

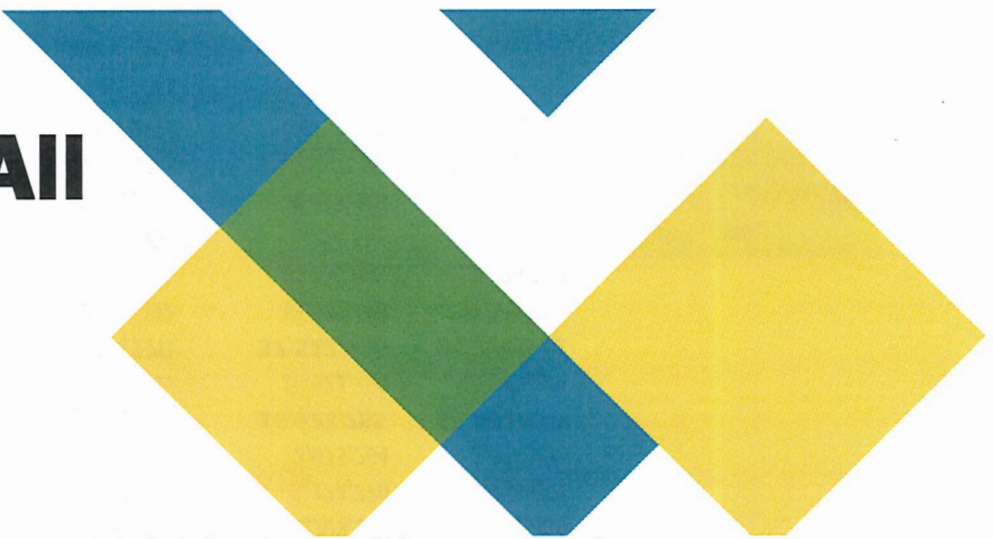
**City of Cocoa Beach
FY2025 Budget
Workshop
July 2, 2024**

PRELIMINARY TRIM AD VALOREM



Information Source: DR420 & DR420-TIF	CY2024 for FY2025 Budget - Preliminary	CY2023 for FY2024 Budget
Assessed Value*		
Cur Yr Tax Val of Real Prop - Oper Purp	3,084,387,118	2,829,124,650
Cur Yr Tax Val Pers Prop - Oper Purp	73,039,017	71,789,114
Cur Yr Gross Tax Val - Oper Purp	3,157,426,135	2,900,913,764
Cur Yr Net New Tax Val	8,756,151	10,107,337
Cur Yr Adj Tax Val	3,148,669,984	2,890,806,427
Prior Yr Final Gross Tax Val - DR-403	2,900,316,082	2,641,996,242
Prior Year Millage	6.1644	6.1644
Prior Yr Ad Val Proceeds	17,878,708	16,286,322
TIF - CRA (Line 6c Form 420-TIF)	887,799	762,606
Adj Prior Yr Ad Val Proc	16,990,909	15,523,715
TIF - Ded Incr Val (Line 6b Form 420-TIF)	168,928,991	144,020,336
Adj Cur Yr Tax Val	2,979,740,994	2,746,786,091
% Change in Adj Cur Yr Tax Val		
Cur Yr Proposed Millage	6.1644	6.1644
Total Tax to be Levied Prop Mill	19,463,638	17,882,393
	-	0.3350
Total Adj Prior Yr Ad Val	16,990,909	15,523,715
Total Ad Val @ 95% Coll	18,490,456	16,988,273
GF Ad Val (Total 95% Coll Less TIF)	17,449,110	16,100,474

Sources and Uses – All Funds



Fund	Source/Use Totals	2022 Actual	2023 Actual	2024 Adopted Budget	2024 Amended Budget	2024 Estimated to Year End	2025 Department Budget
All Funds	Revenue	47,419,200	48,386,927	80,233,911	82,400,948	59,597,517	81,521,442
	Funds Forward	28,637,676	30,249,383	27,284,947	31,127,384	30,413,906	33,772,483
	Total Sources	76,056,876	78,636,310	107,518,858	113,528,332	90,011,423	115,293,925
	Expenditures	45,807,493	47,508,926	81,334,851	90,185,474	58,080,940	95,517,499
	Reserves	30,249,383	31,127,384	26,184,008	23,342,858	33,772,483	19,776,426
	Total Expenditures	76,056,876	78,636,310	107,518,859	113,528,332	91,853,423	115,293,925

