

#### 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.

November 2022; Q2 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) 9 active projects, 1 deferred
- Streets and Grounds-related CIP Projects (red) 3 active projects, 3 completed, 1 deferred
- Traffic, Bike and Pedestrian-related CIP Projects (blue) 11 active projects, 3 completed, 2 deferred
- Parks and Recreation System-related CIP Projects (green) 12 active projects, 2 completed, 2 deferred

Total: 35 active projects, 8 completed, 6 deferred (on hold).

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
ADA Improvements	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. Update to 2015 report will be proposed for FY23-24.
Annual Playground Replacement	Replacement of older playground equipment that is dated and worn.	Creekside Tot Lot - Complete	Ongoing	Creekside Tot Lot construction complete; opened in October 2022.

### CATEGORY 2 - EXISTING PROJECTS - MULTI-YEAR FUNDING (4)

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
Park Amenity	Funding for various	Construction	Ongoing	8 hydration stations have been
Improvements	park amenities such as benches, hydration			installed at various parks. Outdoor table tennis tables have
	stations, outdoor table			been installed at Jollyman Park
	tennis, cornhole, shade			and Wilson Park. Pickleball
	structures, pickleball			striping completed at court 2 at
	striping, etc.			Memorial Park.
Street Light	Design and install	Complete	Ongoing	Installations for this fiscal year are
Installation -	streetlights on an as			complete. Year 3 of 5.
Annual Infill	needed basis.			

### CATEGORY 3 - EXISTING PROJECTS – FUNDED (22)

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
Bicycle Boulevard Interim Improvements, Ph. 2	Improvements from 2016 Bicycle Transportation Plan.	Construction	December 2022	Implementation of the planned improvements is underway, nearing completion.
Bicycle Boulevard Interim Improvements, Ph. 3	Improvements from 2016 Bicycle Transportation Plan.	Design		Phase 3 outreach and design in progress.
Blackberry Farm Golf Renovation / Alternative Use Study	Study to determine options for the BBF Golf Course: minor repairs or alternative use ('natural habitat').	Feasibility/ Report	Complete	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.
Blackberry Farm Pool Improvements	Make improvements to the pools and facility related to safety, accessibility, and maintenance.	Bid, Permit	May 2023	Design and Construction documentation is underway. Construction is scheduled to begin in January 2023.
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 C.H. Project Subcommittee are complete. Report going to Council on 11/15/2022.

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	Summer 2024	Design process underway. EOC scope added to the project in October 2022.
Citywide [Satellite] Community Garden (Wilson Park)	Develop a program to establish community gardens throughout the City.	Bid & Permit – Wilson Park	Late Spring 2023	Design and Construction documentation is underway. Construction is scheduled to begin in January 2023.
Citywide Building Condition Assessment Implementation	Implement recommendations identified as a priority in the Comprehensive Facility Condition and Use Assessment.	Construction, Feasibility	Ongoing.	Sports Center Fire Panel Replacement: Bid process complete, Contract awarded and work is scheduled for November 2022. 2018 Report Update/Dashboard creation: research and report generation underway.
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- Off completed	Torre Avenue Book Drop completed Summer 2022. <i>Implementation of many measures</i> <i>dependent upon schedule of</i> <i>employees returning to City Hall.</i>
Lawrence-Mitty Master Plan	Develop a Master Plan for a proposed neighborhood park located on several acres of land adjacent to Saratoga Creek, near the intersection of Lawrence Expressway and Mitty Way.	Design	April 2023	Initial Site Analysis and Public Outreach completed and posted. Commission and Council reports in November and December 2022. Development of the design will continue in early 2023.
Library Expansion Project	Develop a design and construct a 5600 SF addition to the existing Library building.	Building: complete. Landscaping: Bid	2023	Building Construction is complete; Landscaping (bid and construction) to continue in 2023.

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
Memorial Park - Amphitheater Improvements	Design and construct Memorial Park improvements, specifically addressing the needs of the Amphitheater.	RFQ	2024	Design consultant team RFQ is under development.
Memorial Park - Pond Repurposing	Design and construct Memorial Park improvements, specifically addressing the immediate state of the drained ponds.	Construction	November 2022	Construction completion scheduled for November 2022.
Memorial Park - Specific Plan Design	Following the findings of the Master Plan process, develop a conceptual design for Phase One features and amenities.	Design	Summer 2023	Initial Public input received, design alternatives under development. Design alternatives under development, public review period in early 2023.
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.	Design	Spring 2023	Design, including hydraulic testing, underway.
Regnart Creek Trail Fencing	Construction of privacy fencing along properties abutting Regnart Creek trail.	Construction	December 2022	The concrete panel fencing construction is underway, the final wood/composite fences are nearing completion.
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 in progress. Bid process will begin once the environmental permitting is complete.
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.
All Inclusive Playground: Adult-Assistive	Design and construct a new adult-assistive bathroom facility	Design	Summer 2024	Consultant agreements initiated; design process underway.

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
Bathroom Facility	adjacent to the All- Inclusive Play Area.			
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.	Feasibility	Pending	Awaiting finalization of LED report before initiating this work.
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
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	Staff will work to contract appropriate consultants in early 2023.

