

# Public Works

Engineering Division

Capital Improvement Program

Quarterly Report

Fall 2023

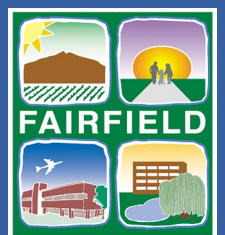


City of Fairfield

1000 Webster Street

Fairfield, CA 94533

[fairfield.ca.gov](http://fairfield.ca.gov)



# Table of Contents

Section A:	Projects in Preliminary Engineering
Section B:	Projects in Design
Section C:	Projects in Construction
Section D:	Projects Completed/Closing-Out
Section E:	Future Projects
Section F:	Purchases, Operations and Maintenance Projects

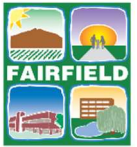
Note: Additional project information can be found at the following website:

<https://www.fairfield.ca.gov/cip>

# Section A

## Projects Currently in Preliminary Engineering Phase

Phase Description: Projects in the Preliminary Engineering Phase are at the earliest point in project development. During this phase, project concepts are explored and funding options are identified. Typically, projects remain in this phase until full funding for the project has been secured.



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10430	1000 Webster Street 3rd floor Fairfield, California 94533	
<b>Project Title:</b>	Parks, Recreation, & Open Space Master Plan		
<b>Department:</b>	Parks & Recreation	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY23	<b>Original Budget</b>	\$500,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$523,500
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Intended to provide a road map that will guide decision-making to improve, maintain, and manage the parks, open space, and recreation programs of the city. An inclusive process to evaluate community needs, document history, and assess the current condition of the city's parks, open space, and recreation facilities and programs.
<b>Project Details:</b>	Project began in FY23 and estimated to be completed in FY24.
<b>Project Status and Outlook:</b> 09/11/2023	09.08.23 - In Q3 of 2023 the project completed multiple rounds of outreach to the community on what they would like to see in the park system, either renovated or new. Staff also collected information to create a baseline for current park amenities and conditions.



Phase	Start Date	End Date
Preliminary Engineering	Q1 2023	Q2 2024



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10507	1000 Webster Street Fairfield, CA 94533	
<b>Project Title:</b>	Community Center Front Lobby and Office Remodel		
<b>Department:</b>	Parks & Recreation	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$250,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$250,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Remodel front lobby counter with security measures and expand office space.
<b>Project Details:</b>	Project to begin in FY24 and estimated to be completed in FY25.
<b>Project Status and Outlook:</b> 10/04/2023	Project to begin design in FY24 and estimated to complete construction in FY25.



Phase	Start Date	End Date
Preliminary Engineering	Q1 2024	Q2 2024
Design	Q2 2024	Q3 2024
Bid/Award	Q3 2024	Q4 2024
Construction	Q1 2025	Q2 2025

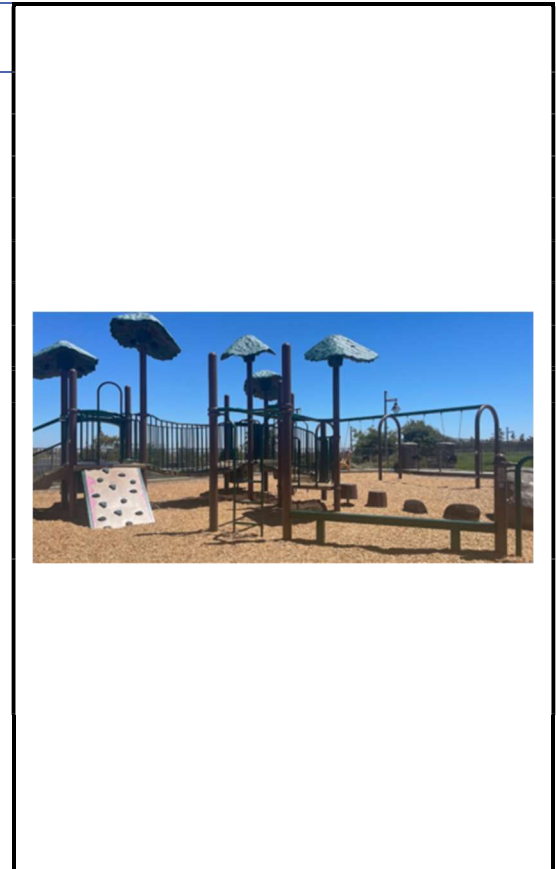


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10508	Cordelia Community Park 1300 Gold Hill Road Fairfield, California 94533	
<b>Project Title:</b>	Cordelia Community Park Play Equipment Replacement		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$130,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$130,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	The current play equipment is starting to fail and replacement parts are no longer available for the play equipment. Equipment will either need to be removed or replaced to maintain a safe environment.
<b>Project Details:</b>	Project to begin and be completed in FY24.
<b>Project Status and Outlook:</b> 10/04/2023	Once project is scoped phasing will be determined.



Phase	Start Date	End Date
	Q	Q

## Capital Improvement Project

FY 2024 through FY 2028



<b>Project #:</b>	10527	5500 Vanden Road Fairfield, CA 94533	
<b>Project Title:</b>	Matt Garcia Community Park Master Plan		
<b>Department:</b>	Parks & Recreation	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$559,426
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$559,426
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Develop master plan for Matt Garcia Community Park (Great Park). The park is located in the northeast area near Canon Station. The park is roughly 50 acres and is planned to have lit fields and courts, a dog park, amphitheater, recreation center, and parking.
<b>Project Details:</b>	Master plan development of this park is required to determine the phasing of the park. The first 16 acres of the park is being constructed by the developer as part of the Development Agreement for Canon Station.
<b>Project Status and Outlook:</b> 09/11/2023	09.08.23 - Anticipate bringing to council for adoption in Q4 of 2023.



Phase	Start Date	End Date
Preliminary Engineering	Q4 2021	Q4 2023



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10365	625 Broadway Street Fairfield, CA 94533	
<b>Project Title:</b>	PG&E Substation Relocation Feasibility Study		
<b>Department:</b>	Community Development	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY23	<b>Original Budget</b>	\$121,521
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$121,521
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	The Vaca-Suisun distribution substation, located at 625 Broadway Street, Fairfield, CA 94533, is owned by PG&E and supplies power to the City of Fairfield, Suisun City, and surrounding areas. There is a desire to relocate the existing substation and acquire PG&E's land assets under and around the substation area, for the purpose of developing high-density housing as part of the HOF Specific Plan. The City's focus on the Suisun-Fairfield Train Station Transit-Oriented Development ("TOD") area will bring high-density mixed-use housing within a quarter-mile radius of the Station. Funded by LEAP grant.
<b>Project Details:</b>	Project began in FY23 and estimated to be completed in FY24.
<b>Project Status and Outlook:</b> 09/29/2023	Potential relocation sites are undergoing initial environmental screening.



Phase	Start Date	End Date
Preliminary Engineering	Q2 2022	Q1 2024



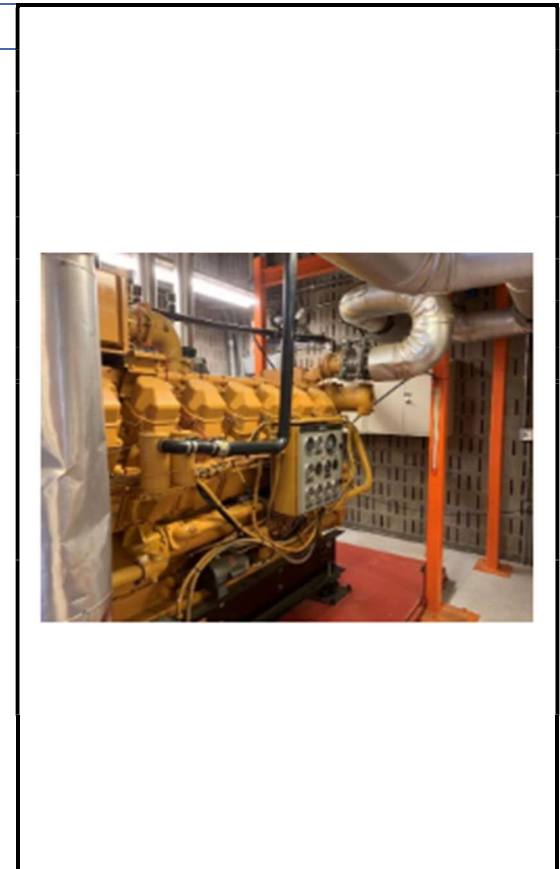


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10505	1000 Webster Street Fairfield, CA 94533	
<b>Project Title:</b>	Central Utility Plant Modernization		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY21	<b>Original Budget</b>	\$3,960,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$3,680,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	The Civic Center Complex Central Utility Plant (CUP) is the main source of power for the Council Chamber, City Hall, Police Department Building, Fire Station #37, Community Center Building, and the Adult Recreation Building has several operational and maintenance issues, and is in need of work. Many of the original components when the CUP was constructed, circa 1969, are still in use. In July 2020, a condition assessment was completed and the report outlines recommended capital improvements to the CUP to address several operational and maintenance issues.
<b>Project Details:</b>	Project began in FY21 and estimated to be completed in FY25.
<b>Project Status and Outlook:</b> 09/08/2023	09.08.23 - The City will be working with Willdan to complete the design and bid of the project.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q4 2023
Design	Q4 2023	Q2 2024
Bid/Award	Q2 2024	Q3 2024
Construction	Q3 2024	Q1 2025



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW060102	Georgia Way & Jefferson Street Fairfield, CA 94533	
<b>Project Title:</b>	Midtown Sewer Replacement Project		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY23	<b>Original Budget</b>	\$7,560,000
<b>Est. Completion Date:</b>	FY27	<b>Revised Budget</b>	\$7,560,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Pavan Prasad	<b>Email:</b>	pprasad@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	In order to mitigate increased maintenance cost, this project will replace sewer main and laterals in the Midtown area over a five (5) year period. Projects are funded through Fairfield-Suisun Sewer District (FSSD). Initial design study condition assessment to determine priority locations.
<b>Project Details:</b>	Design consultant is compiling sewer maintenance data to perform an analysis for determining priority replacement locations.
<b>Project Status and Outlook:</b> 09/08/2023	Sewer analysis in progress for the development of a sewer plan for replacement over five years.



Phase	Start Date	End Date
Preliminary Engineering	Q2 2023	Q4 2023
Design	Q1 2024	Q1 2025
Bid/Award	Q1 2025	Q3 2025
Construction	Q1 2026	Q2 2026
Design	Q1 2026	Q1 2027
Bid/Award	Q1 2027	Q3 2027
Construction	Q1 2028	Q2 2028



## Capital Improvement Project

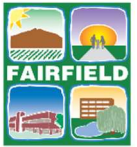
FY 2024 through FY 2028

<b>Project #:</b>	10496	Rancho Solano Parkway Fairfield, CA 94534	
<b>Project Title:</b>	2024 Rancho Solano Pavement Maintenance		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$2,500,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$2,500,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Pavan Prasad	<b>Email:</b>	pprasad@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Street maintenance consisting of pavement grinding, crack sealing, adjusting manholes/valves/monuments to grade, and application of an asphalt rubber cape seal, slurry seal, asphalt overlay or pavement rehabilitation on various streets throughout Rancho Solano. Smith Ranch District Funding.
<b>Project Details:</b>	Project to take place in FY24.
<b>Project Status and Outlook:</b> 09/21/2023	Design is scheduled to begin in the Q4 2023.



Phase	Start Date	End Date
Design	Q4 2023	Q1 2024
Bid/Award	Q1 2024	Q2 2024
Construction	Q3 2024	Q4 2024

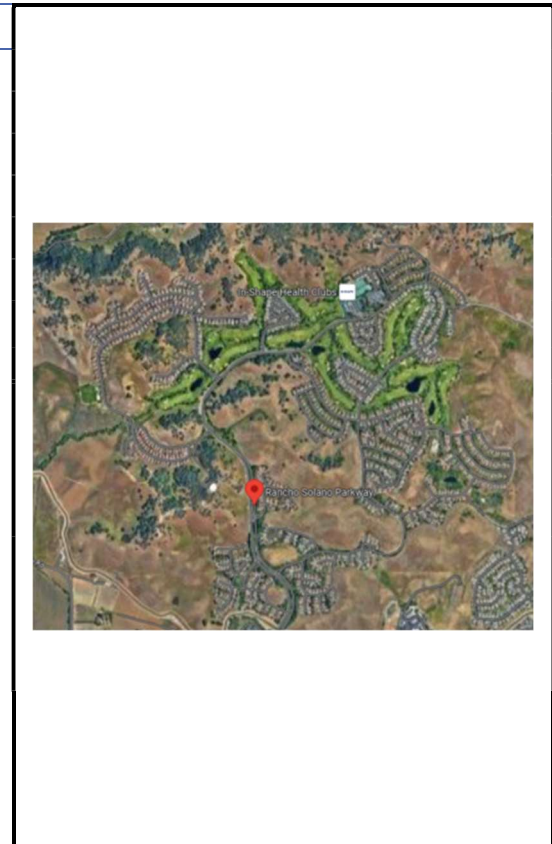


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10497	Rancho Solano Parkway Fairfield, CA 94534	
<b>Project Title:</b>	2025 Rancho Solano Pavement Maintenance		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$2,500,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$2,500,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Pavan Prasad	<b>Email:</b>	pprasad@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Street maintenance consisting of pavement grinding, crack sealing, adjusting manholes/valves/monuments to grade, and application of an asphalt rubber cape seal, slurry seal, asphalt overlay or pavement rehabilitation on various streets throughout Rancho Solano. This project will be funded by the Smith Ranch Maintenance District.
<b>Project Details:</b>	Project to begin in FY24 and be completed in FY25.
<b>Project Status and Outlook:</b> 10/01/2023	Design to begin in FY25.



Phase	Start Date	End Date
Design	Q3 2024	Q4 2024
Bid/Award	Q1 2025	Q1 2025
Construction	Q2 2025	Q3 2025

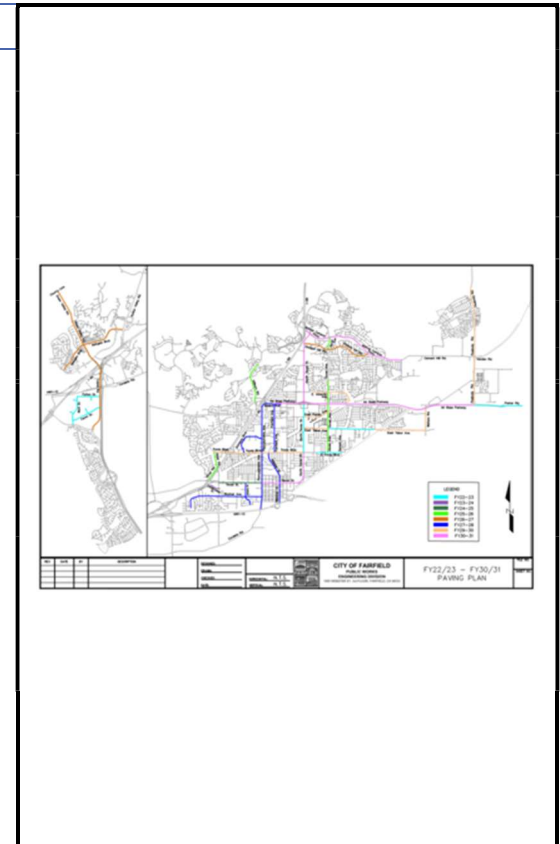


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10499	Broadway Street Fairfield, CA 94533	
<b>Project Title:</b>	25-26 Pavement Maintenance Project		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY25	<b>Original Budget</b>	\$3,950,000
<b>Est. Completion Date:</b>	FY26	<b>Revised Budget</b>	\$3,950,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Pavan Prasad	<b>Email:</b>	pprasad@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Paving Woolner Ave, Gregory Ln, Gateway Blvd, Pennsylvania Ave, Alaska Ave, Fairfield Ave, Webster St, Auto Mall, (25-26 Pavement Project), Kentucky St and Broadway. Restripe Kentucky Street and Broadway Street (Pennsylvania Avenue to Union Avenue) to add class II bike lanes (HSIP 11 #4).
<b>Project Details:</b>	Project to begin in FY25 and be completed in FY26.
<b>Project Status and Outlook:</b> 10/01/2023	Design to begin in FY26.



Phase	Start Date	End Date
Design	Q3 2025	Q4 2025
Bid/Award	Q1 2026	Q1 2026
Construction	Q2 2026	Q3 2026



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10520	Broadway Street Fairfield, CA 94533	
<b>Project Title:</b>	HSIP Cycle 11 Kentucky and Broadway Bike Lanes		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY25	<b>Original Budget</b>	\$450,000
<b>Est. Completion Date:</b>	FY26	<b>Revised Budget</b>	\$450,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	



<b>Project Description and Purpose:</b>	Bike lanes to be installed on stretches of roadway in Fairfield. One stretch to be installed on Broadway St from Pennsylvania Ave to Union Ave. The second bike segment to be installed on Kentucky St from Pennsylvania Ave to Union.
<b>Project Details:</b>	Coordinate with FY25-26 Pavement Maintenance
<b>Project Status and Outlook:</b> 10/01/2023	Design to begin in FY26.

Phase	Start Date	End Date
Design	Q3 2025	Q4 2025
Bid/Award	Q1 2026	Q2 2026
Construction	Q4 2026	Q4 2026

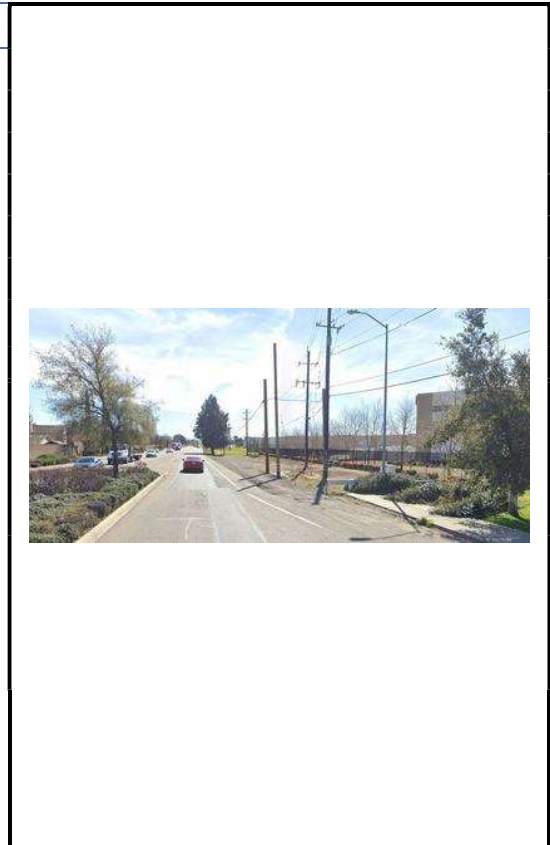


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10536	Peabody Road Fairfield, CA	
<b>Project Title:</b>	Peabody Road Widening - Air Base Parkway to Huntington Drive		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$4,361,000
<b>Est. Completion Date:</b>	FY26	<b>Revised Budget</b>	\$4,361,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Widening of approximately 1,300 linear feet of Peabody Road from the Dobe Lane to Huntington to increase traffic flow capacity. The widening will add 2 lanes in the southbound direction of Peabody Road. Gutter, curb, and sidewalk are included in this improvement. Additional sidewalk, curb, and landscaping between Dobe Lane and Air Base Parkway.
<b>Project Details:</b>	Project to start in FY24 and be completed in FY26.
<b>Project Status and Outlook:</b> 10/02/2023	Design to begin in 2024.



Phase	Start Date	End Date
Preliminary Engineering	Q1 2024	Q1 2024
Design	Q2 2024	Q3 2025
Construction	Q2 2025	Q4 2025
Bid/Award	Q3 2025	Q4 2025



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10548	De Ronde Drive Fairfield, CA	
<b>Project Title:</b>	Travis Safe Route to Schools & Transit Trail		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$8,198,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$8,198,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	The proposed project is a 1.5 mile bike and pedestrian trail system from the Travis AFB Main Gate to the Hannigan Train Station on Vanden Road. This trail will provide a means for residents on Travis AFB, as well as adjacent residential subdivisions, to walk or bike to three schools (Vanden High School, Golden West Middle School and Center Elementary School).
<b>Project Details:</b>	Project to begin in FY24 and be completed in FY25.
<b>Project Status and Outlook:</b> 09/21/2023	Developing a request for qualifications (RFQ) for design consultation selection per federal grant requirements.



Phase	Start Date	End Date
Preliminary Engineering	Q1 2024	Q1 2024
Design	Q2 2024	Q4 2025
Bid/Award	Q1 2025	Q2 2025
Right-of-Way	Q2 2025	Q1 2026





## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10550	5503 Vanden Road Fairfield, CA 94533	
<b>Project Title:</b>	Vanden Road Widening		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY25	<b>Original Budget</b>	\$14,174,000
<b>Est. Completion Date:</b>	FY27	<b>Revised Budget</b>	\$14,174,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Widening of approximately 2,250 linear feet of Vanden Road (Segment 19) from the northeast City limit to the southeast along the Vanden Road alignment to address the aging county pavement and to increase traffic flow capacity. The widening will add a lane in each direction of the 2-lane former rural undivided county road to the proposed 4-lane arterial street.
<b>Project Details:</b>	Secured \$4M in Federal Grant and \$3.5M from the Regional Transportation Improvement Program (RTIP). Project to begin in FY25 and be completed in FY27.
<b>Project Status and Outlook:</b> 10/02/2023	Design to begin in FY24-25.



Phase	Start Date	End Date
Design	Q3 2024	Q3 2025
Bid/Award	Q3 2025	Q1 2026
Construction	Q2 2026	Q4 2027



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10567	East Tabor Avenue & Clay Bank Road Fairfield, CA 94533	
<b>Project Title:</b>	East Tabor Avenue/Clay Bank Road Traffic Signal Project		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY26	<b>Original Budget</b>	\$1,200,000
<b>Est. Completion Date:</b>	FY28	<b>Revised Budget</b>	\$1,200,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Construction of new traffic signals at warranted intersections: East Tabor Avenue/Clay Bank Road. Funding AB1600 Traffic
<b>Project Details:</b>	Project estimated to begin in FY26 and end in FY28.
<b>Project Status and Outlook:</b> 10/01/2023	Design estimated to begin in FY26 and end in FY28.



Phase	Start Date	End Date
Design	Q4 2025	Q4 2026
Bid/Award	Q1 2026	Q2 2026
Construction	Q1 2027	Q2 2027

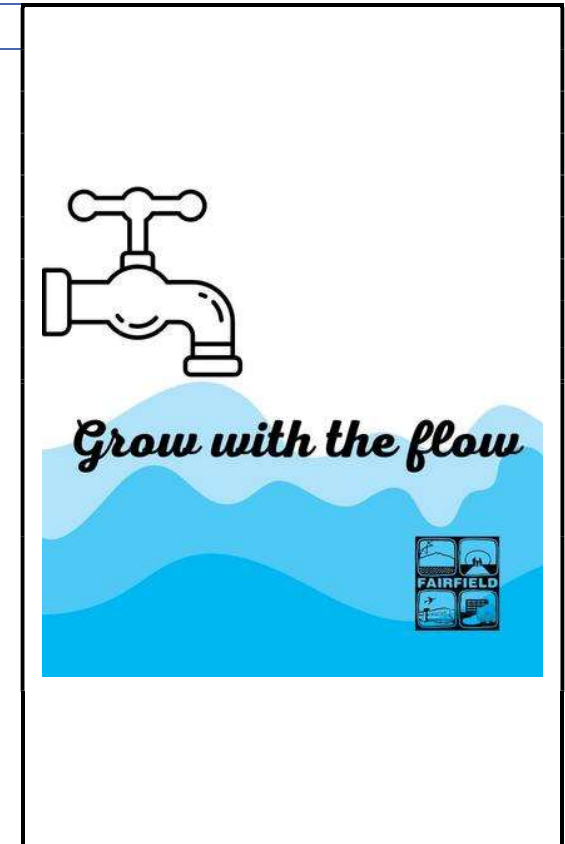


## Capital Improvement Project

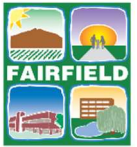
FY 2024 through FY 2028

<b>Project #:</b>	CPW020077	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Waterman Water Treatment Plant Solar Field		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$6,665,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$6,665,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Waterman Water Treatment Plant is an integral facility for water service to a portion of Fairfield. This project proposes to install a solar field on the treatment plant property to aid with the facility's electricity consumption. Local water capital funding will be expended to retain consultant(s) for development of a power purchasing agreement (PPA) with an outside firm. Project being delivered through design-build delivery method. Construction will be funded and completed by the PPA firm.
<b>Project Details:</b>	PG&E has approved the interconnection supplemental review. The planning for this project will begin in FY24.
<b>Project Status and Outlook:</b> 09/08/2023	Request for Proposal development in progress.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q1 2024
Design	Q1 2024	Q3 2024
Construction	Q3 2024	Q3 2025

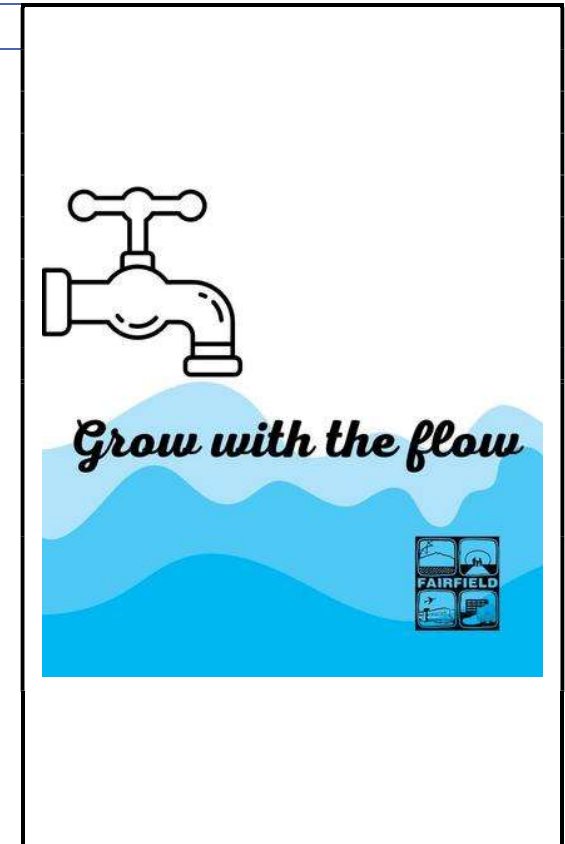


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090050	1000 Webster Street Fairfield, CA 94533	
<b>Project Title:</b>	Water Master Plan and Rate Study		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY23	<b>Original Budget</b>	\$1,000,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$1,000,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	The last approved water rate increase went into effect January 1, 2021. The Water Master Plan and Rate study will address future capital projects, align operational costs, and provide information around potential rate changes in the future.
<b>Project Details:</b>	Project began in FY23 and is scheduled to be completed in FY24.
<b>Project Status and Outlook:</b> 10/01/2023	Project began in FY23 and is scheduled to be completed in FY24.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q2 2024

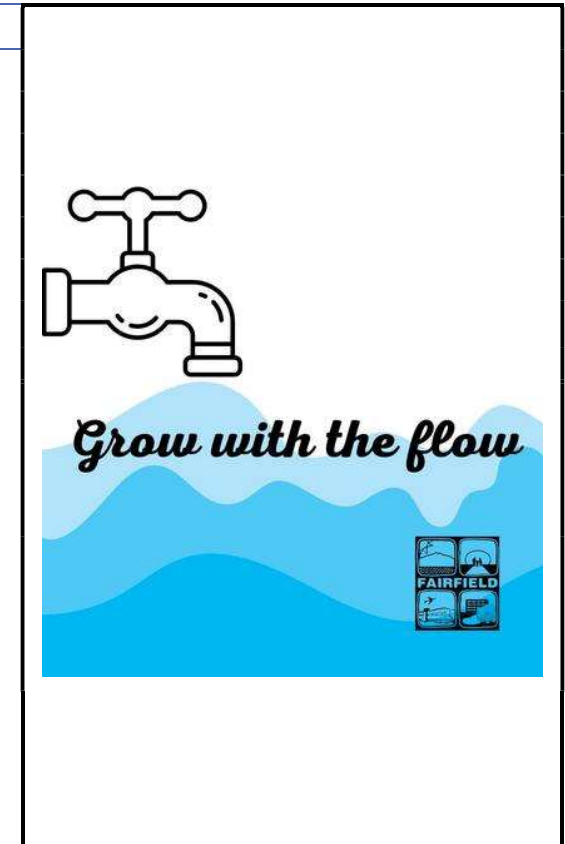


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090055	1000 Webster Street Fairfield, CA 94533	
<b>Project Title:</b>	Advanced Metering Infrastructure (AMI) Implementation		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$150,000
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$13,750,000
<b>Est. Completion Date:</b>	FY30	<b>Revised Budget</b>	\$13,750,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Replacement of existing water meters and existing meter reading technology with advanced metering infrastructure. Currently, meters are manually read and this project is intended to allow for automatic meter reading.
<b>Project Details:</b>	Staff is currently working on developing an implementation plan for deployment of AMI. Deployment of AMI will occur over a period of several years.
<b>Project Status and Outlook:</b> 10/02/2023	Staff is currently working on developing an implementation plan for deployment of AMI. Deployment of AMI will occur over a period of several years.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q2 2024

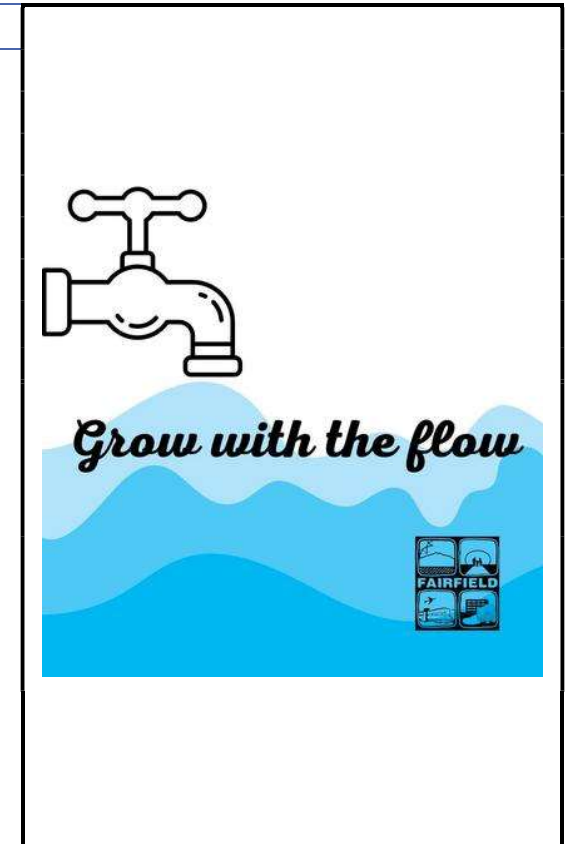


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090057	5110 Water Works Lane Fairfield, CA 94533	
<b>Project Title:</b>	Distribution System Inter-Tie (NBRWTP)		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY25	<b>Original Budget</b>	\$750,000
<b>Est. Completion Date:</b>	FY26	<b>Revised Budget</b>	\$750,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Establish an emergency water connection between the City of Fairfield and Vacaville at North Bay Regional Water Treatment Plant.
<b>Project Details:</b>	Design to begin FY25 with construction starting FY26.
<b>Project Status and Outlook:</b> 09/12/2023	Staff working with City of Vacaville to consider treatment plant expansion options which will be evaluated through the Public Utility Master Plan (PUMP).