General Fund Reserves

Row Labels	Sum of 2022 Actual	Sum of 2023 Actual	Sum of 2024 Adopted Budget	Sum of 2024 Amended Budget	Sum of 2024 Estimated to Year End	Sum of 2025 Department Budget	
001							
Revenue	34,798,836	34,954,081	41,089,720	41,376,165	35,857,200	50,146,463	
Ad Valorem Taxes	12,821,323	14,982,075	16,324,126	16,324,126	16,401,088	17,730,110	
Business Taxes & Permits	1,748,310	1,908,343	2,005,135	2,004,635	1,887,880	1,818,883	
Charges For Services	8,770,143	9,562,612	11,415,048	11,415,548	9,601,375	10,356,808	
Fines & Forfeitures	54,829	49,186	48,050	48,050	60,510	69,450	
Intergovernmental	4,929,204	2,073,307	5,376,112	5,626,112	1,865,126	13,150,410	
Local Option & Utility Service Taxes	2,698,447	3,009,463	2,786,202	2,786,202	2,793,187	3,041,439	
Miscellaneous	1,394,955	1,216,550	1,106,325	1,142,770	1,172,770	1,950,641	
Other Receipts	2,381,625	2,152,545	2,028,722	2,028,722	2,075,264	2,028,722	
Funds Forward	13,292,415	15,306,849	15,466,480	16,923,755	16,923,755	15,253,119	
Funds Forward	13,292,415	15,306,849	15,466,480	16,923,755	16,923,755	15,253,119	
Expenditures	32,784,402	33,337,175	41,089,709	46,239,270	37,527,836	61,724,540	
Personnel Services	16,313,307	18,392,497	19,273,194	19,251,792	18,588,178	20,342,905	
Operating	8,976,887	10,122,919	11,972,341	12,187,151	11,365,089	13,676,837	
Capital Outlay	5,182,319	3,416,392	8,481,747	13,437,900	6,226,651	26,306,871	Total Non Capital
Debt Service/Other	2,311,889	1,405,367	1,362,427	1,362,427	1,347,918	1,397,927	35,417,669
Reserves	15,306,849	16,923,755	15,466,491	12,060,650	15,253,119	3,675,042	Minimum Reserve Balance
Reserves	15,306,849	16,923,755	15,466,491	12,060,650	15,253,119	3,675,042	6,729,357

General Fund

General Fund Budget Summary Fund Number: 001

	2022	2023	2024	2024	2025
	Actual	Actual	Amended Budget	Estimated	Proposed Budget
SOURCES OF FUNDS					
Ad Valorem Taxes	12,821,323	14,982,075	16,324,126	16,401,088	17,730,110
Local Option & Utility Service Taxes	2,698,447	3,009,463	2,786,202	2,793,187	3,041,439
Business Taxes & Permits	1,748,310	1,908,343	2,004,635	1,887,880	1,818,883
Intergovernmental	4,929,204	2,073,307	5,626,112	1,865,126	13,150,410
Charges For Services	8,770,143	9,562,612	11,415,548	9,601,375	10,356,808
Fines & Forfeitures	54,829	49,186	48,050	60,510	69,450
Miscellaneous	1,394,955	1,216,550	1,142,770	1,172,770	1,950,641
Other Receipts	2,381,625	2,152,545	2,028,722	2,075,264	2,028,722
Total Revenues	34,798,836	34,954,081	41,376,165	35,857,200	50,146,463
Funds Forward	13,292,415	15,306,849	16,923,755	16,923,755	15,253,119
Total Sources	48,091,251	50,260,930	58,299,920	52,780,955	65,399,582

