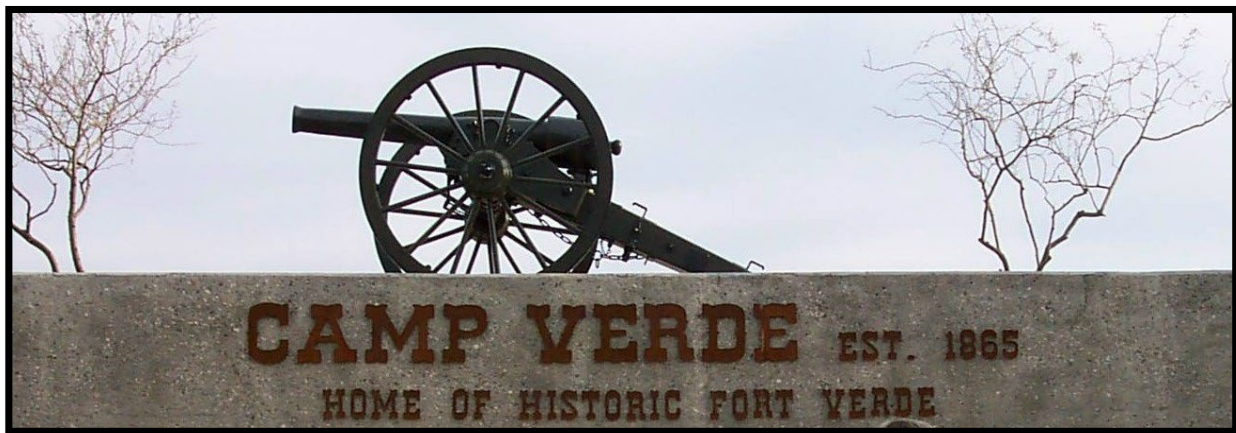




Capital Improvement Plan

Fiscal Year - 2023/24

Town of Camp Verde, Arizona

473 S Main Street
Camp Verde, AZ 86322
(928) 554-0000
www.campverde.az.gov

The Center Of It All

Town of Camp Verde
FY24 Capital Improvements Plan
Proposed Projects

General Fund

Funding					App'd FY23	YR1 - FY24	YR2 - FY25	YR3 - FY26	YR4 - FY27	YR5 - FY28	5 Year Funding Total
Funding Source		ARPA Funds				\$ 1,356,355					\$ 1,356,355
		Grants				\$ 5,828,150	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 6,628,150
		Interest				\$ 35,000					
		Debt Financing				\$ 625,000	\$ 110,000				\$ 735,000
		Court Enhancement Funds				\$ 60,000					\$ 60,000
		Parks Fund Carry-forward Balance				\$ 1,469,400					\$ 1,469,400
		CIP Carry-forward Balance				\$ 887,955	\$ 106,270	\$ -	\$ -	\$ -	\$ 994,225
		General Fund Transfers				\$ 2,777,570	\$ 1,926,145	\$ 1,511,714	\$ 1,587,300	\$ 1,666,665	\$ 9,326,243
Total Potential Funding					\$ -	\$ 13,039,430	\$ 2,342,415	\$ 1,711,714	\$ 1,787,300	\$ 1,866,665	\$ 20,569,373

Expenditures

Functions	Bud Fund	Project	Status	CompDate	App'd FY23	YR1 - FY24	YR2 - FY25	YR3 - FY26	YR4 - FY27	YR5 - FY28	5 Year Funding Total
Parks & Public Use Facilities	Parks	Sports Complex Construction	Midway	2025	\$ 5,399,488	\$ 4,304,450					\$ 4,304,450
	CIP	Verde Lakes Park Improvements	Midway	N/A	\$ 27,585	\$ 27,585	\$ 25,000	\$ 25,000			\$ 77,585
	CIP	Pool Filter System					\$ 92,375				\$ 92,375
	CIP	Playground Fall Material					\$ 45,000	\$ 45,000			\$ 90,000
	CIP	Community Center Playground					\$ 150,000				\$ 150,000
	CIP	Town Soccer Field Sprinkler System					\$ 68,500				\$ 68,500
	Fed	Commercial Kitchen Project				\$ 500,000					\$ 500,000
	ARPA	Sports complex Turf Equipment	NearComp	June/July	\$ 148,500	\$ 148,500					\$ 148,500
	ARPA	Sports Complex Broadband	On Hold	N/A	\$ 48,510	\$ 48,510					\$ 48,510
	ARPA	Bldg 300 Entry Doors	On Hold	N/A	\$ 30,000	\$ 30,000					\$ 30,000
	CIP	Gym Restroom Improvements			\$ 100,000		\$ 150,000				\$ 150,000
	CIP	Gazebo Repair	On Hold	N/A	\$ 42,800	\$ 42,800					\$ 42,800
	CIP	Parsons Riverfront Preserve	Planning	N/A	\$ 45,000	\$ 45,000					\$ 45,000
	CIP	Pool Imprvmnts	NearComp	June/July	\$ 30,000	\$ 30,000					\$ 30,000
	CIP	Rodeo Arena Consession & Restrooms	NearComp	N/A	\$ 28,305	\$ 28,305					\$ 28,305
	CIP	Wilshire & Industrial Round-a-bouts	No Plans	N/A	\$ 15,015	\$ 15,015					\$ 15,015
	NonFed	Grief Hill Trailhead	Started	Dec 2023		\$ 220,600					\$ 220,600
	CIP	Annual Outdoor Rec & Park Improvements				\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Total Public Use Facilities:					\$ 5,915,203	\$ 5,490,765	\$ 580,875	\$ 120,000	\$ 50,000	\$ 50,000	\$ 6,291,640
Public Use Infrastructure	CIP	Chip Seal Program	Planning	Fall 2023		\$ 600,000	\$ 570,000	\$ 750,000	\$ 890,000	\$ 1,267,000	\$ 4,077,000
	NonFed	Town-Wide Floodplain Studies				\$ 250,000					\$ 250,000
	CIP	School Road Project	Planning	Sept 2023		\$ 175,000					\$ 175,000
	Fed	Broadband Expansion Project				\$ 2,000,000					\$ 2,000,000
	ARPA	Wayfinding Signage	On Hold	N/A	\$ 173,600	\$ 173,600					\$ 173,600
	CIP	CDBG Project Support	Planning	Oct 2024	\$ 169,000	\$ 169,000					\$ 169,000
	Fed	Finnie Flat Rd & Montezuma Castle Hwy Improvement	Planning	N/A	\$ 926,500	\$ 926,500					\$ 926,500
	CIP	Stormwater Projects					\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,200,000
Total Public Use Infrastructure:					\$ 1,269,100	\$ 4,294,100	\$ 870,000	\$ 1,050,000	\$ 1,190,000	\$ 1,567,000	\$ 8,971,100

Town of Camp Verde
FY24 Capital Improvements Plan
Proposed Projects

General Fund

Expenditures (Cont'd)

Functions	Bud Fund	Project	Status	CompDate	\$ 15,015	YR1 - FY24	YR2 - FY25	YR3 - FY26	YR4 - FY27	YR5 - FY28	5 Year Funding Total
Town Facilities	CIP	MatForce Bldg Remodel	Planning	Fall 2023	\$ 40,000	\$ 75,000					\$ 75,000
	CIP	Facilities Master Plan				\$ 300,000					\$ 300,000
	ARPA	Facility Expansion				\$ 780,000					\$ 780,000
	CIP	Court Security Checkpoint	Planning	June 2024		\$ 240,000					\$ 240,000
	CIP	Lower Maint Building Addition					\$ 75,200				\$ 75,200
	CIP	Building 300 Roof Work - Rebudget for Contractor	No Plans	Fall 2023		\$ 120,000					\$ 120,000
	CIP	Economic Development Metal Roofing						\$ 30,000			\$ 30,000
Total Town Facilities:					\$ 44,280	\$ 1,515,000	\$ 75,200	\$ 30,000	\$ -	\$ -	\$ 1,620,200
Town Systems & Equipment	NonFed	Patrol Vehicle Replace/Upgrade				\$ 253,000					\$ 253,000
	CIP	CVMO Vehicles - 5	3 Rec'd/IP		\$ 350,000	\$ 350,000					\$ 350,000
	CIP	911 Software for 3rd Dispatch Console					\$ 144,000				\$ 144,000
	CIP	Maint Vehicles	InProcess		\$ 47,000	\$ 47,000	\$ 110,000				\$ 157,000
	CIP	WildKat Mower				\$ 84,000					\$ 84,000
	CIP	Patrol Rifles					\$ 40,000	\$ 30,000			\$ 70,000
	CIP	Comm Center Backup Battery				\$ 23,800					\$ 23,800
Total Town Systems & Equipment:					\$ 397,000	\$ 757,800	\$ 294,000	\$ 30,000	\$ -	\$ -	\$ 1,081,800
CIP Related Debt Payments	Debt	2018 Equipment LP				\$ 53,800	\$ -	\$ -	\$ -	\$ -	\$ 53,800
	Debt	Enterprise Lease Equipment				\$ 334,030	\$ 297,230	\$ 250,730	\$ 195,660	\$ 140,360	\$ 1,218,010
	Debt	Sports Complex Bond				\$ 487,665	\$ 487,930	\$ 653,105	\$ 652,405	\$ 650,260	\$ 2,931,365
	Total Det Payments:					\$ 875,495	\$ 785,160	\$ 903,835	\$ 848,065	\$ 790,620	\$ 4,203,175
Total Projected Cost					\$ 7,625,583	\$ 12,933,160	\$ 2,605,235	\$ 2,133,835	\$ 2,088,065	\$ 2,407,620	\$ 22,167,915
Net Total					\$ (7,625,583)	\$ 106,270	\$ (262,820)	\$ (422,121)	\$ (300,765)	\$ (540,955)	\$ (1,598,542)

Town of Camp Verde
FY24 Capital Improvements Plan
Proposed Projects by Funding Source

General Fund

Funding

			FY24 Budget
Funding Source			
		ARPA Funds	\$ 1,356,355
		Grants	\$ 5,828,150
		Interest	\$ 35,000
		Debt Financing	\$ 625,000
		Court Enhancement Funds	\$ 60,000
		Parks Fund Carry-forward Balance	\$ 1,469,400
		CIP Carry-forward Balance	\$ 887,955
		General Fund Transfers	\$ 2,777,570
Total Potential Funding			\$ 13,039,430

