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C I P F Y 2 0 1 9

Capital Improvement Program

Adopted FY 2019

Planned FY 2020-2023



First Quarter Update – September 30, 2018

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CUPERTINO

Introduction

October 1, 2018

Honorable Mayor and members of the City Council:

Subject: First Quarter Status Report on Fiscal Year 2018/19 Adopted CIP (July 1-September 30)

I am pleased to provide you the following comprehensive quarterly document that includes descriptions and the status of all current projects. Below is a summary of any notable changes in schedule, scope or budget that have occurred since the budget was adopted in June 2018.

- Regnart Creek Trail Feasibility study was approved by the City Council. This project will move into the Design phase in the second quarter.
- The Design phase started on the Stevens Creek Boulevard Class IV Separated Bikeway Phase 1 project. Construction is scheduled for Spring, 2019.
- Three projects at McClellan Ranch Preserve were advertised; Community Gardens construction, construction of the trash enclosure and the West Parking Lot.
- The Construction phase to renovate the De Anza median islands between Bollinger Rd. and Rodrigues Ave. is underway. Anticipate construction completion in Fall 2018.

The following projects were awarded and construction is scheduled to start in late September or early October:

- Sports Center Upgrades - LED Message Sign
- McClellan Road Class IV Separated Bikeway Phase 1a
- McClellan Road Sidewalk Improvements Phase 2

The current status of active CIP projects and the most current Construction Update Report will continue to be available as a link from the City's home webpage; please follow this link [CIP Construction Projects](#)

The CIP Team and I would be happy to meet with you if you have questions on specific projects.

Respectfully submitted,

Timm Borden

Director of Public Works

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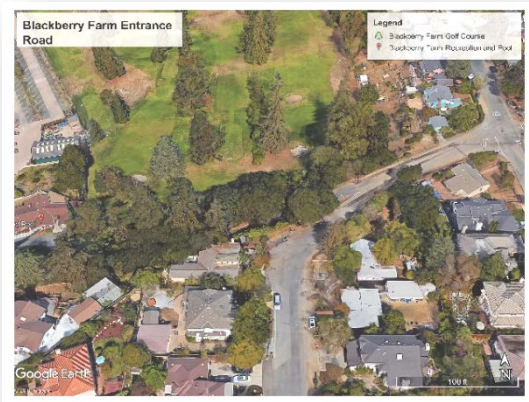
CATEGORY 5: DEVELOPMENT IN LIEU PROJECTS – NOT FULLY FUNDED (not included in this update)

CAPITAL IMPROVEMENT PROGRAM FUNDING SUMMARY

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CATEGORY 1: NEW PROJECTS – CURRENT YEAR

Blackberry Farm Entrance Road Improvements - Feasibility



DESCRIPTION

Prepare a feasibility study on ways to improve pedestrian and bicycle access to Blackberry Park Farm and Stevens Creek Corridor Trail.

Budget Unit:	560-99-061	Priority:	1
Estimated Project Costs:	\$75,000	Location:	Blackberry Farm
Requesting Dept.:	Rec. and Comm. Services		

PROJECT JUSTIFICATION

Current access to Blackberry Farm for bicycles, pedestrians and vehicles is a narrow access road shared by all three groups. This feasibility study will identify and evaluate various concepts to improve access for non-vehicular visitors to the park.

STATUS

This feasibility study is scheduled to start in the beginning of 2019, beginning with the consultant selection.

Citywide Building Condition Assessment Implementation



DESCRIPTION

Implement recommendations identified in the 2017/18 Comprehensive Facility Condition and Use Assessment. This project would fund improvements to correct building deficiencies and improvements necessary to keep City owned building functioning properly. The assessment is scheduled to be complete in late Fall 2018.

Budget Unit: 420-99-063
Estimated Project Costs: \$5,000,000
Requesting Dept.: Public Works

Priority: 1
Location: Various

PROJECT JUSTIFICATION

The 2017/18 Comprehensive Facility Condition and Use Assessments project includes a scope of work that will assess the condition of nearly every City owned facility. These assessments, depending on the selected buildings, may include but are not limited to:

⊙ Health and life safety systems	⊙ Seismic evaluation
⊙ Mechanical, electric and plumbing evaluation	⊙ ADA compliance
⊙ Building envelope evaluation	⊙ Energy use efficiency
⊙ Space use efficiency	

Based on results of the assessment facility specific project recommendations will be identified, estimated and prioritized. This project provides a mechanism to initiate those recommendations.

STATUS

The initial Condition and Use Assessments findings are complete and will be presented at a City Council Study Session on October 16, 2018. Based on the recommendations received the report will be finalized and presented to City Council for approval before the end of the calendar year.

Creek Infall/Outfall Restoration



DESCRIPTION

Reconstruct existing drainage structures adjacent to 22001 Lindy Lane, 10545 Cordova Road and 21710 Regnart Road to prevent debris build-up, flooding and creek erosion during the rainy season.