General Fund Budget Summary
Fund Number: 001

			2024		2025
	2022	2023	Amended	2024	Proposed
	Actual	Actual	Budget	Estimated	Budget
USES OF FUNDS					
Personnel Services	16,313,307	18,392,497	19,251,792	18,588,178	20,342,905
Operating	8,976,887	10,122,919	12,187,151	11,365,089	13,676,837
Capital Outlay	5,182,319	3,416,392	13,437,900	6,226,651	26,306,871
Debt Service/Other	2,311,889	1,405,367	1,362,427	1,347,918	1,397,927
Total Expenditures	32,784,402	33,337,175	46,239,270	37,527,836	61,724,540
Reserves	15,306,849	16,923,755	12,060,650	15,253,119	3,675,042
Total Uses	48,091,251	50,260,930	58,299,920	52,780,955	65,399,582

Community Redevelopment Fund

Community Redevelopment Budget Summary

Fund Number: 125

	SOURCES OF FUNDS				
	2022 Actual	2023 Actual	2024 Amended Budget	2024 Estimated	2025 Proposed Budget
CHARGES FOR SERVICES	432,725	648,148	426,000	508,703	426,000
INTERGOVERNMENTAL	888,076	1,166,140	1,352,151	1,326,860	1,505,698
MISCELLANEOUS REVENUES	3,035	57,763	11,400	54,904	47,007
DEBT SERVICE	—	—	—	—	—
TOTAL REVENUES	1,323,836	1,872,051	1,789,551	1,890,467	1,978,705
FUNDS FORWARD	803,558	1,517,036	2,816,538	2,103,060	1,388,713
TOTAL SOURCES	2,127,394	3,389,087	4,606,089	3,993,527	3,367,418

Community Redevelopment Budget Summary

Fund Number: 125



	2022 Actual	2023 Actual	2024 Amended Budget	2024 Estimated	2025 Proposed Budget
USES OF FUNDS					
PERSONNEL SERVICES	11,521	4,404	92,803	52,711	54,040
OPERATING	157,925	127,520	308,275	228,824	261,271
CAPITAL OUTLAY	—	—	625,000	240,002	39,030
GRANTS/AIDS	—	—	200,000	—	200,000
TRANSFERS	41,252	40,000	3,190,000	1,681,277	40,000
DEBT	399,660	400,625	402,000	402,000	397,750
TOTAL EXPENDITURES	610,358	572,549	4,818,078	2,604,814	992,091
RESERVES	1,517,036	2,816,538	(211,989)	1,388,713	2,375,327
TOTAL USES	2,127,394	3,389,087	4,606,089	3,993,527	3,367,418

Building Permits & Inspection Fund

Building Permits

Fund Number: 136

	SOURCES OF FUNDS				
	2022 Actual	2023 Actual	2024 Amended Budget	2024 Estimated	2025 Proposed Budget
CHARGES FOR SERVICES	755,917	676,746	2,377,790	1,259,871	1,064,250
MISCELLANEOUS REVENUES	3,049	48,723	9,700	49,115	11,742
TRANSFERS & OTHER RECEIPTS	213,604	—	—	—	—
DEBT SERVICES	—	—	—	—	—
TOTAL REVENUES	972,570	725,469	2,387,490	1,308,986	1,075,992
FUNDS FORWARD	—	410,286	504,364	504,364	549,257
TOTAL SOURCES	972,570	1,135,755	2,891,854	1,813,350	1,625,249

Building Permits

Fund Number: 136

	2022 Actual	2023 Actual	2024 Amended Budget	2024 Estimated	2025 Proposed Budget
USES OF FUNDS					
PERSONNEL SERVICES	357,252	423,712	535,913	453,963	461,425
OPERATING	33,423	49,043	313,825	104,768	364,500
CAPITAL OUTLAY	—	—	46,675	46,675	—
TRANSFERS	171,609	158,636	2,756,251	658,687	656,251
TOTAL EXPENDITURES	562,284	631,391	3,652,664	1,264,093	1,482,176
RESERVES	410,286	504,364	(760,810)	549,257	143,073
TOTAL USES	972,570	1,135,755	2,891,854	1,813,350	1,625,249