# CATEGORY 4 - EXISTING PROJECTS WITH EXTERNAL FUNDING (9)

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
All Inclusive Play Area (Jollyman Park)	Design and construct an all-inclusive playground at Jollyman Park	Design	Summer 2024	Design process nearing completion. Bid and permit phase will follow.
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	RFQ	T.B.D.	Previously identified grant fundings are unavailable. Scope revision is necessary and underway. RFQ process (not RFP/Bid) approved by Council on 11/01/2022.

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
	(DC Fast Charging) ports.			
Full-sized Outdoor Basketball Court (Wilson Park)	Install a full-size basketball court at a park, following the Parks and Recreation System Master Plan.	Bid	Summer 2023	Design and Construction documentation is underway. Will be posted for G.C. bid in November 2022.
I-280 Trail - Central Segment	Design and construct an off-street bicycle and pedestrian facility parallel to the I-280 HWY, from De Anza Blvd. Wolfe Road.	Design	Fall 2024	Design phase will pause now that IS/MND is underway; East segment will continue.
I-280 Trail - East Segment	Design and construct an off-street bicycle and pedestrian facility parallel to the I-280 HWY, from Wolfe Rd. to Vallco Parkway.	Design	Spring 2024	Design Phase underway. Draft Environmental review report (IS/MND) received and in review.
McClellan Road Separated Bike Corridor, Phase 3	Improve pedestrian and bicycle safety by reconfiguring the intersection and vehicle movements.	Bid	Summer 2023	Project will be posted for public bid process in November 2022
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	Sports Center fire panel replacement will be installed shortly. 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.
School Walk Audit Implementation	Construct infrastructure related improvements around schools that were identified as part of the comprehensive School Walk Audit study.	Ongoing/ Construction	Ongoing	
Stevens Creek Boulevard CL IV Bikeway - Phase 2 –	Design and Construction of the separated bikeway along Stevens Creek	Design/Bid	2024	95% design complete, Construction for Phase 2A will begin Winter 2022.

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
Design &	Blvd from Wolfe Road			
Construction	to DeAnza Blvd (2A)			
	and De Anza Blvd to			
	US-85 (2B). This			
	includes signal			
	upgrades at Bandley			
	Drive.			

### CATEGORY 5 - COMPLETED PROJECTS (8)

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
Annual	Replacement of older	Creekside	Ongoing	Creekside Tot Lot construction
Playground	playground equipment	Tot Lot -		complete; opened in October
Replacement	that is dated and worn.	Complete		2022.
City Lighting	Develop a strategy to	Complete		Survey is complete.
LED Transition	transition the City's			Implementation/ replacement
Assessment	streetlight			project is included in the new
	infrastructure, and			FY22-23 CIP project "City
	other City operated			Lighting - LED improvements".
	lights, from induction to			
	LED fixtures to meet			
	the "Dark Sky"			
	requirements and			
	reduce light pollution.			
Homestead/De	Modify traffic signal to	Complete		Poles ordered; storage
Anza – Design	relocate median-			coordinated. Award of GC
& Construction	mounted mast arm			contract will come to Council in
	poles to the corners.			May 2022.
Regnart Creek	Construction of a multi-	Complete		Construction is complete, some
Trail	use trail along Regnart			punch list items remain to be
	Creek			addressed. Opening of the trail
				will occur after the fences along
				the trail are constructed.
Retaining Wall	Replace failing	Complete		Construction completed Summer
Repair -	retaining wall lagging			2022.
Cordova Road	with City forces.			
Sidewalk	Acquire right-of-way as	Complete		Byrne is complete; Orange
Improvements -	needed, initiate design			Avenue construction now
	and construction of			completed. PG&E poles

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
Orange & Byrne	sidewalks where there are gaps, as well as curb, gutter, and drainage improvements.			relocation is still being worked out with PG&E.
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		Ramps' rework, Striping and flashing light installation completed Summer 2022.
Tree Inventory - Stevens Creek Corridor	Inventory and map City-owned trees that are within the Stevens Creek Corridor, including the BBF golf course.	Complete		Survey is complete, report under review by staff.
	course.			

## CATEGORY 6 - DEFERRED PROJECTS (ON HOLD) (6)

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
City Bridge Maintenance Repairs	Design and construct 5 bridges' repairs as recommended in the Caltrans Bridge Report along with additional improvements to prolong the useful life of the bridges.	Deferred		Federal Funding on hold until 2024.
I-280 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.
Interim City Hall	Establish an interim facility to accommodate City Staff if existing City Hall were to be	Deferred		This funding may be required to provide City Hall services while the building is under construction.

Project Title	Description	Current Phase	Scheduled Completion	Status/Notes
	replaced or significantly remodeled.			
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		Ph. 4 on hold until ROW's are acquired.
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
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.	Deferred		P&R performed some analysis and determined short-term improvements/repairs. A more in-depth analysis will be included in the new FY22-23 CIP project "Major Recreation Facilities: Use and Market Analysis"