



**PUBLIC WORKS DEPARTMENT
CAPITAL IMPROVEMENTS PROGRAM (CIP) DIVISION**

CITY HALL
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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 2022; Q4 FY2021 - 2022

FY 21-22 CIP Accomplishments To Date

The following projects are Complete:

1. Bicycle Wayfinding Signage
2. Bubbb Road Separated Bikeway
3. Carmen Road Bridge Right-of-Way
4. City Lighting LED Transition Assessment
5. Mary Avenue Protected Bikeway
6. Quinlan Center Preschool Shade Structure
7. Regnart Creek Trail
8. Stevens Creek Bank Repair Concept
9. Street Light Replacement - Citywide
10. Lawrence-Mitty Park – Annexation (*Acquisition reported completed in FY21-22)

Projects under Construction, or soon to begin construction:

1. Annual Playground Replacement, Creekside Tot Lot
2. Bicycle Boulevard Interim Improvements – Phase 2
3. Civic Center Parking Improvements: Torre Avenue Book Drop
4. Library Expansion project
5. Homestead/DeAnza traffic signal modifications
6. Park Amenity Improvements
7. Regnart Creek Trail Fencing
8. School Walk Audit Implementation
9. Stelling and Alves Crosswalk Installation

Projects in Design/Permitting:

1. ADA Improvements at Wilson Park
2. All-Inclusive Play Area at Jollyman Park
3. Bicycle Boulevard Interim Improvements – Phase 3
4. Blackberry Farm Pool Improvements
5. Citywide Building Condition Assessment Implementation: Sports Center Fire Control Panel replacement
6. Citywide [Satellite] Community Garden (Wilson Park)
7. Full-sized Outdoor Basketball Court at Wilson Park
8. Homestead/DeAnza traffic signal modifications: Design
9. I-280 Trail: Central trail segment
10. I-280 Trail: East trail segment
11. Lawrence-Mitty Park, Master Plan
12. McClellan Road Separated Bike Corridor, Phase 3
13. Pumpkin and Fiesta Storm Drain project, Phase 1 and 2
14. Regnart Road Improvements, Phase 1
15. Retaining Wall Repair - Cordova Road
16. Stevens Creek Blvd, Class IV Bikeway, Phase 2 Design
17. Stevens Creek Blvd, Class IV Bikeway, Phase 2A Construction
18. Stevens Creek Blvd, Class IV Bikeway, Phase 2B Construction
19. Stevens Creek Blvd, Class IV Bikeway, Bandley Dr. Signal Upgrades

Projects in the RFQ/RFP/Bid phase:

1. City Hall Annex (10455 Torre)
2. Electric Vehicle Parking Expansion
3. Homestead/DeAnza traffic signal modifications: Construction
4. Memorial Park – Amphitheater Improvements
5. Memorial Park – Pond Repurposing
6. Memorial Park – Specific Plan Design
7. QCC Multi-Site Sustainable Infrastructure Upgrade
8. Sidewalk Improvements - Orange and Byrne Avenues

Studies/Feasibility Underway:

1. Blackberry Farm Golf Renovation / Alternative Use Study
2. City Hall and Community Hall Improvements (Programming and Feasibility)
3. Traffic Calming
4. Tree Inventory – Stevens Creek Corridor

Projects on Hold/Deferred:

1. City Bridge Maintenance Repairs
2. I-280 Trail - West Segment
3. Interim City Hall
4. McClellan Road Separated Bike Corridor, Phase 4
5. Stevens Creek Corridor Park Chain Master Plan - McClellan Rd to Stevens Creek Blvd.
6. Sports Center Community Needs Analysis

Status of Current CIP Projects

The categories below directly correlate to the categories in the FY22-27 CIP Schedule (Attachment C). Furthermore, the projects are color-coded 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) – 7 active projects, 1 completed, 1 deferred*
- *Streets and Grounds-related CIP Projects (red) – 5 active projects, 3 completed, 1 deferred*
- *Traffic, Bike and Pedestrian-related CIP Projects (blue) – 16 active projects, 5 completed, 2 deferred*
- *Parks and Recreation System-related CIP Projects (green) - 12 active projects, 1 completed, 2 deferred*

Total: 40 active projects, 10 completed, 6 deferred (on hold).

CATEGORY 2 - EXISTING PROJECTS - MULTI-YEAR FUNDING

Project Title	Description	Phase	Status
ADA Improvements	This is an ongoing program funded annually to improve accessibility at all public facilities throughout the City.	Design	Undertaking improvements at Wilson Park, Wintergreen Dr. entrance. Update to 2015 report proposed for FY23-24.
Annual Playground Replacement	Replacement of older playground equipment that is dated and worn.	Construction	Creekside Tot Lot Design complete; installation of equipment delayed due to supply chain issues. Scheduled for May 2022.
Park Amenity Improvements	Funding for various park amenities such as benches, hydration stations, outdoor table tennis, cornhole, shade structures, pickleball striping, etc.	Construction	Hydration stations will be first amenity to be installed in the parks. PW is also sourcing outdoor table tennis, and new trash receptacles. Awaiting quote for pickleball striping.
Street Light Installation - Annual Infill	Design and install streetlights on an as needed basis.	Complete	Installations for this fiscal year are complete. Year 3 of 5.