Capital Projects Improvements Fund

Capital Improvement Budget Summary

Fund Number: 310

SOURCES OF FUNDS					
	2022	2023	2024	2024	2025
	Actual	Actual	Amended Budget	Estimated	Proposed Budget
INTERGOVERNMENTAL REVENUE	—	—	5,600,000	1,842,000	4,425,000
MISCELLANEOUS REVENUES	5,711	30,897	500	34,123	500
TRANSFERS & OTHER RECEIPTS	800,000	—	6,500,000	2,500,000	3,900,000
LOAN PROCEEDS/GRANT FUNDS	—	—	3,900,000	3,900,000	—
TOTAL REVENUES	805,711	30,897	16,000,500	8,276,123	8,325,500
FUNDS FORWARD	1,378,000	914,563	81,314	81,314	7,332,353
TOTAL SOURCES	2,183,711	945,460	16,081,814	8,357,437	15,657,853

Capital Improvement Budget Summary

Fund Number: 310



		2022	2023	2024	2024	2025
		Actual	Actual	Amended Budget	Estimated	Proposed Budget
USES OF FUNDS						
OPERATING		54,831	69,937	140,000	72,084	70,000
CAPITAL OUTLAY		1,214,317	794,209	12,861,885	2,795,000	3,300,000
DEBT		—	—	—	—	—
	TOTAL EXPENDITURES	1,269,148	864,146	13,001,885	2,867,084	3,370,000
RESERVES		914,563	81,314	3,079,929	7,332,353	12,287,853
	TOTAL USES	2,183,711	945,460	16,081,814	10,199,437	15,657,853

Utilities System Fund

Utilities System Fund Budget Summary

Fund Number: 431

	SOURCES OF FUNDS				
	2022 Actual	2023 Actual	2024 Amended Budget	2024 Estimated	2025 Proposed Budget
CHARGES FOR SERVICES	8,165,472	8,130,260	9,090,400	9,115,000	5,277,500
INTERGOVERNMENTAL	—	1,129,701	5,277,500	1,656,426	9,243,400
MISCELLANEOUS REVENUES	62,672	511,939	128,000	481,430	317,838
OTHER RECEIPTS	169,802	—	2,097,361	—	—
TOTAL REVENUES	8,397,946	9,771,900	16,593,261	11,252,856	14,838,738
FUNDS FORWARD	11,825,124	10,845,429	9,725,044	9,725,044	8,805,633
TOTAL SOURCES	20,223,070	20,617,329	26,318,305	20,977,900	23,644,371

Utilities System Fund Budget Summary

Fund Number: 431

	2022	2023	2024	2024	2025
	Actual	Actual	Amended Budget	Estimated	Proposed Budget
USES OF FUNDS					
PERSONNEL SERVICES	1,756,900	1,898,901	2,139,701	1,826,108	2,225,036
OPERATING	3,106,042	2,262,112	3,462,774	2,521,256	5,021,154
CAPITAL OUTLAY	1,464,328	2,735,231	8,660,392	3,986,021	12,960,650
DEBT SERVICE	2,188,971	2,285,545	1,962,036	1,962,036	1,962,036
TRANSFERS	861,400	1,710,496	1,876,846	1,876,846	1,931,113
TOTAL EXPENSES	9,377,641	10,892,285	18,101,749	12,172,267	24,099,989
RESERVES	10,845,429	9,725,044	8,216,556	8,805,633	(455,618)
TOTAL USES	20,223,070	20,617,329	26,318,305	20,977,900	23,644,371

Stormwater Fund

Stormwater Fund Budget Summary

Fund Number: 441

SOURCES OF FUNDS					
	2022	2023	2024	2024	2025
	Actual	Actual	Amended Budget	Estimated	Proposed Budget
INTERGOVERNMENTAL REVENUE	171,526	22,809	1,869,092	3,418	2,745,929
CHARGES FOR SERVICES	888,651	898,814	894,000	860,179	894,000
MISCELLANEOUS REVENUES	124	50,906	10,050	88,288	35,276
OTHER RECEIPTS	60,000	60,000	1,480,839	60,000	1,480,839
TOTAL REVENUES	1,120,301	1,032,529	4,253,981	1,011,885	5,156,044
FUNDS FORWARD	1,338,579	1,255,220	1,076,369	1,076,369	443,408
TOTAL SOURCES	2,458,880	2,287,749	5,330,350	2,088,254	5,599,452