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q2 2024

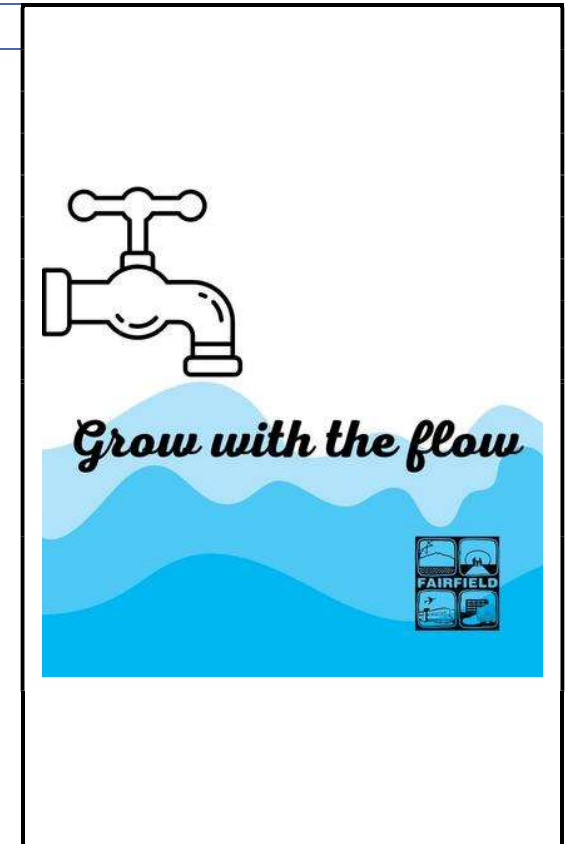


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090061	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Facilities System Improvements (PLC Controls & Telemetry)		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$2,000,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$2,000,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Improvements to facility system PLC controls and telemetry.
<b>Project Details:</b>	Design to occur in FY24. Construction to begin in FY25.
<b>Project Status and Outlook:</b> 09/12/2023	Currently working on identifying programmable logic controller and telemetry upgrades at remote facilities.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q2 2024

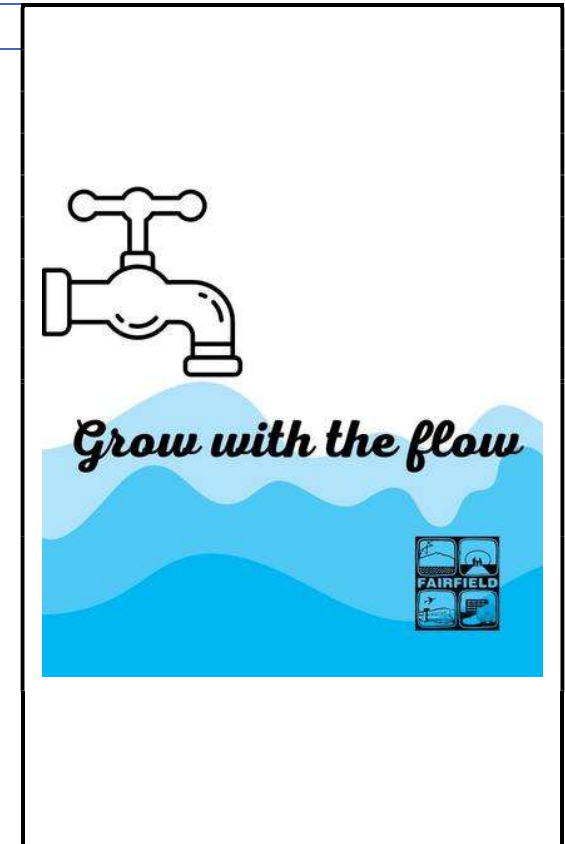


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090063	Hale Ranch Road Fairfield, CA 94534	
<b>Project Title:</b>	Hale Ranch Road Transmission Main Replacement		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY25	<b>Original Budget</b>	\$3,350,000
<b>Est. Completion Date:</b>	FY27	<b>Revised Budget</b>	\$3,350,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Upsize approximately 2,600 LF of 24" water main to 36".
<b>Project Details:</b>	Design to begin in FY25. Construction to begin FY26.
<b>Project Status and Outlook:</b> 10/01/2023	Design to begin in FY25. Construction to begin FY26.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2024	Q4 2024
Design	Q1 2025	Q2 2025



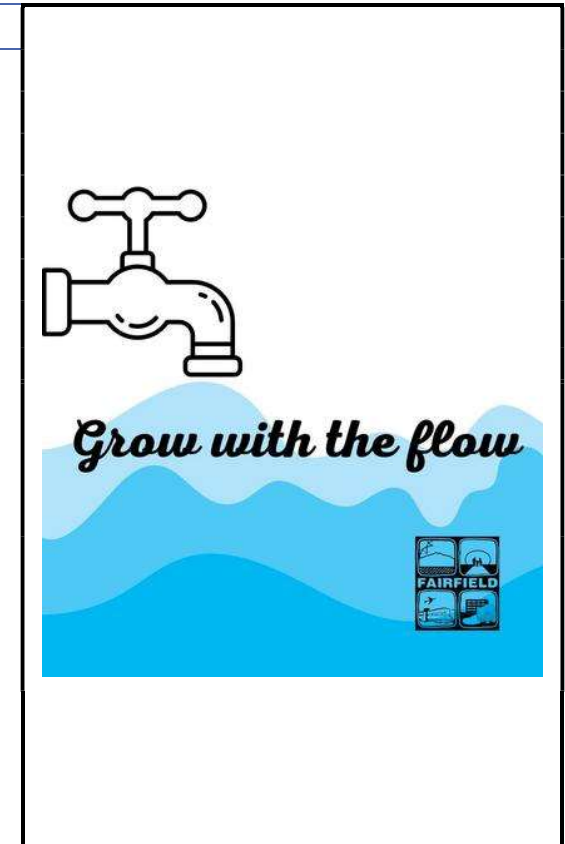


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090067	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Rancho Solano 3 Pump Station Power & Pump Improvements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY25	<b>Original Budget</b>	\$750,000
<b>Est. Completion Date:</b>	FY26	<b>Revised Budget</b>	\$750,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Rancho Solano 3 pump and power improvements.
<b>Project Details:</b>	Project to begin in FY25 and be completed in FY26.
<b>Project Status and Outlook:</b> 09/12/2023	Currently working on the Public Utility Master Plan (PUMP) to identify capital improvements for various pump station facilities within the distribution system. Phasing for pump station facilities will be identified in PUMP.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q2 2024

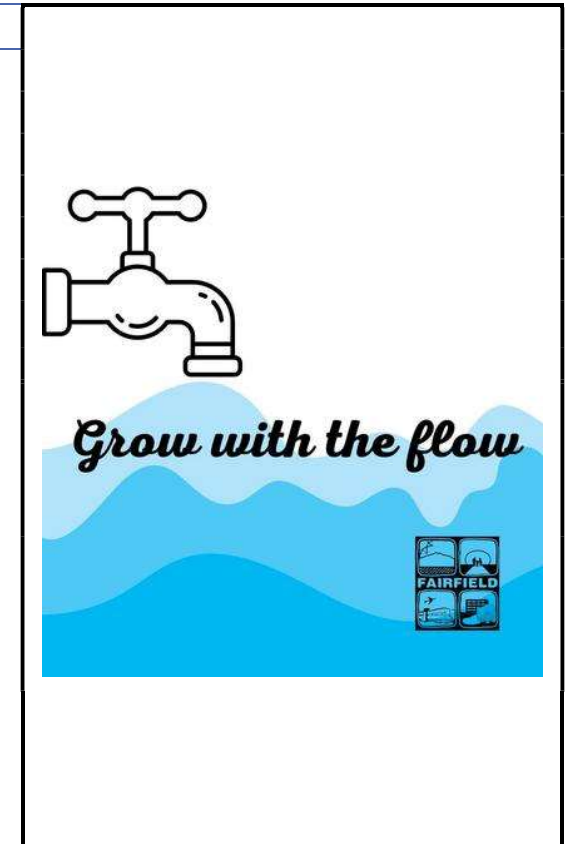


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090068	3200 North Texas Street Fairfield, CA 94533	
<b>Project Title:</b>	Rolling Hills Pump Station Power and Pump Improvements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$550,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$550,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Design of main power, pumps, and bldg assessment
<b>Project Details:</b>	Design and construction to begin in FY24, with completion scheduled for FY25.
<b>Project Status and Outlook:</b> 09/12/2023	Currently working on the Public Utility Master Plan (PUMP) to identify capital improvements for various pump station facilities within the distribution system. Phasing for pump station facilities will be identified in PUMP.



Phase	Start Date	End Date
Design	Q1 2024	Q1 2025
Bid/Award	Q2 2025	Q3 2025
Construction	Q1 2026	Q2 2026

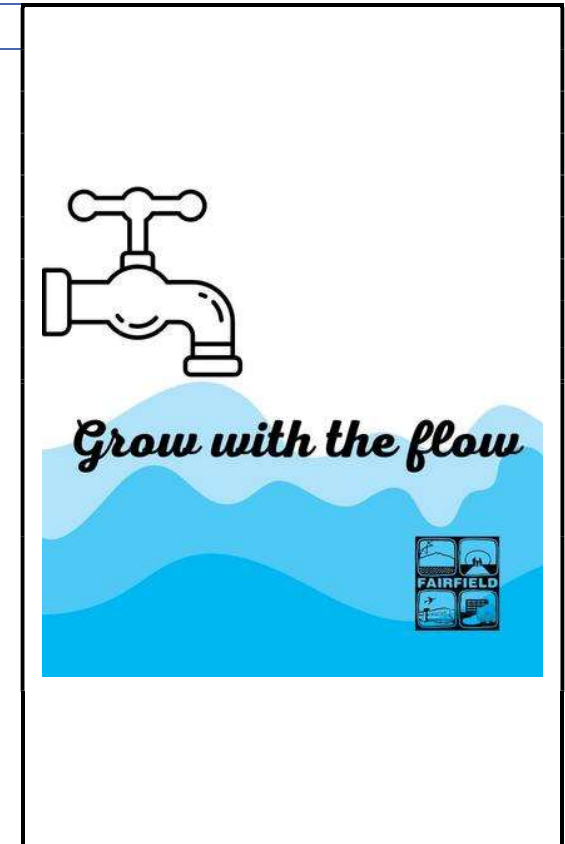


## Capital Improvement Project

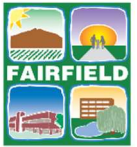
FY 2024 through FY 2028

<b>Project #:</b>	CPW090069	Lopes Road and Gold Hill Road Fairfield, CA 94534	
<b>Project Title:</b>	South Cordelia Transmission Line Repair (2023 Storm Damage)		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$1,100,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$1,100,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Jason Riley	<b>Email:</b>	jriley@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Repair water transmission line damaged by Lopes Road landslide related to 2023 storm events.
<b>Project Details:</b>	Project is scheduled to take place in FY24.
<b>Project Status and Outlook:</b> 10/01/2023	Received 2 submittals from the project design Request for Qualifications (RFQ). Consultant selection is in progress.



Phase	Start Date	End Date
Preliminary Engineering	Q2 2023	Q4 2023
Design	Q4 2023	Q1 2024
Bid/Award	Q1 2024	Q2 2024
Construction	Q2 2024	Q4 2024

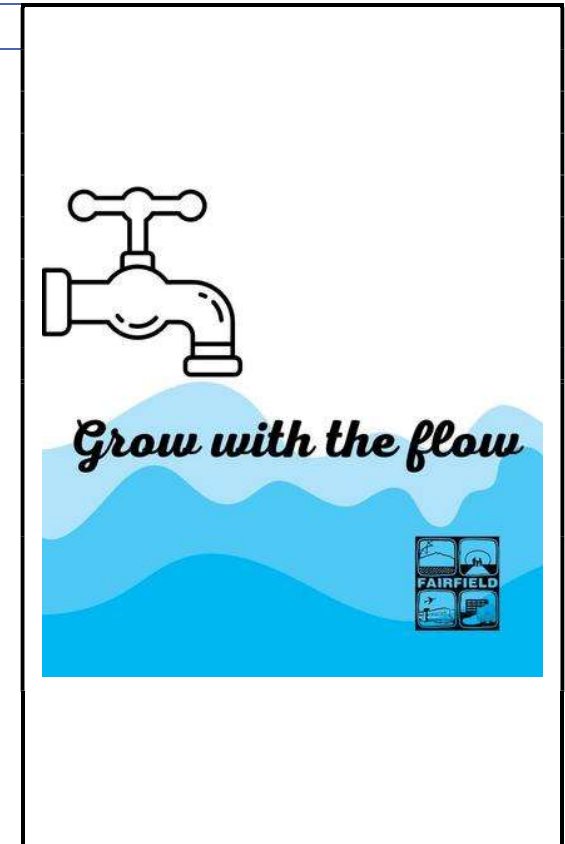


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090070	Carnation Dive and Begonia Boulevard Fairfield, CA 94533	
<b>Project Title:</b>	Water Pipeline Freeway Crossing		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$2,000,000
<b>Est. Completion Date:</b>	FY26	<b>Revised Budget</b>	\$2,000,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	PS&E to abandon, replace, or realigning (Design)
<b>Project Details:</b>	Design to begin in FY24 and construction to start in FY25.
<b>Project Status and Outlook:</b> 10/01/2023	Design to begin in FY24 and construction to start in FY25.



Phase	Start Date	End Date
Preliminary Engineering	Q1 2024	Q2 2024
Design	Q3 2024	Q2 2025
Bid/Award	Q3 2025	Q3 2025
Construction	Q1 2026	Q3 2026

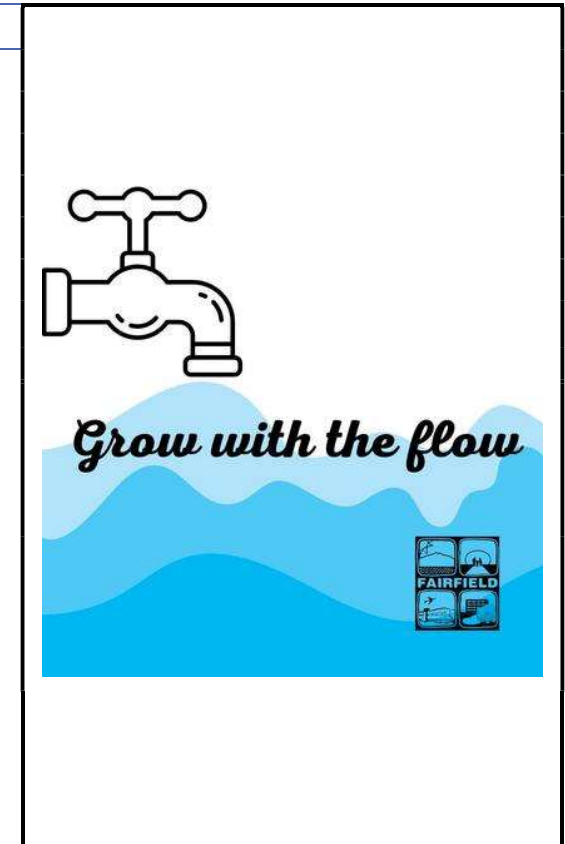


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090076	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Waterman Reservoir Valve and Mixing Improvement		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY25	<b>Original Budget</b>	\$2,200,000
<b>Est. Completion Date:</b>	FY27	<b>Revised Budget</b>	\$2,200,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Replace critical valves. Complete the design and construction of a mixing system.
<b>Project Details:</b>	Design to begin in FY23 with construction beginning in FY26.
<b>Project Status and Outlook:</b> 10/01/2023	Design to begin in FY25.



Phase	Start Date	End Date
Design	Q3 2024	Q2 2025
Bid/Award	Q3 2025	Q4 2025
Construction	Q1 2026	Q3 2026

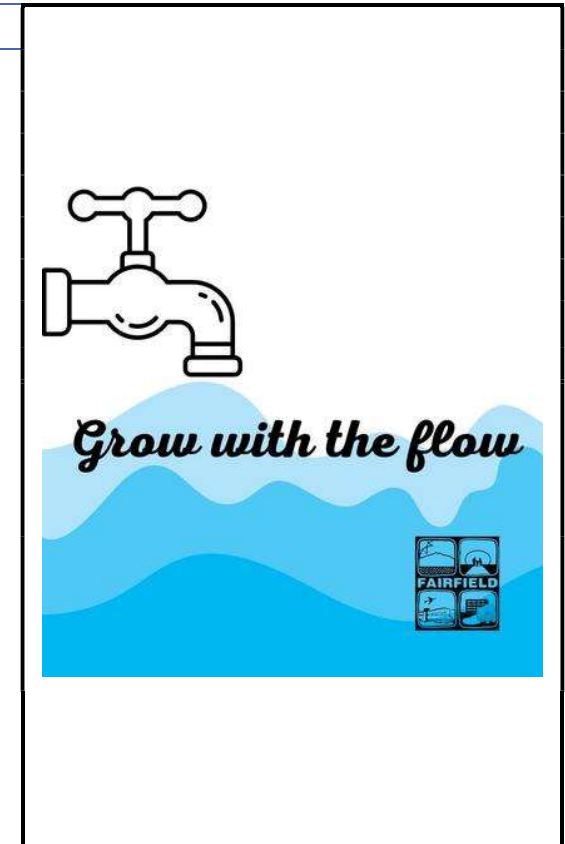


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090124	905 Eastridge Drive Fairfield, CA 94534	
<b>Project Title:</b>	Mangels Pump Station Power & Pump Improvements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY28	<b>Original Budget</b>	\$550,000
<b>Est. Completion Date:</b>	FY29	<b>Revised Budget</b>	\$550,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Improvements to the Mangels pump station power and pumps.
<b>Project Details:</b>	This project is scheduled to begin in FY28.
<b>Project Status and Outlook:</b> 09/12/2023	Currently working on the Public Utility Master Plan (PUMP) to identify capital improvements for various remote facilities within the distribution system. Phasing for remote facilities will be identified in PUMP.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q2 2024

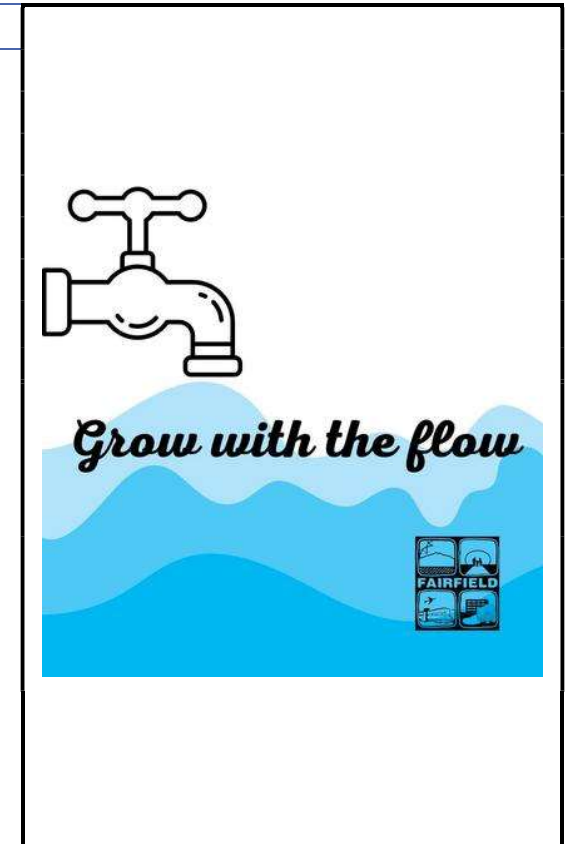


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090125	3854 Paradise Valley Road Fairfield, CA 94533	
<b>Project Title:</b>	Paradise Valley Reservoir Valve & Mixing Improvements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY28	<b>Original Budget</b>	\$2,200,000
<b>Est. Completion Date:</b>	TBD	<b>Revised Budget</b>	\$2,200,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Improvements to the valves and mixing systems at Paradise Valley Reservoir.
<b>Project Details:</b>	Design is scheduled to begin in FY28 with construction beginning in FY29.
<b>Project Status and Outlook:</b> 09/12/2023	Currently working on the Public Utility Master Plan (PUMP) to identify capital improvements for various reservoir facilities within the distribution system. Phasing for reservoir facilities will be identified in PUMP.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q2 2024

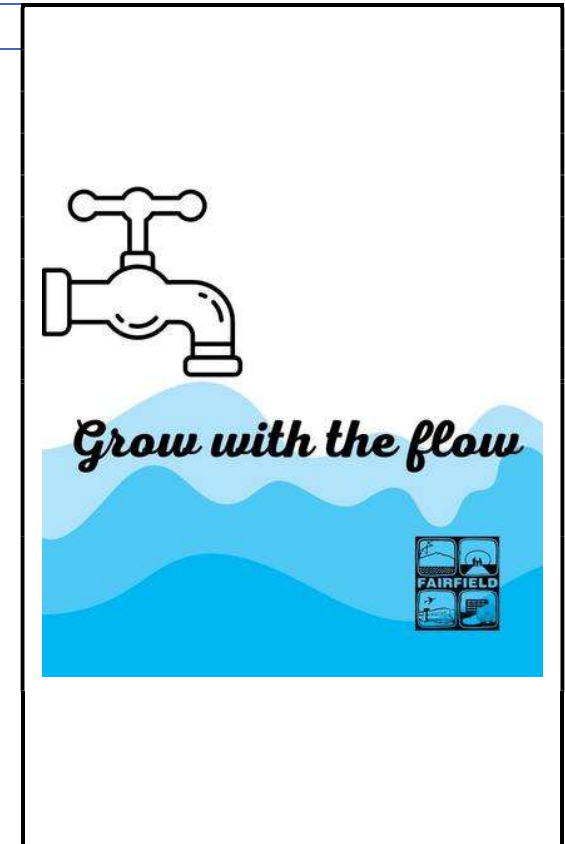


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090126	Turnberry Drive Fairfield, CA 94534	
<b>Project Title:</b>	Sanctuary 4 Pump Station Power & Pump Improvements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY26	<b>Original Budget</b>	\$550,000
<b>Est. Completion Date:</b>	FY27	<b>Revised Budget</b>	\$550,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Pump and power improvements at the Sanctuary 4 facility.
<b>Project Details:</b>	This project is scheduled to begin in FY26.
<b>Project Status and Outlook:</b> 09/12/2023	Currently working on the Public Utility Master Plan (PUMP) to identify capital improvements for various pump station facilities within the distribution system. Phasing for pump station facilities will be identified in PUMP.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q2 2024



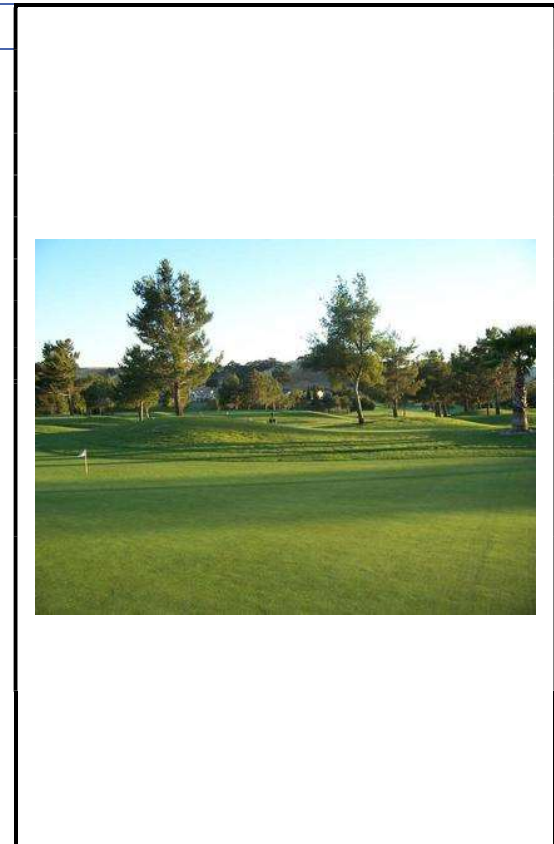


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10556	3250 Rancho Solano Parkway Fairfield, CA 94534	
<b>Project Title:</b>	Ranch Solano Irrigation		
<b>Department:</b>	Parks & Recreation	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY25	<b>Original Budget</b>	\$1,000,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$1,000,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Repair failing irrigation system at courses.
<b>Project Details:</b>	Project is scheduled for FY25.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
Preliminary Engineering	Q3 2024	Q4 2024



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10557	3950 Paradise Valley Drive Fairfield, CA 94533	
<b>Project Title:</b>	Paradise Valley Irrigation		
<b>Department:</b>	Parks & Recreation	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY25	<b>Original Budget</b>	\$1,000,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$1,000,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Replace failing irrigation system at courses.
<b>Project Details:</b>	Project is scheduled for FY25.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
Preliminary Engineering	Q3 2024	Q4 2024

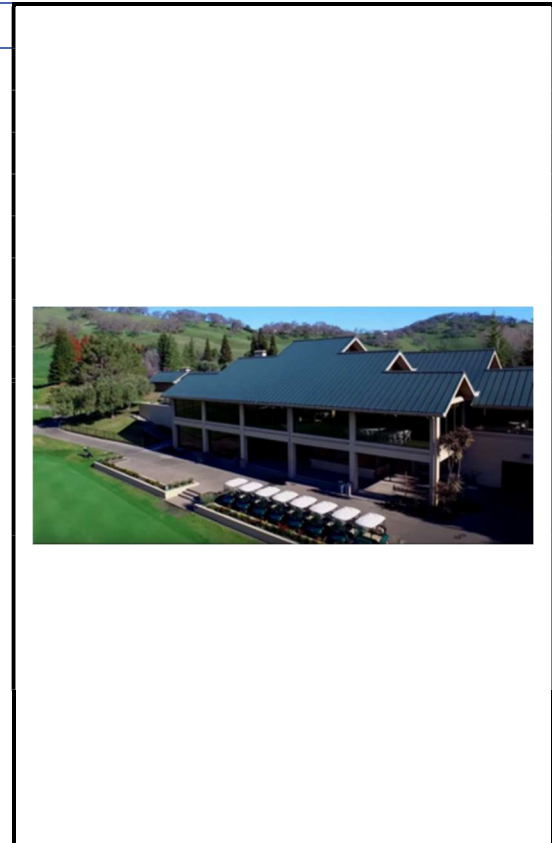


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10558	3250 Rancho Solano Pkwy, Fairfield, CA, USA	
<b>Project Title:</b>	Rancho Solano Golf Course Roof Replacement		
<b>Department:</b>	Parks & Recreation	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$730,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$730,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Replace roof on the main building and banquet area.
<b>Project Details:</b>	This project is scheduled for FY24.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
Design	Q1 2024	Q3 2024
Bid/Award	Q3 2024	Q4 2024
Construction	Q1 2025	Q2 2025

# Section B

## Projects Currently in Design Phase

Phase Description: Projects in the Design Phase have completed the Preliminary Engineering Phase and are typically fully-funded through construction. During this phase, final project plans and specifications are developed and the project is advertised for contractor bids. Once bids are received the contractor is awarded a contract for construction.



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW040111	5110 Water Works Lane Fairfield, CA 94533	
<b>Project Title:</b>	NBR Culvert Replacement		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY23	<b>Original Budget</b>	\$336,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$336,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Pavan Prasad	<b>Email:</b>	pprasad@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Existing culvert pipe near the liquid oxygen (LOX) tanks and Dept of Water Resources (DWR) building at the North Bay Regional Water Treatment Plant are insufficient to drain stormwater runoff and causes local flooding. This project will install an additional culvert pipe near the LOX tanks and replace culvert piping near the DWR building to allow for sufficient draining.
<b>Project Details:</b>	Design began in FY23 and construction is expected to be completed in FY24.
<b>Project Status and Outlook:</b> 09/12/2023	Construction expected to start late 2024 pending approval and contract execution.



Phase	Start Date	End Date
Design	Q1 2023	Q3 2023
Construction	Q3 2024	Q4 2024

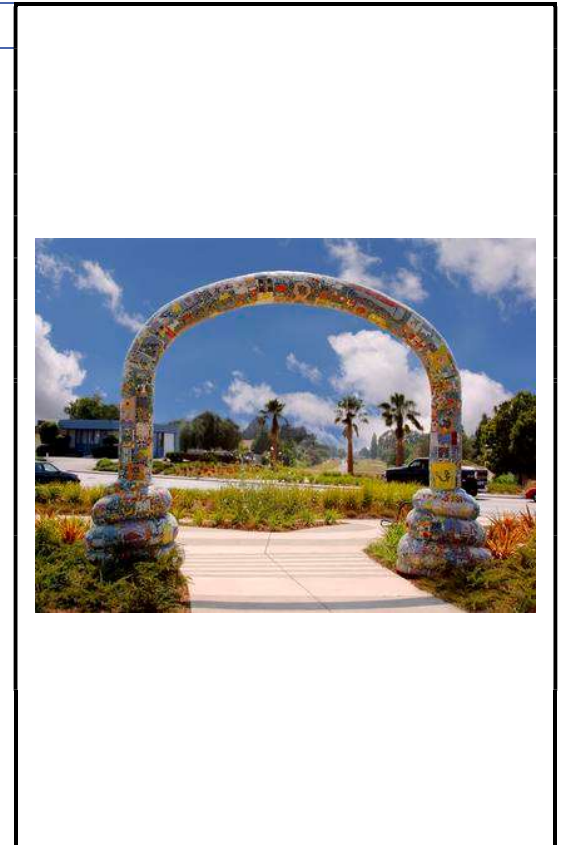


## Capital Improvement Project

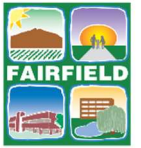
FY 2024 through FY 2028

<b>Project #:</b>	10383	2030 North Texas Street Fairfield, CA 94533	
<b>Project Title:</b>	Linear Park Node 4A - 2030 N. Texas Recreation Center		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$100,000
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$11,192,736
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$17,945,736
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>	Roger Dunham	<b>Email:</b>	rdunham@fairfield.ca.gov

<b>Project Description and Purpose:</b>	The concept plan for Linear Park Trail was completed and adopted by Council in Winter 2018. The catalyst site for the Linear Park Trail development is Node 4A, located from North Texas Ave to halfway to Dover Ave. Some of the amenities include two multi-use fields, fitness nodes, paved walking paths, fenced multi-use courts, fenced play yard, fenced preschool play area, and a plaza. In the 5-year implementation plan, work includes construction of a roughly 5,000 SF recreation facility.
<b>Project Details:</b>	Staff is currently on year 5 of 5, and has completed the Schematic Design for the project. Construction is expected to begin in spring 2024 and continue through the following year. Staff is actively pursuing grant funding through the Statewide Park Development and Community Revitalization Program. The grant program combines over \$1 billion in bond funding approved as part of Propositions 68 (2018) and Proposition 84 (2006).
<b>Project Status and Outlook:</b> 09/05/2023	09.05.23 - Project is anticipated to receive a building permit in Q4 of 2023. Anticipated project advertisement is Q1 of 2024.



Phase	Start Date	End Date
Design	Q3 2023	Q4 2023
Bid/Award	Q1 2024	Q2 2024
Construction	Q2 2024	Q4 2025



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10500	1741 West Texas Street 1741 West Texas Street Fairfield, CA 94533	
<b>Project Title:</b>	Allan Witt Aquatics Center Concession Stand Remodel		
<b>Department:</b>	Parks & Recreation	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY23	<b>Original Budget</b>	\$469,952
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$469,952
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Replace existing concession space with the Aquatic Complex and construct full-service concession compliant to current building and health/safety codes.
<b>Project Details:</b>	Project began in FY23 and estimated to be completed in FY24.
<b>Project Status and Outlook:</b> 09/11/2023	09.08.23 - Anticipated project design completion in Q1 of 2024.



Phase	Start Date	End Date
Design	Q3 2023	Q1 2024
Bid/Award	Q2 2024	Q2 2024
Construction	Q3 2024	Q2 2025



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10501	1741 West Texas Street Fairfield, CA 94533	
<b>Project Title:</b>	Allan Witt Community Park Phase 3 All Inclusive Play Area		
<b>Department:</b>	Parks & Recreation	<b>Est. Operating Impact:</b>	\$50,000
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$6,566,664
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$6,566,664
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>	Sean Norris	<b>Email:</b>	snorris@fairfield.ca.gov

<b>Project Description and Purpose:</b>	Phase 3 includes and all inclusive play area, Parking Lot, Restroom, and Shade Structure/Picnic Area
<b>Project Details:</b>	This project is part of the Community Spaces Initiative.  It is expected to be completed in FY25.
<b>Project Status and Outlook:</b> 09/11/2023	09.08.23 - Project is anticipated to be bid in Q4 of 2023 with construction to start in Q2 of 2024.



Phase	Start Date	End Date
Design	Q3 2023	Q4 2023
Bid/Award	Q4 2023	Q2 2024
Construction	Q2 2024	Q2 2025



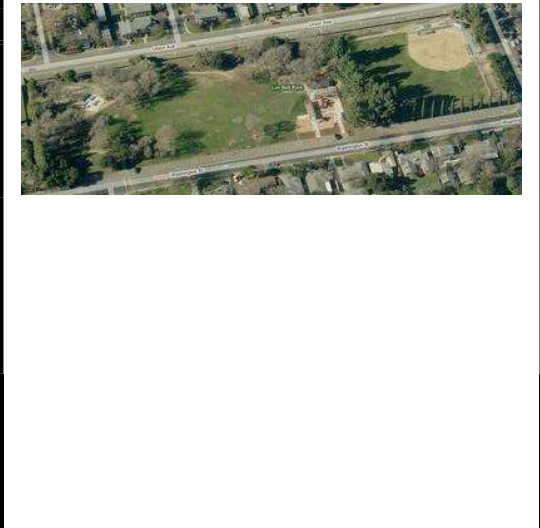


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10504	1401 Washington Street Fairfield, CA 94533	
<b>Project Title:</b>	CDBG Lee Bell Park Pathway and Downtown Sidewalk Gap Closure		
<b>Department:</b>	Parks & Recreation	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$643,804
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$643,804
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Many of the older subdivisions and streets constructed in the 1950s and 1960s lack basic transportation infrastructure elements (e.g., sidewalks, designated crosswalks, bicycle lanes). Therefore, the Sidewalk Gap Closure Project will install new sidewalks to encourage pedestrian activity by filling the missing sidewalk gaps along the pedestrian path, providing safer and more clearly defined connectivity between all residential areas, businesses, and destinations.
<b>Project Details:</b>	The Lee Bell Neighborhood Park Project will install a new pathway to encourage pedestrian activity by providing a safe ADA pathway within the park. Work may also consist of new ADA ramps, driveways, curbs, and gutters. To facilitate construction, work may include the demolition of trees and landscape. Construction of a new 10-foot wide all-weather (i.e., concrete) pathway within the park.  Project to begin and be completed in FY24.
<b>Project Status and Outlook:</b> 10/02/2023	Project is in design.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q3 2023
Design	Q3 2023	Q4 2023
Bid/Award	Q1 2024	Q1 2024
Construction	Q2 2024	Q3 2024

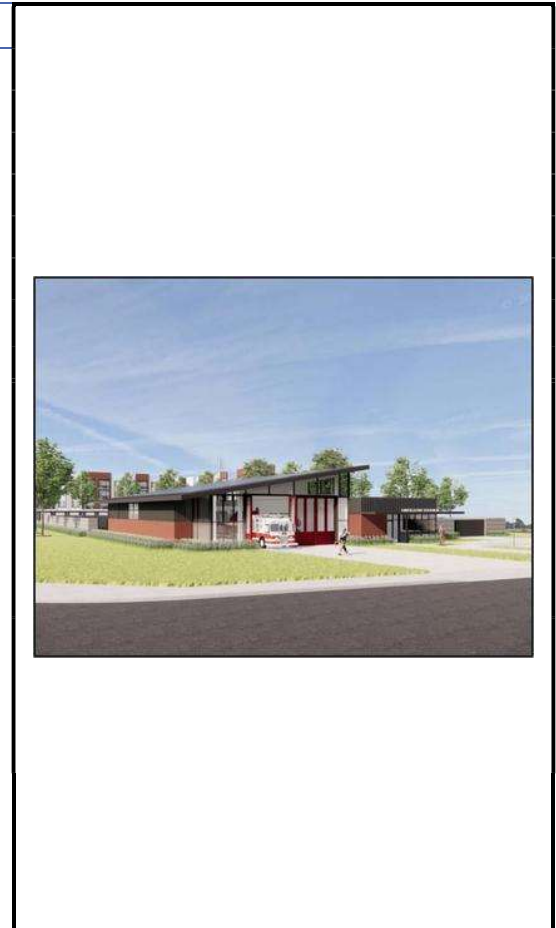


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10387	4525 Business Center Drive Fairfield, CA 94534	
<b>Project Title:</b>	Fire Station 36		
<b>Department:</b>	Fire	<b>Est. Operating Impact:</b>	\$75,000
<b>Est. Start Date:</b>	FY21	<b>Original Budget</b>	\$9,259,972
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$11,997,472
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>	Roger Dunham	<b>Email:</b>	rdunham@fairfield.ca.gov

<b>Project Description and Purpose:</b>	<p>The future Fire Station 36 will provide much needed coverage to the Western side of the city in the Green Valley area. Currently there is only one fire station in Cordelia/Green Valley. The completion of this station will create operational efficiencies and improve emergency response times in the area.</p> <p>The new fire station is on a vacant 1.5-acre parcel located on Business Center Drive. Preliminary planning indicates the basic fire station design will include, but not be limited, to an apparatus bay, dorm rooms, restrooms, gym facility, office space, lobby/reception, conference room, kitchen and dining areas, living room, HVAC, electrical, civil site work, landscaping, and other required amenities.</p>
<b>Project Details:</b>	Anticipate bidding in Q1 of 2024 and construction starting in Q2 of 2024.
<b>Project Status and Outlook:</b> 09/29/2023	The project has been submitted to the building department for review and approval for a building permit. Anticipating putting the project out to bid in Q1 of 2024.



Phase	Start Date	End Date
Preliminary Engineering	Q1 2022	Q3 2023
Design	Q3 2023	Q4 2023
Bid/Award	Q1 2024	Q2 2024
Construction	Q2 2024	Q3 2025

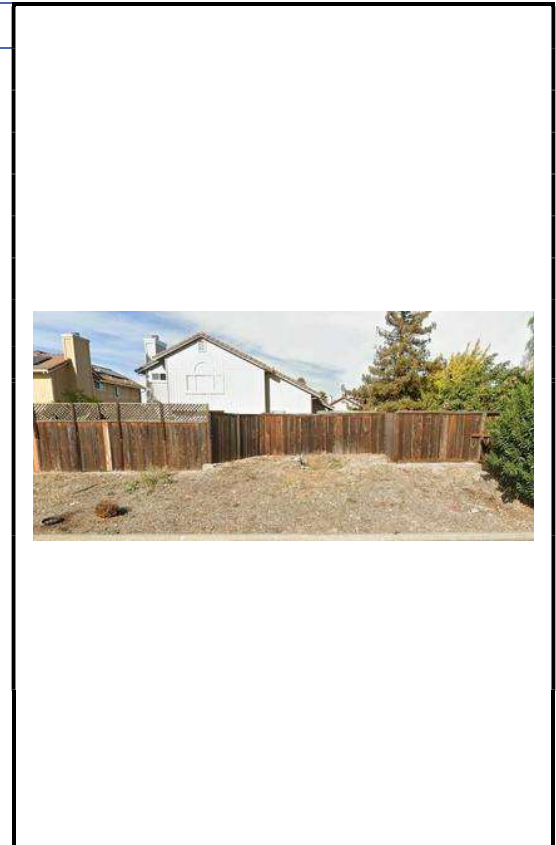


## Capital Improvement Project

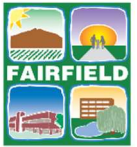
FY 2024 through FY 2028

<b>Project #:</b>	10513	2601 Clay Bank Road Fairfield, CA 94533	
<b>Project Title:</b>	Fence Replacement - 2601 Claybank Road		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$141,358
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$141,358
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Pavan Prasad	<b>Email:</b>	pprasad@fairfield.ca.gov
<b>Construction:</b>	Aaron Gadow	<b>Email:</b>	agadow@fairfield.ca.gov

<b>Project Description and Purpose:</b>	Replace existing wood fence between residential and commercial properties near the intersection of Claybank Road and Horizon Drive. This project implements work negotiated through a development project.
<b>Project Details:</b>	Project began in FY22 and estimated to be completed in FY24.
<b>Project Status and Outlook:</b> 09/29/2023	Bid opening on 9/26/23 received no bids.



Phase	Start Date	End Date
Bid/Award	Q3 2023	Q4 2023
Construction	Q1 2024	Q1 2024



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10514	Peabody Rd & Dobe Lane Peabody Rd Fairfield, CA 94533	
<b>Project Title:</b>	Fire Station 39 (New)		
<b>Department:</b>	Fire	<b>Est. Operating Impact:</b>	\$75,000
<b>Est. Start Date:</b>	FY21	<b>Original Budget</b>	\$13,720,300
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$13,774,352
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>	Roger Dunham	<b>Email:</b>	rdunham@fairfield.ca.gov

<b>Project Description and Purpose:</b>	<p>Fire Station 39 was constructed in the 1970's, making it the oldest emergency responding fire station in the City of Fairfield. Because standards for essential service buildings have significantly evolved since the 1970's, and because the Fire Department's operational equipment has advanced and grown in size, Station 39 does not meeting existing building standards and operational needs. In addition, the condition of the living quarters at Station 39 is also dilapidated due to the aging infrastructure.</p> <p>The new Fire Station is intended to include three apparatus bays, decon &amp; turnout room, kitchen, dorm rooms, restrooms, offices, training, exercise facility, storage, laundry, day and dining rooms along with a associated HVAC, electrical, civil site work, landscaping and any other amenities.</p>
<b>Project Details:</b>	Anticipate bidding in Q1 of 2024 and construction starting in Q2 of 2024.
<b>Project Status and Outlook:</b> 08/24/2023	The project has been submitted to the building department for review and approval for a building permit. Anticipating putting the project out to bid in Q1 of 2024.



Phase	Start Date	End Date
Design	Q3 2023	Q4 2023
Bid/Award	Q1 2024	Q2 2024
Construction	Q2 2024	Q3 2025



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10539	1000 Webster Street Fairfield, CA 94533	
<b>Project Title:</b>	Police Department Fueling Station Decommissioning		
<b>Department:</b>	Police	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$200,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$200,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>	Doug Gilman	<b>Email:</b>	dgilman@fairfield.ca.gov

<b>Project Description and Purpose:</b>	The State Water Resources Control Board mandated the City to upgrade the existing facility to meet current standards. Proposed project includes an assessment and replacement of the existing underground 10,000 gallon unleaded fueling tank and piping system located at the Police Department Headquarters.
<b>Project Details:</b>	Police and Public Works staff have determined that use of the existing fuel station is no longer necessary. In February 2023, staff has engaged with an environmental consultant to scope the decommissioning of the project.
<b>Project Status and Outlook:</b> 09/05/2023	08.29.23 - The project is out for advertisement in Q3 of 2023. The project is anticipated to be awarded with a notice to proceed in Q4 of 2023.



Phase	Start Date	End Date
Bid/Award	Q3 2023	Q4 2023
Construction	Q4 2023	Q2 2024



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10540	1000 Webster Street Fairfield, CA 94533	
<b>Project Title:</b>	Police Department Headquarters Addition		
<b>Department:</b>	Police	<b>Est. Operating Impact:</b>	\$60,000
<b>Est. Start Date:</b>	FY21	<b>Original Budget</b>	\$28,308,947
<b>Est. Completion Date:</b>	FY26	<b>Revised Budget</b>	\$21,969,030
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>	Brian Coy	<b>Email:</b>	bcoy@fairfield.ca.gov

<b>Project Description and Purpose:</b>	<p>The City of Fairfield’s Police Department headquarters is located at 1000 Webster Street. The core of the current headquarters was completed in 1970, when it served a population of just over 44,000 residents, and has been expanded once and remodeled several times since then in an effort to meet the needs of the city’s growth. The current population of Fairfield is approximately 106,815 and is expected to grow to 126,900 at build-out (projected to occur in 2040).</p> <p>The proposed Police Department Addition Project includes the construction of a new 12,934 single story building adjacent to the existing PD building, parking lot expansion, and associated utilities to accommodate the expansion. The project also includes the installation of a uninterrupted power supply to improve resiliency during power shutdowns and installation of underground infrastructure in preparation to transition the fleet to electric charging.</p>
<b>Project Details:</b>	In August 2021, the city contracted with PBK for professional architectural design services. 50% of the plans, specifications, and engineer’s estimates are complete. The project is anticipated to go out to bid in Q4 2023.
<b>Project Status and Outlook:</b> 10/01/2023	Currently undergoing plan check review with Building.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2021	Q3 2022
Design	Q3 2022	Q4 2023
Bid/Award	Q4 2023	Q1 2024
Construction	Q2 2024	Q2 2025



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW060038	West Texas Street Fairfield, CA 94533	
<b>Project Title:</b>	West Texas Relief Sewer		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY23	<b>Original Budget</b>	\$3,241,100
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$5,158,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	The proposed project intends on diverting sewer flow on 5th Street from Empire Street to a new 12" sewer on West Texas Street. The new 12" relief sewer main' will connect downstream at a new manhole on Pennsylvania Avenue. Additional design considerations include a new 10" pipe connection to new 12" sewer on West Texas St to divert all flow from Gregory Street to West Texas Street to relieve localized surcharging. Utility work is being completed in advance of the West Texas Complete Street improvement project.
<b>Project Details:</b>	Began design and preparation of construction contract documents in third quarter 2021. Project estimated to be completed in 2024.
<b>Project Status and Outlook:</b> 09/21/2023	Revised sewer capacity study was completed and City is in discussion with Fairfield Suisun Sewer District with alternative options.



Phase	Start Date	End Date
Design	Q3 2022	Q4 2023
Bid/Award	Q4 2023	Q1 2024
Construction	Q1 2024	Q4 2024



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10098	East Tabor Avenue Fairfield, CA	
<b>Project Title:</b>	E. Tabor/Tolenas SR2S Gap Closure		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY20	<b>Original Budget</b>	\$2,005,000
<b>Est. Completion Date:</b>	TBD	<b>Revised Budget</b>	\$1,848,011
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Improve pedestrian access by installing sidewalk over an at-grade railroad crossing at East Tabor Avenue and Railroad Avenue. The project will also widen the sidewalk along Tolenas Avenue between East Tabor Avenue and the Tolenas School. Constructing the sidewalk and bicycle lane on the north side of East Tabor Avenue will close the gap that currently exists across the railroad tracks. These improvements greatly enhances the safety of elementary and middle-school students who use those roadways to commute to and from school. The City recieved a state grant (ATP Cycle 3) from Caltrans to cover expenses during the construction phase of the project.
<b>Project Details:</b>	In July 2020, Council authorized a reimbursement agreement with Union Pacific Railroad to provide the engineering design services for the pedestrian improvements at the railroad crossing. In the fourth quarter 2020, staff conducted a Request for Proposal process to hire an engineering firm to complete the design work within the City right-of-way. In FY21-22, the preparation of plans, specifications, and estimates will commence. The actual start of the construction improvements is contingent on UPRR completing their design work within their right-of-way.
<b>Project Status and Outlook:</b> 09/05/2023	08.29.23 - Anticipate design completion in Q4 of 2023. Staff if working to find additional funding for construction.



Phase	Start Date	End Date
Design	Q4 2021	Q3 2023
Bid/Award	Q4 2024	Q1 2025
Construction	Q1 2025	Q1 2026





## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10313	2000 Cadenasso Drive Fairfield, CA 94533	
<b>Project Title:</b>	Cadenasso Drive Pavement Reconstruction		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$3,043,225
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$3,043,225
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>	Aaron Gadow	<b>Email:</b>	agadow@fairfield.ca.gov

<b>Project Description and Purpose:</b>	Full road reconstruction to facilitate bus loads from FTC.
<b>Project Details:</b>	Project to be completed in FY24.
<b>Project Status and Outlook:</b> 09/05/2023	08.29.23 - Original Bid opening for the project only received one bid. The bid was significantly over the project budget. The project scope was modified to stay within the project budget. The project will be rebid in Q4 of 2023 with the revised scope.



Phase	Start Date	End Date
Bid/Award	Q4 2023	Q1 2024
Construction	Q2 2024	Q1 2025



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10382	SR12 at Pennsylvania Ave and Jackson St and Webster St Fairfield, California 94533	
<b>Project Title:</b>	State Route 12 Beautification		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$2,805,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$2,805,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>	Sean Norris	<b>Email:</b>	snorris@fairfield.ca.gov

<b>Project Description and Purpose:</b>	Landscaping with recycled water irrigation, inert groundcover, and community identification at Webster and Jackson interchanges, and Pennsylvania Avenue intersections.
<b>Project Details:</b>	Construction to take place in FY24.
<b>Project Status and Outlook:</b> 09/11/2023	09.08.23 - Project is out to bid. Anticipate starting construction in Q1 of 2024.



Phase	Start Date	End Date
Bid/Award	Q3 2023	Q4 2023
Construction	Q1 2024	Q2 2024



## Capital Improvement Project

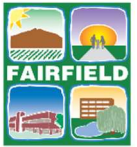
FY 2024 through FY 2028

<b>Project #:</b>	10512	4921 Vanden Road Fairfield, CA 95687	
<b>Project Title:</b>	Fairfield/Vacaville Train Station Parking Lot		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY21	<b>Original Budget</b>	\$2,444,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$2,444,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	As the newest station on the Capitol Corridor in a growing area, the demand for parking at this station has increased quickly since it opened in 2017. A study conducted in late 2019 found that parking demand was at 89% of capacity and would reach its available limit by late 2020. Since the COVID pandemic has been in effect, demand for parking has decreased, but is expected to recover in the coming years as the economy recovers and new planned housing is built around the station. To facilitate new riders the proposed project includes completing the parking lot by constructing 156 new parking spaces, including electric charging stations. This would increase the current capacity from 187 spaces to 343 spaces.
<b>Project Details:</b>	Design was completed in FY22. Construction is planned for FY24.
<b>Project Status and Outlook:</b> 09/05/2023	08.29.23 - The city is establishing a Disadvantaged Business Enterprise (DBE) goal so the project can be advertised.



Phase	Start Date	End Date
Design	Q3 2021	Q2 2022
Bid/Award	Q2 2024	Q3 2024
Construction	Q3 2024	Q2 2025




## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10519	1000 Webster Street Fairfield, CA 94533	
<b>Project Title:</b>	HSIP Cycle 11 Citywide Systemic Signal Visibility Upgrade		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$2,420,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$2,420,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Improve traffic signal hardware throughout the City (103 signals). Improvements include adding reflective backplates, larger signal heads, advanced warning beacons.
<b>Project Details:</b>	Project to begin in FY24 and be completed in FY25.
<b>Project Status and Outlook:</b> 10/01/2023	Design to being in Q4 2023.



Highway Safety Improvement Program  
Data Driven Decisions

Phase	Start Date	End Date
Design	Q4 2023	Q2 2024
Construction	Q1 2024	Q2 2024
Bid/Award	Q3 2024	Q3 2024



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10521	5th Street & Minnesota Street Fairfield, CA 94533	
<b>Project Title:</b>	HSIP Cycle 11 Pedestrian Crossing Enhancements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$505,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$505,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Pavan Prasad	<b>Email:</b>	pprasad@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	This project aims to enhance pedestrian crossings at the designated locations through the addition of RRFBs and other standard crossing treatments including signing, striping and curb enhancements. Curb extensions, ADA, and RRFB at 3 locations. Linear Park Trail & 2nd St, Linear Park Trail & 5th St, and I-80 East Bound Off Ramp & Travis Blvd.
<b>Project Details:</b>	Project to begin in FY24 and be completed in FY25.
<b>Project Status and Outlook:</b> 10/01/2023	Design to begin in Q4 2023.



Phase	Start Date	End Date
Design	Q4 2023	Q2 2024
Construction	Q1 2024	Q1 2024
Bid/Award	Q3 2024	Q3 2024



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10522	Texas Street & Great Jones Street Fairfield, CA 94533	
<b>Project Title:</b>	HSIP Cycle 11 Unsignalized Intersection Visibility and Safety Improvements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$650,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$650,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Pavan Prasad	<b>Email:</b>	pprasad@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	This project will improve/add signing along with striping and median installations to increase visibility and safety at high crash frequency and severity Unsignalized intersection locations.
<b>Project Details:</b>	Project to begin in FY24 and be completed in FY25.
<b>Project Status and Outlook:</b> 10/01/2023	Design to begin in Q3 2023.



Highway Safety Improvement Program  
Data Driven Decisions

Phase	Start Date	End Date
Design	Q4 2023	Q3 2024
Bid/Award	Q4 2024	Q1 2025
Construction	Q1 2026	Q2 2026

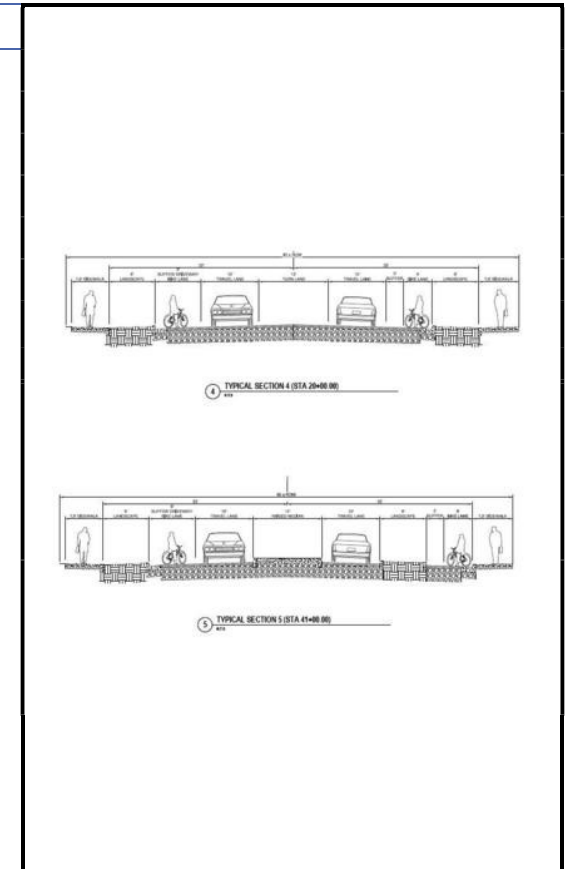


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10552	West Texas Street Fairfield, CA 94533	
<b>Project Title:</b>	West Texas Complete Streets Project		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY23	<b>Original Budget</b>	\$17,718,000
<b>Est. Completion Date:</b>	FY26	<b>Revised Budget</b>	\$17,718,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	This proposed road diet on West Texas Street, between Beck Ave and Pennsylvania Ave, will reduce lanes for motorists and upgrade facilities for bicyclists and pedestrians, Class III bike routes will be upgraded to Class IV separated bikeways; sidewalks will be widened and a landscaped street buffer will be installed; bike boxes and curb extensions will be installed at intersections; two marked crossings will be added (including one new traffic signal and one rectangular rapid flashing beacon); and a raised center median will be constructed.
<b>Project Details:</b>	Design for the project began in FY23 and estimated to continue into FY24. Construction estimated to begin in FY25.
<b>Project Status and Outlook:</b> 09/21/2023	Design is nearing 60% completion.



Phase	Start Date	End Date
Design	Q1 2022	Q2 2024
Bid/Award	Q3 2024	Q4 2024
Construction	Q1 2025	Q2 2026



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10537	420 Gregory Lane Fairfield, CA 94533	
<b>Project Title:</b>	Phase 1A - Corporation Yard Fleet Electrification		
<b>Department:</b>	Multiple	<b>Est. Operating Impact:</b>	\$250,000
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$4,818,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$4,231,012
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Phase 1A improvements include the installation of electrical infrastructure that will provide charging for 8 Transit vehicles (buses and paratransit) and 6 municipal vehicles (Ford Lightnings). As a part of the PG&E fleet readiness program, PG&E will be modifying PG&E owned infrastructure (behind the service meter).  Funded with grants. Local match (TDA funds) is 20%.
<b>Project Details:</b>	California mandates require that electrification of transit and operation fleet. Construction for this project is estimated to begin in FY25.
<b>Project Status and Outlook:</b> 09/05/2023	8.29.23 - Preliminary Engineering will be complete in Q3 of 2023. In Q4 of 2023 the city will be working on environmental documentation.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q3 2023
Design	Q3 2023	Q2 2024
Bid/Award	Q2 2024	Q1 2025





## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10559	3950 Paradise Valley Drive Fairfield, CA 94533	
<b>Project Title:</b>	Paradise Valley Golf Course Parking Lot Improvements		
<b>Department:</b>	Parks & Recreation	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$303,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$303,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Pavan Prasad	<b>Email:</b>	pprasad@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Parking lot pedestrian improvements at Paradise Valley Golf Course.
<b>Project Details:</b>	Project began in FY22 and estimated to be completed in FY24.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q

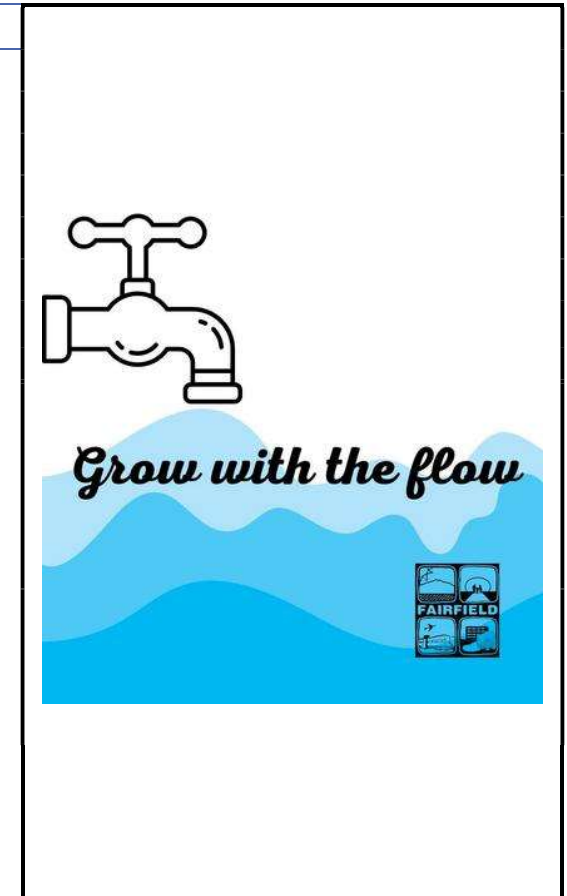


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090041	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Waterman Highlift Pumps and Power Upgrades		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY23	<b>Original Budget</b>	\$6,500,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$7,448,203
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	<p>The Waterman High Lift Pump and Power Upgrade Project includes equipment replacement and facility upgrades involving removal and replacement of high lift pumps, outlet valves and facility electrical distribution system equipment (including a backup generator), as well as a new transformer from Pacific Gas and Electric.</p> <p>This fund is intended for use to replace aging hydraulic and electrical equipment used in the operation of the Waterman High Lift Pump Station.</p>
<b>Project Details:</b>	The City plans to complete the design in FY23 and have construction complete in FY25.
<b>Project Status and Outlook:</b> 09/08/2023	Advanced design to near completion but working in parallel with the design of solar field to be installed at Waterman Treatment Plant.



Phase	Start Date	End Date
Design	Q3 2021	Q1 2024
Bid/Award	Q1 2024	Q3 2024
Construction	Q1 2025	Q1 2026

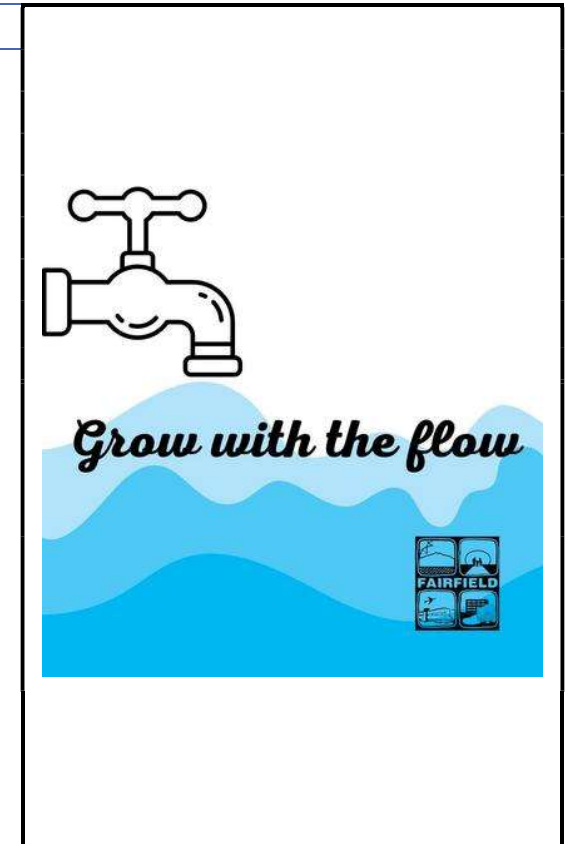


## Capital Improvement Project

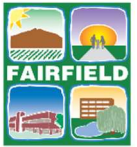
FY 2024 through FY 2028

<b>Project #:</b>	CPW090044	West Texas Street & 1st Street Fairfield, CA 94533	
<b>Project Title:</b>	West Texas Water Main Replacement		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$3,375,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$4,562,041
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	The proposed project includes replacement of the existing 12" watermain located on West Texas Street. Utility work is being completed in advance of the West Texas Complete Street improvement project.
<b>Project Details:</b>	Design and preparation of construction contract documents began in FY22. The construction is estimated to be completed in FY24.
<b>Project Status and Outlook:</b> 09/08/2023	Design at 90% completion.



Phase	Start Date	End Date
Design	Q3 2022	Q4 2023
Bid/Award	Q4 2023	Q1 2024
Construction	Q1 2024	Q4 2024

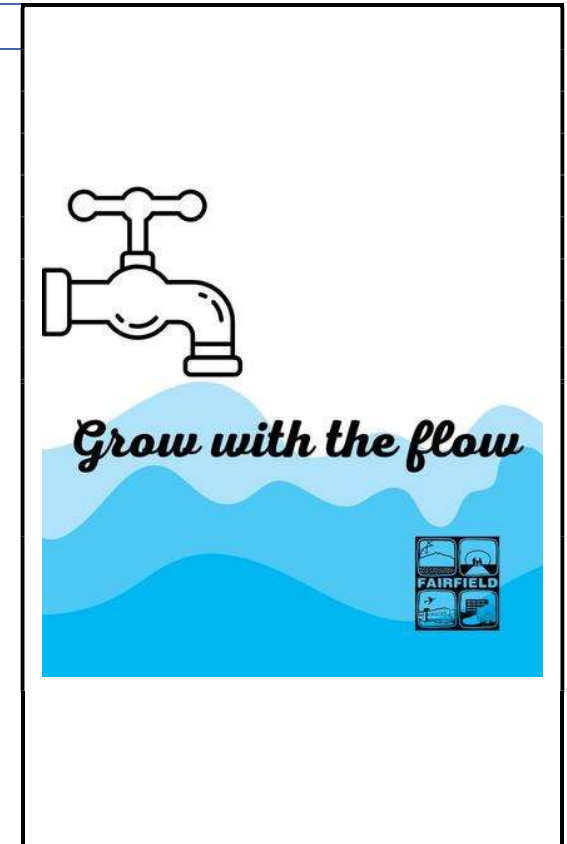


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090078	Wiseman Way Fairfield, CA 94534	
<b>Project Title:</b>	Wiseman 12" Water Main Relocation		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$650,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$650,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Pavan Prasad	<b>Email:</b>	pprasad@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	There is currently a portion of existing water main that is in private property at 5000 Wiseman Way. In order to ensure maintenance access at all times, approximately 500 linear feet of the water main will be abandoned in place and relocated to City right of way. This project will be designed in-house.
<b>Project Details:</b>	Project is scheduled to be completed in FY24.
<b>Project Status and Outlook:</b> 09/08/2023	Finished working with developer to confirm water service locations and finalize design in preparation for bid advertisement.



Phase	Start Date	End Date
Bid/Award	Q4 2023	Q1 2024
Construction	Q1 2024	Q3 2024

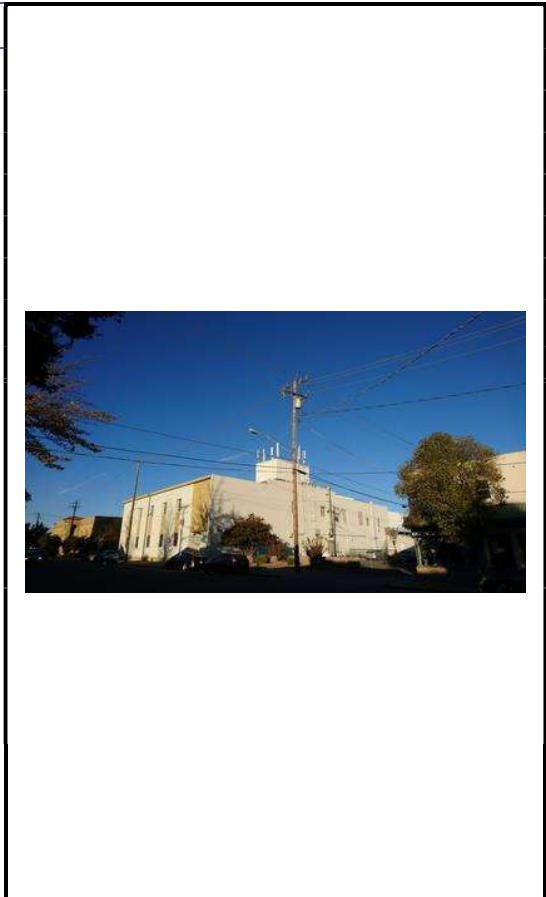


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10264	Webster Street Fairfield, CA 94533	
<b>Project Title:</b>	Utility Undergrounding: Webster & Empire Street		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY21	<b>Original Budget</b>	\$6,344,000
<b>Est. Completion Date:</b>	FY27	<b>Revised Budget</b>	\$6,847,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Under PG&E's electric Rule 20A program, the City receives \$219,948 each year in PG&E allocations for use in undergrounding overhead utilities in qualifying streets. The City currently has \$5,736,010 of Rule 20A credits. Staff has developed a multi-phase program for the downtown area to underground the existing overhead electric, telephone, and cable facilities. City Council adopted Ordinance 2020-12 on August 4, 2020, which created the Webster and Empire Street Underground Utility District (District) in the Heart of Fairfield. Creation of the District resulted in an order to underground all poles, overhead wires and associated overhead structures used for electrical and communication services.
<b>Project Details:</b>	In December 2020, Council authorized a contract with Harris and Associates to provide the technical support and prepare the design contract documents to underground existing overhead utilities within the downtown area. As the owner of the overhead joint poles, actual construction is heavily dependent on PG&E and their available resources. PG&E has delayed the project to 2025.
<b>Project Status and Outlook:</b> 09/21/2023	PG&E has paused all Rule 20A projects not already in construction until 2025. Due to the hold, the project may receive additional funding credits.



Phase	Start Date	End Date
	Q	Q

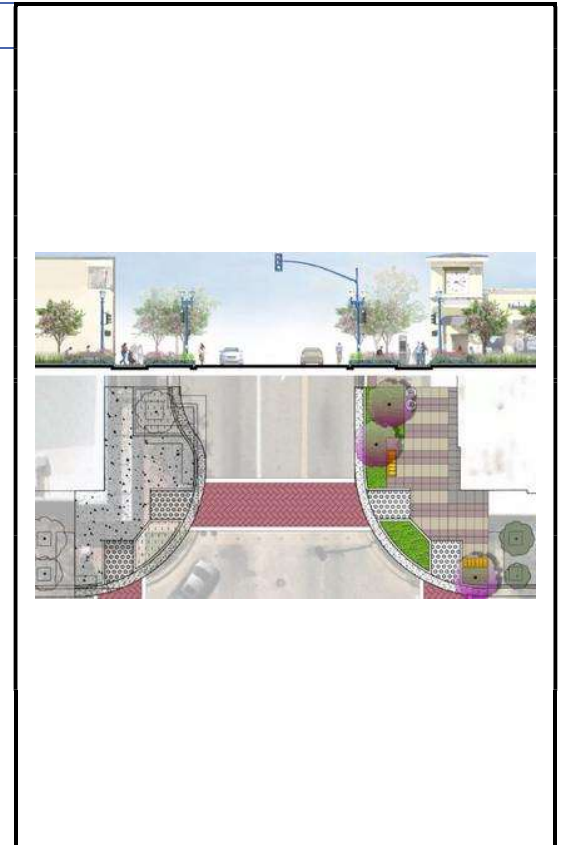


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10518	Texas Street from Jefferson to Pennsylvania	
<b>Project Title:</b>	Heart of Fairfield Downtown Revitalization (Frontage) - Phase 1		
<b>Department:</b>	Community Development	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY23	<b>Original Budget</b>	\$6,977,000
<b>Est. Completion Date:</b>	TBD	<b>Revised Budget</b>	\$6,977,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Pavan Prasad	<b>Email:</b>	pprasad@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Pedestrian and amenities improvements on Texas Street from Pennsylvania to Jefferson: lightning, electrical upgrades, furnishings, trash receptacles, landscaping and foundations for future art sculptures.
<b>Project Details:</b>	Design began in FY23. Project will be done in 2 phases to accommodate City events.
<b>Project Status and Outlook:</b> 09/21/2023	On 9/19 Council awarded the design contract to Gates+Associates and approved a budget transfer to fund the design and construction.



Phase	Start Date	End Date
Design	Q4 2023	Q1 2024
Bid/Award	Q1 2024	Q3 2024
Construction	Q3 2024	Q4 2024

# Section C

## Projects Currently in Construction Phase

Phase Description: Projects in the Construction Phase have been awarded to a contractor for construction. During this phase the public sees the project's implementation and final product. The City's construction inspection team has oversight over the construction to ensure the project is completed in accordance with City Standards and minimize impacts to the public.



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW040017	5110 Water Works Lane Fairfield, CA 94533	
<b>Project Title:</b>	NBR Filter Media Replacements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$1,800,000
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$1,800,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Roger Dunham	<b>Email:</b>	rdunham@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Each of NBR's eight filters are on an eight year media replacement cycle. The GAC and sand is replaced in the filter to ensure proper filter performance and meet regulatory compliance as the media degrades over time. One of the eight filters is selected each year for media replacement.
<b>Project Details:</b>	Project is ongoing.
<b>Project Status and Outlook:</b> 09/08/2023	Completed filter bay #3 in 2023. Filter bay #2 to start in 2024.



Phase	Start Date	End Date
Construction	Q2 2024	Q2 2024

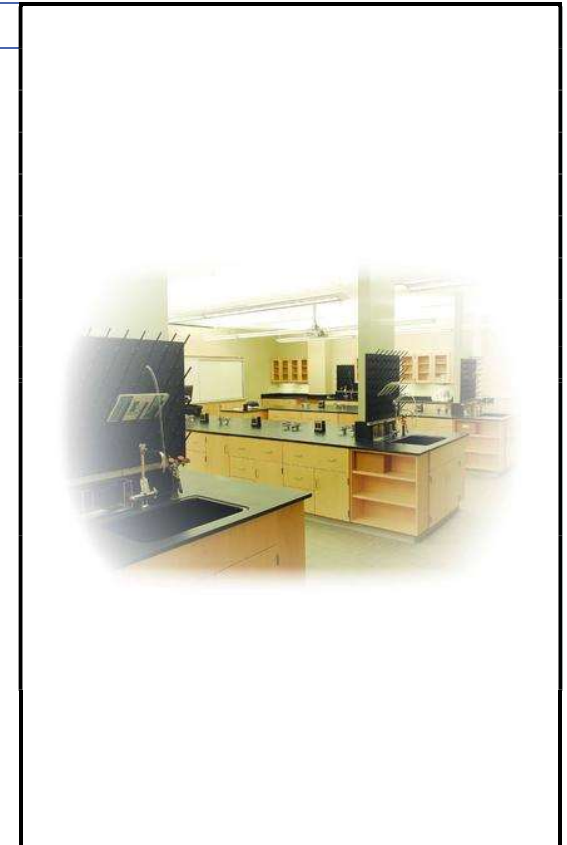




## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW040032	5110 Water Works Lane Fairfield, CA 94533	
<b>Project Title:</b>	Laboratory Reconstruction		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$50,000
<b>Est. Start Date:</b>	FY21	<b>Original Budget</b>	\$1,900,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$2,240,220
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>	Brian Coy	<b>Email:</b>	bcoy@fairfield.ca.gov



<b>Project Description and Purpose:</b>	The NBR laboratory is 30 years old and has not had any improvements. The entire lab is showing major signs of distress. West Yost has created a design and bid specifications. Next phase is construction.
<b>Project Details:</b>	Project is expected to be completed in FY24.
<b>Project Status and Outlook:</b> 09/05/2023	08.29.23 - Project is under construction and expected to be completed in Q1 of 2024. No delays are anticipated.

Phase	Start Date	End Date
Bid/Award	Q3 2022	Q4 2022
Construction	Q1 2023	Q1 2024



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW040112	5110 Water Works Lane Fairfield, CA 94533	
<b>Project Title:</b>	NBR Flocc Baffles Assessment and Replacement		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY23	<b>Original Budget</b>	\$600,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$600,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Study for replacement of redwood baffles in flocc/sed.
<b>Project Details:</b>	Project is estimated to be complete in FY24.
<b>Project Status and Outlook:</b> 10/02/2023	Project is estimated to be complete in FY24.



Phase	Start Date	End Date
Construction	Q1 2024	Q2 2024

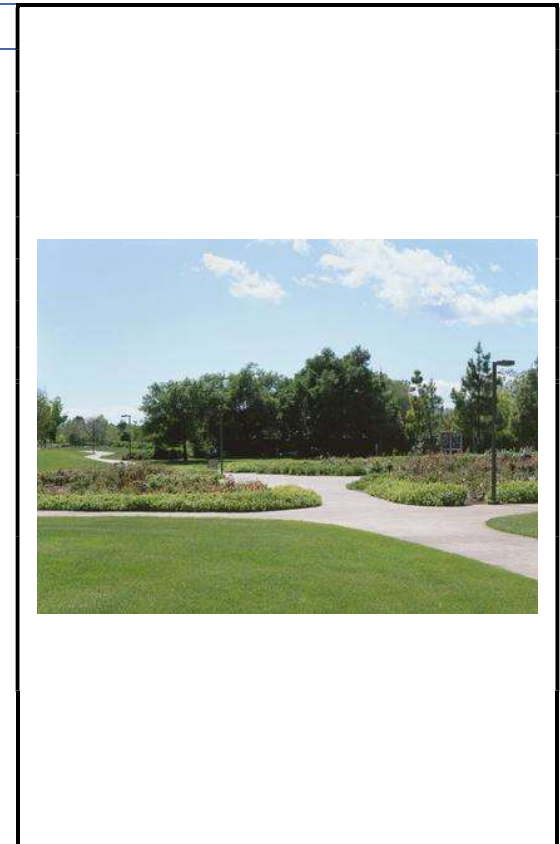


## Capital Improvement Project

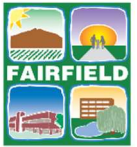
FY 2024 through FY 2028

<b>Project #:</b>	10448	Linear Park Trail from I-80 to 2nd St Fairfield, California 94533	
<b>Project Title:</b>	CDBG Linear Park Trail Lighting from I-80 W to 2nd Street		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$624,010
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$624,010
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>	Michael Pierce	<b>Email:</b>	mpierce@fairfield.ca.gov

<b>Project Description and Purpose:</b>	Improvements to the lighting on the Linear Park Trail from I-80 to Travis Blvd. The improvements will include replacing existing trail light poles, installing new pull boxes, and replacing wiring.
<b>Project Details:</b>	Project began in FY22 and estimated to be completed in FY24.
<b>Project Status and Outlook:</b> 09/11/2023	09.08.23 - Project is anticipated to start in Q4 of 2023 and complete by Q1 of 2024.



Phase	Start Date	End Date
Design	Q1 2022	Q3 2022
Bid/Award	Q3 2022	Q4 2022
Construction	Q4 2022	Q4 2023



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10524	1401 Washington Street Fairfield, CA 94533	
<b>Project Title:</b>	Lee Bell Neighborhood Park Ballfield Lighting		
<b>Department:</b>	Parks & Recreation	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$984,550
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$984,550
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>	Doug Gilman	<b>Email:</b>	dgilman@fairfield.ca.gov

<b>Project Description and Purpose:</b>	Upgrade and replace the sports field lighting at Lee Bell Neighborhood Park.
<b>Project Details:</b>	Project began in FY22 and estimated to be completed in FY24.
<b>Project Status and Outlook:</b> 10/01/2023	Project was awarded to Mike Brown Electric on the 9/19/23 City Council.



Phase	Start Date	End Date
Bid/Award	Q3 2023	Q3 2023
Construction	Q1 2024	Q1 2024



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10389	1200 Kentucky Street Fairfield, CA 94533	
<b>Project Title:</b>	Westnet Station Alerting System		
<b>Department:</b>	Fire	<b>Est. Operating Impact:</b>	\$100,000
<b>Est. Start Date:</b>	FY 2021-22	<b>Original Budget</b>	\$2,500,000
<b>Est. Completion Date:</b>	FY 2023-24	<b>Revised Budget</b>	\$2,500,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>	Brian Coy	<b>Email:</b>	bcoy@fairfield.ca.gov



<b>Project Description and Purpose:</b>	The installation of the Westnet station alerting system at all fire stations will improve firefighter safety by utilizing state of the art industry standards in station alerting. The current system is failing and antiquated which results in calls being missed, response delays, and chronic physical and mental problems to the city's fire personnel.
<b>Project Details:</b>	Project began in FY22 and is estimated to be completed in FY24.
<b>Project Status and Outlook:</b> 09/05/2023	08.29.23 - Construction is almost complete for the project. Project is anticipated to close out by the end of 2023.

Phase	Start Date	End Date
Construction	Q3 2023	Q4 2023



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10502	1100 Block of Texas Street Fairfield, CA 94533	
<b>Project Title:</b>	Building Demolition - 1100, 1116, 1118, & 1120 Texas Street		
<b>Department:</b>	City Manager's Office	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY23	<b>Original Budget</b>	\$425,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$425,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>	Michael Pierce	<b>Email:</b>	mpierce@fairfield.ca.gov

<b>Project Description and Purpose:</b>	Demolition of Bank of America, barber shop and former police investigation building.
<b>Project Details:</b>	Project began in FY23 and estimated to be completed in FY24.
<b>Project Status and Outlook:</b> 09/26/2023	Demolition is in progress. Anticipated for completion by November 2023.



Phase	Start Date	End Date
Bid/Award	Q1 2023	Q2 2023
Construction	Q3 2023	Q4 2023

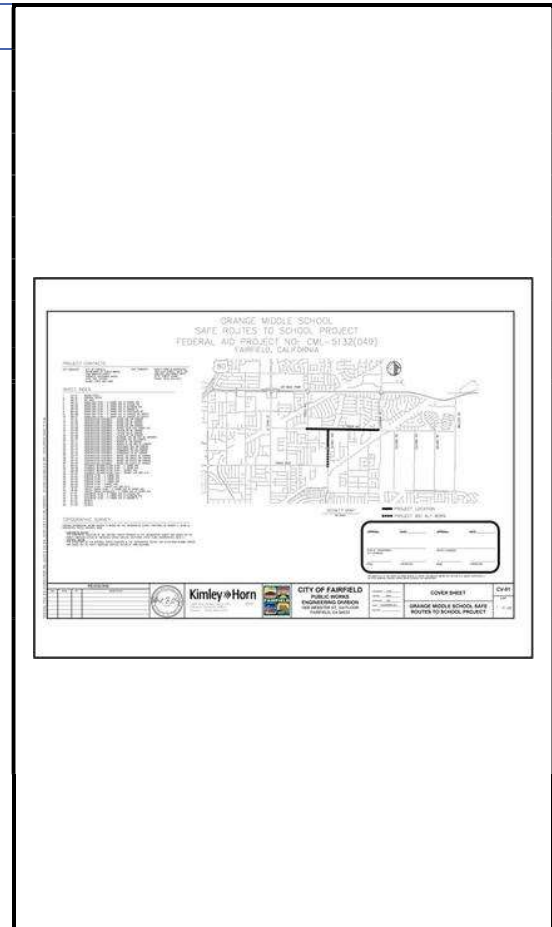


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10133	East Tabor Avenue Fairfield, CA	
<b>Project Title:</b>	Grange Middle School SR2S		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY20	<b>Original Budget</b>	\$2,949,000
<b>Est. Completion Date:</b>	FY23	<b>Revised Budget</b>	\$3,632,153
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>	Matt Kett	<b>Email:</b>	mkett@fairfield.ca.gov

<b>Project Description and Purpose:</b>	Upgrade Falcon Drive and Blossom Avenue intersections on East Tabor Avenue to improve the safety of pedestrians and bicyclists crossing East Tabor Avenue. Improvements include upgrading ADA ramps and sidewalks as needed, replacing striping, installing colored and textured asphalt in the crosswalk areas, installing rectangular rapid flashing beacons directed to East Tabor Avenue traffic, and replacement of the temporary median islands. These safety improvements recieved \$260,000 in federal grant funding. The City also recieved \$2,100,000 in SubHIP funding to expand the scope of work to perform pavement maintenance along E. Tabor Avenue (between Dover Avenue and Clay Bank Road) and Sunset Avenue (between E. Tabor Avenue and Travis Boulevard).
<b>Project Details:</b>	In June 2020, Council authorized Kimley Horn and Associates to complete the design contract documents for bidding. In March 2021, staff received CEQA/NEPA environmental clearance. Construction is expected to be complete in FY23.
<b>Project Status and Outlook:</b> 09/05/2023	08.29.23 - Construction is anticipated to be complete in early Q4 of 2023 with project closeout anticipated at the end of Q4 of 2023.



Phase	Start Date	End Date
Construction	Q1 2023	Q4 2023



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10204	N Texas St at Oak St; Pennsylvania Ave at Empire St; N Texas St at Wisconsin St; Travis Blvd at Phoenix Dr; and Travis Blvd at Clay St.	
<b>Project Title:</b>	HSIP Cycle 9 HAWKS Signal Project		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$2,236,000
<b>Est. Completion Date:</b>	FY23	<b>Revised Budget</b>	\$2,236,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>	Aaron Gadow	<b>Email:</b>	agadow@fairfield.ca.gov

<b>Project Description and Purpose:</b>	Pedestrian crossing enhancements including high-intensity activated crosswalk (HAWK) beacon installation accompanied by ADA curb ramp, and relevant signs and pavement markings. Five non-signalized intersections, including: N Texas St at Oak St; Pennsylvania Ave at Empire St; N Texas St at Wisconsin St; Travis Blvd at Phoenix Dr; and Travis Blvd at Clay St.
<b>Project Details:</b>	Project is to be completed in FY23.
<b>Project Status and Outlook:</b> 09/21/2023	Project was awarded to St. Francis Electric in May of 2023. Construction is anticipated to begin by March 2024 due to the procurement time of materials.



Phase	Start Date	End Date
Design	Q2 2021	Q1 2023
Bid/Award	Q1 2023	Q2 2023
Construction	Q1 2024	Q2 2024



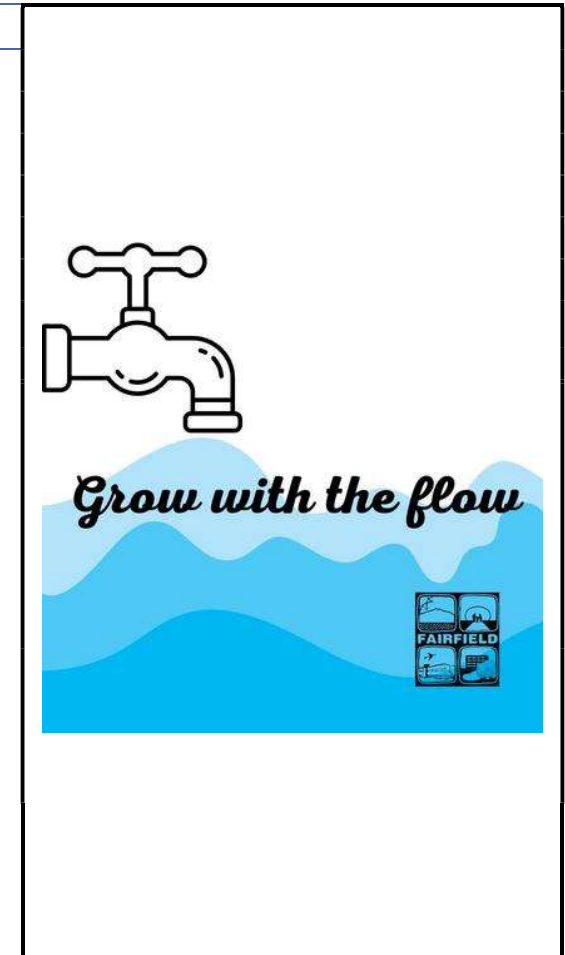


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090042	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Waterman Ozone Improvements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$4,000,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$3,881,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>	Michael Pierce	<b>Email:</b>	mpierce@fairfield.ca.gov

<b>Project Description and Purpose:</b>	<p>The Waterman water treatment plant uses ozone during a portion of the water treatment process to provide high quality drinking water. A majority of the ozone equipment has been in service since the early 1990's and requires replacement due to age and routine wear-and-tear. The project will include, but not be limited to replacement and/or upgrades to the liquid oxygen (LOX) system, vaporizers, piping, valving and instrumentation, power supply units ozone generators and related appurtenances in order to ensure delivery of high-quality drinking water to customers.</p> <p>This fund is intended for making major upgrades to the ozone system to ensure compliance with State regulations and the City's adopted standard operating procedures.</p>
<b>Project Details:</b>	Project has been awarded and construction will commence in FY24.
<b>Project Status and Outlook:</b> 09/08/2023	Project awarded. Procuring long lead items in preparation for construction.



Phase	Start Date	End Date
Bid/Award	Q1 2022	Q2 2022
Construction	Q1 2024	Q4 2024



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10013	Travis Boulevard Fairfield, CA	
<b>Project Title:</b>	HSIP Cycle 9 Adaptive Signal Control Technology		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY21	<b>Original Budget</b>	\$2,897,677
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$2,897,677
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>	Aaron Gadow	<b>Email:</b>	agadow@fairfield.ca.gov

<b>Project Description and Purpose:</b>	Treatments at signalized intersections including adaptive signal timing, advanced dilemma-zone detection, and enhancing the visibility of signals. Project proposes work at 14 signalized intersections; North Texas Street at Tabor, Walmart, Atlantic/Cement Hill, and Travis and Travis Boulevard at 2nd, Pennsylvania, Webster, Union, Holiday, Fairfield, Solano Mall, Oliver; Oliver at Woodcreek, and Gateway. Work includes the installation of fiber optic conduit in North Texas Street from Travis Boulevard to Air Base Parkway.
<b>Project Details:</b>	In March 2021, Council approved a contract with DKS Associates to prepare the design documents and construction contract documents for project bidding. City secured a Highway Safety Improvement Program grant (\$935,150) to complete the construction of the proposed improvements. Construction to be completed in FY24.
<b>Project Status and Outlook:</b> 09/05/2023	08.29.23 - Contract to be executed in Q3 of 2023. Construction is anticipated to start in Q4 of 2023 and complete in Q2 2024.



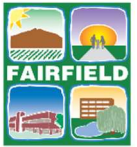
Highway Safety Improvement Program  
Data Driven Decisions

Phase	Start Date	End Date
Bid/Award	Q2 2023	Q4 2023
Construction	Q4 2023	Q2 2024

# Section D

## Projects Completed/Closing-Out

Phase Description: Projects in the Completed/Closing-out Phase have been fully constructed and are ready for acceptance by the City Council. During this phase the project is presented to City Council for acceptance and the infrastructure becomes the City's to own, operate and maintain. Funding for the project is closed-out including final invoicing, reimbursements, and final reporting for any grant funds.



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10418	5110 Water Works Lane Fairfield, CA 94533	
<b>Project Title:</b>	NBR Chiller Replacement		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$197,000
<b>Est. Completion Date:</b>	FY23	<b>Revised Budget</b>	\$197,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>	Michael Pierce	<b>Email:</b>	mpierce@fairfield.ca.gov



<b>Project Description and Purpose:</b>	Replacement of boiler and chiller at NBR.
<b>Project Details:</b>	Project to be completed by end of FY23.
<b>Project Status and Outlook:</b> 09/08/2023	Construction completed.

Phase	Start Date	End Date
	Q	Q



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10421	5110 Water Works Lane Fairfield, CA 94533	
<b>Project Title:</b>	NBR Asphalt Chip Seal		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$650,000
<b>Est. Completion Date:</b>	FY23	<b>Revised Budget</b>	\$650,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>	Aaron Gadow	<b>Email:</b>	agadow@fairfield.ca.gov

<b>Project Description and Purpose:</b>	Perform asphalt chip seal at North Bay Regional.
<b>Project Details:</b>	Project began in FY22 and is scheduled to be completed in FY23.
<b>Project Status and Outlook:</b> 09/29/2023	Construction completed.



Phase	Start Date	End Date
	Q	Q



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10135	Clay Bank Road & Cement Hill Road Fairfield, CA 94533	
<b>Project Title:</b>	HSIP Cycle 9 Guardrail Upgrades		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY21	<b>Original Budget</b>	\$1,016,460
<b>Est. Completion Date:</b>	FY23	<b>Revised Budget</b>	\$1,016,460
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>	Aaron Gadow	<b>Email:</b>	agadow@fairfield.ca.gov

<b>Project Description and Purpose:</b>	This project will upgrade existing guardrails and their end treatments at 25 locations throughout the City.
<b>Project Details:</b>	Project to be completed in FY23.
<b>Project Status and Outlook:</b> 09/05/2023	08.29.23 - Project is complete. City is working on the final invoice with Caltrans.



Phase	Start Date	End Date
Design	Q2 2022	Q2 2022
Bid/Award	Q4 2022	Q1 2023
Construction	Q1 2023	Q4 2023

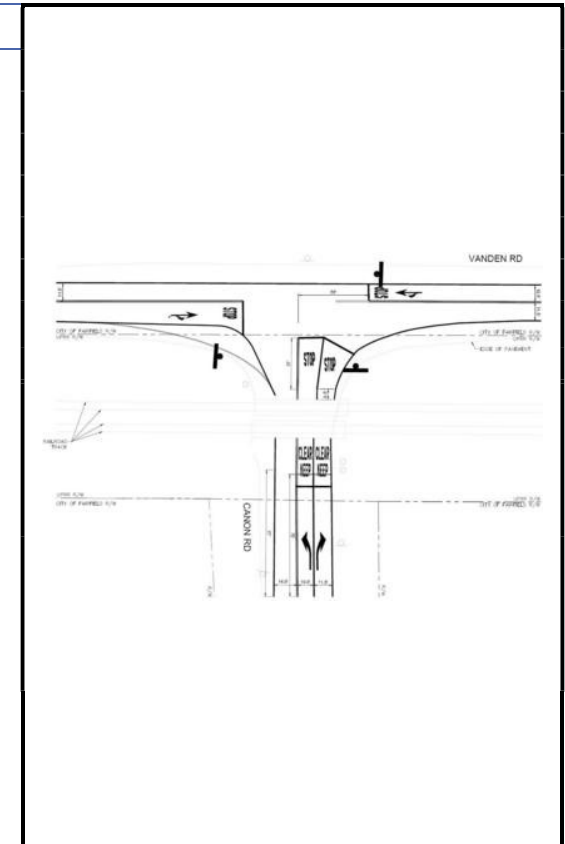


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10551	Vanden Road & Canon Road Fairfield, CA 95687	
<b>Project Title:</b>	Vanden-Canon Road All-Way Stop Control (AWSC) Interim Improvements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$430,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$430,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Canon Road Rail Crossing interim improvements will include constructing an All-Way Stop, advanced warning active signals, and compatible striping and markings. The near-term improvements, on the other hand, include funding a design for a temporary traffic signal.
<b>Project Details:</b>	Grant Funded through RTIF Grant. Project to be completed in FY24.
<b>Project Status and Outlook:</b> 09/21/2023	Construction of all-way stop at intersection is completed.



Phase	Start Date	End Date
	Q	Q

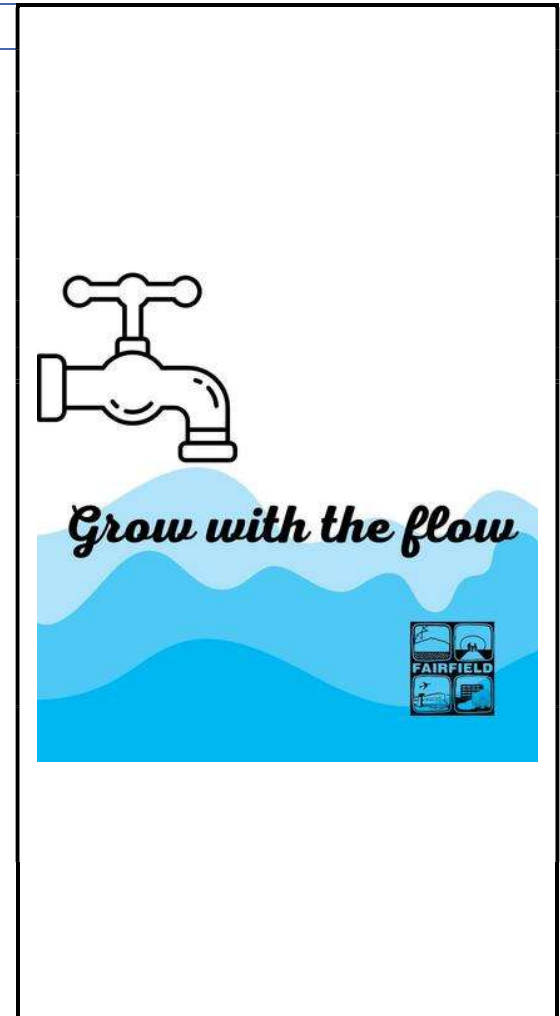


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090043	2435 Cordelia Road Fairfield, CA 94534	
<b>Project Title:</b>	Nelson Hill TL, Reservoir Valve Replacement, Mixing		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$3,714,719
<b>Est. Completion Date:</b>	FY23	<b>Revised Budget</b>	\$3,714,719
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>	Michael Pierce	<b>Email:</b>	mpierce@fairfield.ca.gov

<b>Project Description and Purpose:</b>	<p>The Nelson Hill Reservoir is a twelve million gallon buried concrete reservoir that was constructed in 1986. The reservoir is divided into two six million gallon basins that stores and supplies drinking water to the largest pressure zone in the City. The reservoir basins were constructed in a rectangular shape which makes it difficult to maintain uniform water quality. Additionally, certain inlet, outlet and isolation valves within the reservoir require replacement due to age. This project will include the replacement of several transmission valves, bypasses, inlet and outlet valves and their appurtenances, as well as the installation of a passive mixing system to maintain high quality drinking water to customers.</p> <p>This fund is intended for replacement of reservoir valves and installation of a reservoir mixing system to ensure compliance with State water quality regulations.</p>
<b>Project Details:</b>	The construction will be complete in FY 2022-23.
<b>Project Status and Outlook:</b> 09/08/2023	Construction completed.



Phase	Start Date	End Date
	Q	Q



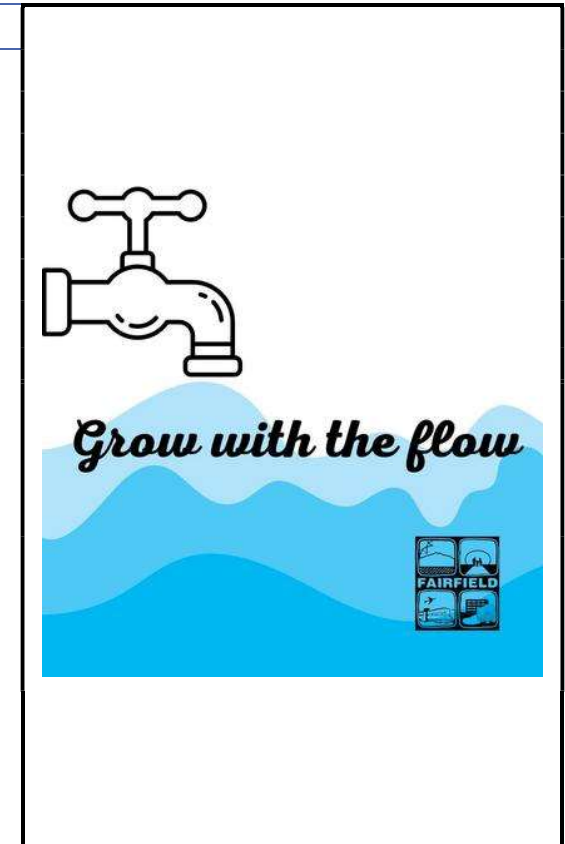


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090051	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Waterman Virtualization		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY23	<b>Original Budget</b>	\$200,000
<b>Est. Completion Date:</b>	FY23	<b>Revised Budget</b>	\$200,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Virtualization of computers at the Waterman Plant to address efficiencies and security.
<b>Project Details:</b>	Project to be completed in FY23.
<b>Project Status and Outlook:</b> 10/01/2023	Project to be completed in FY23.



Phase	Start Date	End Date
Construction	Q4 2024	Q4 2024



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10435	5110 Water Works Lane Fairfield, CA 94533	
<b>Project Title:</b>	Lagoon Sluice Gate Install		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY23	<b>Original Budget</b>	\$150,000
<b>Est. Completion Date:</b>	FY23	<b>Revised Budget</b>	\$150,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Remove aged redwood weir on lagoon #1, #2 and #3 and replace with stainless-steel sluice gate. This allows for more accurate control of the effluent water leaving each lagoon.
<b>Project Details:</b>	Project is scheduled to be complete in FY24.
<b>Project Status and Outlook:</b> 10/02/2023	Project is scheduled to be completed in FY23.

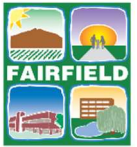


Phase	Start Date	End Date
Construction	Q1 2024	Q2 2024

# Section E

## Future Projects

Phase Description: Projects in the Future Projects are projects that do not have funding budgeted in the current adopted 2 year budget cycle but are identified in the 5 year budget. Projects in this phase have a high level scope and budget identified for long term planning but will need to be reviewed and refined as they move into the next phase.



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10525	2030 North Texas Street Fairfield, CA 94533	
<b>Project Title:</b>	Linear Park Node 4 Trail from North Texas to Dover		
<b>Department:</b>	Parks & Recreation	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY25	<b>Original Budget</b>	\$4,630,000
<b>Est. Completion Date:</b>	FY27	<b>Revised Budget</b>	\$4,630,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Design new linear park trail from North Texas St to Dover Ave. Roughly 210,000 SF of improvements. \$2.239 Million OBAG 3 Grant (Construction) \$400,000 CA State Parks Grant (Design)
<b>Project Details:</b>	Project to begin in FY25 and estimated to be completed in FY27.
<b>Project Status and Outlook:</b> 10/04/2023	Once scope is determined phasing will be determined.



Phase	Start Date	End Date
	Q	Q

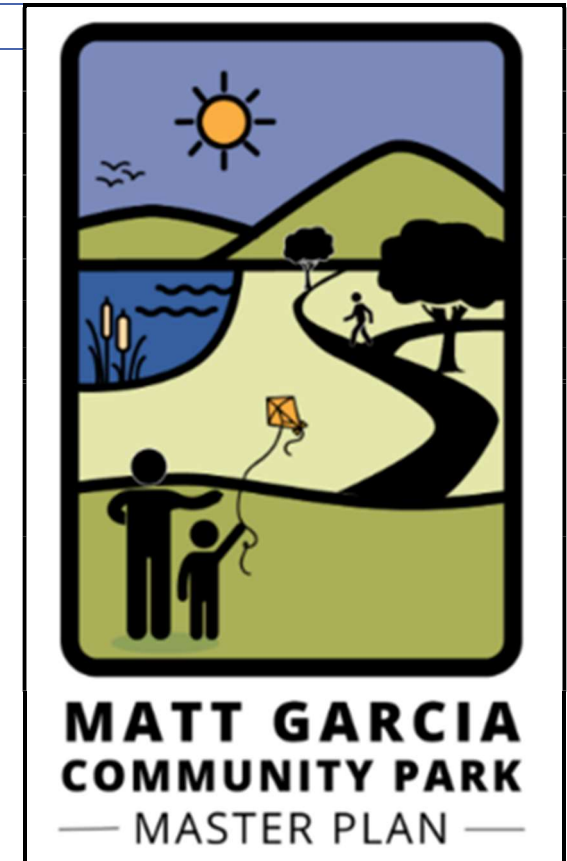


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10528	5500 Vanden Road Fairfield, CA 94533	
<b>Project Title:</b>	Matt Garcia Community Park Phase 1		
<b>Department:</b>	Parks & Recreation	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$200,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$200,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	The first phase, roughly 16 acres, of the park be constructed by developer of Canon Station.
<b>Project Details:</b>	Construction drawings will need to be completed prior to construction.  Once project scope is defined phasing will be determined.
<b>Project Status and Outlook:</b> 10/04/2023	Once project scope is defined phasing will be determined.



Phase	Start Date	End Date
	Q	Q



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10564	1401 Washington Street Fairfield, CA 94533	
<b>Project Title:</b>	Lee Bell Neighborhood Park Restroom		
<b>Department:</b>	City Manager's Office	<b>Est. Operating Impact:</b>	\$20,000
<b>Est. Start Date:</b>	FY26	<b>Original Budget</b>	\$600,000
<b>Est. Completion Date:</b>	FY27	<b>Revised Budget</b>	\$600,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Caroline Vedder	<b>Email:</b>	cvedder@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Add restroom and associated facilities to park.
<b>Project Details:</b>	Project to begin design in FY26 and estimated to complete construction in FY27.
<b>Project Status and Outlook:</b> 10/04/2023	Once project scope is determined phasing will be determined.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2026	Q4 2026

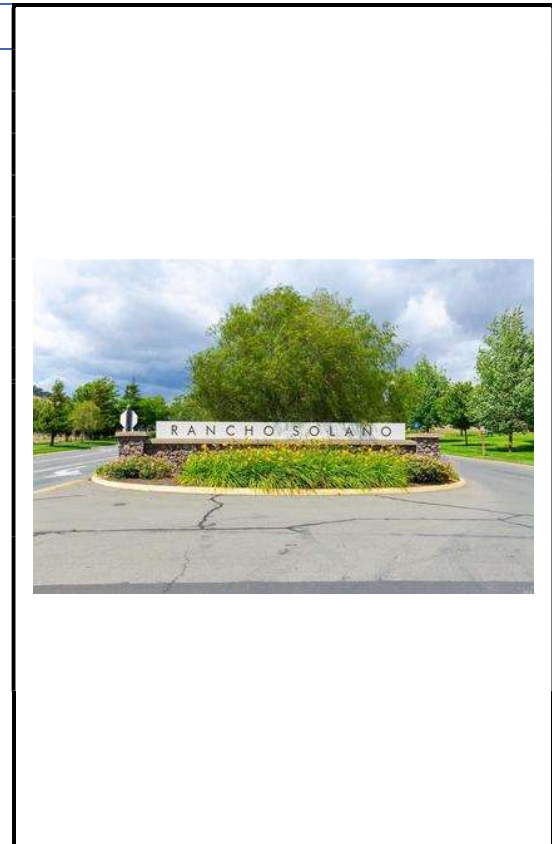


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10498	Rancho Solano Parkway Fairfield, CA 94534	
<b>Project Title:</b>	2026 Rancho Solano Pavement Maintenance		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY25	<b>Original Budget</b>	\$2,500,000
<b>Est. Completion Date:</b>	FY26	<b>Revised Budget</b>	\$2,500,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Pavan Prasad	<b>Email:</b>	pprasad@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Street maintenance consisting of pavement grinding, crack sealing, adjusting manholes/valves/monuments to grade, and application of an asphalt rubber cape seal, slurry seal, asphalt overlay or pavement rehabilitation on various streets throughout Rancho Solano. Smith Ranch District Funding.
<b>Project Details:</b>	Project to begin in FY25 and be completed in FY26.
<b>Project Status and Outlook:</b> 10/01/2023	Design to begin in FY26.



Phase	Start Date	End Date
Design	Q3 2025	Q4 2025
Bid/Award	Q1 2026	Q1 2026
Construction	Q2 2026	Q3 2026

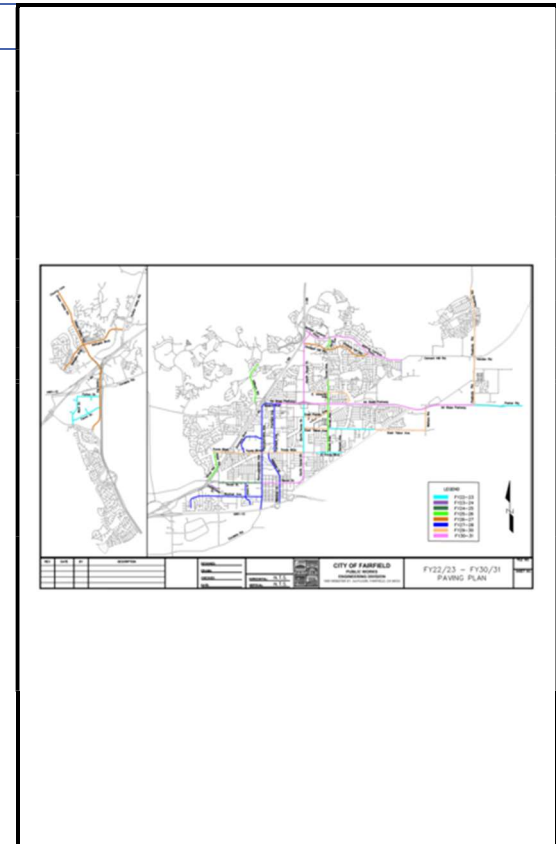


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10565	Green Valley Road & Mangels Boulevard Fairfield, CA 94534	
<b>Project Title:</b>	26-27 Pavement Maintenance Project		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY26	<b>Original Budget</b>	\$3,850,000
<b>Est. Completion Date:</b>	FY27	<b>Revised Budget</b>	\$3,850,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Pavan Prasad	<b>Email:</b>	pprasad@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Paving in the Cordelia area of Lopes, Green Valley, Mangels, etc (TBD).
<b>Project Details:</b>	Project to begin in FY26 and be completed in FY27.
<b>Project Status and Outlook:</b> 10/01/2023	Design to begin in FY27.



Phase	Start Date	End Date
Design	Q3 2026	Q4 2026
Bid/Award	Q1 2027	Q1 2027
Construction	Q2 2027	Q3 2027



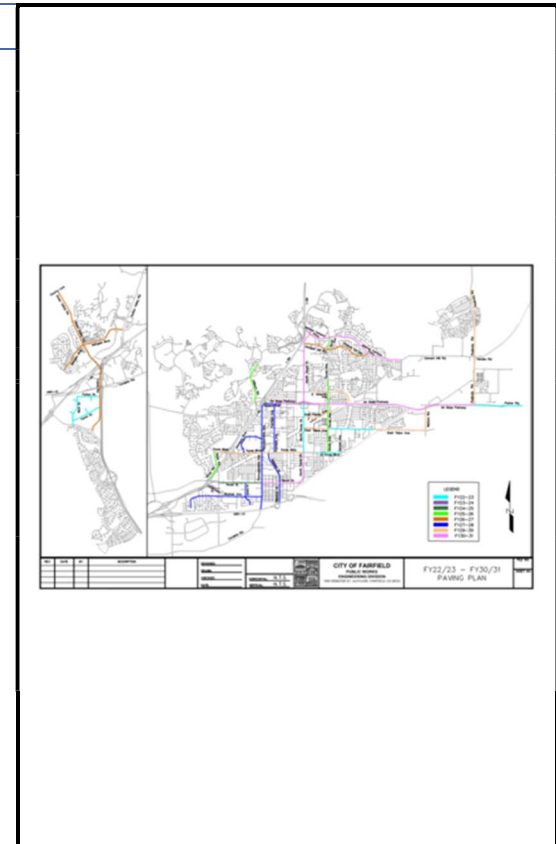


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10566	Hilborn Road Fairfield, CA 94534	
<b>Project Title:</b>	27-28 Pavement Maintenance Project		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY27	<b>Original Budget</b>	\$3,750,000
<b>Est. Completion Date:</b>	FY28	<b>Revised Budget</b>	\$3,750,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Pavan Prasad	<b>Email:</b>	pprasad@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Paving of Oliver, Hilborn, Dover, Tabor, E. Pacific, Atlantic, Travis and Dickson Hill.
<b>Project Details:</b>	Project to start in FY27 and be completed in FY28.
<b>Project Status and Outlook:</b> 10/01/2023	Design to begin in FY28.



Phase	Start Date	End Date
Design	Q3 2027	Q4 2027
Bid/Award	Q1 2028	Q1 2028
Construction	Q2 2028	Q3 2028

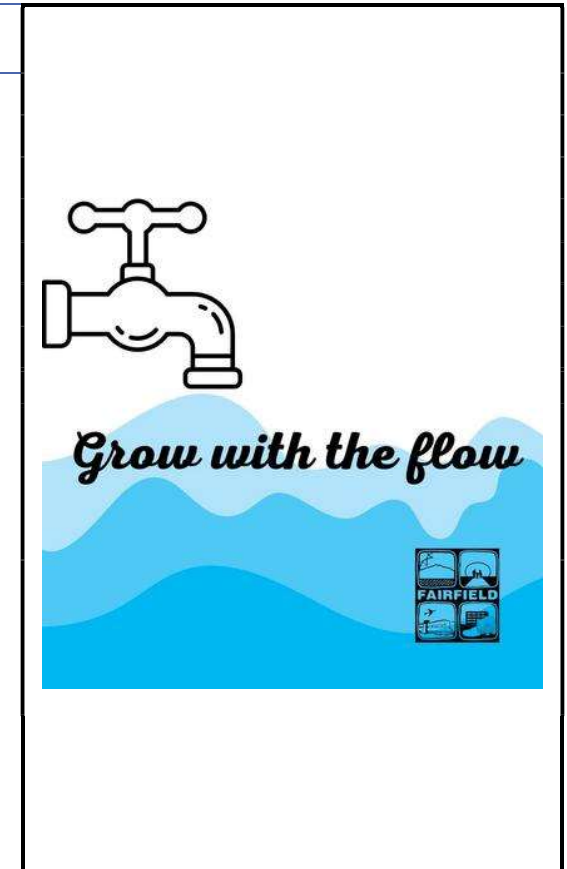


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090122	Clay Bank Road & Manuel Campos Parkway Fairfield, CA 94533	
<b>Project Title:</b>	Cement Hill Reservoir Valve & Mixing Improvements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY26	<b>Original Budget</b>	\$2,200,000
<b>Est. Completion Date:</b>	FY28	<b>Revised Budget</b>	\$2,200,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Reservoir valve and mixing improvements.
<b>Project Details:</b>	Design to begin FY26 with construction starting FY27.
<b>Project Status and Outlook:</b> 10/01/2023	Design to begin FY26 with construction starting FY27.



Phase	Start Date	End Date
Preliminary Engineering	Q1 2026	Q1 2026

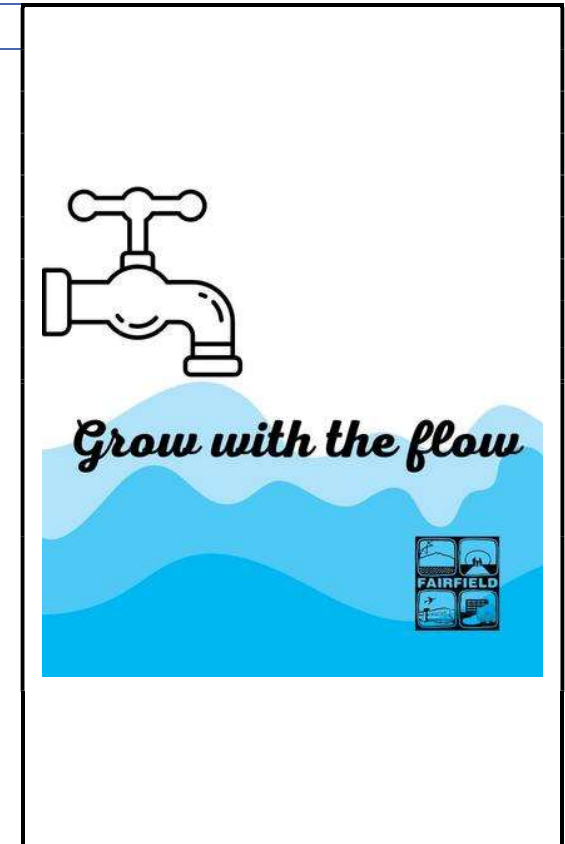


## Capital Improvement Project

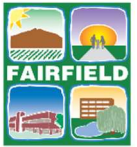
FY 2024 through FY 2028

<b>Project #:</b>	CPW090123	Texas Street adjacent alleyways	
<b>Project Title:</b>	Heart of Fairfield Utilities Relocation		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY28	<b>Original Budget</b>	\$450,000
<b>Est. Completion Date:</b>	FY29	<b>Revised Budget</b>	\$450,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Relocation of utilities point of connection from the building frontage to alleyways behind the buildings.
<b>Project Details:</b>	This project is not due to begin design until FY28.
<b>Project Status and Outlook:</b> 09/12/2023	Currently working with the Community Development Department (Planning Division) the downtown specific plan and the Public Utility Master Plan (PUMP) to identify capital improvements within the Heart of Fairfield.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2027	Q3 2028

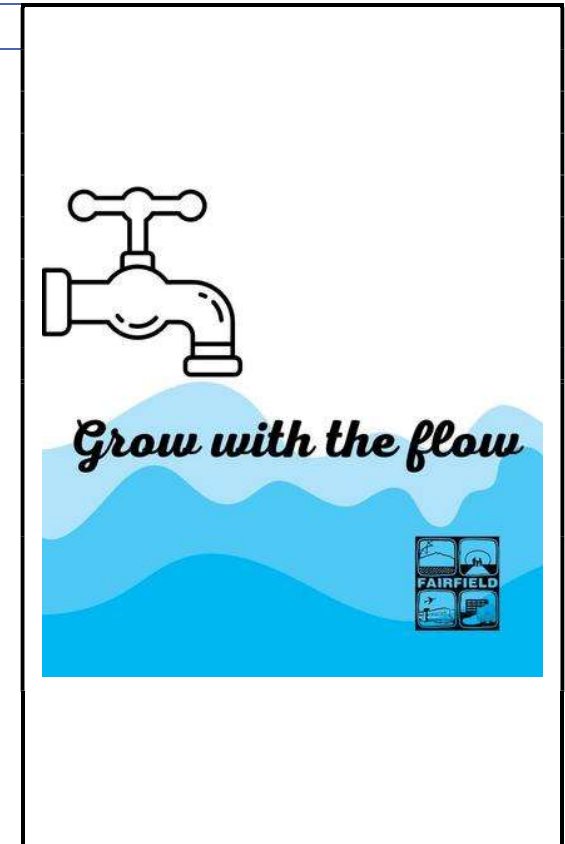


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090127	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Waterman Administration Building Office Expansion		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY28	<b>Original Budget</b>	\$500,000
<b>Est. Completion Date:</b>	FY28	<b>Revised Budget</b>	\$500,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Expansion of existing offices at the Waterman Water Treatment Plan administration building.
<b>Project Details:</b>	Design and construction are scheduled for FY28.
<b>Project Status and Outlook:</b> 10/01/2023	Design and construction are scheduled for FY28.



Phase	Start Date	End Date
Design	Q3 2027	Q2 2028
Bid/Award	Q3 2028	Q4 2028
Construction	Q1 2029	Q4 2029

# **Section F**

Purchases, Operations and Maintenance Projects

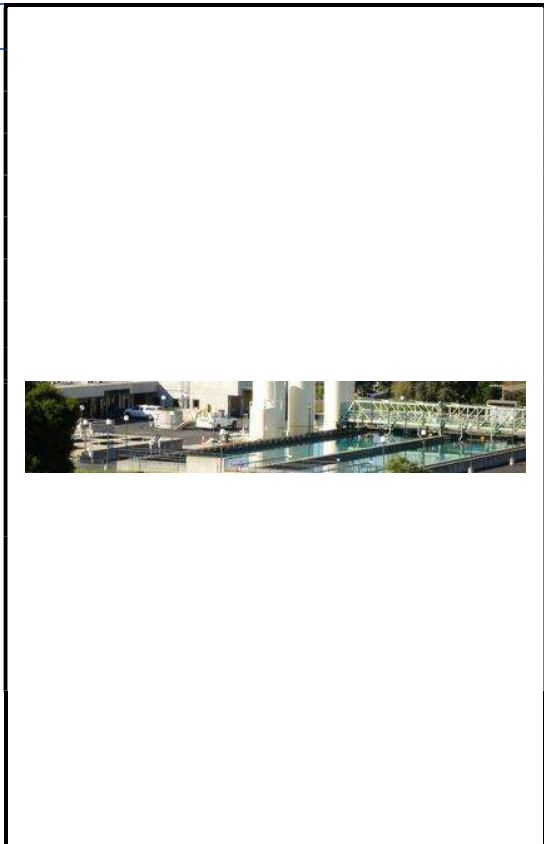


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW040026	5110 Water Works Lane Fairfield, CA 94533	
<b>Project Title:</b>	Twps Motor/Pump Rehab - Vacaville		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$745,000
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$745,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	TWPS Motor/Pump Rehabilitation - The City's annual motor/pump maintenance cycle continues as staff strives to maintain efficiencies on the City's main distribution system pumps/motors.
<b>Project Details:</b>	This project is needed to address annual motor/pump maintenance.
<b>Project Status and Outlook:</b> 10/02/2023	Ongoing maintenance.



Phase	Start Date	End Date
	Q	Q



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW040025	5110 Water Works Lane Fairfield, CA 94533	
<b>Project Title:</b>	Twps Motor/Pump Rehab - Fairfield		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$745,000
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$745,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	TWPS Motor/Pump Rehabilitation - The City's annual motor/pump maintenance cycle continues as staff strives to maintain efficiencies on the City's main distribution system pumps/motors.
<b>Project Details:</b>	This project is needed to address annual motor/pump maintenance.
<b>Project Status and Outlook:</b> 10/02/2023	Ongoing maintenance.



Phase	Start Date	End Date
	Q	Q



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW040018	5110 Water Works Lane Fairfield, CA 94533	
<b>Project Title:</b>	Switchgear/MCC/VF Cleaning		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$491,636
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$491,636
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	



<b>Project Description and Purpose:</b>	The main plant power supply switchgear system and MCC buckets are required to be inspected and cleaned every other year in order to insure system integrity and reliability.
<b>Project Details:</b>	This is an ongoing project.
<b>Project Status and Outlook:</b>	

Phase	Start Date	End Date
	Q	Q





## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10012	1000 Webster Street Fairfield, CA 94533	
<b>Project Title:</b>	American Disability Act Street Improvements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$728,636
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$728,636
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Install ADA ramps and sidewalk repair.
<b>Project Details:</b>	This is an ongoing maintenance project.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q

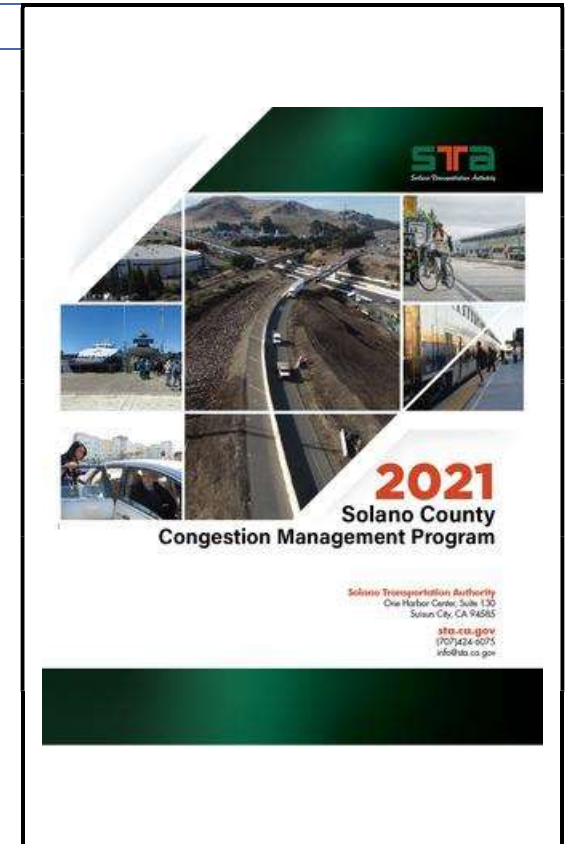


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10077	2000 Cadenasso Drive Fairfield, CA 94533	
<b>Project Title:</b>	Congestion Management Program		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$1,482,729
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$1,482,729
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Jason Riley	<b>Email:</b>	jriley@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	The Congestion Management Program (CMP) is a mobility monitoring and planning tool for California counties that contain an urbanized area with a population of 200,000 or more. The Solano Transportation Authority is the Congestion Management Agency for Solano County and updates the CMP once every two years since 1991. City costs are annual contributions to STA for inclusion to the CMP.
<b>Project Details:</b>	This is an ongoing project.
<b>Project Status and Outlook:</b> 09/11/2023	The 2023 Congestion Management Plan (CMP) is anticipated to be completed in October.



Phase	Start Date	End Date
	Q	Q

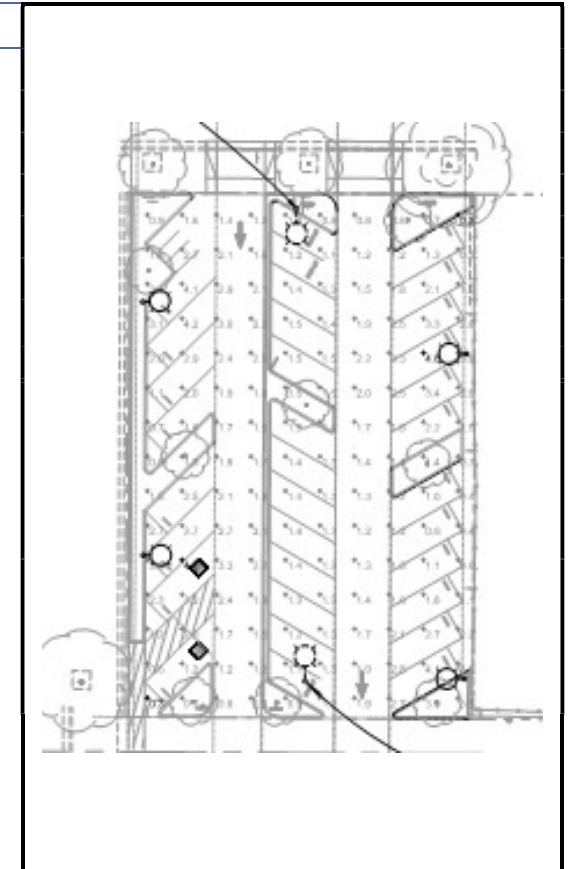


## Capital Improvement Project

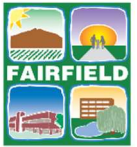
FY 2024 through FY 2028

<b>Project #:</b>	10096	729 Webster Street Fairfield, CA 94533	
<b>Project Title:</b>	Downtown Parking Lot and Alleyway Improvements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$1,061,094
<b>Est. Completion Date:</b>	TBD	<b>Revised Budget</b>	\$1,061,094
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Phil Layoso	<b>Email:</b>	playoso@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Improvements to the seven (7) City-owned parking lots and alleyways in Downtown. The project proposes lighting improvements, added curbing and landscaping to improve vehicular and pedestrian flow, pavement rehabilitation and improved signage. These improvements are intended to discourage crime, maximize community livability and compatibility, and reinvigorate aging facilities by encouraging legitimate use and greater visibility. Construction of these improvements will be phased over multiple years to accommodate future funding.
<b>Project Details:</b>	Project on hold due to lack of funding.
<b>Project Status and Outlook:</b> 10/01/2023	Project is on hold due to lack of funding.



Phase	Start Date	End Date
	Q	Q

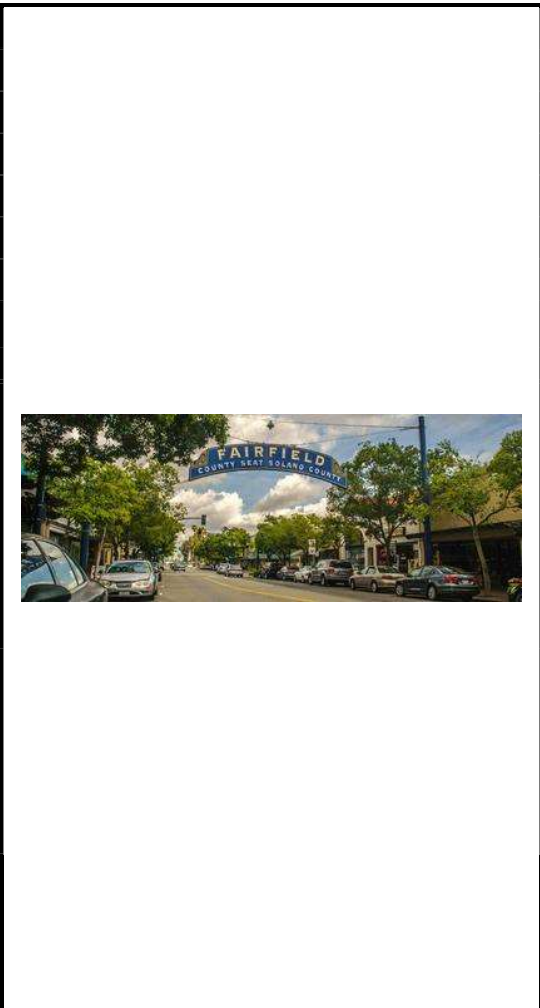


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10138	West Texas Street Fairfield, CA 94533	
<b>Project Title:</b>	Heart of Fairfield		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	2019	<b>Original Budget</b>	\$700,000
<b>Est. Completion Date:</b>	TBD	<b>Revised Budget</b>	\$16,106,941
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Jason Riley	<b>Email:</b>	jriley@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	The Heart of Fairfield Plan (Plan) approved by Council on May 2, 2017, identified an extensive list of potential infrastructure improvement projects in downtown Fairfield. These capital projects will help transform downtown Fairfield by providing better access to transit, supporting zoning changes associated with the Plan, and making it safer and more enjoyable to walk and bike downtown. One of the primary elements of the Plan is the transformation of West Texas Street between Beck and Pennsylvania from a high-speed 5-lane arterial to a 2-lane roadway with dedicated bike lanes, on-street parking, and a landscaped center median. Additional work is necessary to complete the infrastructure funding plan and fee study. This effort will look at options to fund the public infrastructure elements of the Plan.
<b>Project Details:</b>	FY18-19 work includes field investigations, survey work, traffic demand studies, preliminary design concepts, and project phasing plan. Once a preferred design and phased approach is selected, design work will begin on the preparation of construction documents for the \$1.4 million initial phase of the project. Staff continues to pursue federal and state grant funding to complete construction of the project.  W. Texas Complete Street was separated to a individual project.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q

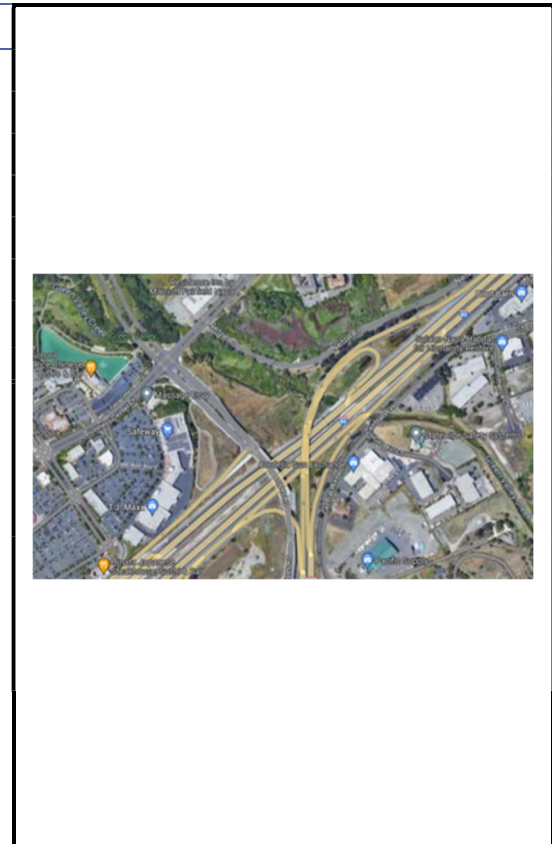


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10146	Green Valley Road Fairfield, CA 94534	
<b>Project Title:</b>	I-80 Green Valley Road		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY20	<b>Original Budget</b>	\$10,400,000
<b>Est. Completion Date:</b>	FY28	<b>Revised Budget</b>	\$10,400,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Jason Riley	<b>Email:</b>	jriley@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	The project represents City of Fairfield's contribution to the I-80-Green Valley Road overcrossing project. This project is being completed under a contract managed by Solano Transportation Authority (STA). Fairfield payments are in accordance with Resolution No. 2020-169.
<b>Project Details:</b>	Costs represent the City's share for the proposed improvements in accordance with Resolution No. 2020-169.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q

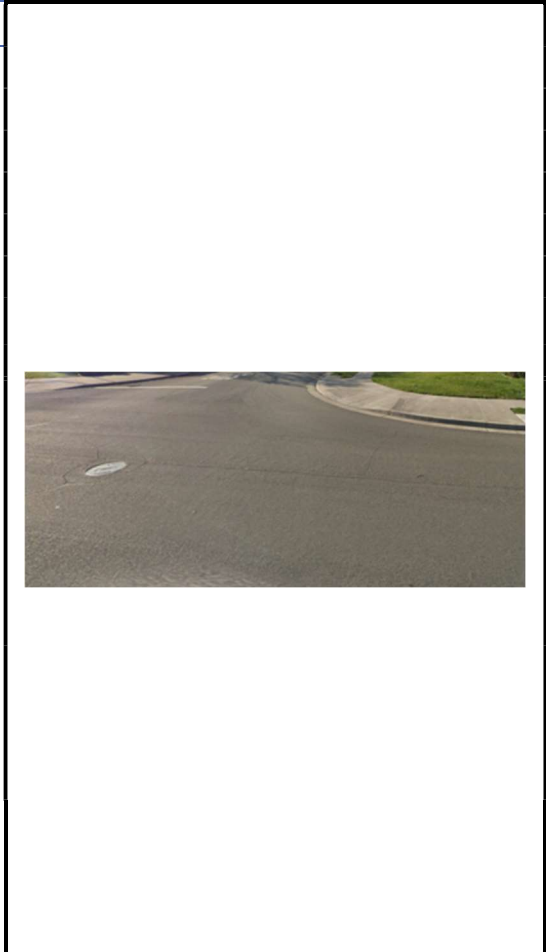


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10201	1000 Webster Street Fairfield, CA 94533	
<b>Project Title:</b>	Annual Pavement Maintenance Contracts		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Annually - Summer	<b>Original Budget</b>	\$37,882,704
<b>Est. Completion Date:</b>	Annually - Winter	<b>Revised Budget</b>	\$37,882,704
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Annual street maintenance contract consisting of replacement of existing or installation of new ADA accessible ramps, pavement grinding, crack sealing, adjusting manholes/valves/monuments to grade, and application of an asphalt rubber cape seal, slurry seal, asphalt overlay or pavement rehabilitation on various streets throughout the City. The following streets will receive roadway maintenance in 2021: East Travis Boulevard (N. Texas to Sunset), Air Base Parkway (Peabody Road to Air Force Base), Fulton, Fermi, and Watt. The 2021 project will be the final year the Department's current program to target maintenance of the City's arterial, collector, and industrial roadways. Amounts allocated for this CIP includes new monies expected to be received as a result of the passage of State Senate Bill 1 (SB1).
<b>Project Details:</b>	City Council accepted the 2020 Pavement Project on March 2, 2021. Bid documents are underway for the 2021 Pavement Project. Projecting an annual street maintenance contract of \$ 3.5 million.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10202	420 Gregory Lane Fairfield, CA 94533	
<b>Project Title:</b>	Pavement Maintenance Operations		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$13,200,000
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$13,200,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Work completed by city crews and equipment to repair pot holes and crack seal roadways city-wide with an emphasis on arterial and collector streets.
<b>Project Details:</b>	Roadway work completed annually during second and third quarters at various locations throughout the City.
<b>Project Status and Outlook:</b> 09/21/2023	Operations has completed pavement maintenance repairs on Cement Hill Rd., Travis Blvd., Broadway St., and Empire St. For the rest of the 2023 season, Operations is planning to repair Pennsylvania Ave., Texas St., Ohio St., Woolner Ave., and Gregory St.



Phase	Start Date	End Date
	Q	Q

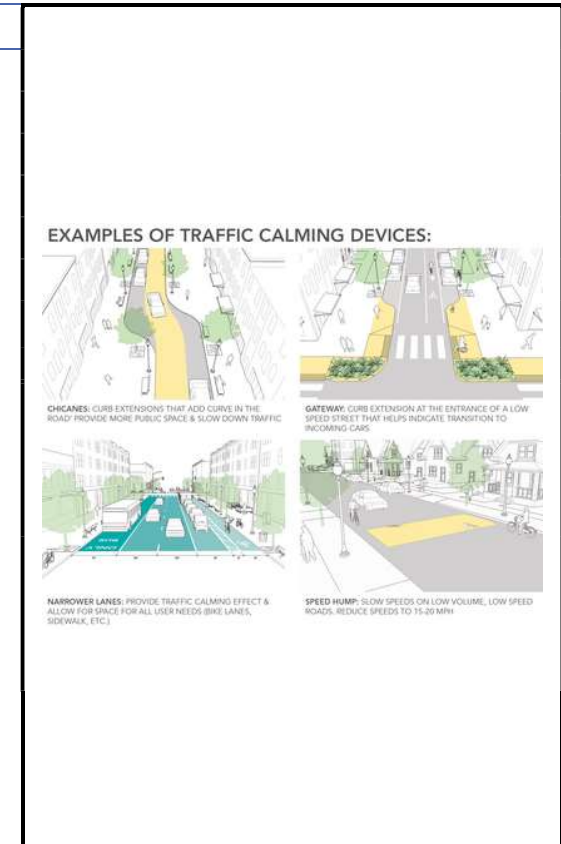


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10255	2000 Cadenasso Drive Fairfield, CA 94533	
<b>Project Title:</b>	Traffic Engineering/Transportation Planning		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$1,659,593
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$1,659,593
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Jason Riley	<b>Email:</b>	jriley@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Street improvements at various locations throughout the City intended to reduce traffic speed, reduce-motor vehicle collisions, and improve safety for all modes of transportation (i.e. pedestrians, cyclists, transit, vehicular).
<b>Project Details:</b>	Funds allocated for projects and traffic calming measures as they become available.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q





## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10029	420 Gregory Lane Fairfield, CA 94533	
<b>Project Title:</b>	Bus Maintenance Equipment		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$1,214,000
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$1,214,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Jason Riley	<b>Email:</b>	jriley@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Local Transportation Development Act (TDA) funding will be utilized for tools, equipment, and extensive bus maintenance (e.g., transmission replacement).
<b>Project Details:</b>	This will be an ongoing project.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q

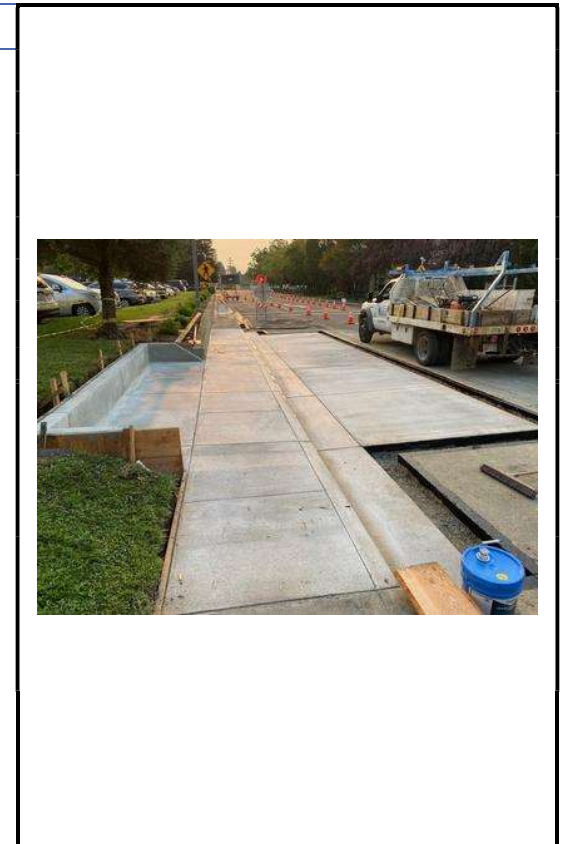


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10030	2000 Cadenasso Drive Fairfield, CA 94533	
<b>Project Title:</b>	Bus Stop Improvements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$1,262,000
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$1,262,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Jason Riley	<b>Email:</b>	jriley@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	This project involves renovation and replacement of bus stops (e.g., shelters, solar kits, trash containers, safety improvements, ADA pads, etc.).
<b>Project Details:</b>	This will be an ongoing capital project expense.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q



## Capital Improvement Project

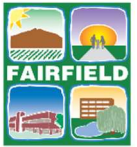
FY 2024 through FY 2028

<b>Project #:</b>	10122	420 Gregory Lane Fairfield, CA 94533	
<b>Project Title:</b>	Fleet Repower Engine Replacement		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$1,884,801
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$1,884,801
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Jason Riley	<b>Email:</b>	jriley@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	This funding will be used for engine and battery replacement to extend the twelve-year useful life of transit buses.
<b>Project Details:</b>	This will be an ongoing project.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q

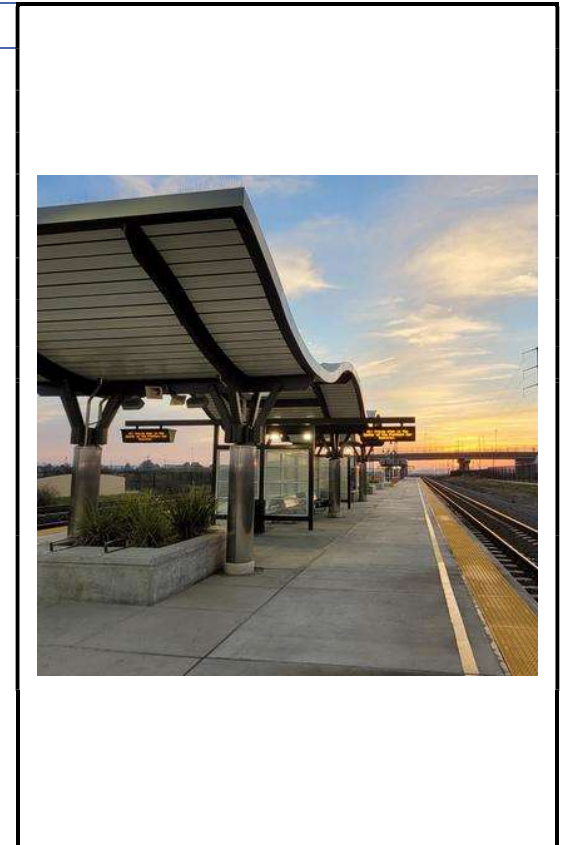


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10123	2000 Cadenasso Drive Fairfield, CA 94533	
<b>Project Title:</b>	FTC/Train Station Site Improvements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$702,841
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$702,841
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	This project is for ongoing capital, safety, and ADA improvements needed at the Fairfield Transportation Center and at the Fairfield-Vacaville Hannigan Train Station.
<b>Project Details:</b>	This will be an ongoing project.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10149	420 Gregory Lane Fairfield, CA 94533	
<b>Project Title:</b>	Intercity Bus Replacement		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY19	<b>Original Budget</b>	\$8,933,711
<b>Est. Completion Date:</b>	FY23	<b>Revised Budget</b>	\$8,933,711
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Jason Riley	<b>Email:</b>	jriley@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Funding from the City's Local Transportation Fund is also being set aside for the replacement of intercity buses.
<b>Project Details:</b>	Transit no longer operate intercity buses. There is no funding for these projects for future years.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10173	2000 Cadenasso Drive Fairfield, CA 94533	
<b>Project Title:</b>	Miscellaneous Small Capital Projects		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$516,187
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$516,187
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Jason Riley	<b>Email:</b>	jriley@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	This is for small miscellaneous capital project expenses (including capital feasibility and planning activities/plans) that arise during the fiscal year.
<b>Project Details:</b>	This will be budgeted as an ongoing capital expense. These expenses will be paid from Transportation Development Act (TDA) funding.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q



## Capital Improvement Project

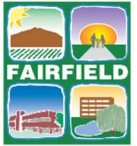
FY 2024 through FY 2028

<b>Project #:</b>	10198	420 Gregory Lane Fairfield, CA 94533	
<b>Project Title:</b>	Paratransit Vehicles		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$4,017,300
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$4,017,300
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Jason Riley	<b>Email:</b>	jriley@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	



<b>Project Description and Purpose:</b>	Paratransit vehicles will be replaced utilizing TDA funding.
<b>Project Details:</b>	This will be an ongoing project.
<b>Project Status and Outlook:</b>	

Phase	Start Date	End Date
	Q	Q



## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10324	2000 Cadenasso Drive Fairfield, CA 94533	
<b>Project Title:</b>	Administration/Support Vehicles		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$91,618
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$91,618
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Jason Riley	<b>Email:</b>	jriley@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	The purchase of an administration vehicle is budgeted in FY 2023-24.
<b>Project Details:</b>	Purchase of the vehicle is scheduled for FY24.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q





## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	10400	420 Gregory Lane Fairfield, CA 94533	
<b>Project Title:</b>	Local Bus Replacement		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$11,133,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$11,133,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Jason Riley	<b>Email:</b>	jriley@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Local bus replacement is scheduled to begin in FY24. With this purchase, the City will begin electrifying its local fleet and purchase up to three electric buses. Funding from the city's Local Transportation Fund is also being set aside; these set aside funds will be reflected in the budget in the fiscal year the vehicles are purchased.
<b>Project Details:</b>	The replacement of these buses is estimated to be complete in FY25.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q

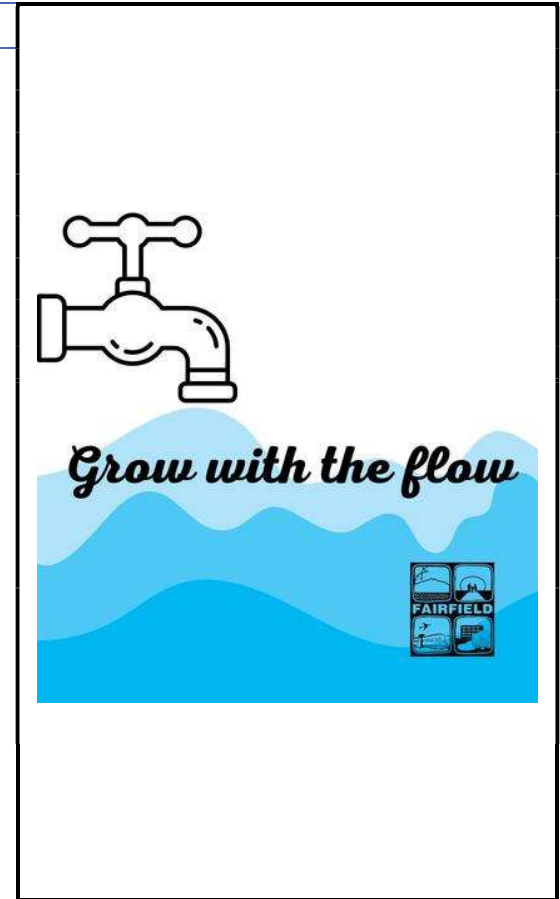
## Capital Improvement Project

FY 2024 through FY 2028



<b>Project #:</b>	CPW090005	5110 Water Works Lane Fairfield, CA 94533	
<b>Project Title:</b>	Northeast Area Water Projects		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$746,545
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$746,545
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	<p>Certain water infrastructure improvements in newly developed areas within the City may require replacing aged water mains, upgrading undersized water mains or constructing new water mains where none currently exist. The City will either build or reimburse the developer for certain water infrastructure constructed in or adjacent to the development.</p> <p>This fund is intended to allow the City discretion in reimbursing a developer for actual construction costs or for City-built water infrastructure improvements as projects emerge.</p>
<b>Project Details:</b>	Water system improvements in the Canon Station development project area will be identified and performed as the need arises.
<b>Project Status and Outlook:</b> 10/02/2023	Water system improvements in the Canon Station development project area will be identified and performed as the need arises.



Phase	Start Date	End Date
	Q	Q

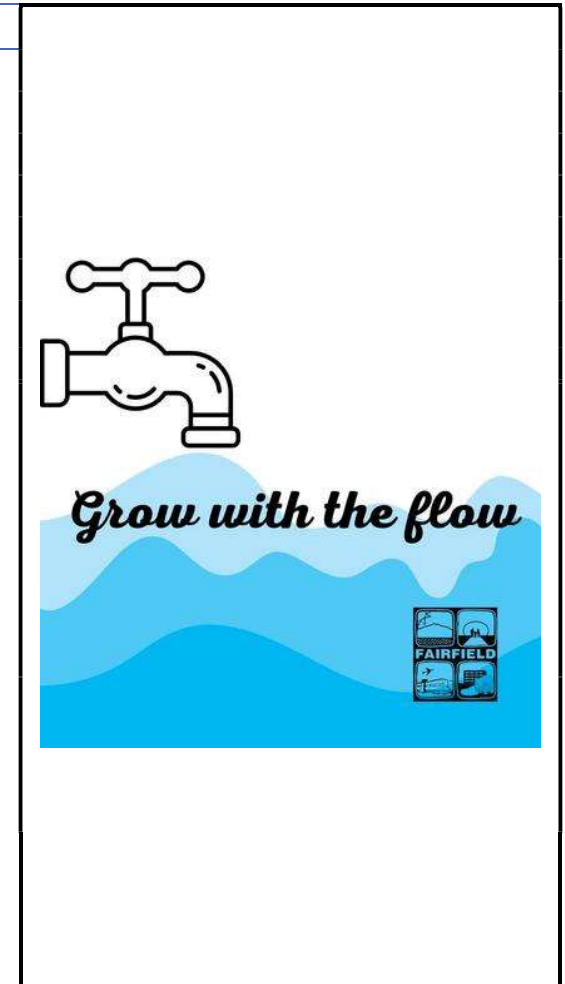


## Capital Improvement Project

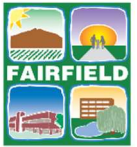
FY 2024 through FY 2028

<b>Project #:</b>	CPW090019	420 Gregory Lane Fairfield, CA 94533	
<b>Project Title:</b>	Distribution System Improvements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$2,634,121
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$2,634,121
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	<p>The water system contains several dozen miles of aged and/or undersized water mains that need to be upgraded, replaced or abandoned. Certain development projects located throughout the City require minor water main upgrades in the form of upsize(s), replacement(s), new installation(s), and/or abandonments (when applicable) to be completed as the need arises or when coordinating with local development projects is possible. There is mutual benefit when the City can coordinate certain water main upgrades as development projects evolve.</p> <p>This fund is intended for minor water main upgrades (when applicable) for portions of the system that are contiguous and/or adjacent to development (i.e. not intended to subsidize or supplant developer obligations), and contains the estimated costs for minor water main projects as the need arises.</p>
<b>Project Details:</b>	Distribution Systems Improvements will be identified and performed as the need arises.
<b>Project Status and Outlook:</b> 09/12/2023	Currently working on the Public Utility Master Plan (PUMP) to identify capital improvements within the distribution system.



Phase	Start Date	End Date
	Q	Q

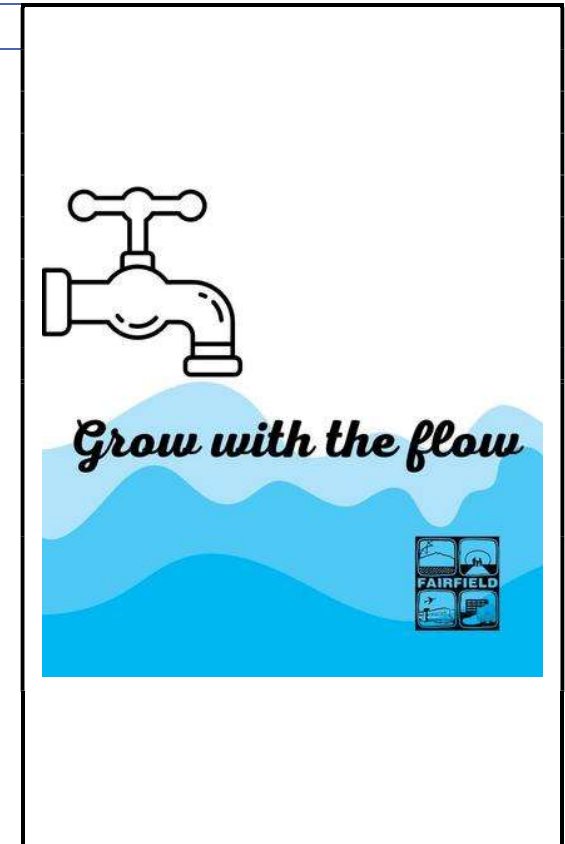


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090028	Fairfield, CA 94533	
<b>Project Title:</b>	Water Main Replacements		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$18,975,529
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$18,975,529
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	On-going water main replacements citywide.
<b>Project Details:</b>	On-going water main replacement will continue citywide during the 5-year capital improvement plan period. Areas will be determined as part of the Water Master Plan effort currently underway.
<b>Project Status and Outlook:</b> 09/12/2023	Currently working on the Public Utility Master Plan (PUMP) to identify capital improvements which will identify specific water main replacement projects throughout the City.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q2 2024

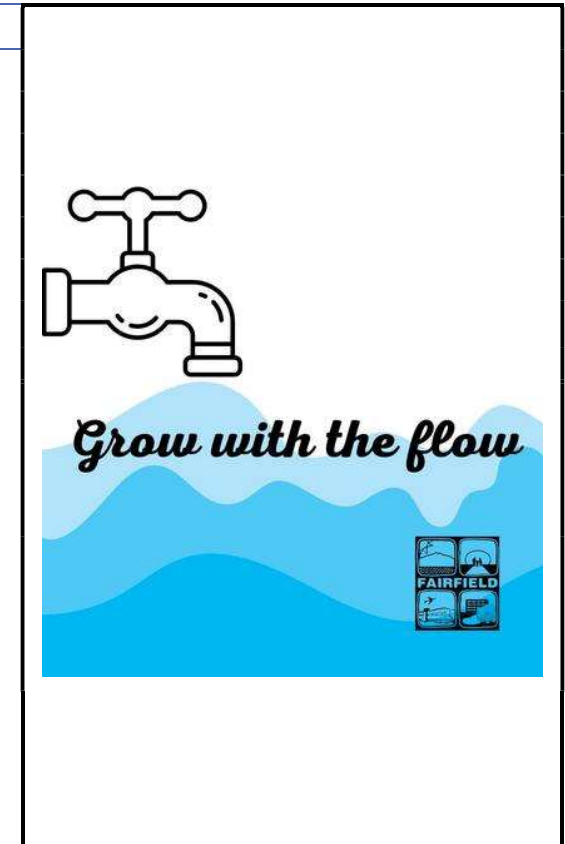


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090029	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Waterman Miscellaneous Upgrades		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$1,500,000
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$1,500,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	<p>The treatment plant occupies a large site consisting of various plant facilities such as yard piping, clarifiers, sludge ponds, chemical feed systems, laboratory and compliance equipment, et al.</p> <p>This fund is intended to allow the City the flexibility to conduct general treatment plant improvements as the need arises and/or to ensure the City maintains compliance with State regulations.</p>
<b>Project Details:</b>	Treatment plant improvement projects will be identified and performed as the need arises.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q

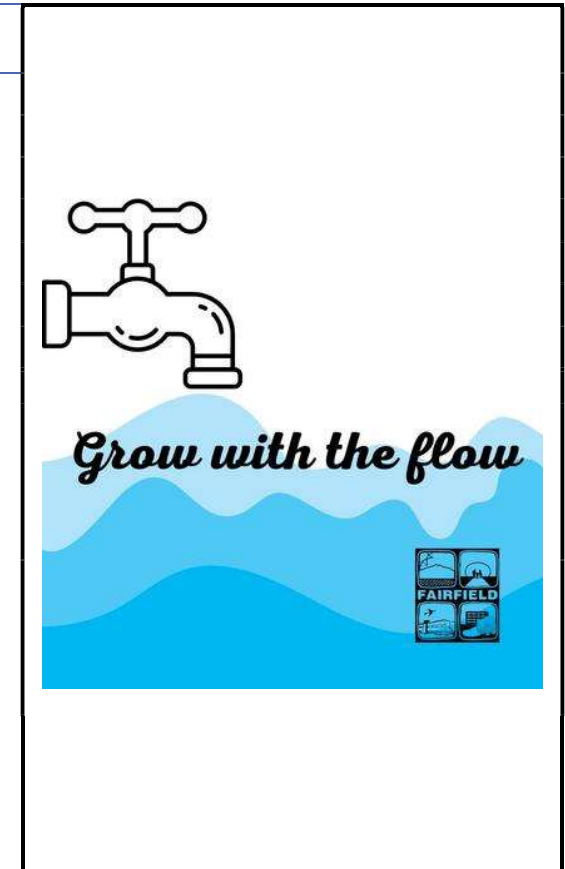


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090045	North Texas Street & East Travis Boulevard Fairfield, CA 94533	
<b>Project Title:</b>	North Texas Street Water Main Replacement		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY22	<b>Original Budget</b>	\$6,000,000
<b>Est. Completion Date:</b>	FY23	<b>Revised Budget</b>	\$6,366,309
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>	Matt Kett	<b>Email:</b>	mkett@fairfield.ca.gov

<b>Project Description and Purpose:</b>	The water main in North Texas Street was installed circa 1950, varies in size and material, and contains some of the last segments of cast iron pipe. The North Texas Street Water Main Replacement project will replace a one-mile stretch of aged water main that was in a constant state of disrepair and is intended to be replaced as part of a previously scheduled street overlay from East Travis Blvd to Air Base Parkway.
<b>Project Details:</b>	Construction was completed in FY23.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q

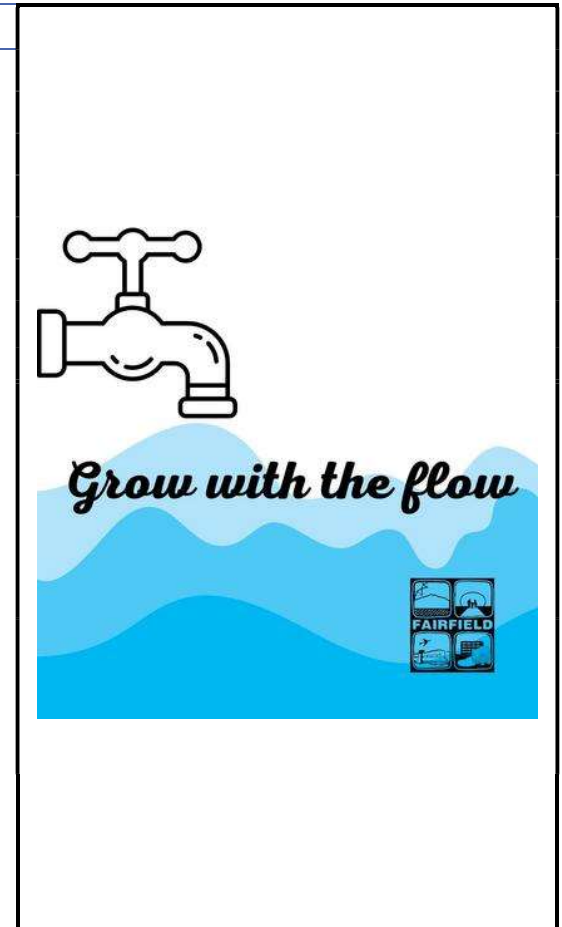


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090047	420 Gregory Lane Fairfield, CA 94533	
<b>Project Title:</b>	Transmission Valve Rehab/Replacement		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$3,750,000
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$3,750,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	<p>The City's water system contains hundreds of transmission main valves that are used to control the flow of water for planned and unplanned water system shutdowns. Reliable transmission main valve operation is critical to reducing water service outage and minimizing customer service interruptions.</p> <p>Transmission main valves are critical valves within the system because an inoperable transmission main valve could mean that a large geographical area within the City is out of water until the repair is completed. Many of these valves are aging and require replacement due to age or rehabilitation to preserve operability.</p>
<b>Project Details:</b>	Transmission main valve assessment will occur to determine whether valves require rehabilitation or replacement and will be performed as the need arises.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q

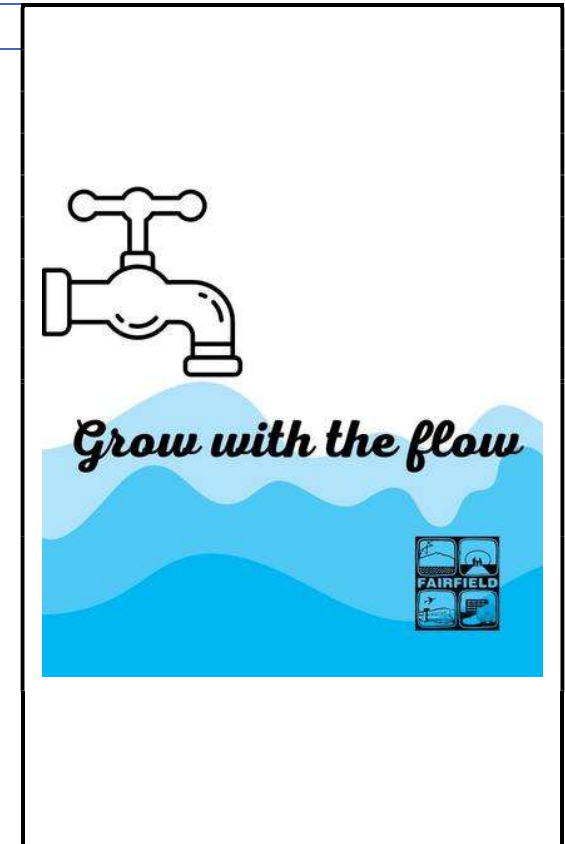


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090054	Noonan Lane Fairfield, CA 94533	
<b>Project Title:</b>	Noonan Turnout		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$650,000
<b>Est. Completion Date:</b>	TBD	<b>Revised Budget</b>	\$750,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Noonan turnout is a planned raw water storage facility having the potential to store raw water from both Solano Project and State Water Project and afford the ability for mutlitple agencies to draw upon.
<b>Project Details:</b>	The City is working in conjunction with the City of Vacaville and the Solano County Water Authority (SCWA) to advance the project. Currently under environmental review with SCWA.
<b>Project Status and Outlook:</b> 09/08/2023	Currently under environmental review with Solano County Water Agency.



Phase	Start Date	End Date
	Q	Q



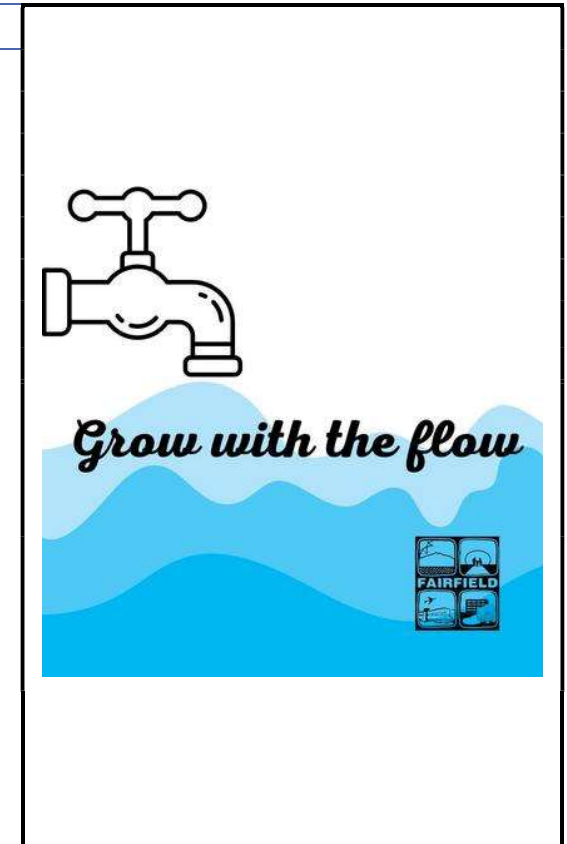


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090058	420 Gregory Lane Fairfield, CA 94533	
<b>Project Title:</b>	Distribution System Metering & Monitoring		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$2,250,000
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$2,250,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Assess metering monitoring equipment at select locations; 13 PRVs retrofit w/ SCADA Locations are TBD
<b>Project Details:</b>	Staff is currently working on developing implementation plans. This project will occur over a period of several fiscal years.
<b>Project Status and Outlook:</b> 10/02/2023	Staff is currently working on developing implementation plans. This project will occur over a period of several fiscal years.



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q2 2024

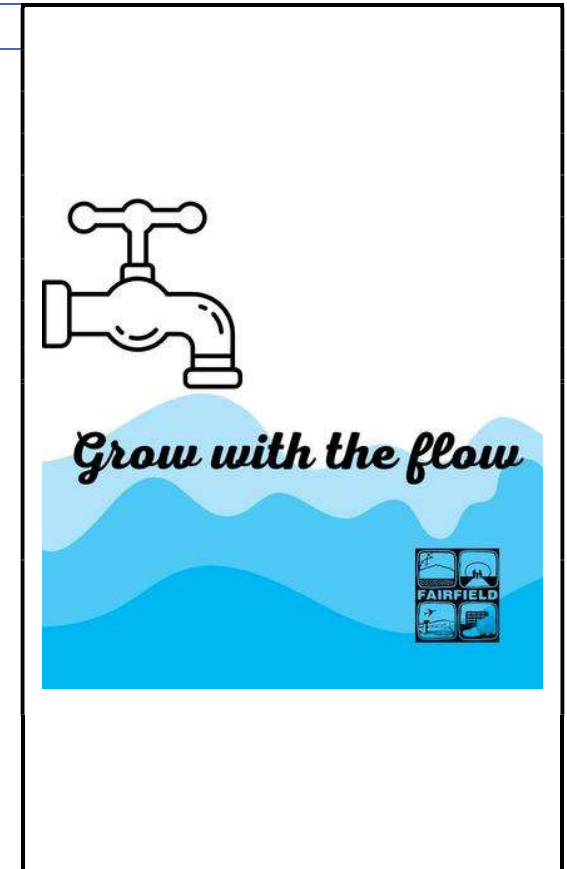


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090059	420 Gregory Lane Fairfield, CA 94533	
<b>Project Title:</b>	Reservoir, Pump Stations, and Other Distribution System Upgrades		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$1,919,378
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$1,919,378
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	<p>The City's water system contains scores of facilities located throughout the City which include, but are not limited to pipelines, reservoirs, pump stations, valve lots, et al.</p> <p>This fund is intended to allow the City the flexibility to conduct general water distribution system improvements as the need arises and/or to ensure the City maintains compliance with State regulations.</p>
<b>Project Details:</b>	Distribution system upgrades and projects shall be identified and performed as the need arises.
<b>Project Status and Outlook:</b> 10/02/2023	Distribution system upgrades and projects shall be identified and performed as the need arises.



Phase	Start Date	End Date
	Q	Q

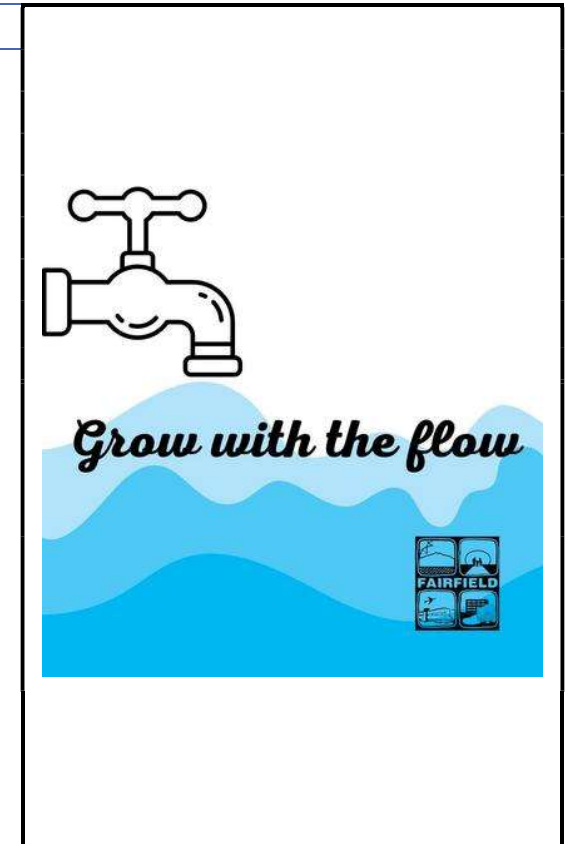


## Capital Improvement Project

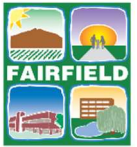
FY 2024 through FY 2028

<b>Project #:</b>	CPW090060	420 Gregory Lane Fairfield, CA 94533	
<b>Project Title:</b>	Distribution Valve Replacement		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$3,075,000
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$3,075,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Replace approximately 10 distribution valves per year.
<b>Project Details:</b>	This project will occur on an ongoing basis.
<b>Project Status and Outlook:</b> 10/02/2023	Ongoing maintenance.



Phase	Start Date	End Date
Preliminary Engineering	Q1 2024	Q1 2024
Design	Q2 2024	Q4 2024
Bid/Award	Q1 2025	Q2 2025
Construction	Q3 2025	Q1 2026

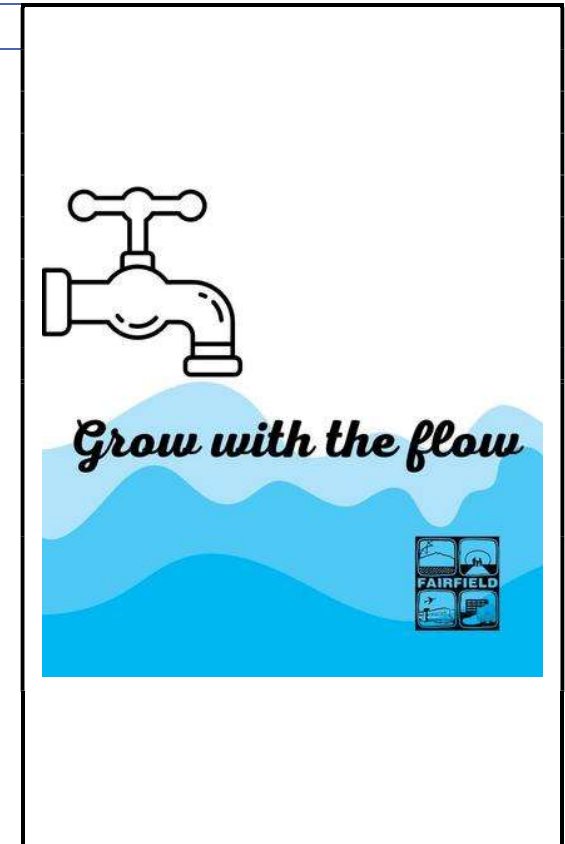


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090064	Green Valley Road Fairfield, CA 94534	
<b>Project Title:</b>	Middle Green Valley Interconnections		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$650,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$650,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Design and construction of an interconnection between the City of Fairfield and Solano Irrigation District (SID). Construction of the interconnection dependent on approval of projects within the Middle Green Valley Specific Plan located in Solano County.
<b>Project Details:</b>	Design to begin in FY24. Construction to begin FY25.
<b>Project Status and Outlook:</b> 09/08/2023	Developer working with Solano County on approvals.



Phase	Start Date	End Date
	Q	Q

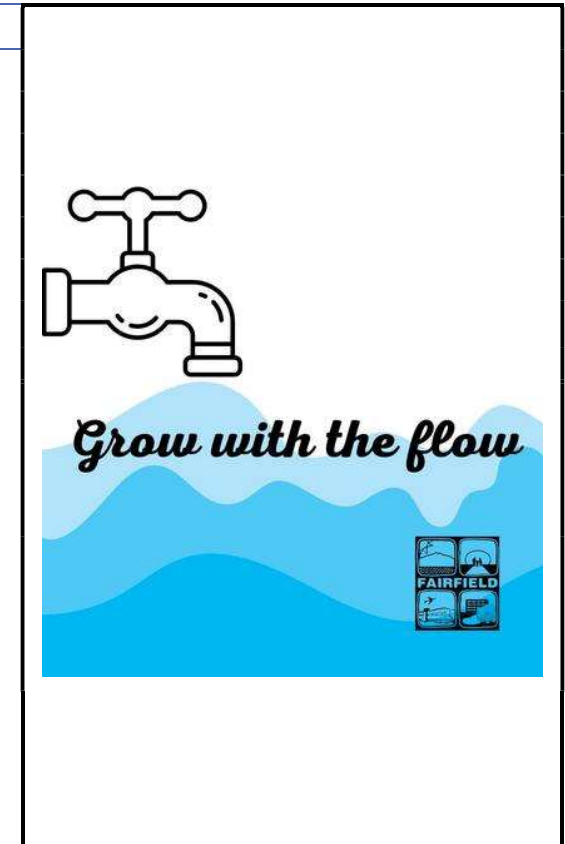


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090065	Peabody Road Fairfield, CA	
<b>Project Title:</b>	Peabody Water System Transfer		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$300,000
<b>Est. Completion Date:</b>	FY27	<b>Revised Budget</b>	\$300,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Transfer of Peabody water system from Solano Irrigation District to City of Fairfield.
<b>Project Details:</b>	Preliminary engineering to begin in FY24, with estimated completion in FY27.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q

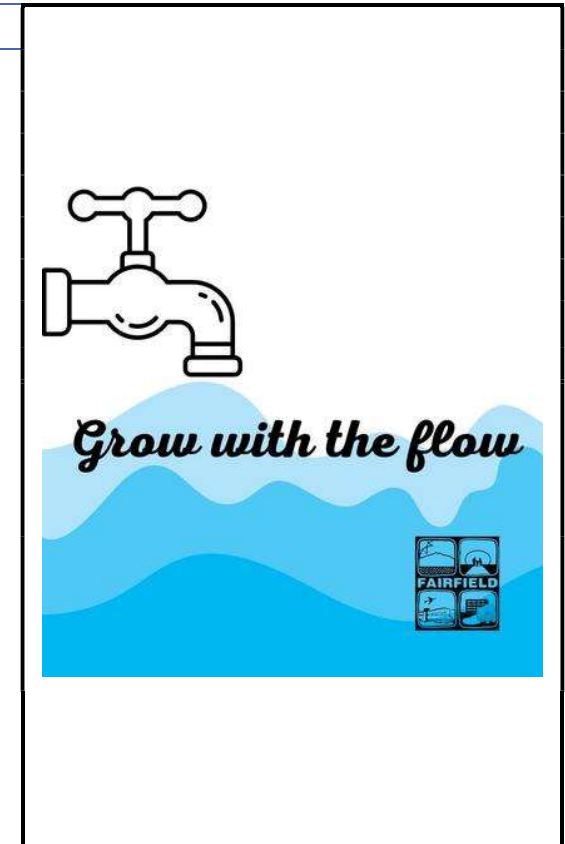


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090066	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Pressure Reducing Valve (PRV) Upgrades - Metering & SCADA		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$2,250,000
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$2,250,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Pressure reducing valve (PRV) improvements including metering and SCADA.
<b>Project Details:</b>	Project to begin in FY24 and continue on an ongoing basis.
<b>Project Status and Outlook:</b> 09/12/2023	Currently working on the Public Utility Master Plan (PUMP) to identify capital improvements for various remote facilities requiring PRV and telemetry upgrades. Phasing for PRV and telemetry upgrades will be identified in PUMP.



Phase	Start Date	End Date
	Q	Q

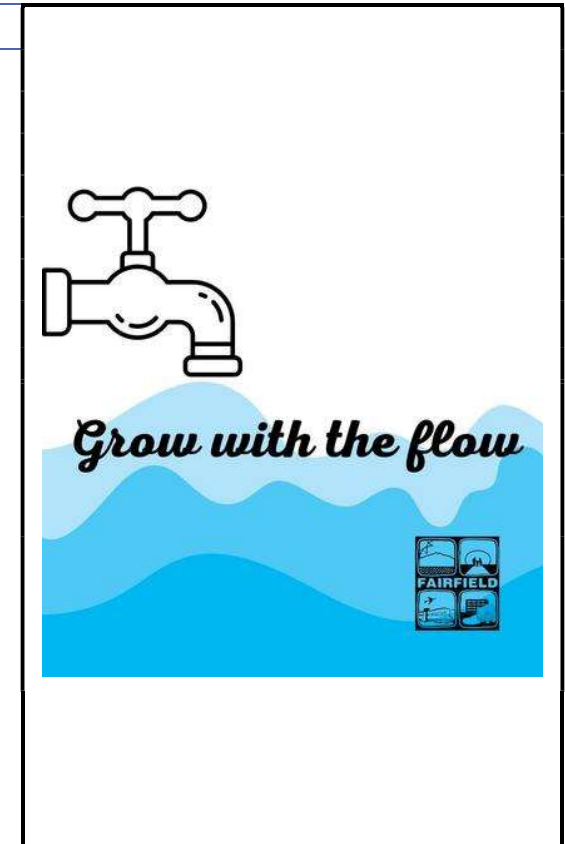


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090071	420 Gregory Lane Fairfield, CA 94533	
<b>Project Title:</b>	Water Service Replacement Program		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$500,000
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$500,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Replace water services at various locations throughout the city.
<b>Project Details:</b>	This is an ongoing project that will be assessed annually.
<b>Project Status and Outlook:</b>	



Phase	Start Date	End Date
	Q	Q

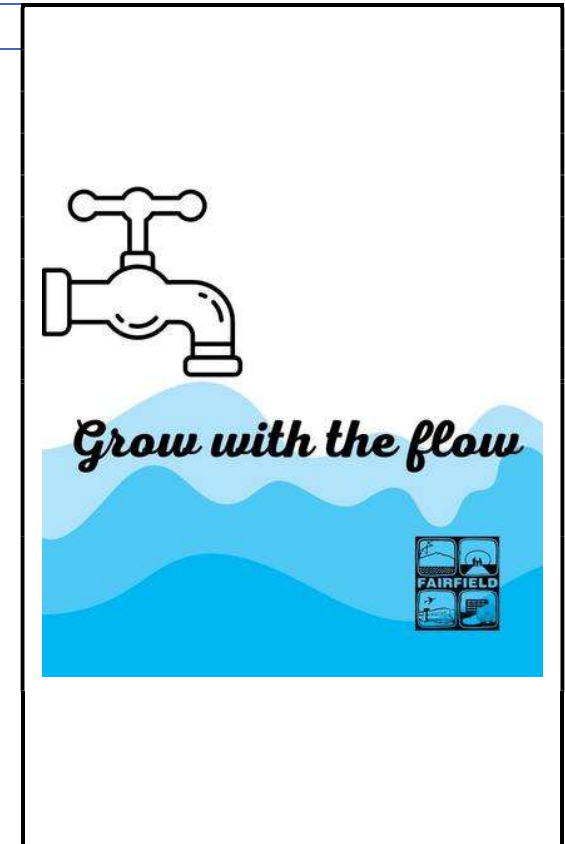


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090072	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Waterman Carbonic Acid Pilot		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$150,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$150,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Carbon acid pilot project.
<b>Project Details:</b>	This project is scheduled to begin in FY24 and to be completed in FY25.
<b>Project Status and Outlook:</b> 10/01/2023	This project construction is scheduled to begin in FY24 and to be completed in FY25.



Phase	Start Date	End Date
	Q	Q



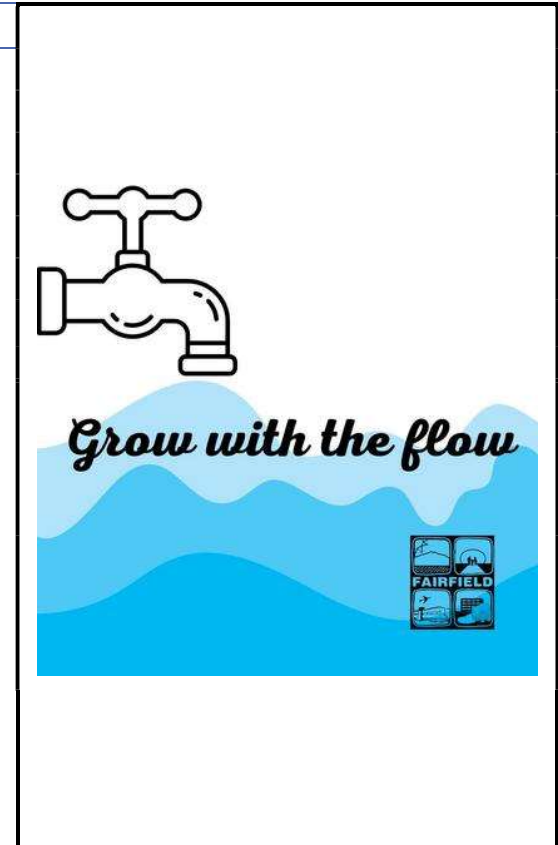
## Capital Improvement Project

FY 2024 through FY 2028



<b>Project #:</b>	CPW090073	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Waterman Electric Vehicle Chargers & Parking		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY25	<b>Original Budget</b>	\$500,000
<b>Est. Completion Date:</b>	FY25	<b>Revised Budget</b>	\$500,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	David Vong	<b>Email:</b>	dvong@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Install electric vehicle chargers at waterman Water Treatment Plant.
<b>Project Details:</b>	Project set to begin and be completed in FY25.
<b>Project Status and Outlook:</b> 09/12/2023	Electric vehicle charger installation is dependent on completion of the Waterman Highlift Pumps and Power Upgrades. Additionally, charger installations will occur as the fleet converts from fuel to electric. Electric vehicle charger installations are timed with the purchase of vehicle replacements (i.e. fuel to electric).



Phase	Start Date	End Date
	Q	Q

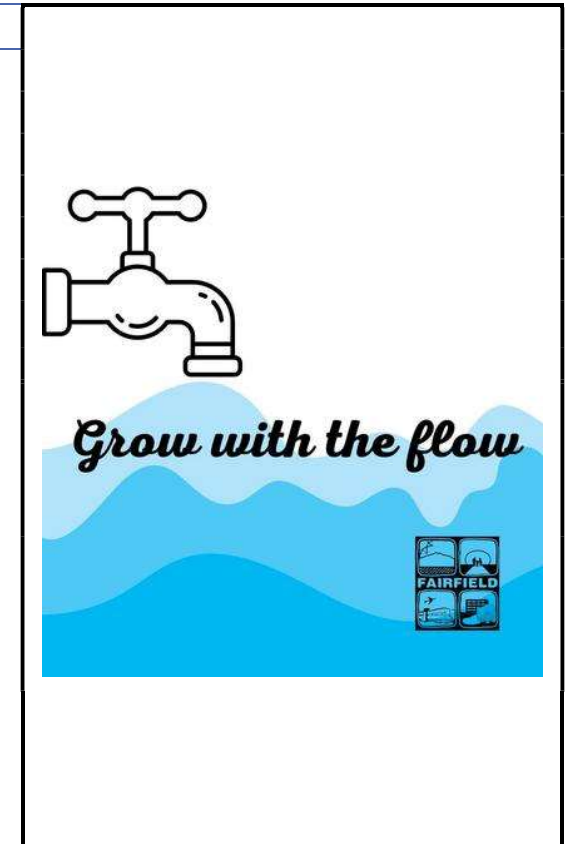


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090074	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Waterman High Service & West Valve Replacement		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$600,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$600,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Waterman high service and west valve replacement.
<b>Project Details:</b>	Project set to begin and be completed in FY24.
<b>Project Status and Outlook:</b> 09/12/2023	City has procured valves and will hire contractor to install in advance of the Waterman Highlift Pumps and Power Upgrades.



Phase	Start Date	End Date
	Q	Q

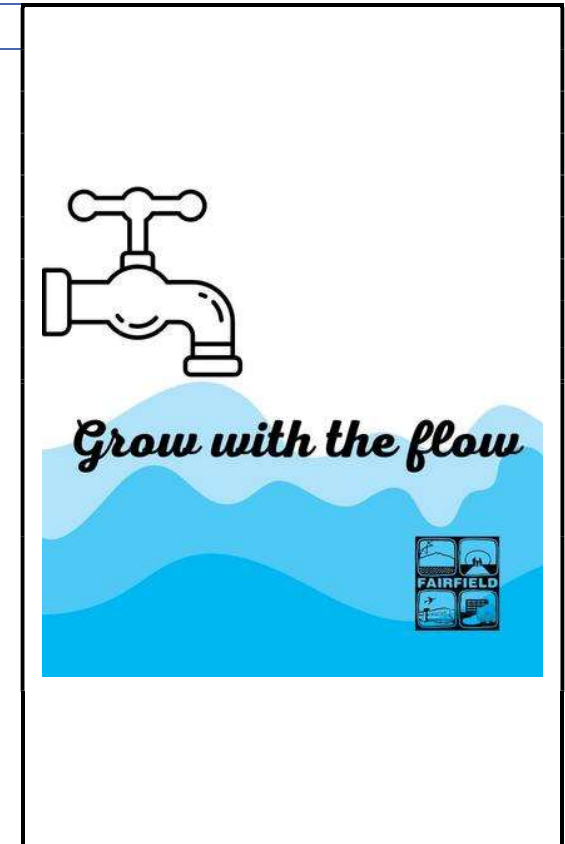


## Capital Improvement Project

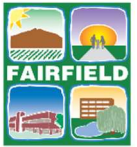
FY 2024 through FY 2028

<b>Project #:</b>	CPW090075	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Waterman Programmable Logic Controller (PLC) Upgrades		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY24	<b>Original Budget</b>	\$500,000
<b>Est. Completion Date:</b>	FY24	<b>Revised Budget</b>	\$500,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	PLC upgrades at Waterman Water Treatment PLant.
<b>Project Details:</b>	Project to begin and be completed in FY24.
<b>Project Status and Outlook:</b> 09/12/2023	City staff working to complete cybersecurity and virtualization updates before working on programmable logic controller upgrades.



Phase	Start Date	End Date
	Q	Q

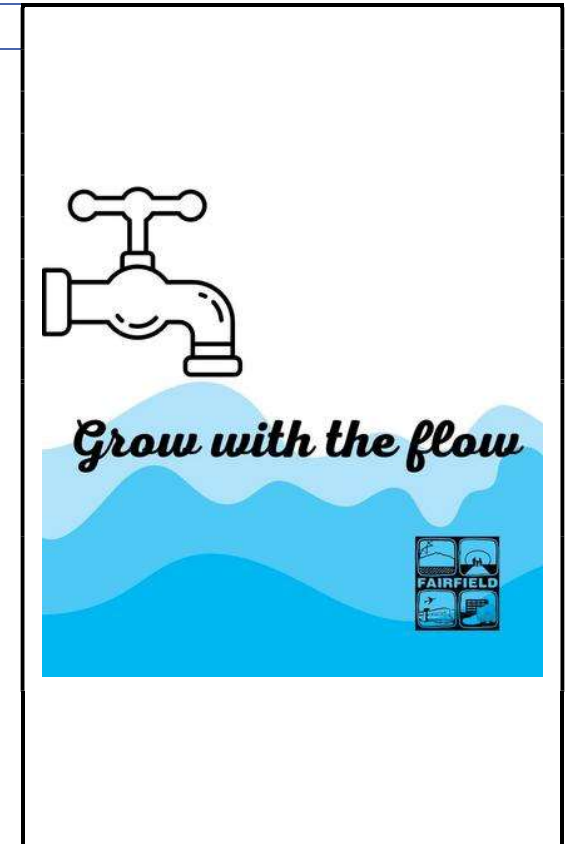


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090079	Willotta Drive Fairfield, CA 94534	
<b>Project Title:</b>	Willotta Oaks Water System Transfer		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY25	<b>Original Budget</b>	\$550,000
<b>Est. Completion Date:</b>	FY27	<b>Revised Budget</b>	\$550,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Transfer of water service for Willotta Oaks subdivision from City of Fairfield to either Solano Irrigation District or City of Vallejo.
<b>Project Details:</b>	Project to begin in FY25 and be completed in FY27.
<b>Project Status and Outlook:</b> 10/01/2023	Project to begin in FY25 and be completed in FY27.



Phase	Start Date	End Date
	Q	Q

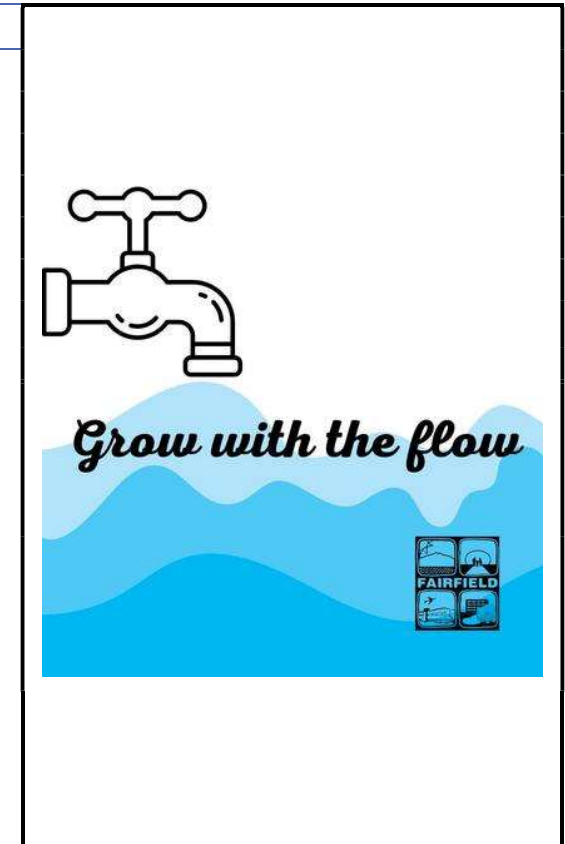


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090128	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Waterman SCADA Upgrades		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY27	<b>Original Budget</b>	\$1,750,000
<b>Est. Completion Date:</b>	FY28	<b>Revised Budget</b>	\$1,750,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	SCADA upgrades at Waterman Water Treatment Plant.
<b>Project Details:</b>	Design to begin in FY27 with construction beginning in FY28.
<b>Project Status and Outlook:</b> 09/12/2023	City staff working to complete cybersecurity, virtualization and programmable logic controller upgrades before working on SCADA improvements.



Phase	Start Date	End Date
	Q	Q

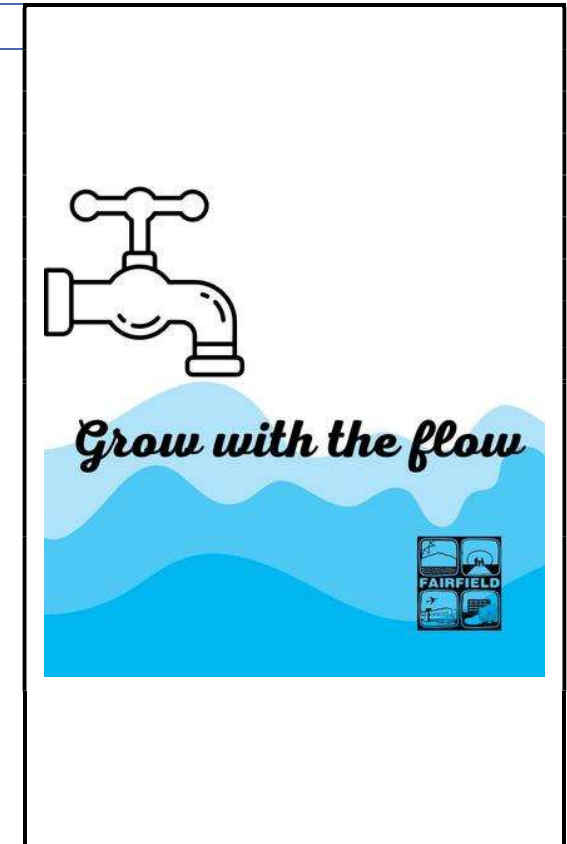


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090062	2900 Vista Grande Fairfield, CA 94534	
<b>Project Title:</b>	Facilities System Improvements (Pump Stations & Pump Systems)		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	Ongoing	<b>Original Budget</b>	\$1,250,000
<b>Est. Completion Date:</b>	Ongoing	<b>Revised Budget</b>	\$1,250,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Pump station and pump system improvements at various facilities.
<b>Project Details:</b>	This is an ongoing annual project.
<b>Project Status and Outlook:</b> 09/12/2023	Currently working on identifying facilities system improvements and upgrades at remote facilities (e.g. pump stations, valve turnouts, pressure regulator vaults, et al.).



Phase	Start Date	End Date
Preliminary Engineering	Q3 2023	Q2 2024

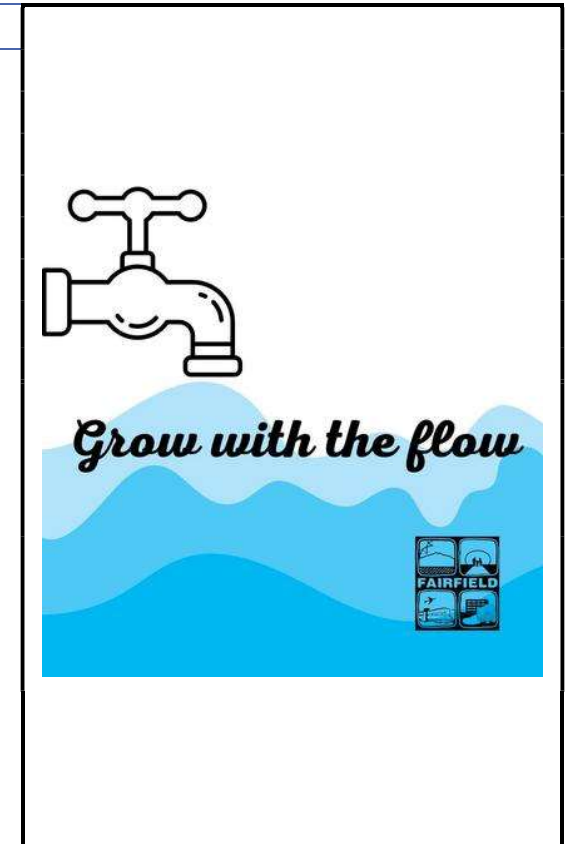


## Capital Improvement Project

FY 2024 through FY 2028

<b>Project #:</b>	CPW090056	Beck Avenue & Cordelia Road Fairfield, CA 94534	
<b>Project Title:</b>	Beck and Cordelia Cross Town Tie-In Valve Vault		
<b>Department:</b>	Public Works	<b>Est. Operating Impact:</b>	\$0
<b>Est. Start Date:</b>	FY25	<b>Original Budget</b>	\$925,000
<b>Est. Completion Date:</b>	FY27	<b>Revised Budget</b>	\$925,000
<b>PROJECT CONTACTS:</b>			
<b>Design:</b>	Nigel Browne	<b>Email:</b>	nbrowne@fairfield.ca.gov
<b>Construction:</b>		<b>Email:</b>	

<b>Project Description and Purpose:</b>	Extend distribution main & Rubicon water services & trans main interconnect (2000 LF)
<b>Project Details:</b>	Design to begin in FY25 with construction starting in FY26.
<b>Project Status and Outlook:</b> 09/12/2023	Project is developer driven and City staff work with developers to design according to City standard(s).



Phase	Start Date	End Date
Design	Q2 2023	Q2 2023
Construction	Q1 2024	Q2 2024