Expenditures

				Funding Source					
Functions	Bud Fund	Project	FY24 Budget	ARPA	Grants & Int	CIP Carry-fwd	GF Transfers	Debt	Fund Balance
Parks & Public Use Facilities									
	Parks	Sports Complex Construction	\$ 4,304,450		\$ 2,046,050		\$ 789,000		\$ 1,469,400
	CIP	Verde Lakes Park Improvements	\$ 27,585			\$ 27,585			
	Fed	Commercial Kitchen Project	\$ 500,000		\$ 500,000				
	ARPA	Sports complex Turf Equipment	\$ 148,500	\$ 148,500					
	ARPA	Sports Complex Broadband	\$ 48,510	\$ 48,510					
	ARPA	Bldg 300 Entry Doors	\$ 30,000	\$ 30,000					
	CIP	Gazebo Repair	\$ 42,800			\$ 42,800			
	CIP	Parsons Riverfront Preserve	\$ 45,000			\$ 45,000			
	CIP	Pool Imprvmnts	\$ 30,000			\$ 30,000			
	CIP	Rodeo Arena Consession & Restrooms	\$ 28,305			\$ 28,305			
	CIP	Wilshire & Industrial Round-a-bouts	\$ 15,015			\$ 15,015			
	NonFed	Grief Hill Trailhead	\$ 220,600		\$ 220,600				
	CIP	Annual Outdoor Rec & Park Improvements	\$ 50,000				\$ 50,000		
Total Public Use Facilities:			\$ 5,490,765	\$ 227,010	\$ 2,766,650	\$ 188,705	\$ 839,000	\$ -	\$ 1,469,400
Public Use Infrastructure									
	CIP	Chip Seal Program	\$ 600,000				\$ 600,000		
	NonFed	Town-Wide Floodplain Studies	\$ 250,000	\$ 80,000	\$ 170,000				
	CIP	School Road Project	\$ 175,000			\$ 175,000			
	Fed	Broadband Expansion Project	\$ 2,000,000		\$ 2,000,000				
	ARPA	Wayfinding Signage	\$ 173,600	\$ 173,600					
	CIP	CDBG Project Support	\$ 169,000			\$ 169,000			
	Fed	Finnie Flat Rd & Montezuma Castle Hwy Improvement	\$ 926,500		\$ 926,500				
Total Public Use Infrastructure:			\$ 4,294,100	\$ 253,600	\$ 3,096,500	\$ 344,000	\$ 600,000	\$ -	\$ -

Town of Camp Verde
FY24 Capital Improvements Plan
Proposed Projects by Funding Source

General Fund

Expenditures (Cont'd)				Funding Source					
Functions	Bud Fund	Project	FY24 Budget	ARPA	Grants	CIP Carry-fwd	GF Transfers	Debt	Fund Balance
Town Facilities									
	CIP	MatForce Bldg Remodel	\$ 75,000			\$ 75,000			
	CIP	Facilities Master Plan	\$ 300,000				\$ 300,000		
	ARPA	Facility Expansion	\$ 780,000	\$ 780,000					
	CIP	Court Security Checkpoint	\$ 240,000			\$ 16,925	\$ 163,075		\$ 60,000
	CIP	Building 300 Roof Work - Rebudget for Contractor	\$ 120,000			\$ 120,000			
Total Town Facilities:			\$ 1,515,000	\$ 780,000	\$ -	\$ 211,925	\$ 463,075	\$ -	\$ 60,000
Town Systems & Equipment									
	NonFed	Patrol Vehicle Replace/Upgrade	\$ 253,000			\$ 25,000		\$ 228,000	
	CIP	CVMO Vehicles - 5	\$ 350,000					\$ 350,000	
	CIP	Maint Vehicles	\$ 47,000					\$ 47,000	
	CIP	WildKat Mower	\$ 84,000	\$ 84,000					
	CIP	Comm Center Backup Battery	\$ 23,800	\$ 11,745		\$ 12,055			
Total Town Systems & Equipment:			\$ 757,800	\$ 95,745	\$ -	\$ 37,055	\$ -	\$ 625,000	\$ -
CIP Related Debt Payments									
	Debt	2018 Equipment LP	\$ 53,800				\$ 53,800		
	Debt	Enterprise Lease Equipment	\$ 334,030				\$ 334,030		
	Debt	Sports Complex Bond	\$ 487,665				\$ 487,665		
Total Det Payments:			\$ 875,495	\$ -	\$ -	\$ -	\$ 875,495	\$ -	\$ -
Total Projected Cost - CIP Fund			\$ 12,933,160	\$ 1,356,355	\$ 5,863,150	\$ 781,685	\$ 2,777,570	\$ 625,000	\$ 1,529,400
Net Total - CIP Fund			\$ 106,270	\$ -	\$ -	\$ 106,270	\$ -	\$ -	\$ -
Total Projected Cost									

Net Total

Town of Camp Verde

Sports Park Budget FY2024

Scenario #3 - Current Proposal

	Priority	FY24 Proposed Budget	FY24 Funding				Net Remaining
			Grant Funds	Loan funds	Town Funds	Interest	
Expenditures							
Equipment							
Bleachers	5	\$ 40,000	\$ 20,000	\$ 20,000			\$ -
Buildings							
Consession Restroom	2	\$ 1,050,000	\$ 525,000	\$ 306,209	\$ 218,791		\$ -
Maintenance Building	4	\$ 20,000	\$ 10,000	\$ 10,000			\$ -
Infrastructure - Funded							
Unbilled exps							\$ -
Current remaining Tierra Verde Contract		\$ 407,145	\$ 200,000		\$ 207,145		\$ -
Entrance and Central Plaza	3	\$ 506,365	\$ 215,579	\$ 134,265	\$ 156,521		\$ -
Parking Lot	3	\$ 630,940	\$ 315,470	\$ 230,470	\$ 85,000		\$ -
Irrigation Supply	1	\$ 1,000,000	\$ 500,000	\$ 500,000			\$ -
Well/Potable Water	2	\$ 200,000			\$ 121,543	\$ 78,457	\$ -
Wastewater Lift Station		\$ 450,000	\$ 225,000	\$ 225,000			\$ -
Septic	2	\$ -					\$ -
Total Expenses		\$ 4,304,450	\$ 2,011,049	\$ 1,425,944	\$ 789,000	\$ 78,457	\$ -
Revenues		\$ -					
Loan Funds		\$ 1,425,944		\$ 1,425,944			\$ -
Grant Funds		\$ 2,011,049	\$ 2,011,049				\$ -
Interest		\$ 78,457				\$ 78,457	\$ -
Town Transfers		\$ 789,000			\$ 789,000		\$ -
Total Revenues		\$ 4,304,450	\$ 2,011,049	\$ 1,425,944	\$ 789,000	\$ 78,457	\$ -
Funding (Shortage)		\$ 0	\$ -	\$ -	\$ -	\$ 0	

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: *Verde Lakes Community Park Improvements*

Project Cost: *\$50,000*

Dept/Div.: *Public Works / Parks & Rec*

Date Completed: *5/24/23*

Contact: *M. Marshall*

Requested by: *M. Marshall*

Project Summary:

Continue to add improvements to Verde Lakes Community Park (VLCP). This may include amenities such as picnic tables and games and property improvements such as parking and fencing. It may include matching available grant funding for improvements such as play structures or shade ramadas. Final decisions will be based on funding options available, Council and P&R Commission input as well as public ideas while considering property lease/ownership status. This is similar to the process for improvements at Rezzonico Family Park.

Location: To be determined by project



Community Impact:

As a new park this facility had minimal amenities and was in serious need of maintenance. In FY23, P&R was approved for \$50,000 in CIP funding for basic amenities such as picnic tables, park benches, signage and fencing etc. Town Council is concerned about the short-term lease situation and P&R was directed to use caution about larger, more permanent improvements. Grant opportunities are limited due to land control requirements, but the Town is continuing to pursue lease options and funding options. P&R is working to have a reliable funding source available for this developing situation.

Project Title: *Verde Lakes Community Park Improvements*

Timeline:

Activity / Segment	Timeline	Cost
Annual Allocations	FY25	\$ 25,000
	FY26	\$ 25,000

Operational Impact:

Impact on Staffing: Planning, research, meetings and project oversight as part of staff work

Impact on operational costs: All items and projects can be added and constructed with minimal impact to existing users.

Project Funding: This project will be funded with Operating Transfers from the General Fund

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: New Pool Filter System

Date: 01/24/2023

Dept: Finance

Contact: Ken Krebs

Req'd by: Jeff Kobel

Prepared by: Jeff Kobel

Project Summary:

Replacing the pool filtration system. Removing and installing a double steel security door. Removing of old out dated dual sand filter system. Installing single sand filter system increasing the flow rate. Make changes to the pool system as needed.

Location:

290 West Apache Trail

Need / Justification:

Replacing the out dated under sized pool sand filters to a newer single or double sand filter system that will help reduce pool cycle time helping combat daily pool pollution.

Full-Cost: \$92,375

Segmented Timeline:

Activity / Segment	Timeline	Cost
Removal and installation of Sand filter system	1 week	\$86,105
Double doors	N/A	\$ 3,170
Installation	2 days	\$ 3,100

Operational Impact:

Pool filter system down for a week. Yearly upkeep absorbed into operational budget.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Playground Fall Material

Date: 01/25/2023

Dept: Finance

Contact: Ken Krebbs

Req'd by: Jeff Kobel

Prepared by: Jeff Kobel

Project Summary:

Replacing wood chips fall material at Arturo and Verde Lakes Park playgrounds with pea gravel and adding extra pea gravel to Butler Park and the town playground. Butler park ADA swing set will remain wood chips or can be up graded to rubber mat.

Location:

Arturo Park, Butler Park, Town park, Verde Lakes.

Need / Justification:

Wood chip fall material has to be maintenance more often than pea gravel. Wood chips become compressed and will rot over time.

Full-Cost: \$85,430

Segmented Timeline:

Activity / Segment	Timeline	Cost
ADA swing area 1247 sq. ft x \$24 per sq. ft.	1 week	\$29,930
Arturo Park, Verde Lakes Park replace with pea gravel	1 week	\$52,000
Butler Park and Town Park adding pea gravel (5 tons)	1 week	\$ 3,500

Operational Impact:

Minimum maintenance and up keep out of budget.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: Community Centers Playground

Project Cost: \$150,000

Dept/Div: Public Works / Maintenance Division

Date Completed: 1/26/2022

Contact: K. Krebs

Requested by: J. Kobel

Project Summary:

The removal of the existing playground and fall material. Installation of a new play ground and fall material that is up to date with the National Playground Standards. This will ensure a safer environment for all the children that play on the equipment that is rated with the appropriate age group requirements for the playground that is purchased.

Location: Community Center Field



Community Impact:

The Maintenance Division will be starting the demolition and reconstructing of the new playground around August of 2024 with a start to finish of one month without any interruptions. The area will be blocked off and the surrounding area for the public's safety till the construction is completed. The new playground would be designed to be utilized by a larger age group than the traditional playground equipment. The new playground that can safely support a larger group of kids playing at the same time. With the intent to have more shade covering structures this would also help combat the heat and sun exposure during the hot summer days.



Project Title: Community Centers Playground

Timeline:

Activity / Segment	Timeline	Cost
New Playground	FY25	\$40,000-\$80,000
Demo/installation	FY25	\$20,000-\$40,000
Replacement of Fall Material	FY25	\$20,000-\$40,000

Operational Impact:

Impact on Staffing: Minimum work; barricades, safety checks, inspections.