Stormwater Fund Budget Summary

Fund Number: 441

	2022 Actual	2023 Actual	2024 Amended Budget	2024 Estimated	2025 Proposed Budget
USES OF FUNDS					
PERSONNEL SERVICES	273,054	409,992	484,776	430,094	520,710
OPERATING	429,492	256,608	1,306,912	319,733	1,069,992
CAPITAL OUTLAY	351,195	269,359	2,305,489	613,751	1,983,350
DEBT SERVICE	149,919	66,358	65,588	65,520	65,588
TRANSFERS	—	209,063	209,063	215,748	209,063
TOTAL EXPENSES	1,203,660	1,211,380	4,371,828	1,644,846	3,848,703
RESERVES	1,255,220	1,076,369	958,522	443,408	1,750,749
TOTAL USES	2,458,880	2,287,749	5,330,350	2,088,254	5,599,452

FUND ☐	FY 2025 CIP BUDGET	FY 2026 CIP BUDGET	FY 2027 CIP BUDGET	FY 2028 CIP BUDGET	FY 2029 CIP BUDGET
001	26,306,871	3,854,606	3,503,748	3,507,642	2,266,321
125	39,030	20,266	-	20,266	-
310	3,300,000	-	-	-	-
431	16,452,650	11,466,012	10,869,425	2,543,592	1,500,000
441	1,983,350	1,463,000	5,343,000	5,345,000	4,795,000
Total	48,081,901	16,803,884	19,716,173	11,416,500	8,561,321

Summary of Five Year CIP by Fund

City of Cocoa Beach
Budget Workshop
July 2, 2024
Five Year Capital Improvement Plan
2025-2029

