Budget Workshop FY24/25

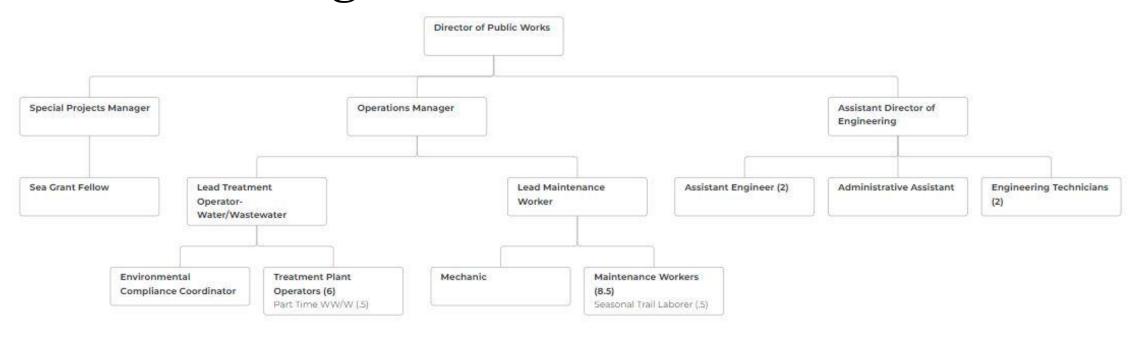
Public Works Department

Public Works

Strategic Goals and Objectives

- Provide coordinated oversight and management of six divisions within the Public Works Department.
- Ensure that employees are given essential safety training and job-skills training. Provide employees with adequate resources to safely and effectively complete their work.
- Implement employee policies and procedures in accordance with all federal, State, and local rules and regulations.
- Perform necessary physical and operational activities at each City-owned facility and City infrastructure to stay current with constantly evolving regulatory requirements.
- Directly or through the use of consultants, manage and inspect the City's capital projects to ensure the quality of workmanship, timeliness, and conformance with plans and technical specifications, and budgetary constraints.
- Pursue additional grants and revenue sources, strive for cost-efficiencies, and reduce costs to the General Fund and Enterprise Funds.
- Strive for energy efficiency in the operation of all City-owned facilities and continue innovating sustainability measures.
- Enhance public travel by providing a safe, durable, multi-modal road network that fully includes pedestrians, bicycling, transit, and other modes of transportation. Provide for a smooth ow of traffic throughout the City.
- Maintain customer satisfaction and continue to be responsive to citizen inquiries and concerns

Organizational Chart



Authorized FTE's

AUTHORIZED FTE	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
Public Works Department	12.6	14	14	15.8	19	21.5	28	18.5	20.5
Enterprise Department	8	8	8	8	8	7	7.5	7.5	7.5

Facilities Repair & Maintenance

Strategic Goals & Objectives

- The primary goal of the Public Works Department's Facilities Repair & Maintenance Internal Service Fund is to provide quality and efficient maintenance that fosters a safe and positive atmosphere for our employees and the citizens of Fort Bragg.
- Procure products and equipment that are safe to use and provide for longterm investment at a reasonable cost.
- Identify future needs and prioritize according to safety and available funding.
- Improve internal and external communications.
- Stay current with trends in technology.

Fleet & Equipment

Strategic Goals & Objectives

- Provide necessary maintenance and repair to City's feet vehicles and equipment, including electrical repairs, engine tune-up, tire replacements, brake replacements and adjustments and other general maintenance work.
- Account for and track all costs and assist Finance Department with preparation of yearend cost allocations.
- Provide recommendations to reduce vehicle miles traveled, feet vehicle emissions, use of petroleum-based fuels, including the purchase of alternative fuel vehicles and hybrids whenever possible.
- Provide regular inspection and maintenance of the City's feet and equipment. City staff maintained 29 public work vehicles, 21 police vehicles, two city hall vehicles and six trailers. Vehicles include forklifts, backhoes, a dump truck, mobile generators, and a street sweeper. Small equipment is also included in the maintenance program, such as small and large generators, mobile pumps, mowers, and 30 small engines on equipment to name a few.