Budget Unit: 420-99-064
Estimated Project Costs: \$480,000
Requesting Dept.: Public Works

Priority: 1
Location: Various

PROJECT JUSTIFICATION

The existing drainage structures at these three locations are antiquated, poorly protected from floating debris making them susceptible to debris build-up, blockages and potential flooding. This project proposes to rebuild these structure with more effective debris capture devices and improve the outfall structures to reduce erosion and improve hydraulic conditions.

STATUS

This project is scheduled to start in early 2019 beginning with the consultant selection.

De Anza Median Island Landscaping Phase II



DESCRIPTION

Design and construct replacement arbor, irrigation and plantings of street medians. This is the second phase of the program and covers the length of De Anza Boulevard between I-280 & Mariani Avenue.

Budget Unit: 420-99-065

Priority 2

Estimated Project Costs: \$1,546,500

Location: De Anza Blvd. between
HWY 280 to Mariani Ave.

Requesting Dept.: Public Works

PROJECT JUSTIFICATION

Cupertino has many mounded median islands which are difficult to irrigate efficiently. Since the installation of many of the City's planted median islands, the approach to grading, planting, and maintaining them has changed as the desire to conserve resources has increased. Over that same time, irrigation products and systems have also improved efficiency. In addition, landscape plantings need to be replaced as they age out over time. Projects to renovate the median islands will refresh the plantings and improve the efficiency in the use of water and labor to maintain the systems.

STATUS

The consultant has been selected and the design has begun on the second phase of the De Anza Median Island renovation program. Construction is scheduled to begin in March, 2019.

Lawrence-Mitty Park Master Plan



DESCRIPTION

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.

Budget Unit: 280-99-009

Priority 2

Estimated Project Costs: \$100,000

Location: Lawrence Expressway and Mitty Way

Requesting Dept.: Rec. and Comm. Services

PROJECT JUSTIFICATION

The City is under-served for parks and open space to meet the level of service goal of the City's General Plan. The east side of the City is particularly under-served. With the acquisition and annexation of the project the next step is to master plan the site to determine the best use for the site.

STATUS

This project is on-hold until the property is acquired and annexed into the City.

McClellan Ranch Preserve Community Garden Improvements – Construction



DESCRIPTION

Reconstruct the existing community garden based on the design developed in FY 2017-18. The project includes reconfiguration of the garden plots, improved ADA accessibility to and within the garden, installation of new perimeter fencing, irrigation distribution system and informal meeting area.

Budget Unit:	280-99-066	Priority:	2
Estimated Project Costs:	\$1,500,000	Location:	McClellan Ranch Preserve
Requesting Dept.:	Rec. and Comm. Services		

PROJECT JUSTIFICATION

This project will implement the approved conceptual design for the McClellan Ranch Community Garden Improvements project. The goals of this project are to increase the number of garden plots thereby reducing the number of residents on the waiting list, improve ADA accessibility, improve the water distribution system throughout the garden, increase the aesthetics and sense of community and provide increased protection from non-beneficial wildlife.

STATUS

The design is complete, the project was advertised and bids were opened on September 18, 2018. Bids received exceeded the available budget. The project will be value engineered and re-bid in Spring, 2019.

McClellan Ranch Preserve EEC Aquatic Habitat Upgrade



DESCRIPTION

Construction of an outdoor aquatic habitat for turtles, fish and other species adjacent to the Environmental Education Center (EEC). This habitat will be used as an outdoor education center for schools visiting the EEC.

Budget Unit:	280-99-067	Priority:	1
Estimated Project Costs:	\$125,000	Location:	McClellan Ranch Preserve
Requesting Dept.:	Rec. and Comm. Services		

PROJECT JUSTIFICATION

This project would create an outdoor habitat and classroom providing for a more natural environment for the turtles, fish, etc and more space to conduct classroom sized presentations. The facility would be ADA accessible, consistent with the McClellan Ranch environment and from other animals.

STATUS

This project is scheduled to start in early 2019 beginning with the consultant selection.

Regnart Road Improvements



DESCRIPTION

Implement recommendations identified in the Regnart Road Slope Stability Study. Types of improvements include drainage improvements, road regrading/paving, erosion control protection and retaining wall repairs.

Budget Unit: 420-99-068
Estimated Project Costs: \$750,000
Requesting Dept.: Public Works

Priority: 1
Location: Regnart Road

PROJECT JUSTIFICATION

This project continues the stabilization efforts along Regnart Road and compliments the 2017 Outfall Repair and Slope Stabilization project and the Retaining wall project. The 2017 Regnart Road Slope Stability Study identified several areas along Regnart Road that exhibit poor drainage characteristics, slope stability concerns that require partial road reconstruction in order to avoid costly road or slope failures and lengthy road closures. Proposed improvements include additional drainage structures, regrading/repaving the road to drain towards the creek, slope stabilization and erosion control measures.

STATUS

Environmental clearance for the high priority projects identified in the study has started. Preliminary design services have also been initiated. The first task will be to perform a topographic survey and identify permitting requirements.

School Walk Audit Implementation



DESCRIPTION

This project will construct infrastructure related improvements around schools that were identified as part of the comprehensive School Walk Audit study.

Budget Unit: 420-99-069
Estimated Project Costs: \$1,250,000
Requesting Dept.: Public Works

Priority: 1
Location: Various

PROJECT JUSTIFICATION

One of the goals of the Pedestrian Master Plan is to increase pedestrian safety around schools. The primary goal of the School Walk Audit report is to increase pedestrian and bicycle safety around schools. This project will attempt to address both goals; enhance bike and/or pedestrian safety around schools, as well as potentially facilitating student drop-off and pick-up operations to help alleviate vehicle congestion around schools.

STATUS

Spot locations were identified for improvement; several striping upgrades have been completed. Working with the City of Sunnyvale to progress with Vehicle Emissions Reduction Based at Schools (VERBS) grant work in the vicinity of Homestead High School.

Stevens Creek Blvd. and Bandley Dr. Signal Upgrades (Dev. Funded)



DESCRIPTION

Design and construct upgrades to the traffic signal at Bandley Dr. and Stevens Creek Blvd. Improvements include new conduit, wiring, traffic signal boxes, and two new signal heads.

Budget Unit: 420-99-070

Priority: 2

Estimated Project Costs: \$150,000

Location: Stevens Creek Blvd. at
Bandley

Requesting Dept.: Public Works

PROJECT JUSTIFICATION

This project will significantly enhance pedestrian safety and pedestrian connectivity across Stevens Creek Blvd within the Crossroads district by reducing pedestrian-vehicle conflicts. Vehicle safety will also be increased for vehicles exiting the Crossroads driveway and Bandley Drive.

STATUS

Engineering design to commence November, 2018. Construction anticipated to begin Summer, 2019.

Stevens Creek Boulevard Class IV Bikeway Installation Phase I (Dev. Funded)



DESCRIPTION

Design and construct a separated bikeway along Stevens Creek Blvd from the east end of the City to Wolfe Rd. Improvements include traffic signal modifications at Wolfe Rd, Finch Ave and Tantau Ave to provide separate bicycle phasing.

Budget Unit:	420-99-036	Priority:	1
Estimated Project Costs:	\$1,800,000	Location:	Stevens Creek Blvd. – East City Limit to Wolfe Rd.
Requesting Dept.:	Public Works		

PROJECT JUSTIFICATION

The 2016 Bicycle Transportation Plan identifies improvement needed and priorities to enhance and promote safer bicycle transportation in the City. The number one priority of the Plan was to provide a separated Class IV bicycle lane on Stevens Creek Blvd. This project is the first phase to address that priority.

STATUS

Engineering design is 65% complete, construction is anticipated to begin in the Summer, 2019.

Storm Drain Master Plan Implementation



DESCRIPTION

Design and construct storm drain improvements at high priority locations identified in the updated Storm Drain Master Plan. The goal of the improvements is to minimize the potential for localized flooding of streets and private property.

Budget Unit: 210-99-071
Estimated Project Costs: \$3,100,000
Requesting Dept.: Public Works

Priority: 2
Location: Various locations

PROJECT JUSTIFICATION

Completion of the Storm Drain Master Plan Update is anticipated in 2018, which will identify and prioritize storm drain improvement projects. A project to fund implementation of the initial priorities will be the next step to improve the City's storm drain system.

STATUS

The Storm Drain Master Plan is scheduled for adoption in November, 2018. Upon adoption the highest priority projects will be identified. Engineering design on the highest priority project is anticipated to start in Spring, 2019.

Street Light Replacement – Citywide (Labor Only)



DESCRIPTION

Replace existing street lights in 55 locations throughout the City. This project will provide the labor to install and coordination with the utility companies to complete the replacement. The City will furnish the new poles.

Budget Unit: 420-99-072
Estimated Project Costs: \$200,000
Requesting Dept.: Public Works

Priority: 1
Location: Various

PROJECT JUSTIFICATION

The City has purchased new street light poles to replace the existing fluted poles that no longer meet the City standard. City staff have already replaced 20 streetlights these remaining 55 locations have conflicts with overhead utilities and require expertise beyond in-house capabilities. This project will provide a mechanism to install the remaining poles.

STATUS

This project is scheduled to start in early 2019 beginning with the consultant selection.

**CATEGORY 2:
EXISTING PROJECTS – MULTI-YEAR
FUNDING**

ADA Improvements



DESCRIPTION

This is an ongoing program, funded annually, to improve accessibility at all public facilities throughout the City.

Budget Unit: 420-99-007
Estimated Project Costs: \$620,000
Requesting Dept.: Public Works

Priority: 1
Location: Various Locations

PROJECT JUSTIFICATION

An update of the City's ADA Transition Plan was completed in April 2015. The plan identifies improvements needed and priorities to achieve compliance with ADA in public buildings, parks, and the public right of way.

STATUS

A project was identified to install an ADA compliant sidewalk at the Senior Center. Design work has started and construction is anticipated in early 2019.

Capitol Project Support



DESCRIPTION

Funding for exceptional or unusual services that may occasionally be required in support of capital projects, so that such expenses may be accounted for and assigned to the project requiring the specific services.

Budget Unit: 420-99-048
Estimated Project Costs: \$300,000
Requesting Dept.: Public Works

Priority: 1
Location: Various

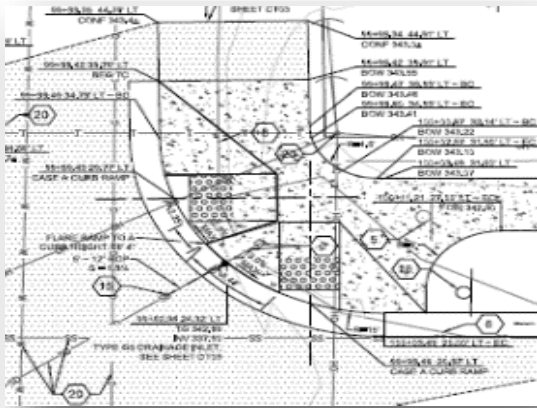
PROJECT JUSTIFICATION

Budgeted capital projects that are in progress occasionally face unexpected management responses that require additional effort by staff or with contract resources. Examples of this are unusual legal or permit/regulatory issues. An annual appropriation will support timely responses to such needs and also allow the expenditures to be assigned to the specific projects.

STATUS

Used on an as needed basis.

CIP Preliminary Planning & Design



DESCRIPTION

Funding for preliminary planning, engineering and design services that are determined to be needed subsequent to the adoption of the CIP Budget. This action will provide the means for the acquisition of resources to respond to CIP initiatives in a timely way.

Budget Unit: 420-99-047
Estimated Project Costs: \$750,000
Requesting Dept.: Public Works

Priority: 1
Location: Various

PROJECT JUSTIFICATION

Funding within the CIP operating budget for General Contract Services has been the source of funding for mid-year additions to the CIP project work program for planning. Such project focused expenditures could not later be assigned to the specific capital project for tracking. Shifting funding from the operating budget to the CIP for preliminary planning and design will provide resources for mid-year CIP initiatives.

STATUS

Used on an as needed basis.

Citywide Parks and Recreation Master Plan and CEQA Analysis



DESCRIPTION

Prepare a long-range, city-wide park and recreation system master plan. The planning process will include an evaluation of the recreation services, a needs assessment, and substantial outreach to the community. The master plan will provide guidance regarding recreation services needs as well as future renovations and capital needs for recreation facilities, including parks and open space.

Budget Unit:	420-99-045	Priority:	1
Estimated Project Costs:	\$600,000	Location:	City Parks
Requesting Dept.:	Rec. and Comm. Services		

PROJECT JUSTIFICATION

The master plan will provide guidance and recommendations on how to meet the future demand for recreation services and programming, operations, and establish priorities for facility improvements and acquisitions. A comprehensive needs assessment and plan for recreation services will inform future capital improvements and operations for those services.

STATUS

A draft of the Master Plan will be presented to City Council in late November, 2018. Based on the comments and direction received the Master Plan will be updated and additional community outreach will be conducted. Adoption of the Master Plan is anticipated in April, 2019.

Service Center Shed No. 3 Improvements



DESCRIPTION

Design and construct a replacement for the existing Shed 3 to accommodate the landscape material and organic waste storage requirements, including durable walls and canopy and comply with current stormwater pollution prevention requirements.

Budget Unit: 420-99-034
Estimated Project Costs: \$1,100,000
Requesting Dept.: Public Works

Priority: 1
Location: Service Center

PROJECT JUSTIFICATION

Currently, loose landscape materials and waste are stored at the Service Center in outdoor, covered, material storage bays at Shed No. 3. As part of the City's increasing waste diversion efforts, it now collects different types of organics from its sites to recycle, including food scraps. The existing material bays need to be reconfigured to accommodate the increasing demand for separate storage bays.

STATUS

This project was bid in January, 2018 and proposals exceeded the available budget. This project will be redesigned to a more cost effective solution. The anticipated date to re-bid the redesigned project is Spring, 2019.

Sports Center – Upgrades



DESCRIPTION

Design and implement the following, as prioritized, as available funding permits: 1) renovate the second floor restrooms; 2) renovate the women’s locker room and shower; 3) renovate the men’s locker room and shower; 4) renovate the front lobby counter.

Budget Unit:	420-99-017	Priority:	1
Estimated Project Costs:	\$1,590,000	Location:	Sports Center
Requesting Dept.:	Rec. and Comm. Services		

PROJECT JUSTIFICATION

The last major upgrades to the building were in 2004 and the facility is in need of some minor upgrades, due to wear-&-tear and weathering. These improvements will improve user experience and attract new users. Prior year funding authorized conversion of the east court lights to LED and installation of an electronic monument sign. This project will continue the modernization program and increase the attractiveness of the facility.

STATUS

Design is underway and is approximately 50% complete. Project design is expected to be complete by January, 2019. Construction is anticipated to start in Spring, 2019.

Stevens Creek Corridor Park Chain Master Plan – McClellan to Stevens Creek Blvd.



DESCRIPTION

Study the various uses of public lands along Stevens Creek for optimal public use and operation. Properties to be included are McClellan Ranch Preserve, McClellan Ranch West, Blackberry Farm, Blackberry Farm Golf Course, Nathan Hall Tank House, and the Stocklmeir site. Reconcile the various plans for the different City properties into a comprehensive plan to inform future development and operations.

Budget Unit:	420-90-898	Priority:	1
Estimated Project Costs:	\$610,000	Location:	Stevens Creek Corridor
Requesting Dept.:	Rec. and Comm. Services		

PROJECT JUSTIFICATION

The Plan was previously funded and a preferred alternative presented to City Council in April of 2016. The preferred alternative was not adopted with council seeking sufficient progress on the Parks & Recreation Master Plan first. The Parks and Recreation Master Plan is expected to be completed in late 2018 at which time the Corridor master plan will be revisited.

STATUS

On Hold pending the adoption of the Parks and Recreation Master Plan which is anticipated to be April, 2019.

Street Light Installation – Annual Infill



DESCRIPTION

Design and install street lights on an as needed basis.

Budget Unit: 420-99-056
Estimated Project Costs: \$180,000
Requesting Dept.: Public Works

Priority: 1
Location: Various

PROJECT JUSTIFICATION

There are areas of the city where street light spacing is insufficient to meet current standards for illumination. Several locations are identified annually for infill with one or two lights. An annual appropriation will allow these deficiencies to be readily addressed.

STATUS

Performed as needed.

**CATEGORY 3:
EXISTING PROJECTS –
COMPLETELY FUNDED
(TO BE CARRIED OVER)**

2016 Bike Plan Implementation



DESCRIPTION

Design and construct high priority improvements of the 2016 Bicycle Transportation Plan. The following projects are proposed to continue or begin in FY 2017-18:

- I-280 Channel Trail Feasibility Study (\$250,000)
- UPRR Trail Feasibility Study (\$250,000)
- Bicycle Wayfinding Program (\$60,000)
- Bicycle Blvds Implementation (\$1,417,000)
- McClellan Rd Bike Corridor (\$5,289,000)
 - Stelling Rd to Imperial Ave Separated Bike Lane
 - Signal/intersection improvements at Bubb and at Stelling
 - Stelling to Torre Separated Bike Lane
 - Imperial to Byrne Separated Bike Lane
 - Signal/intersection improvements at DeAnza Blvd
 - Regnart Creek Trail, Feasibility Study

Budget Unit: 420-99-036
Estimated Project Costs: \$7,266,000
Requesting Dept.: Public Works

Priority: 1
Location: Various Locations

PROJECT JUSTIFICATION

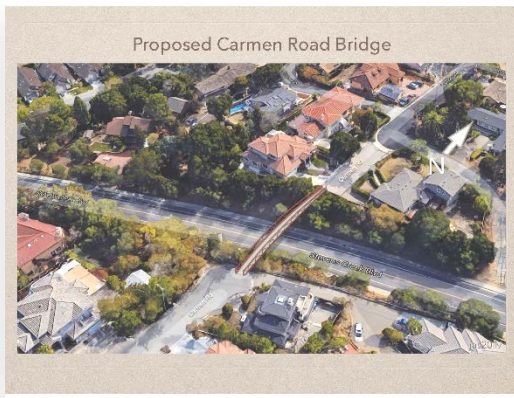
The 2016 Bicycle Transportation Plan identifies improvement needed and priorities to enhance and promote safer bicycle transportation in the City.

STATUS

- I-280 Channel Trail Feasibility Study (Junipera Serra Trail): Feasibility study nearing completion. Completion of study is expected in the Fall, 2018.
- UPRR Trail Feasibility Study (De Anza Trail): Feasibility study underway and one public meeting completed. Completion of study is expected in the Fall, 2019.
- Bicycle Wayfinding Program: Initial installation of 12 signs anticipated Fall, 2018.
- Bicycle Blvds Implementation: Engineering design is 65% complete the Merritt/Portal and Greenleaf/Merritt neighborhoods. Further neighborhood outreach is being scheduled for the remaining neighborhoods.

- McClellan Rd Bike Corridor: Phase 1A (Stelling Rd to Imperial Ave) was awarded on September 5, 2018. The anticipated start of construction is October 8, 2018. Phase 1B (signal modifications at Bubb Rd and Stelling Rd) is ongoing, design is approximately 65% complete.
- Regnart Creek Trail Feasibility Study: Council approved the Feasibility Study and directed staff to proceed with engineering and environmental review on August 21, 2018. Engineering design is anticipated to commence October, 2018.

Carmen Road Pedestrian/Bike Bridge Study



DESCRIPTION

Prepare a feasibility study on ways to improve pedestrian and bicycle access across Stevens Creek Boulevard at Carmen Road.

Budget Unit: 420-99-036

Priority: 1

Estimated Project Costs: \$100,000

Location: Carmen Rd. at Stevens
Creek Blvd

Requesting Dept.: Public Works

PROJECT JUSTIFICATION

Currently there is no access across Stevens Creek Boulevard for bicycles and pedestrians at Carmen Road. This feasibility study will identify and evaluate various concepts to create safe access for non-vehicular traffic.

STATUS

Feasibility study to begin September, 2018. Council approval of the feasibility study is anticipated in early Summer, 2019.

City Bridge Maintenance Repairs



DESCRIPTION

Design and construct bridge repairs recommended in the Caltrans Bridge Report along with additional improvements to prolong the useful life of the bridges.

Locations:

Stevens Creek Blvd., Homestead Rd and McClellan Rd. at Stevens Creek

Stevens Creek Blvd., Miller Ave. and Tantau Ave. at Calabazas Creek

Budget Unit: 270-90-960
Estimated Project Costs: \$700,000
Requesting Dept.: Public Works

Priority: 1
Locations: Various See Description

PROJECT JUSTIFICATION

The City of Cupertino owns and maintains a total of seven vehicular bridges. Caltrans inspects these bridges and prepares a biennial report detailing the recommended repairs. Six of the seven bridges require rehabilitation. The required minor rehabilitation includes the repairs as recommended in the Caltrans Bridge Report as well as additional work to prolong the life and use of the bridges. Approximately 88% of the project costs are eligible for Federal reimbursement through Caltrans' Bridge Preventive Maintenance Program (BPMP).

STATUS

The Preliminary Environmental Study (PES) was completed. On August 31, 2018 a Field Review meeting with Caltrans was conducted to review the Preliminary Environmental Study and compare to actual bridge conditions. Once the funding has been approved by Caltrans the design will be completed and the project advertised.

Inclusive Play Area - Planning



DESCRIPTION

This funding will be used to explore key project components such as suitable partnerships, siting considerations, cost data, and grant opportunities. An Inclusive Play Area will be addressed included in Citywide Parks, Open Space & Recreation Master Plan.

Budget Unit:	420-99-051	Priority:	1
Estimated Project Costs:	\$30,000	Location:	TBD
Requesting Dept.:	Rec. and Comm. Services		

PROJECT JUSTIFICATION

Cupertino does not currently have an Inclusive Play area (the nearest ones are in Palo Alto and San Jose). Santa Clara County approved one-time matching funding of \$10M countywide for such facilities on Feb. 28, 2017. First round grant applications are anticipated this fall. This project will promote the city's eligibility for grant funding for such a facility.

STATUS

Site selection and key project components have been identified. Santa Clara County approved second round funding of \$10M. Second round grant applications are due October 12, 2018.

Lawrence-Mitty Park



DESCRIPTION

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. Acquire the land, annex the land, design and construct the park.

Budget Unit:	280-99-009	Priority:	1
Estimated Project Costs:	\$8,170,994	Location:	Lawrence Expy. and Mitty
Requesting Dept.:	Rec. and Comm. Services		

PROJECT JUSTIFICATION

The City is under-served for neighborhood parks to meet the level of service goal of the City's General Plan. The east side of the City is particularly under-served.

STATUS

Property acquisition negotiations are ongoing with no estimated date of completion. Once the property is acquired annexation proceedings will begin.

McClellan Ranch – Construct Trash Enclosure



DESCRIPTION

Screen the existing trash/debris boxes from McClellan Road. This would include a concrete pad for the boxes.

Budget Unit:	420-99-003	Priority:	1
Estimated Project Costs:	\$154,000	Location:	McClellan Ranch Preserve
Requesting Dept.:	Rec. and Comm. Services		

PROJECT JUSTIFICATION

Currently the trash containers are in the open, visible from McClellan Road, and attract illegal dumping. Screening the trash containers will help discourage illegal dumping at McClellan Ranch Preserve.

STATUS

The design is complete and the project was packaged with the Community Garden project. The project was advertised and bids were opened on September 18, 2018. Bids received exceeded the available budget. The project will be value engineered and re-bid in Spring, 2019.

McClellan Ranch West Parking Lot Improvement



DESCRIPTION

Design and construct a new “green” meadow-style parking lot that is compatible with the creek environment at McClellan Ranch West, which will be designed to have minimal impact to the site.

Budget Unit:	420-99-030	Priority:	1
Estimated Project Costs:	\$950,000	Location:	McClellan Ranch West
Requesting Dept.:	Rec. and Comm. Services		

PROJECT JUSTIFICATION

The McClellan Ranch West site has been used informally for staff and overflow parking without a suitable, stable surface, and which is not available for use during wet weather due to mud. The opening of the Environmental Education Center in 2015 has increased the parking demand at McClellan Ranch Preserve. The removal of the Simms house on the McClellan Ranch West site advances the option to provide the additional parking that is needed by providing a suitable parking surface.

STATUS

This project has been advertised with a scheduled bid opening of October 2, 2018. Construction is anticipated to start in early December, 2018.

McClellan Road Sidewalk Improvements – Phase 2



DESCRIPTION

Design and construct sidewalk improvements along McClellan Road between Orange Avenue and San Leandro Avenue

Budget Unit: 270-90-976

Estimated Project Costs: \$2,035,000

Priority: 1

Location: McClellan Rd. between Orange and San Leandro Avenues.

Requesting Dept.: Public Works

PROJECT JUSTIFICATION

In 2013, staff completed a feasibility study for the installation of sidewalks along McClellan Road between Orange Avenue and San Leandro Avenue. McClellan Road has a high volume of pedestrian traffic due to the close proximity of Lincoln Elementary School, Kennedy Middle School and Monta Vista High School, and there are large segments of McClellan Road which currently lack sidewalks. Phase 1 of this project, which installs sidewalks along the less challenging segments, is currently being implemented. Phase 2 will install sidewalks along the remaining segments, which involve challenges such as acquiring right-of-way, relocation of utilities, etc., and will be implemented over a two-year period.

STATUS

Construction began on September 10, 2018 and an anticipated completion date is November 30, 2018. This project is approximately 25% complete.

McClellan Rd. Sidewalk Installation – Rose Blossom Dr. to Hwy 85 Overcrossing



DESCRIPTION

Design and construct approximately 650 LF of sidewalk on the north side of McClellan between 85 and Rose Blossom.

Budget Unit: 420-99-057
Estimated Project Costs: \$430,000

Priority: 1
Location: McClellan Rd. – Rose Blossom to Hwy 85 Overcrossing

Requesting Dept.: Public Works

PROJECT JUSTIFICATION

There is a sidewalk gap on the north side of McClellan Rd. between Rose Blossom and the Hwy 85 overcrossing, an active pedestrian area that is well used by students and other residents. Installing a sidewalk in this location will provide continuous access to and from local schools including De Anza College.

STATUS

This project was included with the McClellan Road Class IV Separated Bikeway Phase 1A project. This project was awarded and is expected to start construction on October 8, 2018.

Memorial Park Master Plan & Parking Study



DESCRIPTION

Develop a master plan for the renovation Memorial Park and evaluate the parking needs for Memorial Park, Senior Center, Sports Center and the Quinlan Community Center. The project may result in a future renovation project.

Budget Unit:	420-99-005	Priority:	2
Estimated Project Costs:	\$150,000	Location:	Memorial Park
Requesting Dept.:	Rec. and Comm. Services		

PROJECT JUSTIFICATION

A process to obtain community input and consensus will assist in formulating plans to renovate portions of the park including parking requirements and upgrades for surrounding facilities. This schedule for this Master Planning effort is subject to the completion of the Citywide Parks and Recreation System Master Plan.

STATUS

This project is scheduled to begin upon adoption of the Parks and Recreation Master plan which is scheduled for Council approval in April, 2019.

Recreation Facilities Monument Signs



DESCRIPTION

Design and construct new monument signs with lighting at the following locations:

- McClellan Ranch Preserve
- McClellan Ranch West
- Blackberry Farm
- Memorial Park
- Sports Center

Budget Unit:	420-99-031	Priority:	2
Estimated Project Costs:	\$385,000	Location:	Various
Requesting Dept.:	Rec. and Comm. Services		

PROJECT JUSTIFICATION

The McClellan Ranch Preserve and Stevens Creek Corridor Signage Program was approved by Council in December 2014. The Signage Program prescribes a standardized and consistent look and feel for all signage along Stevens Creek.

The Signage Program provides a signage convention that can be applied to other recreation facilities in the city. The existing monument signs at several city facilities are outdated, worn, and in need of repair. This project will install new monument signs at five city facilities consistent with the Signage Program.

STATUS

This project is scheduled to start in early 2019 beginning with the consultant selection.

Retaining Road Improvements – Cordova Road



DESCRIPTION

Design and construct a project to replace the wood planks in the existing wall.

Budget Unit: 420-99-040

Estimated Project Costs: \$350,000

Priority: 1

Location: West side of Cordova Road,
north of San Juan Road

Requesting Dept.: Public Works

PROJECT JUSTIFICATION

There is an existing wall along Cordova Rd. that retains soil adjacent to private property. The existing retaining wall is showing signs of deferred maintenance and potential premature failure. This project will replace the wood planks (ie lagging) in the wall and extend the useful life of the wall.

STATUS

This project is scheduled to start in Summer, 2019.

Senior Center Repairs



DESCRIPTION

Design and construct a project to replace the ballroom acoustical panels.

Budget Unit: 420-99-059
Estimated Project Costs: \$200,000
Requesting Dept.: Public Works

Priority: 2
Location: Senior Center

PROJECT JUSTIFICATION

The acoustical panels in the ballroom are showing wear and tear and need to be replaced to keep the facility looking and functioning well.

STATUS

This project advertised in July with a bid opening on July 24, 2018. No bids were received. This project is being re-bid following informal bid procedures, 3 vendors were selected and request for proposals were transmitted. Two of the three vendors declined to bid. Staff is awaiting a response from the third vendor.

Sidewalk Improvements – Orange & Byrne



DESCRIPTION

Acquire right-of-way as needed, design, and construct new sidewalks.

Budget Unit: 270-90-958
Estimated Project Costs: \$3,888,000
Requesting Dept.: Public Works

Priority: 1
Location: Orange & Byrne

PROJECT JUSTIFICATION

The Monta Vista neighborhood was annexed to the City without having standard right-of-way improvements, including sidewalks. Adding sidewalks to the neighborhood will improve pedestrian safety.

STATUS

Design is approximately 65% complete, property acquisition is anticipated to begin in October, 2018. The design will be refined as we receive property owner input or when property owners decline to dedicate the necessary right-of-way.

Stevens Creek Bank Repair – South of SCB – Conceptual Design



DESCRIPTION

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.

Budget Unit:	420-99-014	Priority:	1
Estimated Project Costs:	\$100,000	Location:	Stevens Creek South of Stevens Creek Boulevard
Requesting Dept.:	Rec. and Comm. Services		

PROJECT JUSTIFICATION

In 2014, the City purchased a residential parcel (Blesch) on Stevens Creek Boulevard that lies between the Stockmeir site and the Blackberry Farm Golf Course. The creek channel upstream of this parcel has been widened and restored. However this parcel, which is in the active floodway and subject to bank erosion, remains to be stabilized and restored. This parcel is targeted for improvements relating to the park and recreation purposes of the Stevens Creek Corridor. Its bank should be stabilized before such improvements move forward in order to protect the City's investment. A conceptual plan for improvement of the bank and channel will make the implementation of the project more eligible and attractive for potential grant funding.

STATUS

This project is scheduled to start in Summer, 2019 after approval of the Parks and Recreation Master Plan.

Street Light Installation – Randy Ln. & Larry Wy.



DESCRIPTION

Design and install street light installations to fill gaps in street light coverage.

Budget Unit: 420-99-058
Estimated Project Costs: \$367,000
Requesting Dept.: Public Works

Priority: 1
Location: Randy Ln. & Larry Wy.

PROJECT JUSTIFICATION

Larry Way and Randy Lane both have gaps in street light coverage that exceed the City's street light spacing policy. Both streets have been designated semi-rural, which has resulted in a waiver of sidewalk installation, causing pedestrians to walk in the street. Additionally, Lawson Middle School is located immediately south of these streets with the associated student pedestrianism. Residents have requested additional lighting along these streets, and Public Works Staff finds that the additional lighting is warranted. This project will fill gaps in street light coverage along these streets in order to enhance safety.

STATUS

Design is 95% complete and is expected to advertise in October, 2018. Construction is anticipated to start in January, 2019.

Street Median Irrigation & Plant Replacement (DeAnza Phase 1)



DESCRIPTION

Design and construct replacement irrigation and plantings of street medians.

Budget Unit:	270-90-961	Priority:	1
Estimated Project Costs:	\$1,410,000	Location:	Various Locations
Requesting Dept.:	Public Works		

PROJECT JUSTIFICATION

Cupertino has many mounded median islands which are difficult to irrigate efficiently. Since the installation of many of the City's planted median islands, the approach to grading, planting, and maintaining them has changed as the desire to conserve resources has increased. Over that same time, irrigation products and systems have also improved efficiency. In addition, landscape plantings need to be replaced as they age out over time. Projects to renovate the median islands will refresh the plantings and improve the efficiency in the use of water and labor to maintain the systems.

STATUS

Construction started on May 21, 2019 and is approximately 60% complete. Construction completion is anticipated by early November, 2018.