DEPARTMENT	ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 2025 CIP BUDGET	FY 2026 CIP BUDGET	FY 2027 CIP BUDGET	FY 2028 CIP BUDGET	FY 2029 CIP BUDGET	TOTAL
FINANCE	001-1210-513.68-00	Software - New Purchase	800,000	-	-	-	-	800,000
INFORMATION TECHN	001-1310-513.64-20	Furniture & equipment	-	2,000	4,000	4,000	4,000	14,000
INFORMATION TECHN	001-1310-513.64-21	Computer Hardware	151,880	31,040	41,040	68,040	113,040	405,040
POLICE	001-2120-521.64-20	Furniture & equipment	241,926	108,254	105,759	517,926	199,278	1,173,143
POLICE	001-2120-521.64-22	Computer Software	39,276	40,162	18,000	18,000	46,946	162,384
COMMUNICATIONS	001-2410-529.64-20	Furniture & Equipment	168,225	160,323	106,134	114,624	123,794	673,100
FIRE	001-2820-522.64-10	Vehicles & machinery	250,000	250,000	250,000	250,000	-	1,000,000
FIRE	001-2820-522.64-20	Furniture & equipment	5,096,000	40,000	48,000	88,000	-	5,272,000
FIRE	001-2825-526.64-20	Furniture & Equipment	31,000	-	-	-	-	31,000
PUBLIC WORKS	001-3110-541.63-10	Impr/O/T/Bldg - 15 Yrs	2,028,455	765,000	770,000	610,000	550,000	4,723,455
PUBLIC WORKS	001-3110-541.64-20	Furniture & equipment	100,000	-	-	-	-	100,000
PUBLIC WORKS	001-3140-519.62-00	Buildings	256,986	111,266	315,717	120,346	125,160	929,475
PUBLIC WORKS	001-3140-519.63-10	Impr/O/T/Bldg - 15 Yrs	298,259	311,707	207,235	59,524	61,905	938,630
PUBLIC WORKS	001-3150-542.63-10	Impr/O/T/Bldg - 15 Yrs	120,450	200,000	100,000	175,000	100,000	695,450
PUBLIC WORKS	001-3160-543.64-10	Vehicles & machinery	988,400	591,624	732,323	856,187	668,219	3,836,753
PUBLIC WORKS	001-3160-543.64-20	Furniture & equipment	1,467,399	107,600	169,339	106,495	92,979	1,943,812
PUBLIC WORKS	001-3170-519.63-10	Impr/O/T/Bldg - 15 Yrs	12,967,686	-	-	-	-	12,967,686
RECREATION	001-4110-572.64-20	Furniture & equipment	29,000	10,000	50,000	50,000	26,000	165,000
RECREATION	001-4110-572.68-00	Software Purchase (New)	12,000	-	-	-	-	12,000
RECREATION	001-4120-572.68-00	Software Purchase (New)	1,300	-	-	-	-	1,300
RECREATION	001-4130-572.64-20	Furniture & equipment	110,629	149,130	48,201	29,000	50,000	386,960
GOLF COURSE	001-4210-572.64-20	Furniture & equipment	-	-	450,000	-	-	450,000
GOLF COURSE	001-4230-572.63-10	Impr/O/T/Bldg - 15 Yrs	800,000	800,000	30,000	280,000	-	1,910,000
GOLF COURSE MAINT.	001-4230-572.64-10	Vehicles & machinery	335,000	176,500	58,000	160,500	105,000	835,000
GOLF COURSE MAINT.	001-4240-572.64-10	Vehicles & machinery	13,000	-	-	-	-	13,000
DOWNTOWN COMM REDEV	125-9310-559.63-10	Downtown Area Imprvmts	39,030	20,266	-	20,266	-	79,562
CAPITAL IMPROVE PROJ FUND	310-3170-519.63-10	Impr/O/T/Bldg - 15 Yrs	3,300,000	-	-	-	-	3,300,000
WASTEWATER COLLECTIONS	431-4314-537.63-20	Infrastructure	9,625,000	7,350,000	7,200,000	1,000,000	1,000,000	26,175,000
WASTEWATER COLLECTIONS	431-4314-537.64-20	Furniture & equipment	615,000	595,000	100,000	40,000	-	1,350,000
WASTEWATER ADMINSTRATIO	431-4320-535.64-10	Vehicles & machinery	47,250	149,612	52,092	93,592	-	342,546
WASTEWATER ADMINSTRATIO	431-4320-535.64-20	Furniture & equipment	285,000	-	-	600,000	-	885,000
WASTEWATER OPERATIONS	431-4322-536.64-20	Furniture & equipment	5,380,400	2,871,400	2,757,333	50,000	-	11,059,133
WASTEWATER REUSE & COMP	431-4330-537.63-20	Infrastructure	500,000	500,000	760,000	760,000	500,000	3,020,000
STORMWATER	441-4420-538.63-20	Infrastructure	1,983,350	1,463,000	4,918,000	5,345,000	4,795,000	18,504,350
STORMWATER	441-4420-538.64-20	Furniture & equipment	-	-	425,000	-	-	425,000
			48,081,901	16,803,884	19,716,173	11,416,500	8,561,321	104,579,779

City of Cocoa Beach Budget Workshop 07/02/24
CAPITAL IMPROVEMENT PROGRAM DETAIL BY DEPARTMENT & DIVISION
FY2025 Capital Improvements with Justification

GENERAL FUND

FINANCE

ADMINISTRATION

001-1210-513.68-00 Software - New Purchase 800,000

CP25 REPLACEMENT NAVILINE (HTE) ACCOUNTING SOFTWARE 800,000

SOFTWARE TO INTERFACE WITH PAYCOM AS WELL
GENERAL LEDGER; BUDGETING; CASH RECEIPTS;
ACCOUNTS RECEIVABLE; ACCOUNTS PAYABLE; PURCHASING
CARD; FIXED ASSETS; PURCHASING