Impact on operational costs: Daily inspections for damaged and graffiti. Monthly over all safety inspections. Standard deterioration of equipment.

Project Funding: This project will be funded with Operating Transfers from the General Fund.

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Town Soccer Field Sprinkler System

Date: 01/25/2022

Dept: Finance

Contact: Ken Krebs

Req'd by: Jeff Kobel

Prepared by: Jeff Kobel

Project Summary:

Installing a new sprinkler system that is up to current date for the town soccer field. This system can still work off of the irrigation line but be connected to the future reclaimed water line that is being installed in a year or two.

Location:

Town soccer field.

Need / Justification:

Replace broken sprinkler system at the town park. This sprinkler system feeds off of the Verde ditch with a pump that has to be manually started and sprinkler heads that have to manually be connected and moved periodically throughout the day wasting 1.5 hrs. per day by a maintenance worker. This sprinkler system can operate at night allowing more field usage throughout the year.

Full-Cost: \$68,475

Segmented Timeline:

Activity / Segment	Timeline	Cost
Sprinkler system and installation	Undetermined	\$68,475

Operational Impact:

The loss of playing time on the field for a month. Maintenance will be absorbed into the operational budget.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: *Commercial Kitchen (awaiting USDA grant decision)*

Project Cost: \$500,000

Dept/Div: *Economic Development*

Date Completed: 5.24.23

Contact: *Molly Spangler/Sean Brooks*

Requested by: *Molly Spangler*

Project Summary:

We have been working with Local First of Arizona, the Verde Valley Farmer's Market and other local food businesses for the past few months on a commercial kitchen project. Local First of Arizona is helping staff to submit a Local Food Promotion Program (LFFP) grant through the USDA in an amount up to \$500K for this project.

The Commercial Kitchen Project aims to establish a cost-effective and efficient commercial kitchen facility to cater to the growing demand for high-quality food services in the area to local producers, the community, and food truck vendors. Camp Verde is located within a Food Desert which means that the access to affordable and nutritious food is extremely limited. Currently, there are no other operating commercial kitchens for this purpose in the Verde Valley (the nearest kitchen soon to be operational in Prescott Valley). This project will provide a wide range of culinary services, including catering for events, meal preparation for restaurants, and support for food entrepreneurs. The facility will be designed with the latest industry standards, maintaining the highest levels of food safety and hygiene.

The grant will provide funding for a term of three years. After that, the plan is for the commercial kitchen to be sustainable on its own, meeting the needs of the local food vendors. This grant will help to "prove the case" that a commercial kitchen can be viable long-term. The long-term vision is to have self-sustaining commercial kitchen where agri-prenuers and food vendors can rent commercial kitchen space to create their goods. As a result, the project will provide high-quality food to residents and restaurants in the area; grow food entrepreneurship; serve as a potential food hub; and much more.

The grant seeks to acquire \$500,000 from the USDA to run and operate the commercial kitchen over the course of 3-years. The estimated costs include:

- Equipment and Supplies - to comport with grant guidelines, all equipment must be leased and not owned
- Eligible Renovations/Upgrades to plumbing and electrical systems
- Staffing – particularly a kitchen manager for Years 2 and 3
- Marketing and Advertising
- Insurance/Legal Fees
- Office Supplies
- Contingency

A majority of funds will be used to acquire equipment including a walk-in-freezer plus installation and maintenance. Operational costs are projected to be at a minimum with the addition of the kitchen manager (to be hired as an employee through the Verde Valley Farmers Market) in Years 2 and 3, plus the addition of existing equipment already in the kitchen space.

Update 5.24.23

The Town of Camp Verde is the applicant, fiscal sponsor, and administrator of the proposed LFPP project. Town of Camp Verde will manage all project expenditures and contractual deliverables, as well as required reporting throughout the project period. The Verde Valley Farmers Market will primarily run the kitchen daily operations, hire and manage the kitchen manager, handle the scheduling of the kitchen space, and meet regularly with the Town of Camp Verde for reporting. Upon award of funding, development agreements between the Town of Camp Verde and parties will be drawn up, in accordance with the grant regulations, that solidify roles and expectation over the course of the grant. This includes how funds are dispersed, reporting, eligible uses of funds, equipment repair and maintenance, management criteria, etc. Local First Arizona will continue to aid in operational design of the kitchen based on three successful models they have used in the Phoenix Metro area. They act as an ongoing consultant on best practices for the operations of the kitchen.

The estimated long-term impact of the proposed Commercial Kitchen space is the creation and distribution of over 30,000 yearly by-local-for-local meals, 7,500 individuals served, and 40 community events based around the kitchen's operations per year. The kitchen space will be housed in a donated, already operable space owned by Wingfield Bread Co., supplying over 1,400 sq ft of usable space. Wingfield Bread Co. has agreed to use their existing equipment and building located at 499 S 2nd St, Camp Verde, AZ as eligible match to satisfy the 25% match required for this grant. In-kind contributions in the form of staff time will also be used as eligible match dollars. This leaves the Town of Camp Verde without any monetary commitment to qualify for this grant.

Location: 499 S 2nd St, Camp Verde, AZ

Community Impact:

Camp Verde is located within a Food Desert which means that the access to affordable and nutritious food is extremely limited. Currently, there are no other operating commercial kitchens for this purpose in the Verde Valley (the nearest kitchen soon to be operational in Prescott Valley). This project will provide a wide range of culinary services, including catering for events, meal preparation for restaurants, and support for food entrepreneurs. The facility will be designed with the latest industry standards, maintaining the highest levels of food safety and hygiene.

The estimated long-term impact of the proposed Commercial Kitchen space is the creation and distribution of over 30,000 yearly by-local-for-local meals, 7,500 individuals served, and 40 community events based around the kitchen's operations per year.

Project Title: *Commercial Kitchen (awaiting USDA grant decision)*

Timeline: This is a three-year project and below is the best estimated budget breakdown for the expenditures over the three years. The three-year estimated budget breakdown is based on the assumption that an award of \$500,000 will be received.

FY24	Cost
VVFM Personnel	\$ 45,000
Equipment	\$ 67,200
Supplies	\$ 13,334
Local First Technical Assistance	\$ 30,000
Marketing and Promotion	\$12,600
Other costs (equipment, tech assistance, marketing)	\$ 50,000
TOTAL	\$218,134

FY25	Cost
VVFM Personnel	\$ 45,000
Supplies	\$ 3,333
Local First Technical Assistance	\$ 30,000
Marketing and Promotion	\$12,600
Other costs (equipment, tech assistance, marketing)	\$ 50,000
TOTAL	\$140,933

FY26	Cost
VVFM Personnel	\$ 45,000
Supplies	\$ 3,333
Local First Technical Assistance	\$ 30,000
Marketing and Promotion	\$12,600
Other costs (equipment, tech assistance, marketing)	\$50,000
TOTAL	\$140,933

Operational Impact:

Impact on Staffing: Staff time for reporting and grant management.

Impact on operational costs: This will all be grant funded. The grant is awaiting decision. The project will not move forward as presented without an awarded grant.

Project Funding: This will all be grant funded. The grant is awaiting decision. The project will not move forward as presented without an awarded grant.

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: *Annual Recreation and Park Improvements*

Project Cost: *\$250,000*

Dept/Div.: *Public Works / Parks & Rec*

Date Completed: *5/25/23*

Contact: *M. Marshall*

Requested by: *M. Marshall*

Project Summary:

This plan is to create an annual sum funding amount that can be utilized by the Parks & Recreation Division for a variety of recreation and park improvements at various locations in the Town. This may include basic amenities such as picnic tables, grills, benches, signage and construction improvements such as picnic ramadas, parking and fencing as well as design and construction work for other improvements and amenities. It may include matching available grant funding for improvements such as play structures or shade ramadas and others. Projects may be solely Town of Camp Verde projects or may be cooperative projects with other groups such as Prescott and Coconino National Forests, AZ State Parks & Trails and groups such as the Kiwanis of Camp Verde and Camp Verde Recreation Association. Final expenditure decisions will be made by Parks & Rec staff based on funding options available with input from the P&R Commission and the public. Additional specific project funding may be approved by Council.

Location: Camp Verde Town limits



Community Impact:

Camp Verde has several parks and recreation facilities which have needs for improvements throughout the fiscal year to benefit the public as a whole, partner organizations or Parks & Rec programs. Some of these needs may not be apparent early in the financial planning process as a result of damage, increased use and demand or additional public expectations. This funding availability and flexibility will allow Parks & Rec to respond quickly to meet public needs. P&R is working to have a reliable funding source available for these developing situations.

Project Title: *Annual Recreation and Park Improvements*

Timeline:

Activity / Segment	Timeline	Cost
Annual Allocations	FY24	\$50,000
	FY25	\$50,000
	FY26	\$50,000
	FY27	\$50,000
	FY28	\$50,000

Operational Impact:

Impact on Staffing: Planning, research, meetings, purchasing and contracting and project oversight will require additional staff work as part of available work capacity.

Impact on operational costs: Normally limited to staff wages described as above.

Project Funding: This project will be funded with Operating Transfers from the General Fund

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: *Town Roads Chip Seal Program*

Project Cost: \$6,417,000

Dept/Div: *Public Works / Streets*

Date Completed: 5/24/23

Contact: *Ken Krebbs*

Requested by: *Ken Krebbs*

Project Summary:

1 full cycle of chip seal to Town roads over a projected 7-year time-frame; FY24 to FY30. This project includes a single chip seal layer with Striping.

Location:

The areas are defined as follows:

Area 1: Coury Dr. to I-17 bounded by SR 260 & the Verde River.

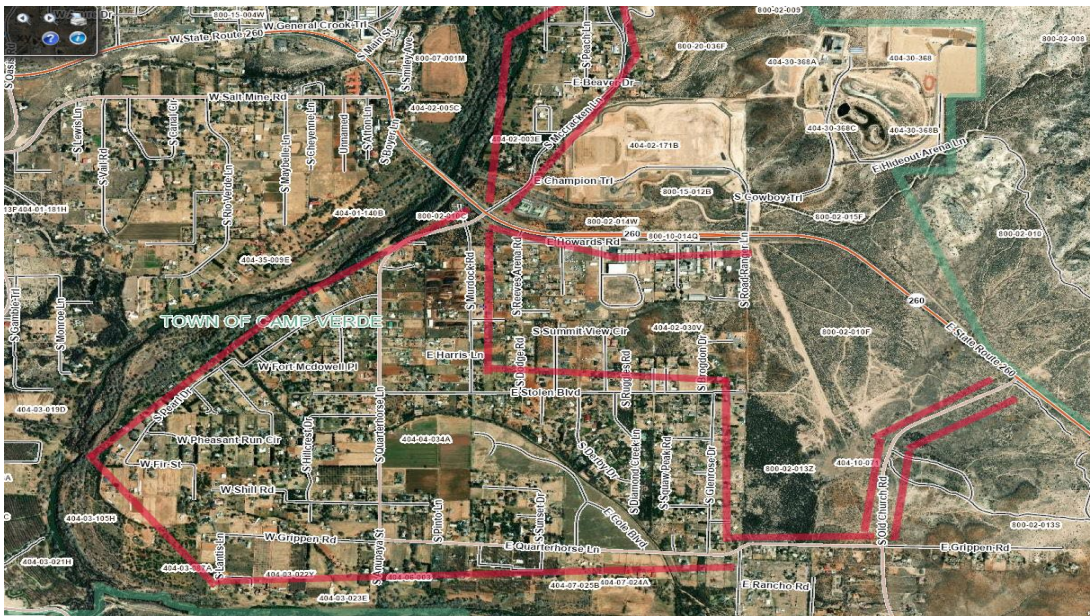
Area 2: Middle Verde Road area bounded by the Verde River, I-17, and NE Town Boundary.

Area 3: School Complex & Butler Park, Garner Ln., Boot Hill, Buffalo Trail, Reddell Ranch Acres, Fort River Caves, Finnie Flat Rd, Main St., Nichols St. & Yaqui Circle.

Area 4: Bounded by I-17, SR 260, Quarter Horse Lane & the SW Town Boundary including Salt Mine & Oasis Roads.

Area 5: Bounded by Quarter Horse & McCracken, the SW & NE Town Boundary, & Sierra Verde Road area.

Areas 6 & 7: Sierra Verde Road area and all of Verde Lakes.



Community Impact:

Chip Sealing is a cost effective process that adds 5 – 10 years of life to the typical asphalt paved road. The goal of the Chip Seal Program is to apply chip seal to sections of the Town every year. NOTE: All prices are subject to change depending on the influx of material cost at the time of construction.

Project Title: *Town Roads Chip Seal Program*

Timeline:

Activity / Segment	Timeline	Cost
Area 5A	FY24	\$ 600,000
Area 5B	FY25	\$ 570,000
Area 1	FY26	\$ 750,000
Area 2	FY27	\$ 890,000
Areas 6 & 7	FY28	\$ 1,267,000
Area 3	FY29	\$ 1,290,000
Area 4	FY30	\$ 1,050,000

Operational Impact:

Impact on Staffing: Normal operations

Impact on operational costs: All items and projects can be added and constructed with minimal impact on existing users.

Project Funding: This project will initially be funded with CIP funds but will slowly begin to move toward being funded by the revenues in the HURF fund.

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: *Town-Wide Floodplain Study*

Project Cost: *\$250,000*

Dept/Div: *Utilities/Stormwater*

Date Completed: *5/31/23*

Contact: *J. Low*

Requested by: *J. Low*

Project Summary:

Several National Flood Insurance Rate Map Panels are outdated and based off older outdated topography. With the new City-Wide topography and 2D floodplain modeling completed by Wilson Engineering, staff and the engineer will be evaluating which floodplains need to be updated on the flood maps. The Town can utilize Yavapai County Flood Control District funds and FEMA Grant funding for the project.



Location: Town-Wide

Community Impact:

Flood Study detail areas will be determined at the conclusion of the current Area Drainage Master Study and associated public meetings. The Master Study will detail areas of Town where the flood maps need to be updated or future stormwater projects are needed.

Project Title: *Town-Wide Flood Studies*

Timeline:

Activity / Segment	Timeline	Cost
Annual Allocations	FY24	\$ 250,000

Operational Impact:

Impact on Staffing: None

Impact on operational costs: All items and projects can be added and constructed with minimal impact to existing users.

Project Funding: This project will be funded by Yavapai County Flood Control and/or FEMA Grants.

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: *School Road Project*

Project Cost: *\$175,000*

Dept/Div: *Public Works*

Date Completed: *1/31/23*

Contact: *K. Krebbs*

Requested by: *K. Krebbs*

Project Summary:

This project is to provide ½ of the funding for a cost-sharing project with the Camp Verde Unified School District to improve traffic safety issues related to increases in traffic volumes along Montezuma Castle Highway and Camp Lincoln Road.

Location: Montezuma Castle Highway/Camp Lincoln Road



Community Impact:

The Town and the School have worked together since 2022 to develop a plan to address the impacts of increased traffic, specifically during school drop-off and pick-up times. Project design is complete, and the goal is to construct the improvements before school goes back into session in August, 2023.

Project Title: School Road Project

Timeline:

Activity / Segment	Timeline	Cost
Annual Allocations	FY24	\$ 175,000
	FY25	\$ 0
	FY26	\$ 0
	FY27	\$ 0
	FY28	\$ 0

Operational Impact:

Impact on Staffing: None.

Impact on operational costs: No significant impacts on operational costs will occur due to this project.

Project Funding:

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: *Facilities Master Plan*

Project Cost: \$300,000

Dept/Div: *Admin/Public Works*

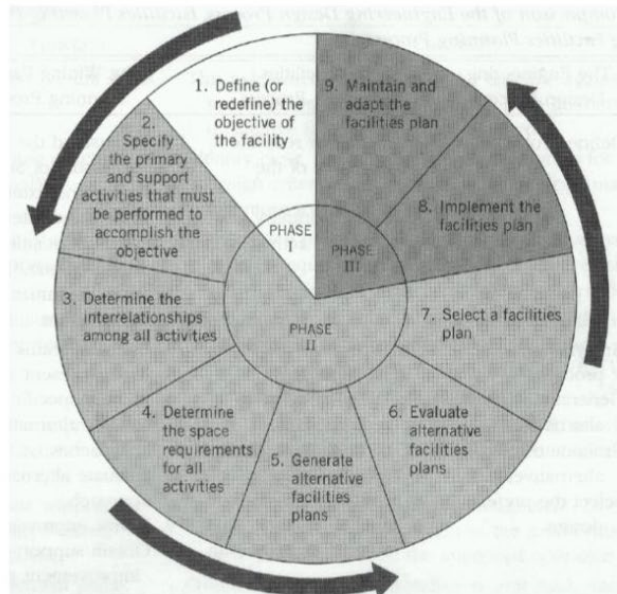
Date Completed: 5/23/23

Contact: *G. Mabery*

Requested by: *G. Mabery*

Project Summary: Funding for this item is meant to procure the services of a qualified professional (architect or engineer) to assist the Town in the process of defining current and projected facility-related requirements (programming) and developing strategic solutions to meet future facility needs.

Facilities Planning Process



Community Impact: Population growth and expanded service delivery continues to impact the Town of Camp Verde, and it is becoming more challenging to provide the physical space necessary to support operations. A Facilities Master Plan is critical to planning capital improvements strategically, using existing space efficiently, and assessing needs in a fiscally responsible way.

While Camp Verde has a General Plan with a clear strategy for how and where the Town will grow and develop, we do not have a strategic plan in place for the public-facility improvements, additions, and dispositions needed to support these changes and that growth.

A facilities master plan can assess these issues from the “micro” to the “macro” level. It can become a road map for decisions related to short- and long-term facilities, allowing Camp Verde to improve its operational performance, service delivery, and space use while optimizing facility assets.

Project Title: *Facilities Master Plan*

Timeline:

Activity / Segment	Timeline	Cost
Annual Allocations	FY24	\$ 300,000

Operational Impact:

Impact on Staffing: Funds will be used to hire professional services, however, key staff will need to dedicate significant time in working with the consultant to develop the Plan.

Impact on operational costs: None.

Project Funding: This project will be funded with

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: *Facility Expansion*

Project Cost: \$780,000

Dept/Div: Admin

Date Completed: 5/23/23

Contact: G. Mabery

Requested by: G. Mabery

Project Summary:

The Town Council is expected to allocate \$300,000 in the FY24 Capital Improvements Plan for the development of a Facilities Master Plan. The project request for Facility Expansion (\$780,000) is meant as a placeholder to provide funding for land or improvements necessary to implement facilities expansion in the future. While not tied to a specific project at this time, staff felt it important to identify funds for future expansion needs.

Location: Various Municipal Facility Locations



Community Impact:

As the Town continues to experience significant growth, it has become evident that our current facilities do not meet current or projected needs. A comprehensive Facilities Master Plan will identify facilities needs in the future, and serve as a guiding document as the Council makes decisions on how to strategically invest funds to best serve the needs of the growing community.

Project Title: *Facility Expansion*

Timeline:

Activity / Segment	Timeline	Cost
Annual Allocations	FY24	\$ 780,000

Operational Impact:

Impact on Staffing: TBD, depending on exactly what sort of implementation project is chosen.

Impact on operational costs: TBD, depending on exactly what sort of implementation project is chosen.

Project Funding: This project will be funded with ARPA funds.

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: *Court Entrance Security Enhancements*

Project Cost: *\$240,000*

Dept/Div: *Municipal Court*

Date Completed: *5/25/23*

Contact: *V. Pineda*

Requested by: *V. Pineda*

Project Summary:

To establish a secure check point area for the Municipal Court. A security entry way needs to be built as an extension to the existing building. This will provide adequate space for the Courts Magnetometer that is currently being utilized and provide space for the Court Security Officer (CSO) to check and clear bags. The secure entry way will also provide the necessary space for lockers to secure potential weapons being brought into the Courthouse. This new entry way will eliminate the current congestion at the front entry way while creating a one way in and another exit out.

Location: 435 S. Main Street, Suite 206A



Community Impact:

A secure entry way with ample space for the CSO to perform thorough checks of individuals entering the Courtroom. The current space is inadequate for the magnetometer currently being used, creating congestion of customers needing to get checked in for court proceedings. Addition will provide improved security for Court Staff and the community.

Project Title: *Court Entrance Security Enhancements*

Timeline:

Activity / Segment	Timeline	Cost
Annual Allocations	FY24	\$ 240,000

Operational Impact:

Impact on Staffing: No impact on staffing levels will result from this project.

Impact on operational costs: No significant impact on operational costs will result from this project.

Project Funding: This project will be funded with \$60,000 of Court Enhancement Funds and \$180,000 of ARPA Funds.

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: *Lower Maintenance Building-Addition*

Project Cost: *\$75,200.00*

Dept/Div: *Public Works / Maintenance Division*

Date Completed: *1/25/2023*

Contact: *K. Krebbs*

Requested by: *J. Kobel*

Project Summary:

With limited space and continuing growth of town employees the demand for more building space is needed. The lower maintenance building will have a add on to the North side adding just under 1000 sqft. This addition will allow the maintenance equipment to be stored properly in a safe, organized environment. Construction of this project is not till August. The Lean-too building will have concrete floor, garage doors, lights, and heating. This will function as an equipment storage and equipment maintenance area.

Location: 488 S Nichols St.



Community Impact:

The building-addition will allow for tax paid equipment to be properly stored expanding life expectancy on the equipment. Conserving time accessing equipment and safer work station while maintaining the equipment.

Project Title: *Lower Maintenance Building-Addition*

Timeline:

Activity / Segment	Timeline	Cost
Concrete foundation 40'x24'	FY25	\$18,622.00
Metal building addition 41'x24'	FY25	\$21,903.00
Labor costs to erect building	FY25	\$22,080.00
Electrical, natural gas, heat, etc.	FY25	\$12,550.00

Operational Impact:

Impact on Staffing: Moving equipment in building and around maintenance yard that would inter fear with construction of building addition till project is completed.

Impact on operational costs: Standard yearly maintenance on newer building addition.

Project Funding: This project will be funded with Operating Transfers from the General Fund

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: *Roof replacement/Repair 300 Building*

Project Cost: *\$120,000*

Dept/Div: *Public Works / Maintenance Division*

Date Completed: *1/24/2023*

Contact: *K. Krebs*

Requested by: *J. Kobel*

Project Summary:

The removal of the existing roof material (elastomeric and foam) repairing all water damaged plywood decking and trusses. Build new crickets and create new roof pitch to code for the new roof application being installed. Evenly distributing water towards the scuppers. This will be the applied system for the roof over the following areas; kitchen, corridor of public works, maintenance shop, utilities office, Ken and Dories office, finances office.

Location: 395 S. Main St.



Community Impact:

Little to no community impact due to the location. Parking on Hollamon St. by the maintenance parking will be coned off for public safety for the duration of the project. Standard construction noise will occur and will pollute the 300, 200 building and gym locations. Expect a few complaints from the different groups that retain the gym and rooms 305, 302, 204.

Project Title: *Roof replacement/Repair 300 Building*

Timeline: FY24-FY25

Activity / Segment	Timeline	Cost
Kitchen, corridor, public works, maintenance shop, Ken and Dories offices, finances offices.	2-3 weeks of work. Unknowing starting date	120,000.00

Operational Impact:

Impact on Staffing: Construction noise through the entire 300 building.

Impact on operational costs: Standard up keep and yearly maintenance.

Project Funding: This project will be funded with Operating Transfers from the General Fund

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Economic Development Bldg Roof

Date: 01/25/2023

Dept: Finance

Contact: Ken Krebs

Req'd by: Jeff Kobel

Prepared by: Jeff Kobel

Project Summary:

Installing metal roof over existing shingles. Roof is approximately 2400 sq. ft.

Location:

385 South Main St.

Need / Justification:

15-20-year-old roof is failing. Replace before the decking (plywood) and ceiling tiles become more water damaged.

Full-Cost: \$27,385.00

Segmented Timeline:

Activity / Segment	Timeline	Cost
Economic Building back side	1 week	\$27,385.00

Operational Impact:

Loose parking behind Economic Development for one week. Every 10-year maintenance around ac units.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: *Enforcement Vehicle Replacement / Upgrade*

Date: 01/23/2023

Dept: Marshal's Office

Contact: Dan Jacobs

Req'd by: Corey Rowley

Prepared by: Dan Jacobs

Project Summary:

Replacement of 3 older marked Patrol units with excessive mileage and high maintenance costs with 2 Patrol rated trucks and a License Plate Reader (LPR) equipped Traffic Enforcement Patrol Car.

Location:

Marshal's Office

Need / Justification:

The Marshals Office currently has a total of 23 fully marked Patrol units in its fleet. Of the 19 Patrol Units currently in use, 4 are over 6 years old and have close to or over 100,000 miles. Currently 13 Patrol Deputies, 5 Sergeants, and 1 Commander are assigned these marked units. The remaining 4 marked units are 2013 Chevy Tahoe Swing Patrol units. These are older high mileage units that are unreliable but are needed as a backup when a Deputies vehicle is down for maintenance or other reasons. Two 2023 Patrol rated trucks would replace 2 of the current aging Patrol Units. The Dodge Charger sedan will be used by Patrol as an everyday Patrol unit with the added capability of a full LPR system and assigned to a Deputy. This Patrol vehicle will have the capability to read license plates while the vehicle is in motion. When a Stolen, or other wanted vehicles that might have been involved in a crime is detected. It will notify the Deputy as well as Dispatch of the "hit". Having this type of Patrol capability will increase the safety of the Town of Camp Verde and help catch criminals passing through our jurisdiction. This Patrol unit will replace one of the aging high mileage Tahoe's current in the fleet being used on a regular basis. It is requested to purchase these units through the Enterprise Fleet Lease program and to be Upfitted by Pride Outfitting.

Full-Cost: \$253,000

Segmented Timeline:

Activity / Segment	Timeline	Cost
2x Chevy Silverado Police units	January 2024	\$150,000
Dodge Charger LPR Police unit	October 2023	\$103,000

Operational Impact:

There is a need in the 2023-2024 budget year for three old Patrol units to be replaced due to high mileage and the factors previously mentioned. Without the replacement of this vehicle in this fiscal year, there will be an additional strain placed on the Patrol fleet due to having unreliable aging Patrol units for Patrol operations.

These new units will further allow CVMO to remove the highest mileage most maintenance intensive Tahoe's from its fleet.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

Finance, Lease purchase, Enterprise lease program, General Fund Purchase

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: 911 software for 3rd Dispatch Console

Date: 01/16/2023

Dept: Marshal's Office

Contact: Rowley

Req'd by: Rowley

Prepared by: Rowley

Project Summary:

Dispatch has 3 new work stations, 2 of these stations are fully functioning, this project will move the 3rd station from a training station to a fully functioning working station for critical events. Vesta 911 Software and actual radio station will be added to the existing new workstation.

Location:

Marshal's Office dispatch center

Need / Justification:

During critical events the need for a fully functioning 3rd station is vital for incoming 911 calls, tracking responding units, dispatching to multiple units incoming information and running needed information for officers.

Full-Cost: \$143,880

Segmented Timeline:

Activity / Segment	Timeline	Cost
Radio/VESTA system	Summer 2023	\$130,000
Vesta to CAD Software 911	Summer 2023	\$ 13,880

Operational Impact:

Increase flow of incoming outgoing information for the safety of the public.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

ARPA Funds

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: *Streets WILDKAT Mower*

Project Cost: *\$84,000*

Dept/Div: *Public Works / Streets*

Date Completed: *5/24/23*

Contact: *Ken Krebbs*

Requested by: *Ken Krebbs*

Project Summary:

Purchase of new Mower mount for the John Deere tractor.

Location: 1498 W Peterson Rd.



Community Impact:

The new mower will allow streets to maintain vegetation along roadways and right-of-way areas more efficiently keeping the community safe and helping to prevent wildfires.

Project Title: *Streets WILDKAT Mower*

Timeline:

Activity / Segment	Timeline	Cost
Wildcat mower attachment	FY24	\$ 84,000

Operational Impact:

Impact on Staffing:

The current attachment is mounted on the back of the mower, which is unsafe for the operator by having to look backward while mowing, which is detrimental to the health of the operator as well as any potential oncoming traffic.

The new attachment would be mounted in the middle of the mower, allowing the operator to face forward while mowing.

Impact on Operational Costs:

All items and projects can be added and constructed with minimal impact on existing users.

Project Funding: This project will be funded with CIP funds.

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Patrol Rifles

Date: 01/23/2023

Dept: Marshal's Office

Contact: Sergeant Justin Reay

Req'd by: Corey Rowley

Prepared by: Sergeant Justin Reay

Project Summary:

FIREARMS- Purchase of suppressed patrol rifles (AR-15) and ballistic rifle rated plates

Location:

The Camp Verde Marshal's Office.

Need / Justification:

The Marshal's Officer is currently using Bushmaster AR-15 Rifles purchased over 10 years ago with traditional iron sights and fixed carry handles which prevents the ability to attach a red dot optic. The current rifles are outdated and obsolete compared to today's standards for law enforcement rifles. The Marshal's Office is requesting the purchase of updated rifles w/ suppressors and red dot optics. Suppressors reduce recoil, increase situational awareness, and prevent permanent hearing damage. Red dot optics increase target identification, allow for quicker shots on target, and allow officers to shoot effectively in dynamic situations. In conjunction with updating the rifles the Marshal's Office is requesting the purchase of 8 sets of rifle rated protective plates which will equip members of the Camp Verde Marshal's Quick Response team (QRT) with rifle rated protection (officer safety).

Full-Cost: 70,000

Segmented Timeline:

Activity / Segment	Timeline	Cost
FRAS Rifle Rated 10x12 plates (Front and Rear) X8	July 2023	\$6,286
SIONIC patrol rifle suppressed (AR-15) X25	July 2023	62,500

Operational Impact:

Equipping officers making them more capable when facing a life-threatening situation ultimately saving innocent lives (Law Enforcement or civilian). Protecting officers during life threatening situations. Both increase safety for officers, reduce liability for the department, and prevents on the job injuries/deaths.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

General Fund

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Comm Center Back Up Battery

Date: 03/08/2023

Dept: Marshal's Office

Contact: Rowley

Req'd by: Rowley

Prepared by: Rowley

Project Summary:

Recent 911 audit revealed that we do not have a current battery back up system. It was discovered that we did previously have a back up but it failed over 10 years ago and was not replaced.

Location:

Marshal's Office

Need / Justification:

State 911 requires a back up system in order to implement cost free upgrades to our communications.

Full-Cost: \$23,800.00

Segmented Timeline:

Activity / Segment	Timeline	Cost
Battery installation	Fall of 2023	\$23,800.00

Operational Impact:

Back up if power goes down while generator engages

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

CIP

Wastewater Fund

Funding

					App'd FY23	YR1 - FY24	YR2 - FY25	YR3 - FY26	YR4 - FY27	YR5 - FY28	5 Year Funding Total
Funding Source		Grant Funds / Donations				\$ 6,498,700	\$ 3,500,000	\$ 3,500,000			\$ 13,498,700
		ARPA Funds				\$ 1,089,600					\$ 1,089,600
		Debt Financing				\$ 3,715,000					\$ 3,715,000
		Current Revenues & Transfers					\$ 250,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 550,000
		Private Development Funds					\$ 2,000,000	\$ 1,500,000			\$ 3,500,000
Total Anticipated Funding					\$ -	\$ 11,303,300	\$ 5,750,000	\$ 5,100,000	\$ 100,000	\$ 100,000	\$ 22,353,300

Expenditures

Functions	Bud Fund	Project	Status	CompDate	App'd FY23	YR1 - FY24	YR2 - FY25	YR3 - FY26	YR4 - FY27	YR5 - FY28	5 Year Project Total
Improvements		Wastewater Master Plan				\$ 250,000					\$ 250,000
		WWTP Control Panels Upgrade				\$ 206,250					\$ 206,250
		Northbound Sewer Collection System	InProcess			\$ 7,500,000	\$ 5,500,000	\$ 5,000,000			\$ 18,000,000
		Blower Addition Building & Installation				\$ 207,500					\$ 207,500
		Treatment Plant Administrative Building				\$ 200,000					\$ 200,000
		Construction Lift Station #5 Rezzonico Park				\$ 700,000					\$ 700,000
		Construct Sewer Lines - Black Bridge Loop Area				\$ 575,000					\$ 575,000
		Annual Sewer Main Expansion					\$ 250,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 550,000
		Main St. Sewer Line Replacement	Started		\$ 437,630	\$ 437,630					\$ 437,630
		Dickson Erosion Repair	Started		\$ 406,750	\$ 862,765					\$ 862,765
		Hauler Station Upgrades	Started		\$ 235,510	\$ 235,510					\$ 235,510
		3rd St. Residential Imprvmnts	Started		\$ 52,935	\$ 52,395					\$ 52,395
Total Projected Cost - Wastewater Projects					\$ 1,132,825	\$ 11,227,050	\$ 5,750,000	\$ 5,100,000	\$ 100,000	\$ 100,000	\$ 22,277,050
Net Total - Wastewater Projects					\$ (1,132,825)	\$ 76,250	\$ -	\$ -	\$ -	\$ -	\$ 76,250

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Wastewater Master Plan

Date: 01/25/223

Dept: Community Development/ Utilities-Wastewater/Fire

Contact: Jeff Low

Req'd by: Jeff Low

Prepared by: Jeff Low

Project Summary:

Specific Master Plan objectives include Wastewater System Master Plan Report detailing the existing and future wastewater distribution system evaluation and recommendations taking into consideration infrastructure age, material type, size, condition, etc. Existing and future (up to build out) wastewater treatment system evaluation and recommendations for expansion. Evaluation for lift station and redundancy needed for the system. Detailed existing and wastewater treatment and collection needs. Wastewater System Model development (GIS-based) to include physical and operational attributes for major system components; scenarios for Maximum Day Flow (MDF), Average Day Flow (ADF), MDF + FF, and Peak Hour Demand (PHD). Provide a GIS data base of the existing wastewater system for Town staff usage. Provide guidance for standard details, specifications, and development standards for larger commercial and residential projects. Re-evaluate new permit connection fees with the conclusion of the master plan.

Capital Improvement Plan (CIP)

CIP to include a prioritized list of needs for a 20-year planning period with associated cost estimates and funding options. An independent rate study will be completed under separate contract and is not included in this project.

Location:

Camp Verde Limits

Need / Justification:

There is currently the Highway 260 Expansion Project, no overall wastewater master plan was completed prior to the Highway 260 Sewer Expansion Design. Typically, a wastewater system master plan is completed first, with specified Capital Improvement projects to follow. The proposed wastewater system model will help to determine collection system and treatment system capacities for future development. We currently do not have a Wastewater-CAD Model to use for system design and diagnostics, which is a much needed addition to our toolbox in sizing pipes, flows, lift station pumps and treatment.

Full-Cost: \$ 250,000.00

Segmented Timeline:

Activity / Segment	Timeline	Cost
Wastewater Master Plan	365 Days	\$250,000.00

Operational Impact:

Staff to be involved in the study and provide any needed data to the consultant.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

General Fund/CIP/Wastewater Enterprise

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: WWTP Control Panels Upgrade

Date: 1/25/2023

Dept: WW

Contact: Jeff Low

Req'd by: Chet Teague

Prepared by: Dorie Blair

Project Summary:

WWTP Control Panels have outdated technology. These need to be updated.

Location:

Wastewater Treatment Plant

Need / Justification:

90% of Plant controls are out of date. If failure occurs, parts are not available to repair system.

Full-Cost: \$206,250

Segmented Timeline:

Activity / Segment	Timeline	Cost
Main panel, then 5 additional.	120 Days	\$206,250

Operational Impact:

90% of Plant controls are out of date. If failure occurs, parts are not available to repair system.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

General Fund / CIP / Wastewater

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: *Hwy 260 Sewer Collection System Expansion*

Project Cost: *\$18,000,000*

Dept/Div: *Utilities / Wastewater*

Date Completed: *6/6/23*

Contact: *Jeff Low/Molly Spangler*

Requested by: *Jeff Low*

Project Summary:

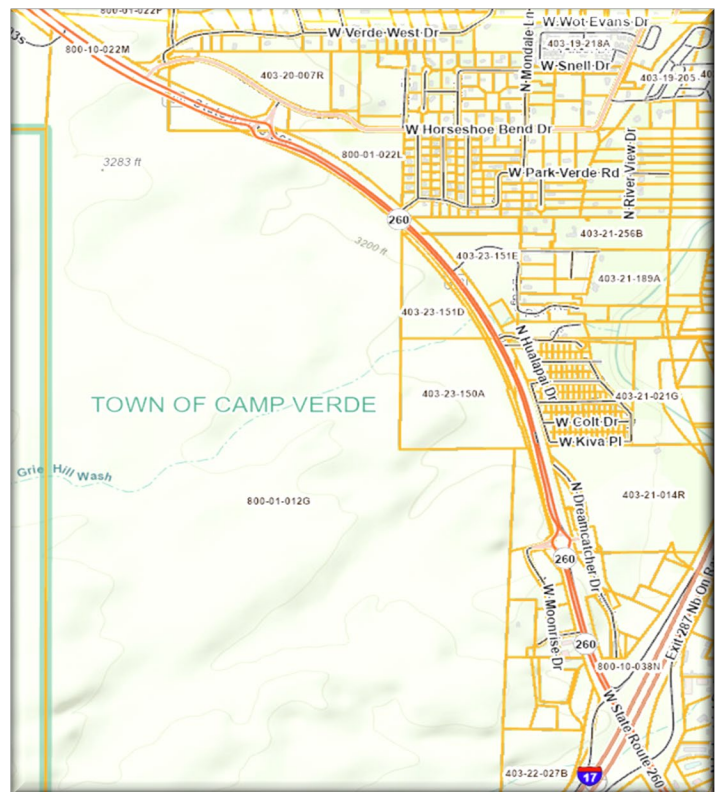
The public wastewater system improvements proposed with this project will reduce septic system use and improve groundwater quality in the region; and it will open up the area for business and residential development. The sewer expansion project includes the installation of new gravity sewer lines that will work in conjunction with three new or expanded lift stations and force mains to serve the portion of the Town lying on the SR 260 side of the Verde River, extending approximately five miles northwest of I-17 between the Verde Ranch Estates RV Park and Aultman Parkway. The project includes approximately nine miles of gravity sewer mains that will serve as the backbone to provide wastewater service to the entire expansion area. This new gravity sewer system will outfall into the existing Lift Station No. 2 located adjacent to I-17 near the Verde River with a new 21" line, along with the existing 18" line that is currently connected. The capacity of Lift Station No. 2 will be increased to accommodate the additional flow from the expansion area.

Location: Along Hwy 260 between Aultman Parkway and Verde Ranch RV Resort

Community Impact:

The proposed area for expansion includes residential, commercial, and industrial properties. Most of the existing developed properties within the proposed expansion area are currently utilizing septic systems. Currently there is a planned area development underway that will create both multi-family and single-family housing and some potential commercial development. This development may double the Town's overall wastewater capacity. Without sewer expansion, this development may stall or utilize septic services. In addition to this planned development, the sewer project includes new service connections to existing properties along the sewer line frontage, with additional capacity to serve future development within the entire expansion area.

State Route 260 West of I-17 provides access to approximately 2,0000 acres of commercial, industrial, and residential properties on both sides of the highway. The area, located adjacent to one of the state's main
Updated 6.6.23



transportation corridors, is well situated for commercial, industrial, residential, and tourism growth. The southwest side of the SR 260 provides many services and opportunities such as Yavapai County's Justice Facility, sheriff's office substation, Out of Africa Wildlife Park, the recently announced FrameTec manufacturing property, and University of Arizona's Meat Processing Facility. On the east side of SR 260, the Yavapai-Apache Nation maintains diverse commercial enterprises and as well as a residential community.

The Town of Camp Verde's Vision as stated in its recent community and economic development plan is "We successfully preserve our rich cultural history, agrarian heritage, and natural resources while fostering a strategically designed, resilient economy that supports a quality of life that enables our community to thrive." The community's prosperity is connected to the health of the Verde River and surrounding landscape; therefore, we balance community and economic development with the need to preserve such assets for current and future generations. The project is needed to facilitate business investment, job creation, workforce housing, elimination of septic systems, improved water quality, and preservation of the Verde River watershed. This project is supported in many of the local and regional planning efforts:

- Town's 5-Year Community and Economic Development Plan (2022) – This project is key for business development, workforce housing, and making the community a desired place to live and work. This project specifically is identified as the first strategic tactic to facilitate business attraction and expansion. This project supports the plan's goals to leverage the Opportunity Zone (established in 2018) for quality business and housing development. Further, this project supports the plan's goals to conserve and sustain the Verde River and its watershed.
- NACOG Community and Economic Development Strategy (2020-2025) – This project aligns with goals to provide key infrastructure for business, housing, and workforce development.
- Verde Valley Regional Economic Organization (VVREO) Strategic Plan (2018-2023) – This project aligns with region's sustainability, talent attraction, and prosperous business pillars.
- VVREO Housing Study (2021) – Access to workforce housing is routinely the primary issue for sustainable community and economic development in the Verde Valley. As of 2021, the Verde Valley's housing gap was estimated to be around 3800 households: this number has only increased over the past two years. This project will allow for workforce housing and diverse housing along the Hwy 260 corridor.
- Town of Camp Verde's General Plan (2016) – This area is part of the 260 West Character Area. This area was identified for commercial, industrial, recreational, and residential development.

Project Title: Hwy 260 Sewer Collection System Expansion

Timeline:

Activity / Segment	Timeline	Cost
Verde Ranch RV Resort to Horseshoe Bend Drive	FY24	\$ 4,500,000
Lift Station #3 and a forced sewer main from Aultman Parkway to Horseshoe Bend Drive	FY24 Portion	\$ 3,000,000
Lift Station #3 and a forced sewer main from Aultman Parkway to Horseshoe Bend Drive	FY25 Portion	\$ 5,500,000
Horseshoe Bend Drive up to Lift Station #3 at Aultman Parkway	FY26	\$ 5,000,000

Operational Impact:

Impact on Staffing: Staff time for issuing bids, working with contractors, reporting and grant management.

Impact on operational costs: The project costs are proposed to be supplemented with grant, loan, and private funds.

The project costs are proposed to be supplemented with grant, loan, and private funds. Below are some of the funding requests and their status do date:

- \$5,000,000 Grant - Congressional Directed Spending for 260 Sewer
 - Current status - This is on Senator Sinema's list.
- \$3,000,000 Grant - WIFA conservation grant
 - Current status- We applied in May and are awaiting the WIFA grant committee consideration.
- \$5,000,000 Grant - EDA grant
 - Current status – The Town has not applied. Staff will work on this over the summer for submission this fall.
- \$1,500,000 Loan – WIFA or another loan from another source
 - Current status - We will need this funding to complete the proposed grant-funded project submitted to WIFA in May.
- Upwards of \$5,000,000 - \$10,000,000 – Private development funds
 - Current status – Only a few informal and preliminary discussions have taken place with potential developers. This portion of the funding is dependent on developers, timing of development, development agreements articulating the structure and payments of said agreement, and other related factors.

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Blower Addition Building and Installation

Date: 1/25/2023

Dept: Wastewater

Contact: Chet Teague / Troy Odell

Req'd by: Chet Teague

Prepared by: Dorie Blair

Project Summary:

Prepare and install New 12" Ductile Piping for air lines to the blower locations, with valves to separate the two separate sides. Wiring to new blowers, Concrete floor for blowers to sit on, new pre-fab building for blowers to be housed in, Foam Insulation inside new building, Air Conditioning w/ ductwork to blowers, New DO Probe for North side of plant.

Location:

Wastewater Treatment Plant

Need / Justification:

We need this to prepare for the future growth of the Town i.e. Plant. / We need to prepare the North side (currently not being used) so we can move the operation to the North side and then refurbish the South side. This is to provide connections as well as shelter for the new blowers already purchased. These things need to be done before we need both sides of the Treatment Plant to be in operation.

Full-Cost: \$207,260

Segmented Timeline:

Activity / Segment	Timeline	Cost
Adjustment for Inflation		\$ 47,290
U/G Air Lines 12" Ductile Iron Spools, 12" T, 90 Misc.	2 - 2.5 Years to build/Del.	\$ 16,262
Wiring to Blowers and Controls	1.5 years	\$ 44,237
Concrete floor for Blowers and building.	1.5 years	\$ 11,520
A/C Duct work	1.5 years	\$ 15,942
D.O. Probe with control panel to activate correct blower	1.5 years	\$ 15,335
12' x 30' Shed	1.5 years	\$ 37,834
Spray in Foam Insulation	1.5 years	\$ 7,870
Misc.	1.5 years	\$ 10,430

Operational Impact:

After work is done Switch from south to north. Refurbish south to be prepared to operate both sides as needed for future expansion & increase in flows.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.)

CIP/ Wastewater Fund

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Wastewater Treatment Plant Administration Building

Date: 1/25/2023

Dept: Wastewater

Contact: Jeff Low

Req'd by: Chet Teague

Prepared by: Dorie Blair

Project Summary:

Replace Single wide mobile office in disrepair

Location:

Wastewater Treatment Plant

Need / Justification:

The current office is in a single-wide mobile home that has existed from the start of the treatment plant. The office is too small and in disrepair and is having mold and mildew issues. Will replace with a tough-shed style building atop a poured-in-place slab like the existing adjacent lab building.

Full-Cost: \$ 200,000

Segmented Timeline:

Activity / Segment	Timeline	Cost
Building and construction	As Directed	\$ 200,000

Operational Impact:

Initial purchase and then the regular maintenance to be absorbed within the operational budget.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

CIP / Wastewater Fund

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Construction Lift Station #5 at Rezzonico Park

Date: 1/25/2023

Dept: Utilities/WW

Contact: Jeff Low

Req'd by: Chet Teague

Prepared by: Dorie Blair

Project Summary:

Construction of Lift Station #5 at Rezzonico Park to service future sewer throughout the Black Bridge area, the park restrooms, and a future main sewer collection line north under Black Bridge and toward the schools.

Location:

Rezzonico Park

Need / Justification:

Allows connection of residents who have been levied for the district improvements for more than 10 years. Allows future expansion to the north on and adjacent to Montezuma Castle HWY and connection of the restrooms at the Rezzonico Park.

Full-Cost: \$700,000

Segmented Timeline:

Activity / Segment	Timeline	Cost
Staff Design	60 Days	\$0.00
Construct Lift Station	90-120 Days	\$700,000

Operational Impact:

Serve district areas that have paid and are currently not served. Environmental safety providing sewer connections to those who are closest to the Verde River and abandoning those septic systems that mostly impact the River.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

General Fund/ CIP /WIFA / Wastewater

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Construction of Sewer Lines –Black Bridge Loop Area

Date: 1/25/2023

Dept: WW

Contact: Jeff Low

Req'd by: Chet Teague

Prepared by: Dorie Blair

Project Summary:

Construction of new Main Sewer Lines on Black Bridge Loop Dr, Zellner Ln, Montezuma Castle Highway, Private Drive, Goddard Lane, Koebrich Lane, and Moser Lane.

Location:

Black Bridge Area

Need / Justification:

Sewer Service to those levied for more than the last 10 years. Design was complete 10 years ago but needs modified to take sewage flows to Lift Station #5 at Rezzonico Park.

Full-Cost: \$ 766,500

Segmented Timeline:

Activity / Segment	Timeline	Cost
Minor Plan Revision/Permitting	30 – 60 Days	\$ 45,000
Construction	90-120 Days	\$721,500

Operational Impact:

Connect sewer to those in the old district boundary and closest to the River.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

General Fund/ CIP /WIFA / Wastewater

TOWN OF CAMP VERDE

FY24 Capital Improvement Project

Project Title: *Dickison Circle Drainage Project*

Project Cost: \$905,450

Dept/Div: *Utilities*

Date Completed: 6.6.23

Contact: *Jeff Low/Molly Spangler*

Requested by: *Jeff Low*

Project Summary:

In August of 2021, Camp Verde's town council approved a Capital Improvement Project (CIP) Project, Highway 260 and Dickison Circle Drainage Project, to correct a drainage problem that occurred during a few years prior. Highway 260 was reconstructed to implement round-a-bouts and the road was widened to accommodate the heavy flow of traffic from Interstate 17 to Cottonwood and the Verde Valley. During this construction a box culvert was placed under the highway. This was designed to eliminate flooding of the highway. The stormwater was directed under the highway through this box culvert where it would meet a Gabion Wall and be directed down an easement between Highway 260. From there, this flows down the easement and into a wash where it flows into the Verde River.

The Gabion Wall was built over the main waterline that feeds the entire town of Camp Verde. Unfortunately, this wall was not sufficient enough to direct the water down the easement and the easement was not deep enough to handle the large amounts of stormwater during the monsoon season, therefore the water was not properly directed into the wash. Often during storms, the water floods over the highway because the box culvert and easement are full of silt and water. Eventually the Gabion Wall became damaged due to the fury of stormwater. The project consists of construction and installation of a 96" culvert that is 720' long and energy dissipation. The main water line relocation and the repair and encasement of a sewer line are also included.

A box culvert will need to be cleaned out so that the stormwater can flow under the highway rather than over it. Then a large 96" culvert will be placed subsurface at the end of the diversion wall. This culvert will rest along the front line if the property against the Highway 260 Right of Way fencing and will run 760 liner feet under Dickison Circle. The culvert will be placed underground and will contain three service manholes for cleaning and maintenance, eliminating the need for the land to be dug up and further disrupted. The waterline will be placed alongside the culvert. At the end of the culvert, at Grief Hill Wash, an energy dissipater will be constructed. From there, the water will flow into the Verde River which will protect the Dickison Circle from any further stormwater damage.

Location: Along Hwy 260 near Dickison Circle

Community Impact:

The project will eliminate flooding to several properties, will mitigate damage and potential further damage to the Towns water and sewer mains and damage to the nearby private ditch company. The project will also allow for better conveyance of stormwater flow at the culvert under Hwy 260, which will eliminate the concern of stormwater overtopping the highway and reduce culvert maintenance for ADOT. Additionally, this project will

Updated 6.6.23

allow for protection of our water and sewer main that are exposed and may have been eroded. If that water main broke, it's hard to get to and could create days of no-access to water for Town residents. Additionally, this project opens up area for commercial and economic development which aligns with the Town's general and economic development plans.

Project Title: *Dickison Circle Drainage Project*

Timeline:

Activity / Segment	Timeline	Cost
Project Costs (spent in previous year)	FY23	\$ 42,685
Project Costs	FY24	\$ 862,765

Operational Impact:

Impact on Staffing: Staff time for issuing bids, working with contractors, reporting and grant management.

Impact on operational costs: The project costs are proposed to be supplemented with grant funds.

Project Funding:

The entire infrastructure project consists of design, engineering, and construction totaling \$905,449. The town requested \$498,699 of Arizona Commerce Authority grant funds (grant submitted on June 6, 2023) and will use \$406,750 of Town ARPA funds to complete the project. Below is the best estimated budget breakdown.

Dickison Circle Drainage Project Budget Estimate				
Description:	Quantity	Unit	Unit Cost	Total
Excavation	7200	LF	\$ 30	\$ 216,000
96" CMP w/ Bands (Culverts)	720	EA	\$ 230	\$ 165,600
Culvert Shipping	16	LS	\$ 750	\$ 12,000
Labor to Install Culverts	1	LS	\$ 60,000	\$ 60,000
Field Cut & Weld Joint	1	EA	\$ 20,000	\$ 20,000
Cleanout Manholes	3	LS	\$ 10,000	\$ 30,000
Energy Dissipation Structure	1	SY	\$ 150,000	\$ 150,000
Pavement for Dickison Circle Road Cut	134	CY	\$ 50	\$ 6,700
Aggregate Base Coarse	37	LF	\$ 70	\$ 2,590
Waterline - 12" Ductile	100	LS	\$ 200	\$ 20,000
Realignment, Fittings, Blocking, Labor	1	LS	\$ 33,000	\$ 33,000
Mobilization	1	LS	\$ 50,000	\$ 50,000
Construction Survey & Staking	1	LS	\$ 13,260	\$ 13,260
Contingency	1	LS	\$ 66,299	\$ 66,299
Design and Engineering	1		\$ 60,000	\$ 60,000
Total				\$ 905,449

Water Fund

Funding

					App'd FY23	YR1 - FY24	YR2 - FY25	YR3 - FY26	YR4 - FY27	YR5 - FY28	5 Year Funding Total
Funding Source		Grant Funds / Donations				\$ 3,000,000					\$ 3,000,000
		Debt Financing				\$ 3,167,500		\$ 2,400,000	\$ 2,500,000		\$ 8,067,500
		Current Revenues & Transfers				\$ 57,500					\$ 57,500
		CIP Fund Transfer									\$ -
		Carrying Balance					\$ 402,780			\$ 500,000	\$ 902,780
Total Anticipated Funding					\$ -	\$ 6,225,000	\$ 402,780	\$ 2,400,000	\$ 2,500,000	\$ 500,000	\$ 12,027,780

Expenditures

Functions	Bud Fund	Project	Status	CompDate	App'd FY23	YR1 - FY24	YR2 - FY25	YR3 - FY26	YR4 - FY27	YR5 - FY28	5 Year Project Total
Improvements		Design/Construct Arsenic Removal Syst-Mongini Well				\$ 1,500,000					\$ 1,500,000
		Design/Construct Arsenic Removal Syst-Verde River Est's				\$ 430,000					\$ 430,000
		Water System Master Plan				\$ 183,500					\$ 183,500
		SCADA & Communication Tower Relocation				\$ 68,720					\$ 68,720
		Potential Water Project				\$ 3,000,000					\$ 3,000,000
		Additional Well / Pump Station						\$ 2,000,000			\$ 2,000,000
		Additional 2M Gallon Storage Facilities							\$ 1,500,000		\$ 1,500,000
		Vac Trailer				\$ 50,000					\$ 50,000
		Backhoe				\$ 100,000					\$ 100,000
		Water Main Annual Replacement				\$ 400,000	\$ 400,000	\$ 400,000	\$ 500,000	\$ 500,000	\$ 2,200,000
		Vehicle				\$ 90,000					\$ 90,000
Total Projected Cost - Water Projects					\$ -	\$ 5,822,220	\$ 400,000	\$ 2,400,000	\$ 2,000,000	\$ 500,000	\$ 11,122,220
Net Total - Water Projects					\$ -	\$ 402,780	\$ 2,780	\$ -	\$ 500,000	\$ -	\$ 905,560
Total Projected Cost - All Projects					\$ 8,758,408	\$ 29,982,430	\$ 8,755,235	\$ 9,633,835	\$ 4,188,065	\$ 3,007,620	\$ 55,567,185
Net Total - All Projects					\$ (8,758,408)	\$ 585,300	\$ (260,040)	\$ (422,121)	\$ 199,235	\$ (540,955)	\$ (616,732)

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Design & Construction Arsenic Removal System Mongini Well Site

Date: 01/25/2023

Dept: Utilities

Contact: Rick Tackitt

Req'd by: Jeff Low

Prepared by: T.Odell

Project Summary:

Design and Construction of a 2,000 gallon per minute (lead/lag configuration) arsenic removal system at the existing Mongini Well Site. Currently the well site has 2 useable wells that provide 650 gpm +/- each and a 3rd is anticipated to be required at an additional 650 gpm in the near future. The arsenic levels at this well site with record water usage dictate arsenic removal is required. We were under violation as early as last month with 12 parts per billion (ppb), which is above the allowed 10 parts per billion (ppb). This is the sole source of water for the Town of Camp Verde.

Location:

Mongini Well Site – 5000 S. Genesis Drive, Camp Verde, AZ 86322

Need / Justification:

Water usage at the Mongini Well Site are at record levels continuously with rising arsenic levels with more water used. Exceedance of arsenic levels with a test of 12ppb happened last month and are anticipated to only increase with more record water usage. This would assure a safe water supply for the Town instead of continuously exceeding allowed arsenic levels.

Full-Cost: \$1,495,000

Segmented Timeline:

Activity / Segment	Timeline	Cost
Engineering/Shop Drawings	90 Days	\$ 40,000
Construction Treatment System w/Backwash	90-120 days	\$1,370,000
JOC Yard-line Connections	90-120 days	\$ 85,000

Operational Impact:

There will be no release of untreated water exceeding in arsenic levels and placing us in violation ADEQ and the EPA. This treatment system will allow for future higher water flows from the well site.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

General Fund/ CIP /WIFA / Water

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Design & Construction Arsenic Removal System Verde River Estates Tank Site

Date: 01/25/2023

Dept: PW/Water

Contact: Rick Tackitt

Req'd by: Jeff Low

Prepared by: T.Odell

Project Summary:

Design and Construction of a 50 gallon per minute (lead/lag configuration) arsenic removal system upgrade at the existing Verde River Estates Tank Site to provide current and future flow demand with treated water.

Location:

3311 N. Verde River Drive, Camp Verde, AZ 86322

Need / Justification:

Currently the tank site has a water treatment system that will provide 30 gpm, which is overwhelmed with current high flows of 40 gpm. When these overwhelming flows occur, the filters are ineffective and allow untreated water to be released to system. The media that is used is expendable media and is exhausted much more quickly in the existing system causing required media replacement to more frequently than was designed. The new system would stop any arsenic violations and extend the life of the expendable media.

Full-Cost: \$427,000

Segmented Timeline:

Activity / Segment	Timeline	Cost
Engineering/Shop Drawings	90 Days	\$ 30,000
Construction Treatment System w/Backwash (includes yard piping)	90-120 days	\$367,000
New Tough Shed		\$ 20,000
Additional Yard Piping		\$ 10,000

Operational Impact:

Will make the arsenic treatment system large enough to accommodate current and future flows that the existing system does not and cannot before we are in violation with arsenic levels. This will also extend the life of the media reducing operational costs.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

General Fund/ CIP /WIFA / Water

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Water System Master Plan

Date: 01/25/223

Dept: Public Works/Community Development/ Utilities-Water/Fire

Contact: J. Low

Req'd by: J. Low

Prepared by: Dorie Blair

Project Summary:

Specific Master Plan objectives include Water System Master Plan Report detailing the existing and future water distribution system evaluation and recommendations taking into consideration infrastructure age, material type, size, condition, etc. Existing and future (up to build out) water production system evaluation and recommendations for expansion. Evaluation for well siting study for alternative water source locations. Detailed existing and future water storage evaluation and recommendations. Water System Model Water System Hydraulic Model development (GIS-based) to include physical and operational attributes for major system components; scenarios for Fire Flow (FF), Maximum Day Demand (MDD), Average Day Demand (ADD), MDD + FF, and Peak Hour Demand (PHD); and major facility, valve, and hydrant locations (see listed data provided by the city). Provide a GIS data base of the existing water system for Town staff usage.

Capital Improvement Plan (CIP)

CIP to include a prioritized list of needs for a 20-year planning period with associated cost estimates and funding options. An independent rate study will be completed under separate contract and is not included in this project.

Location:

Camp Verde Limits

Need / Justification:

There are no current studies or expansion plans for the existing water systems in Camp Verde. The current water system lacks redundancy and adequate storage and flows during summer high use times. Lack of adequate fire flow for new developments is already a problem in those project reviews. This means that potentially current commercial project developments could be refused due to an inadequate fire-fighting water supply. We currently do not have a Water-CAD Model to use for system design and diagnostics, which is a much needed addition to our toolbox in sizing pipes, flows, pressures, pressure reducing valves, hydrants, etc.

Full-Cost: \$ 183,500

Segmented Timeline:

Activity / Segment	Timeline	Cost
Engineering Design	As Directed	\$ 183,500

Operational Impact:

Water design toward future system corrections and expansion could be made in a manner that is planned out and most suitable to guarantee the most adequate water supply possible without making expansion errors that cause continuous rebuilds of the same improvements later.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

General Fund CIP / Water Enterprise Fund
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Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: SCADA and Communication Tower Relocation

Date: 01/25/2023

Contact: Rick Tackitt

Dept: PW/Water

Req'd by: Jeff Low

Prepared by: Jeff Low

Project Summary:

As part of the purchase of the Water Company, the Town did not purchase the water company building located at 499 S. 6th Street, which housed the communication antenna and Supervisory control and data acquisition (SCADA) system for the water system. There is a safety concern and potential significant cost associated with construction of a new communication antenna.

Location:

499 S. 6th Street

Need / Justification:

A requirement for running the water storage tank and overall water system is communication and controls for the system. Per the sale of the water company, the communication facilities need to be moved. The SCADA and communication system was to be moved within 6 months per the escrow agreement (November 22, 2022) with a potential 6-month extension with agreement of both parties (May 31, 2023). A possible more cost-effective option may be for the Town to purchase the building. Also, staff is looking into communication alternatives.

Full-Cost:

\$68,500

Segmented Timeline:

Activity / Segment	Timeline	Cost
Engineering/Shop Drawings	90 Days	\$ 0
Construction	90-120 days	\$68,500

Operational Impact:

The SCASDA communication system is a requirement to run the water system. Staff will be reaching out to a design SCADA consultant to determine cost effective options to moving or utilizing alternative communication.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

General Fund/ CIP /WIFA / Water

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Vac Trailer

Date: 01/25/2023

Dept: Utilities

Contact: Rick Tackett

Req'd by: Jeff Low

Prepared by: Jeff Low

Project Summary:

Vac Trailer Used

Location:

Water Division

Need / Justification:

The Water Division needs a vac trailer to more safely locate underground utilities, especially power. Also, it will help with less damage to communication lines when we are working on leaks and other excavations.

Full-Cost: \$50,000

Segmented Timeline:

Activity / Segment	Timeline	Cost
2015 Or newer Vac Trailer	As Directed	\$ 50,000

Operational Impact:

Original Purchase

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

CIP / Water Enterprise Fund

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Backhoe

Date: 01/25/2023

Dept: Utilities

Contact: Rick Tackett

Req'd by: Jeff Low

Prepared by: Jeff Low

Project Summary:

Used Backhoe to replace existing old one. 4x4- Extend a hoe- cab

Location:

Water Division

Need / Justification:

The Water Division needs a backhoe with 4 wheel drive and extend a hoe to replace one we didn't get with purchase of water co. We need those capabilities to maintain mains along Hwy 260.

Full-Cost: \$100,000

Segmented Timeline:

Activity / Segment	Timeline	Cost
2015 or Newer Backhoe	As Directed	\$ 100,000

Operational Impact:

Original Purchase

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

CIP / Water Enterprise Fund

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Water Main Annual Replacement Project

Date: 02/01/2023

Dept: Utilities

Contact: Rick Tackitt

Req'd by: Jeff Low

Prepared by: Jeff Low

Project Summary:

Design and Construction of 3000 LF of water main replacement along the south side of Finnie Flats Road from Monarch Lane to 7th Street. Removal of old PVC pipe.

Location:

Finnie Flats Road replace 6-inch main with 8-inch main from Monarch Lane to 7th Street. Replace pipe with ductile iron pipe.

Need / Justification:

The Town has fixed numerous links in this stretch of water main. The original water main is PVC material without engineered bedding and shading.

Full-Cost: \$400,000

Segmented Timeline:

Activity / Segment	Timeline	Cost
Engineering/Shop Drawings	70 Days	\$40,000
Water Main Construction	90-120 days	\$360,000

Operational Impact:

Pipe to be installed by contractor, so minimal impact to water staff. Road construction impacts along Finnie Flat Road.

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

Water Enterprise Fund

Town of Camp Verde Capital Improvement Plan

Project Request

Project Title: Water System Vehicle

Date: 01/25/2023

Dept: Utilities

Contact: Rick Tackett

Req'd by: Jeff Low

Prepared by: Jeff Low

Project Summary:

New 1 Ton Pickup Truck with utility bed

Location:

Water Division

Need / Justification:

The Water Division needs one pickup truck with utility bed for a new Water Operators. The new crew member will bring the Water Division staff up to 4 water operators.

Full-Cost: \$ 75,000

Segmented Timeline:

Activity / Segment	Timeline	Cost
2023 Ford F350	As Directed	\$75,000

Operational Impact:

Increased fuel usage and potential maintenance expenses

Funding Options (Finance, Lease-Purchase, Matching Grant, Reserve Fund, HURF monies, etc.):

Enterprise lease / Water Enterprise Fund