Vehicle Replacement Plan

			V 78	Vehicle R	eplaceme	nt Plan				41
Unit No.	Make	Yr.	Model	Hrs/Miles		FY 24/25 Proposed	100 000	FY 26/27 Projected		10.00
New	New	2021	Generator							
PW 12	Peterbuilt	1996	10yd Dump	429,174		\$ 225,000				
WWT31	NISSAN	2007	FRONTIER	64,414	\$37,000					
48	FORD	2008	Ranger	80,830	- 60 - 60					
WT1	Dodge	2005	1500 Q. CAB	80,736			\$30,000			
PW16	FORD	2006	F-150 X-TRA	84,419		\$50,000				
PW46	STERLING	2020	Vactor	2,576						3
PW1	CHEV.	2000	3500 Flatbed	44,143	sold					0
CHE121	FORD	2006	ESCAPE	59,407	sold			\$38,000		
PW5	FORD	2006	F-250 SERV.	88,706	\$75,000					
		Public	Works Sub-Tot	al	\$112,000	\$275,000	\$30,000	\$38,000		
PD745	FORD	2020	Ford Van	9.000						Î
PD735	FORD	2005	CROWN VIC	89,424						\$40,000
PD747	FORD	2009	ESCAPE	140,000		- 11				\$40,000
PD744	FORD	2008	RANGER	65.000			*			ψ 10,000
PD1403	FORD	2014	INTERCEPTOR	95,000						\$40,000
PD501	FORD	2015	INTERCEPTOR	74.000	\$83,000					
PD500	FORD	2015	INTERCEPTOR	88,000		\$83,000				\$40,000
PD509	FORD	2015	TAURUS	167,000		\$45,000				
PD503	FORD	2015	INTERCEPTOR	89,425			\$70,000			
PD510	FORD	2015	TAURUS	73,098			\$45,000			
PD502	FORD	2015	INTERCEPTOR	57,688				\$70,000		,
PD507	FORD	2016	INTERCEPTOR	74,768					\$70,000	2010-00-0
PD508	FORD	2016	INTERCEPTOR	49,340						\$73,000
PD513	FORD	2018	INTERCEPTOR	40,146						\$62,000
	X			Police Sub-Tota	\$83,000	\$128,000	\$115,000	\$70,000	\$70,000	\$295,000
			Total Don	lacement Cost	- #30E 000	* / 07 000	#7/F000	tron oon	#70.000	\$295,000

Water Enterprise

Strategic Goals & Objectives

- Ensure an adequate supply of high-quality drinking water to meet existing and future customer needs.
- · Manage the City's water sources in a manner that is protective of both environmental and human health.
- Improve the reliability of the City's water supply, treatment and distribution system through on-going maintenance and replacement of aging infrastructure.
- Seek grant funding and other low-cost financing for capital projects.
- Operate the City's water system in an efficient and cost-effective manner and establish fair and reasonable utility rates.

Performance / Workload Measures

INDICATORS	FY24
Avg. number of customer accounts – monthly bills	2807
Water annual demand in million gallons	166.5
Available supply of water in million gallons	211.9
Total customer service calls	3816
Meter Install/removals/changeouts	687
Leak Investigations	63
Turn on/off	538
Manual reads	2487

Water Enterprise

FY 2023/24 Top Accomplishments

- Started construction on the rehabilitation of the Water Treatment Plant
- Started construction of the replacement raw water lines
- · Completed the relocation of the water main running across the Pudding Creek Dam
- Started engineering on the Water Distribution Master Plan
- Raw Water Reservoir Project preliminary work

FY 2024/25 Top Priorities

- Complete the Water Treatment Plant Rehabilitation Project
- Start planning the development of the newly acquired MCPRD property
- · Complete segments on the Raw Water line replacement project
- Work with Oneka on foating desalinization
- Finish engineering and start installation of solar

Wastewater Treatment Enterprise

Strategic Goals & Objectives

- · Operate and maintain the City's wastewater collection system and treatment facilities.
- Ensure compliance with all regulatory requirements, including discharge limitations, monitoring and reporting, and safety procedures.
- Seek grant funding and other low-cost financing for capital projects.
- Manage the City's wastewater system in a cost-effective and efficient manner.

Performance / Workload Measures

INDICATORS	FY20	FY21	FY22	FY23	FY24 YTD
Customer service calls, wastewater	33	36	52	41	21
New customer sewer lines installed	0	2	1	8	4
Sewer mains cleaned/flushed in miles	16	18	15	12.8	6.6
Sewer mains and laterals repaired in number of jobs	9	8	11	26	5
Sewer manholds inspected	374	374	363	150	115
Sewer spill responses	1	2	5	3	1
Septage received (gallons)					274,854

Wastewater Treatment Enterprise

FY 2023/24 Top Accomplishments

- · Prevented seasonal bulking conditions from lamentous bacteria
- Repaired a major 8-inch airline in the plant
- Survived a very difficult winter that had record-setting daily ow and record monthly ow Replaced the harmonic filter that was damaged from a power outage
- Improved winter bio-solids handling

FY 2024/25 Top Priorities

- · Complete the installation of an onsite sodium hypochlorite system
- Replace the old belt press building
- Design and construct biosolids handling and storage building
- · Improve suppression tactics of microthrix lamentous bacteria for the next bulking season
- · Complete full condition assessment of the collection system to identify inflow and in infiltration locations
- · Begin engineering assessments for reclaimed water
- · Begin construction on the solar panel project

Capital Improvement Program

Funding Source FY 2024-2029

The City of Fort Bragg's Five-Year Capital Improvement Program (CIP) outlines current and future infrastructure needs and capital funding priorities in the following areas:

i. Municipal Facilities,
ii. Parks & Community Services,
iii. Street Maintenance & Traffic Safety,
iv. Storm Drains,
v. Water Enterprise,
vi. Wastewater Enterprise.

	CIP: FU	NDING SO	URCE FY	2024-2029))			
Fund No.		Prior	FY 24/25 Budget	FY 25/26	FY 26/27	Est. 5 year	Beyond	Estimated Total
	INTERNAL SERVICE FUNDED	1101	Dauget	112000	11 20 21	E SHI D JUNE	Dejone	
520	Guest House Rehabilitation - Foundation		110,000			110,000		110,000
520	City Hall Roof	175,000					2	175,000
	City Hall Remodel, Flooring, Lobby		185,000			185,000		185,000
	City Hall - Siding Replace - South & East Side			210,000		210,000		210,000
520	E. City Hall, Rehabilitation & Stabilization	20.000	140,000	250,000		250,000 140,000		250,000 160,000
520	Town Hall Battrooms, Windows, Paint and wall repair Police Dept. Roof Replacement - Solar	20,000	140,000	80,000		\$0,000		\$0,000
520	Police Dept. Paint and repairs			70,000		70,000		70,000
	Total ISF	\$ 195,000	\$ 435,000		\$ -	\$ 1,045,000	7.	\$ 1,240,000
	GRANT FUNDED							
	Main St Fire Station Rehab - CDBG	203,702	1 744 162		-	17////	_	203,702
	Broadband - Fiber Raw Water Line Engineering and Construction, All	104,000	1,744,162			1,744,162	-	1,848,162
223	Phases	500,000	3,772,000	5,538,456		9,310,456		9,810,456
-	Water Treatment Plant Overhaul	1,026,000	6,200,000	5,700,000		11,900,000		12,926,000
	Trash Can Replacement - Caltrans		280,000			280,000		280,000
	Fire Station Roof		200,000			200,000		200,000
-	EV Charging Station - PD D1 Funds	187,000	152,000 25,000			152,000		339,000
	MicroGrid Street Rehabilitation 2022/23 - D1	206,405	25,000			25,000	_	25,000 206,405
	Street Rehabilitation 2022/23 - D1 Street Rehabilitation 2022/23 - CRSAA	162,000				-		162,000
	Bainbridge Park Improvements & Soccer Field	417,000	1,849,052			1,849,052		2,266,052
	Recycled Water - Design	97474355550	500,000		11,000,000	11,500,000		11,500,000
	Oneka Buoy - Desalination	49,000	800,000	600,000		1,400,000		1,449,000
	Water Meter Replacement-CDBG	1,999,901	944,464	011 010 155		944,464		2,944,365
	CV STARR ENTERPRISE FUNDED	\$ 4,855,008	510,400,078	\$11,838,450	\$ 11,000,000	\$ 39,305,134	\$.	\$ 44,160,142
810	HVAC Air Intake Redesign	36,500	1,600,000		-	1,600,000		1,636,500
810	Facility Roof Repair Skylights	24,144	375,000	į.		375,000		375,000
810	Water Slide Staircase Rehabilitation			150,000		150,000		150,000
810	Receptoin Desk Area Rehabilitation	o success	·	la manad	150,000	150,000		150,000
	Total CV Starr Enterprise	\$ 36,500	\$ 1,975,000	\$ 150,000	\$ 150,000	\$ 2,275,000	- 4	\$ 2,311,500
	WATER ENTERPRISE FUNDED		300,000					
615	Madsen Hole Ranney - Design Extend Water System into North of Pudding Creek		400,000	2,100,000		300,000 2,500,000		300,000 2,500,000
	Pudding Creek Water Main Relocation	139,126	1,015,450	2,100,000		1,015,450		1,154,576
	Raw Water Reservoirs - 135 AF	2,950,000						2,950,000
1	Distribution System Rehabilitation	450,000	368,505		-	368,505		\$18,505
	Total Water Enterprise	\$ 3,539,126	\$ 2,083,955	\$ 2,100,000	s .	\$ 4,183,955	\$.	\$ 7,723,081
716	WASTE WATER ENTERPRISE FUNDED	200,000	425,000			424.000	8	775 000
710	Collection System Condition Assessment Onsite Sodium Hypochlorite Generator	300,000	425,000			425,000		725,000
	Elm Street Pump	80,000				-		\$0,000
	Pudding Creek Water Main Relocation		400,000			400,000		400,000
716	Dryer Building Reconstruction	15,000	155,000			155,000	19.	170,000
716	Biosolids Storage Structure	35,000	440,000	Lo		440,000		475,000
	Total Wastewater Enterprise Funds	\$ 730,000	\$ 1,420,000	\$.	S -	\$ 1,420,000	s -	\$ 2,150,000
250	STREET REPAIR SALES TAX	10.100	00 600			00.600		114 700
250	Systematic Imp at Unsignalized Intersections - Special S	18,100	98,600 2,500,000			98,600		116,700
222	Tax Street Rehabilitation 2022/23 - LPP	222,500	2,500,000			2,500,000		2,722,500
222	Street Rehabitation 2022/23 - EFF	248,130				-		248,130
250	Street Rehabilitation 2022/23 - Special Sales Tax	3,265,081						3,265,081
	Total Street Repair Tax Funds	\$ 4,353,811	\$ 2,598,600	\$ -	s -	\$ 2,598,600	s -	\$ 6,952,411
	PARTIALLY FUNDEDAUNIDENTIFIED FUNDING							
	Emergency Operations Center - V eterans Memorial			2,500,000	12.050.004	2,500,000		2,500,000
	Resiliency Center - CV Starr Center Main Street Fire Station Rehab-North Wing			1,450,000	13,050,000 6,500,000	14,500,000 6,500,000		6,500,000
	MicroGrid				18,000,000	18,000,000		18,000,000
	Solar Project- Facilities		5,000,000	4,200,000		9,200,000		9,200,000
-	Central Business District Parking Lot		50,000			50,000		50,000
	CBD Coastal Trail Connection					500,000		500,000
	Broadband - Fiber		5,255,838	10,000,000		15,255,838		15,255,838
	Otis Johnson Trail Restoration		3	100,000	15 000 000	15,000,000	-	100,000
	Distribution System Rehabilitation Extend Sewer System North of Pudding			\$ 425,000	15,000,000 \$ 1,800,000	15,000,000		2,225,000
	Water Tank = 1 Replacement		0	180,000	1,500,000	- 220,000	2,000,000	2,000,000
	Trash Capture Devices		165,000		1,500,000	1,665,000		1,665,000
	Collection System Condition Assessment		4		12,000,000	12,000,000		12,000,000
	East City Hall Stabilization				2,000,000	2,000,000		2,000,000
	Pomo Bluffs Park - Parking lot rehabilitation		1 40			50,000		50,000
-	Raw Water Reservoirs - 135 AF		1,400,000	3,000,000	5,000,000	9,400,000		9,400,000
	Rule 20 Project (undergrounding utilities) Total Unidentified Funding	\$	\$11,870,838	\$21,675,000	\$ 74.850,000	1,319,000 \$ 110,264,838	\$2,000,000	1,319,000
	TOTALS	3 13,709,445	550,550,071	330,373,456	9 90,000,000	\$ 161,092,527	32,000,000	31/0,301,9