CATEGORY 3 - EXISTING PROJECTS – FUNDED

Project Title	Description	Phase	Status
Bicycle Boulevard Interim Improvements, Ph. 2	Improvements from 2016 Bicycle Transportation Plan.	Construction	Phase 2 design complete and construction underway.

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CATEGORY 3 - EXISTING PROJECTS – FUNDED (continued)

Project Title	Description	Phase	Status
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	Staff is reviewing Consultants' reports and engaging Public Involvement Consultant. Public comment and input will be gathered, reports to Commissions and City Council this quarter.
Blackberry Farm Pool Improvements	Make improvements to the pools and facility related to safety, accessibility, and maintenance.	Design	Design and Construction documentation is underway. Construction will begin in September 2022.
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	Initial structural and costs analyses completed. Requesting funding for Design and Construction in FY22-23.
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.	RFQ	Design services RFQ in process: interviews in mid-April. Contract negotiations underway.
Citywide [Satellite] Community Garden (Wilson Park)	Develop a program to establish community gardens throughout the City.	Design	Design and Construction documentation is underway. 100% Design completion by end of May.
Citywide Building Condition Assessment Implementation	Implement recommendations identified as a priority in the Comprehensive Facility Condition and Use Assessment.	Design	Sports Center Fire Panel Replacement: Design services underway. 2018 Report Update/Dashboard creation: Consultant contract in process.
Civic Center Parking Analysis	Analyze the parking requirement for the Civic Center. Implement mitigation measures identified in 2018 report.	Feasibility/ Report and Construction	Implementation of many measures dependent upon schedule of employees returning to City Hall. Torre Avenue Book Drop will be under construction Spring/Summer 2022.
Homestead/De Anza - Construction	Modify traffic signal to relocate median-mounted mast arm poles to the corners.	Bid	Poles ordered; storage coordinated. Award of GC contract will come to Council in May 2022.

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CATEGORY 3 - EXISTING PROJECTS – FUNDED (continued)

Project Title	Description	Phase	Status
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	Site Analysis and Public Outreach is underway. Public Survey posted; community meetings scheduled for the last half of April. <i>Memo issued to CMO/Council on 4/01/22.</i>
Library Expansion Project	Develop a design and construct a 5600 SF addition to the existing Library building.	Construction	Construction will be complete in April 2022.
Memorial Park - Amphitheater Improvements	Design and construct Memorial Park improvements, specifically addressing the needs of the Amphitheater.	RFQ	Design consultant team RFQ is under development. <i>Memo issued to CMO/Council in February 2022.</i>
Memorial Park - Pond Repurposing	Design and construct Memorial Park improvements, specifically addressing the immediate state of the drained ponds.	Bid	Construction bid process initiated in April. <i>Memo issued to CMO/Council in February 2022.</i>
Memorial Park - Specific Plan Design	Following the findings of the Master Plan process, develop a conceptual design for Phase One features and amenities.	RFQ	Design Services RFQ process is underway. Interviews will occur in 2 nd week of April. <i>Memo issued to CMO/Council in February 2022.</i>
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	Topographic survey and design phase are underway.
Regnart Creek Trail Fencing	Construction of privacy fencing along properties abutting Regnart Creek trail.	Construction	Construction began in March 2022. August/September 2022 completion anticipated.
Regnart Road Improvements	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	Phase 1 design in progress. Bid process anticipated for Summer 2022.
Retaining Wall Repair - Cordova Road	Replace failing retaining wall lagging with City forces.	Design	Start of design/ construction delayed due to increased (6X) cost of lumber. Construction anticipated to begin Summer 2022.
Stelling and Alves Crosswalk Installation	Install a crosswalk and pedestrian-actuated RRFB across Stelling at the north leg of the intersection with Alves Drive.	Construction	Ramps' rework is underway. Striping and flashing light installation scheduled for late Spring/early Summer 2022.

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CATEGORY 3 - EXISTING PROJECTS – FUNDED (continued)

Project Title	Description	Phase	Status
Stevens Creek Boulevard CL IV Bikeway - Phase 2 - Design	Design and Construction of the separated bikeway along Stevens Creek Blvd from Wolfe Road to US-85.	Design	95% design complete, Construction for Phase 2A will begin Summer/Fall 2022
Stevens Creek Boulevard Class IV Bikeway Phase 2A - Construction	Construction of the separated bikeway along Stevens Creek Blvd from Wolfe Road to De Anza Blvd.	Design	95% design complete, Construction for Phase 2A will begin Summer/Fall 2022
Traffic Calming	Funding to respond to citizen requests for traffic calming to reduce vehicle speeds, improve pedestrian and bike safety.	Ongoing	Ongoing; responding to resident concerns when they occur.
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	Completion of the project is anticipated to be in Summer 2022.

