blesch: Inspection Reports and Analysis	Instigate property inspection reports and work with outside consultants to develop initial use and business strategies appropriate for the three residential properties owned by the City.	Feasibility Study	Summer 2023	Project paused due to staff availability.
Memorial Park - Amphitheater Improvements	Design and construct Memorial Park improvements, specifically addressing the needs of the Amphitheater.	RFQ	2024	Project paused due to staff availability.

DEFERRED PROJECTS (continued)

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
Stevens Creek Corridor Park Chain Master Plan	Study the various uses of public lands along Stevens Creek for optimal public use and operation and develop a master plan.	Deferred		On hold, pending completion of Blackberry Farm Golf Renovation/ Alternative Use Study
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.	Deferred		Awaiting finalization of LED report before initiating this work.

Notes:

- 1. Previously listed as two projects: I-280 Trail East and I-280 Trail Central Segments. Name change to "Tamien Innu" also updated.
- 2. Previously listed as two projects: Stevens Creek Boulevard CL IV Bikeway Phase 2 Design, Stevens Creek Boulevard CL IV Bikeway Phase 2 Construction.
- 3. Previously listed as two projects: All Inclusive Play Area, and AIPG Adult Assistive Bathroom Facility (Jollyman Park).
- 4. Previously listed as two projects: Homestead/De Anza Design, and Homestead/De Anza Construction.
- 5. Annual Playground Replacement project is listed in both Active and Completed Projects. The project is ongoing and additional playgrounds are planned to be initiated, but this also notes that one playground was completed in this fiscal year.:
- 6. Previously listed as two projects:
- 7. Previously listed as two projects: