Town of Atherton

Capital Improvement Program *FY 2023/24 - 2027/28*

Town of Atherton
Public Works Department
80 Fair Oaks Lane
Atherton, CA 94027
www.ci.atherton.ca.us

Streets & Transportation

Drainage

Town Buildings, Park & Facilities



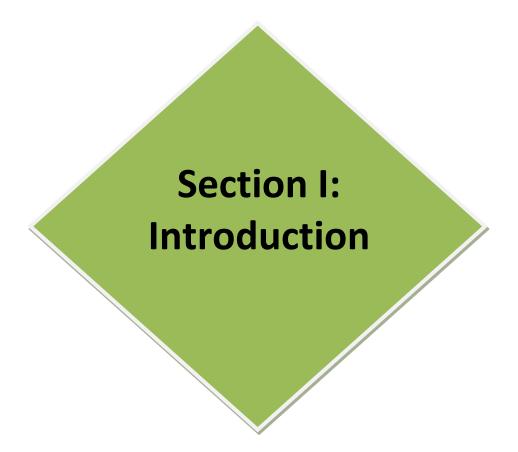




TABLE OF CONTENTS

I. Introduc	tion	. 2
	About the Capital Improvement Program	. 3
	CIP Document Organization	
II. Fund So	urces and Revenues	. 5
	Funding Descriptions	. 6
	Funding Revenue Sources FY 2023/24	11
	Capital Program Expenditures FY 2023/24	12
III. Capital	Projects Five-Year Budget Summaries	13
	STREETS & TRANSPORTATION	
	Traffic Control Devices Program	14
	Traffic Safety Improvement Program	15
	Bicycle & Pedestrian Master Plan Implementation Program	16
	Road Maintenance Program	17
	Neighborhood Traffic Management Program 1	.9
	DRAINAGE	
	Drainage Improvements Program	21
	Upper Atherton Channel Monitoring	23
	TOWN BUILDINGS, PARK & FACILITIES	
	Accessibility Improvements	24
	Atherton Library	25
	Civic Center Master Plan Implementation Program	26
	Park Master Plan Implementation Program	27







I. INTRODUCTION

About the Capital Improvement Program

The Town of Atherton's Five-Year Capital Improvement Program (CIP) summarizes anticipated resources and their estimated uses for major infrastructure and other capital construction, improvement, and maintenance projects.

The CIP is a five-year planning tool that identifies anticipated capital improvements and their funding sources from fiscal years 2023/24 through 2027/28. The CIP does not appropriate funds, but rather, it functions as a budgeting and planning tool which supports appropriations that are made through adoption of the annual budget. The CIP is updated annually to reflect the latest community priorities, infrastructure master plans, completed projects, updated project cost estimates and available revenue sources.

Master Plans

Atherton's City Council commissioned a number of Master Plans and studies, starting in FY 2012-13, in order to become well informed on the status of infrastructure needs. These master plans, evaluations and studies are for the following Town-owned facilities:

- Bicycle and Pedestrian Master Plan
- Holbrook-Palmer Park Master Plan
- Civic Center Master Plan
- Storm Drainage Master Plan
- Pavement Management Program Update
- Neighborhood Traffic Management Action Plan
- Street Light Inventory

The purpose of the CIP is to incorporate the results from these Plans, along with other input including resident requests, to identify and describe capital projects that will be of long-term benefit to the residents of Atherton. As such, the programs and projects enclosed in this CIP are dedicated to enhancing accessibility, safety and the built environment throughout the Town by targeting various transportation, drainage, park, and facilities improvements.



The CIP projects were selected based on the following factors:

- Implementation of the Town's General Plan Guidelines
- Town Council and Community direction
- Implementation of accepted and approved Master Plans
- Implementation of Facilities' planning and priorities
- Maintenance needs of roadways and safety of roadway users
- Ability to improve transportation deficiencies
- Drainage facilities improvement needs

The five-year CIP identifies the highest priority capital needs that can be addressed within the available and forecasted revenue. These capital needs are matched to their eligible funding consisting of the previous year's fund balances and five-year revenue projections identified by the Finance department.

CIP Document Organization

The CIP is organized to serves two primary purposes. First, it describes funding sources and discusses their sources and uses. Next, it provides a description of the planned transportation, drainage, park, and facility capital improvements developed through an examination of the Town's capital needs.

As such this CIP is organized into three parts.

- I. **Introduction:** This provides an overview of the purposes of the Capital Improvement Program.
- II. **Detail of Funding Sources and Revenues:** This section describes the anticipated funding and revenue sources supporting the projects and programs contained in this CIP.
- III. **CIP Project List and Budgeting Schedule:** This section provides a detailed overview of the projects and budgeting of project expenditures in relation to available forecasted funding over the next five years.



Section II: Funding Sources & Revenues



II. FUNDING DESCRIPTIONS

The Town of Atherton's Capital Projects contained in this CIP are financed through a variety of funding and revenue sources. These funding sources may include:

- General Fund
- Gas Tax
- Atherton Channel Fund

- Measure S Special Parcel Tax
- Measure A
- Measure M
- Measure W

General Fund (Capital Improvement)

The General Fund provides funding for the Town's general programs and day-to-day operations. This includes Town management, administration, parks and recreation operations, public works operations, law enforcement, trash hauling, special operational programs, planning, and general Town services. It also includes an annual payment to mitigate accessibility risks from ABAG Plan, the Joint Powers Authority that provides liability insurance.

When accounting for General Fund use, the fund description on the individual project pages shows as Capital Improvement. The General Fund includes the money raised by the local property tax for a given year as well as one-time grant funds received for specific projects and purposes. The intent is to budget annually a certain amount from the General Fund to address Town priorities.



Measure S (Special Parcel Tax)

Approved by a 2/3rds vote of Atherton residents in November 2013, Measure S (Special Parcel Tax) is an ordinance that continues the existing Town of Atherton Special Parcel Tax for four years. The most recent parcel tax expired in FY 2017/18. The Special Parcel Tax was not renewed in 2018. There are still residual funds that will be used for authorized capital project infrastructure needs, with available capital improvement funds programmed in FY 2023/24.

The Special Parcel Tax provided funding to maintain police emergency response services, street repair and maintenance, drainage facility repair and maintenance, and other capital improvements. The Special Parcel Tax generated approximately \$1.86 million annually and was divided 20% to Police Services and 80% to capital projects. The sunset of the Special Parcel Tax required the discontinuation of certain programs and projects.

Measure A

Measure A is a voter approved half-cent sales tax for countywide transportation projects and programs. In 2009, county voters overwhelmingly approved a reauthorization of Measure A through 2033.

The purpose of these funds are to maintain local streets and roads, repair potholes and sidewalks, develop alternative transportation options such as bicycling and pedestrian programs, and to develop and implement traffic operations and safety projects.

Measure A dollars are distributed on a formula allocation based on population and the number of road-miles. Atherton receives approximately \$370,000 annually through Measure A.

Measure M

Approved by voters in November 2010, the Congestion Management Agency for San Mateo County levies a \$10 registration fee on vehicles registered in San Mateo County. This Measure is set to expire in 2035 (25 years).



These funds help to maintain neighborhood streets, fix potholes, provide transportation options, improve traffic circulation, reduce congestion, reduce water pollution from oil and gas runoff, and provide safe routes to schools.

Approximately 50% of Measure M revenues fund Countywide Transportation Programs, and the other 50% is formula-allocated to local agencies. The Town of Atherton receives approximately \$75,000 per year from Measure M.

Measure W

Approved by voters in November 2018, Measure W is a half-cent sales tax on qualified retail transactions for use on transportation improvements and maintain affordable transit. This Measure is set to expire in 30 years (2048).

The distribution of funds are shaped by the San Mateo County Congestion Relief Plan. The Plan includes the five (5) following investment categories:

- Countywide Highway Congestion Improvements
- Local safety, pothole and congestion relief improvements
- Bicycle and pedestrian improvements
- Regional Transit Connections
- County public transportation improvements.

Ten percent (10%) of the annual revenue is allocated to the County of San Mateo and the cites of the County for transportation investments using a distribution formula that is based 50% on population and 50% on road miles (adjusted annually). The Town's allocation of the Measure W funds is approximately 1.74% of the City/County distribution, which is projected to be approximately \$145,000. The Town may use Measure W funds for street paving and pothole repair, bicycle/pedestrian safety projects, promoting alternative transportation, planning and implementing traffic and safety projects including signal coordination, and implementing advanced technologies communications of the roadway system.

Gas Tax



Atherton receives a formula allocation of funds based upon population and lane miles. In FY 2023-24 the Town will receive approximately \$205,000 in regular Gas Tax revenues. This amount is augmented with additional revenues from the Road Repair and Accountability Act of 2017 (SB 1). Effective November 1, 2017, the gasoline excise tax was increased 12 cents per gallon and the excise tax on diesel was increased 20 cents per gallon. SB 1 also increased the vehicle registration tax effective January 1, 2018 and an additional vehicle registration tax will be applied to zero emission vehicles effective July 1, 2020. As a result, the total Gas Tax allocations to the Town is expected to be approximately \$375,000 in FY 2023/24. With the proposed funding through the Capital Improvements Program, the Town will be able to achieve the Maintenance of Effort requirements to continue to receive SB1 funds.

Atherton Channel Fund

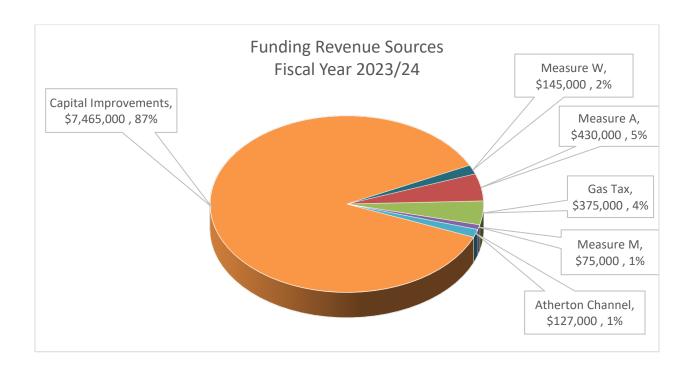
Fees collected by the Town to finance drainage and related improvements/ repairs and environmental monitoring for those portions of the Channel for which the Town is responsible.



Fund Sources in FY 2023/24

The sources used to fund the FY 2023/24 capital improvements total approximately \$8.62 million and consist of existing fund balances plus new income. The four major sources of these funds are the General Fund (Capital Improvement), Measure A and Gas Tax. These funds are used to fund bicycle, pedestrian and traffic safety improvements, and road maintenance and drainage projects. These and other capital projects are described in detail in the next section of this CIP.

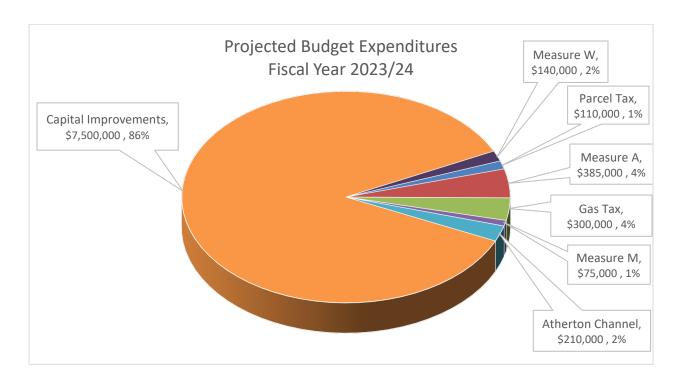
The chart below depicts this fiscal year's funding sources for the Town's capital improvements.





Capital Program Expenditures for FY 2023/24

The CIP anticipates appropriating approximately \$8.72 million in Fiscal Year 2023/24. The major expenditures planned are for the remodel of the Atherton Station building, Holbrook-Palmer Park, drainage, bicycle, pedestrian and roadway maintenance projects. These project expenditures, in addition to other capital projects are identified in the chart below.









Project Type: Streets & Transportation

Project Name: Traffic Control Devices Program - #56070

Project Description: This program provides ongoing funding for the repair and replacement of regulatory, warning and advisory street signage, striping, cross walks, and markings, necessary to maintain safe and efficient roadways within the Town of Atherton.

This program also provides a funding source to install additional signage identified by staff and/or the Transportation Committee and approved by the City Council, as necessary.



Funding Source	23/24	24/25	25/26	26/27	27/28	Totals
Measure A	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Totals	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000



Project Type: Streets & Transportation

Project Name: Traffic Safety Improvement Program - #56064

Project Description: This program provides funding for data collection and studies such as engineering technical reports, traffic counts, speed surveys, and traffic signal warrant studies. It also funds traffic control measures and roadway improvements to improve vehicular, bicycle and pedestrian safety items such as fixed solar powered radar speed indicators, and flashing LED pedestrian activated crossing signs. Priority projects include:

- Alameda de las Pulgas Safety Improvements Funded over multiple Fiscal Years \$600,000 (FY 2022/23), \$1,850,000 (FY 2023/24), including a \$2,000,000 Federal grant
- Purchase fixed solar powered radar speed indicators estimate \$15,000 (FY 2023/24)
- Traffic Counts and Speed Surveys \$25,000 (FY 2023/24)

Funding Source	23/24	24/25	25/26	26/27	27/28	Totals
Capital Improvements	\$1,850,000	\$0	\$0	\$0	\$0	\$1,850,000
Measure A	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Measure M	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Totals	\$1,890,000	\$40,000	\$40,000	\$40,000	\$40,000	\$2,050,000





Project Type: Streets & Transportation

Project Name: Bicycle & Pedestrian Master Plan Implementation Program - #56059

Project Description: The Town's Bicycle and Pedestrian Master Plan was accepted by the Council in November of 2014. The Master Plan identifies priority Bicycle and Pedestrian improvement projects throughout Town. This program funds improvements to the routes as identified in the Master Plan. Work continues to implement various projects funded in the previous fiscal year.



Priority projects include:

- Identify opportunities to improve safety and awareness on heavily used routes servicing schools and parks
- Seek grant funding and partnership opportunities to implement improvements identified in the Town of Atherton Bicycle and Pedestrian Master Plan – estimate \$25,000 (FY 2023/24)
- Watkins Avenue Pedestrian Improvements, Middlefield Road to McCormick Lane estimate \$100,000 (FY 2022/23)
- Selby Lane Bicycle Lane Improvements Funded over multiple Fiscal Years \$250,000 (FY 2022/23), \$1,150,000 (FY 2023/24)
- Fair Oaks Lane at Lloyden drive Pedestrian Improvements estimate \$175,000 (FY 2022/23)
- El Camino Real Complete Streets Gap Closure Project Planning Study (funded by SMCTA Bike and Pedestrian Program Grant)
- Stockbridge Avenue at Alameda de las Pulgas Pedestrian Crossing Improvements estimate \$100,000 (FY 2023/24)
- Projects Planned for Future Years
 - Watkins Avenue Pedestrian Improvements Study Dinkelspiel Station Lane to El Camino Real (2024/25) \$100,000
 - o Bicycle and Pedestrian Master Plan Update (FY 2024/25) \$250,000



- El Camino Real Complete Streets Gap Closure Project Approval/Environmental Documentation Phase (Beginning FY 2024/25 – contingent on grant funding) \$150,000
- o Atherton Avenue Bicycle Lanes (Beginning FY 2024/25) \$250,000

Funding Source	23/24	24/25	25/26	26/27	27/28	Totals
Capital Improvements	\$1,250,000	\$750,000	\$1,750,000	\$1,000,000	\$500,000	\$5,250,000
Measure A Fund	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Totals	\$1,275,000	\$775,000	\$1,775,000	\$1,025,000	\$525,000	\$5,375,000



Project Type: Streets & Transportation

Project Name: Road Maintenance Program - #56003

Project Description: This is an annual program combining patching, sealing and overlays to maintain roads in a cost-effective manner. Every two years, an engineering survey of pavement condition is performed by independent assessors, who determine a pavement condition index (PCI) and also recommends specific maintenance strategies for each road. Staff analyzes the data, conducts physical inspections, and recommends an annual program to cost-effectively maintain roads. The funds proposed for this program include the allocation of



SB-1, Gas Tax, Measures A, M and W, and Capital Improvement Funds in the amount of \$1,580,000 for FY 2023/24. Funds associated with the Roadway Maintenance and Rehabilitation Account (RMRA) approved through SB-1 in 2017 are subject to maintenance of effort requirements which is supported by the proposed Capital Improvement funds in the current and future years.

The streets are to be determined based on their PCI index listing when it comes out in November along with visual assessments and other priorities. Special attention will be paid the Town's roadside drainage systems to ensure that the edges of pavement do not create situations that could be hazardous to pedestrians or impede drainage.

- Two-inch grind and overlay (on various streets throughout Town) estimate \$850,000
- Maintenance Dig-outs (on various streets throughout Town) estimate \$360,000
- Cape Seal/Slurry Seal (on various streets throughout Town) estimate \$370,000



Funding Source	23/24	24/25	25/26	26/27	27/28	Totals
Special Parcel Tax	\$110,000	\$0	\$0	\$0	\$0	\$110,000
Capital Improvement	\$840,000	\$840,000	\$840,000	\$840,000	\$840,000	\$4,200,000
Measure A	\$280,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,280,000
Gas Tax	\$150,000	\$150,00	\$150,000	\$150,000	\$150,000	\$750,000
Measure M	\$60,000	\$75,000	\$75,000	\$75,000	\$75,000	\$360,000
Measure W	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$700,000
Totals	\$1,580,000	\$1,455,000	\$1,455,000	\$1,455,000	\$1,455,000	\$7,400,000



Project Type: Streets & Transportation

Project Type: Streets and Transportation

Project Name: Neighborhood Traffic Management Program - #56078

Project Description: This is a new program in support of the Neighborhood Traffic Management Program (NTMP). The NTMP is designed to respond to concerns regarding increasing traffic volumes and vehicular speeds in residential neighborhoods. The NTMP is presently making its way through the Transportation Committee and will be presented to the City Council for adoption as a blueprint for addressing neighborhood traffic concerns.

The NTMP provides a framework for the selection, application, and implementation of traffic calming improvement measures in the Town of Atherton. The NTMP provides a systematic framework for handling neighborhood traffic requests to ensure equitable and effective solutions. The NTMP represents the Town of Atherton's commitment to enhance the safety and livability of residential neighborhoods.

This program provides funding for improvements on neighborhood streets that meet program qualifying criteria and have demonstrated support of affected residences under the proposed policy document.

The Town has approved the initial projects in its Neighborhood Traffic Management Action Plan. This program provides funding to initiate implementation of the traffic calming pilot projects identified through the Plan. Funding for FY 2023/24 is in addition to carryover funds from previous fiscal years.







Funding Source	23/24	24/25	25/26	26/27	27/28	Totals
Measure A	\$40,000	\$10,000	\$10,000	\$10,000	\$10,000	\$80,000
Totals	\$40,000	\$10,000	\$10,000	\$10,000	\$10,000	\$80,000



Project Type: Drainage

Project Name: Drainage Improvements Program - #56034

Project Description: In FY 2013-14, the City Council approved an update the Town's Drainage Master Plan. The Master Plan identified Tier 1 projects, those with the highest need based on improving safety, reducing flooding, and mitigating environmental degradation as all being in the upper reach of the Atherton Channel.

Projects that are identified as the Town's responsibility will be assessed for deficiencies. Funding in the first year of the CIP is proposed for engineering and surveying to identify areas of responsibility, followed by design of high-priority improvements, and required environmental permitting. This process typically takes a year or more to complete. Future years include funding for project construction but are merely placeholder amounts for fiscal planning.

This program also includes the implementation of a Green Infrastructure Plan and as otherwise required by the Municipal Regional Stormwater Permit issued by the Regional Water Quality Control Board. Green infrastructure improvements would include: required stormwater treatment measures associated with the Selby Lane Bicycle Lanes Project, roadway improvements, and potentially on Lloyden Drive (at Fair Oaks) and on Polhemus Avenue as identified in the Green Infrastructure Master Plan. Funding shown for FY 2023/24 is in addition to carryover funds from previous fiscal years.

Funding for the following improvements is estimated at:

- Atherton Channel Assessment and Relining Upstream of Alameda de las Pulgas –
 Funded over multiple fiscal years \$400,000 (FY 2022/23), \$2,400,000 (FY 2023/24)
- Green Infrastructure Plan Implementation estimate \$200,000 (FY 2023/24)
- Atherton Channel culvert and detention system improvements at Alameda de las Pulgas and Las Lomitas Elementary School – estimate \$450,000 (FY 2023/24), \$2,750,000 (FY 2024/25). Pending approval of \$2,250,000 in grant funding.

Projects Planned for Future Years

El Camino Real Long-Term Solutions – estimate \$250,000 (FY2024/25),
 \$2,275,000 (FY 2025/26).



Funding Source	23/24	24/25	25/26	26/27	27/28	Totals
Atherton Channel	\$200,000	\$100,000	\$50,000	\$50,000	\$50,000	\$450,000
Capital Improvement	\$2,850,000	\$3,200,000	\$2,950,000	\$450,000	\$2,750,000	\$12,200,000
Totals	\$3,050,000	\$3,300,000	\$3,000,000	\$500,000	\$2,800,000	\$12,650,000



Project Type: Drainage

Project Name: Upper Atherton Channel Monitoring - #56037

Project Description: The Upper Atherton Channel Phase 2 project was completed in December 2011. As part of the permit requirements, a 10-year monitoring period was required to assess the health and habitat for the red-legged frog population and plants installed to provide an adequate frog habitat. The completion of the Belbrook Culvert Repair and Slope Stabilization project required a 5-year monitoring period for plant establishment. It is anticipated that additional monitoring will be required as the Atherton Channel and associated drainage is improved.

Funding Source	23/24	24/25	25/26	26/27	27/28	Totals
Atherton Channel	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Totals	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000





Project Type: Town Buildings, Park and Facilities

Project Name: Accessibility Improvements Program - #56060

Project Description: Title 28 of the Code of Federal Regulations (CFR) Part 35.150 requires public entities to make each of its existing facilities accessible to and usable by individuals with disabilities. The Town performs a required annual evaluation of facilities to identify areas that need to be improved.

The Accessibility Improvements Program provides funding to design and implement improvements necessary to correct deficiencies identified as part of the evaluation process. Sample improvements may include projects such as installation of new ADA compliant sidewalk ramps and access improvements to and within Town owned and operated facilities.

Funding Source	23/24	24/25	25/26	26/27	27/28	Totals
Capital Improvement Projects	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Totals	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000





Project Type: Town Buildings, Park and Facilities

Project Name: Civic Center Master Plan Implementation Program - #54015

Project Description: The construction of the Town Center complex, including Administration offices, Community Services, Police Station, new Atherton Library and Civic Court was completed in FY 2022-23. Master Plan implementation is moving into its next phase in accommodating uses of the Town Center complex. Funding in the amount of \$150,000 is proposed in FY 2023/24 for minor upgrades and enhancements to the Town Center Complex.

This program also includes the improvement of the former Atherton Rail Station building and grounds for integration into the new Civic Center. The construction contract for the Atherton Rail Station Rehabilitation project was awarded in FY 2022/23 and is scheduled to be completed in FY 2023/24. The project was primarily funded with grant funds from the Joint Powers Board (Caltrain)/San Mateo County Transportation Authority (Measure A - Caltrain).





Funding Source	23/24	24/25	25/26	26/27	27/28	Totals
Capital Improvement Projects	\$150,000	\$100,000	\$100,000	\$0	\$0	\$350,000
Totals	\$150,000	\$100,000	\$100,000	\$0	\$0	\$350,000



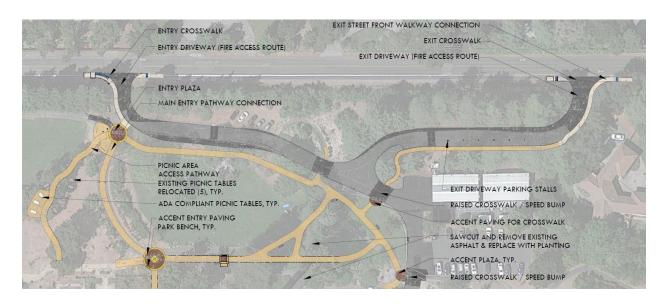
Project Type: Town Buildings, Park and Facilities

Project Name: Park Master Plan Implementation Program - #56063

Project Description: The Holbrook-Palmer Park Improvements Program is designed to implement a number of the proposed projects from the 2015 Park Facilities Master plan update, as recommended by the Park and Recreation Committee and approved by the Atherton City Council. In addition to new projects, several projects were funded in FY 2022/23 and carry forward into FY 2023/24.

- Park Circulation and Pedestrian Circulation improvements Construct the Park entrance including the entry and exit driveways, pedestrian entry and exit pathways, Main House loop, DG pathways, focal point plaza spaces, and crosswalks. The construction contract for the Access and Circulation Improvement project is scheduled for award in FY2022/23 and is scheduled to be completed in FY 2023/24. Project funding includes anticipated reimbursement grant funding from the County of Santa Clara (Stanford Mitigation Grant Funds) and from the State of California Department of Parks and Recreation (Prop 68 Per Capita Program).
- Fencing Improvements along Watkins Avenue project was funded in FY 2022/23 and is currently under design and construction is scheduled to be completed in FY 2023/24 – \$200,000 (FY 2022/23)
- Parking Lot Repairs (font lot) project was funded in FY 2022/23 and is currently under design. Construction is scheduled to be completed in FY 2023/24 estimate \$350,000 (FY 2022/23)
- Park Playground Improvements estimate \$200,000 (FY 2023/24), \$500,000 (FY2024/25)
- General assessment and miscellaneous repairs estimate \$100,000 (FY 2023/24)
- Solar and Energy Resiliency Improvements estimate \$150,000 (FY 2025/26)





Funding Plan and Project Costs

Funding Source	23/24	24/25	25/26	26/27	27/28	Totals
Capital Improvement	\$300,000	\$750,000	\$500,000	\$250,000	\$250,000	\$2,050,000
Totals	\$300,000	\$750,000	\$500,000	\$250,000	\$250,000	\$2,050,000