CATEGORY 4 - EXISTING PROJECTS WITH EXTERNAL FUNDING

Project Title	Description	Phase	Status
All Inclusive Play Area (Jollyman Park)	Design and construct an all-inclusive playground at Jollyman Park	Design	Design/Community Outreach underway. Fund-raising task force initiated.
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	Previously identified grant fundings are unavailable. Scope revision is necessary and underway.
Full-sized Outdoor Basketball Court (Wilson Park)	Install a full-size basketball court at a park, following the Parks and Recreation System Master Plan.	Design	Design and Construction documentation is underway.
Homestead/De Anza - Design	Modify traffic signal to relocate median-mounted mast arm poles to the corners.	Bid	95% Design set submitted for bid process.
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	Design Phase underway. Draft Environmental review report received and in review. (Design will pause now that IS/MND is underway; East segment will continue.)

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CATEGORY 4 - EXISTING PROJECTS WITH EXTERNAL FUNDING (continued)

Project Title	Description	Phase	Status
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	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.	Design	95% design complete. Staff presented at bicycle pedestrian commission for final comments; Caltrans review for advertise approval Spring 2022; Construction will begin Fall/Winter 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	Portable generator at Quinlan ordered, awaiting delivery and installation. Sports Center fire panel replacement design is underway. The RFQ process for energy service companies (ESCOs) to perform audit and initiate improvements is completed. Award of Contract will come to City Council in Summer 2022.
School Walk Audit Implementation	Construct infrastructure related improvements around schools that were identified as part of the comprehensive School Walk Audit study.	Ongoing/ Construction	In progress. Warrant studies for stop signs and crossing guards scheduled Spring 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.	Bid	Byrne is complete; Orange Avenue Design completed. CM contracted. Bid process underway.
Stevens Creek Boulevard and Bandley Dr. Signal Upgrades	Design and construct upgrades to the traffic signal at Bandley Dr. and Stevens Creek Blvd.	Design	This project is being integrated with Stevens Creek Blvd Ph 2B project.
Stevens Creek Boulevard Class IV Bikeway Phase 2B - Construction	Construction of the separated bikeway along Stevens Creek Blvd from De Anza Blvd to US-85.	Design	95% design complete, Construction for Phase 2B will begin 2023.

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CATEGORY 5 - COMPLETED PROJECTS

Project Title	Description	Phase	Status
Bicycle Wayfinding	Implement to Bicycle Wayfinding Plan that recommends the location and messaging for the bicycle wayfinding signage.	Complete	Final items to be installed in April/May 2022.
Bubb Road Separated Bikeway - McClellan Rd to Stevens Creek Blvd	Installation of protected bike lanes, sidewalks, a new crosswalk with a pedestrian refuge median island and pedestrian activated flashing beacons and revised lane striping.	Complete	Completed in October 2021.
Carmen Road Bridge Right-of-Way	Initiate a process for acquiring property to facilitate a future year project to design and construct a Bicycle/Pedestrian Bridge over Stevens Creek Boulevard, reconnecting Carmen Road.	Complete	New Title reports showed that the APN map was incorrect: the City has the ROW for the property required for the bridge "landing".
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.	Complete	Survey is complete. Implementation/ replacement project is included in the new FY22-23 CIP project "City Lighting - LED improvements".
Mary Avenue Protected Bikeway	Design and construct a protected bikeway from Stevens Creek Blvd. to the Don Burnett Bicycle- Pedestrian Bridge.	Complete	Construction complete. Public Outreach on bike lane/parking use implemented in February 2022.
Quinlan Preschool Shade Structure	Design and construct a new shade structure over the existing play area and sand box at the preschool.	Complete	The shade was installed in Q4 of FY20-21.
Regnart Creek Trail	Construction of a multi-use trail along Regnart Creek	Complete	Construction is complete, some punch list items remain to be addressed. Opening of the trail will occur after the fences along the trail are constructed.

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CATEGORY 5 - COMPLETED PROJECTS (continued)

Project Title	Description	Phase	Status
Stevens Creek Bank Repair Concept	Prepare a conceptual design for repairs to creek banks that will protect property from further erosion and stabilize the bank and is compatible with existing goals and requirements for the creek corridor.	Complete	Final report was completed and submitted. Concept is complete, April 2021
Street Light Replacement - Citywide (Labor Only)	Design and install streetlights on an as needed basis.	Complete	Installations for this fiscal year are complete. Year 3 of 5.
Lawrence-Mitty Park – Annexation	Acquire the land required to develop a neighborhood park on several acres of land adjacent to Saratoga Creek, near the intersection of Lawrence Expressway and Mitty, which is currently owned by the County and within the City of San Jose.	Complete	Property Annexation complete, following LAFCO approval in April.

CATEGORY 6 - DEFERRED PROJECTS (ON HOLD)

Project Title	Description	Phase	Status
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 replaced or significantly remodeled.	Deferred	This funding may be required to provide City Hall services while the building is under construction.

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

Project Title	Description	Phase	Status
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"