THE CURRENT SOFTWARE IS ANTIQUATED -
SOFTWARE SUPPORT IS BECOMING LESS WITH EACH YEAR,
BOTH FOR INFO TECH STAFF AND USERS OF THE SOFTWARE
THE CURRENT SOFTWARE IS EXPERIENCING AN
INCREASING FREQUENCY IN "GLITCHES" WHICH CREATE
ERRORS THAT MUST BE CORRECTED BY THE SOFTWARE
SUPPORT STAFF

THE COST OF THIS IS A ROUGH ESTIMATE PROVIDED BY
IT STAFF; UNTIL AN ACTUAL SOFTWARE PRODUCT(S) IS
SELECTED THE ACTUAL PRICE (OR CLOSE ESTIMATE)
WILL NOT BE KNOWN.

STRATEGIC PLAN 2.3.0 AND 2.8.1

THE OPERATING COST TO THE CITY WILL INCREASE BY
THE ANNUAL MAINTENACE OF THE NEW SOFTWARE, BUT
WILL DECREASE BY THE ELIMINATION OF THE ANNUAL
MAINTENACE COST OF NAVILINE (HTE)
PRIORITY 1

PSDD 02/24/2023

AFTER MEETING WITH CM 2.28.23 9:11 AM
ADDING A DISCLOSURE OF FINANCING AND OR LEASE
PROGRAMS. A BID PROCESS WILL BE CONDUCTED.
DT 2.28.23 9:20 AM

INFORMATION TECHNOLOGY

ADMINISTRATION

001-1310-513.64-21 Computer Hardware 151,880

CP25 COMPUTERS, TABLETS, AND LAPTOPS 24,000

CONTINUING REPLACEMENT OF OUTDATED AND INADEQUATE
EQUIPMENT & EQUIPPING NEW PERSONNEL
FULL DESK SET UP WITH STAND, DOCKING STATION,
AND OTHER PERIPHERALS
12@ \$2000EACH

STANDARD WARRANTY: 2 YEARS, MILAGE VARIES

NEW/REPLACEMENT: COMBINATION

LOCATION: TBD

STRATEGIC PLAN: 2.2.3 & 2.2.5

City of Cocoa Beach Budget Workshop 07/02/24
CAPITAL IMPROVEMENT PROGRAM DETAIL BY DEPARTMENT & DIVISION
FY2025 Capital Improvements with Justification

```

*****
RUGGED LAPTOPS/TABLETS FOR PUBLIC SAFETY                                11,000
  REPLACEMENT OF LAPTOPS/ TABLETS & EQUIPPING
  NEW PERSONNEL
  FIRE - 2 RUGGED TABLETS X $ 2200 = $4400
  REQUIRED DUE TO NO DOWNTIME ALLOWED ON DEVICES
  ON FIRE APPLIANCES - TOWER TRUCKS AND ENGINES.
LOCATION: FIRE DEPARTMENT
NEW/REPLACEMENT: NEW
POLICE - 3 RUGGED LAPTOPS X $2200 = $6600
  STANDARD WARRANTY: 2 YEARS, MILAGE VARIES
NEW/REPLACEMENT: COMBINATION
  LOCATION: PUBLIC SAFETY
  STRATEGIC PLAN: 2.2.3 & 2.2.5
*****
NETWORKING EQUIPMENT AND SWITCHING                                    7,000
  REPLACEMENT OF EQUIPMENT NOT LONGER UNDER
  WARRANTY.
  LIFE SPAN: UTILIZED UNTIL END OF MANUFACTURER
  DISCONTINUES SUPPORT
NEW/REPLACEMENT: REPLACEMENT
LOCATION:
  STRATEGIC PLAN: 2.2.5 & 2.2.7
*****
SERVER                                                                7,000
  REPLACEMENT OF AGING EQUIPMENT TO ENSURE THE
  SAFETY AND CONTINUITY OF CITY SERVICES.
  LIFE SPAN: 5 YEARS, OR UNTIL MANUFACTERER ENDS
  SUPPORT.
NEW/REPLACEMENT: REPLACEMENT
LOCATION: FIRE STATION 1
  STRATEGIC PLAN: 2.2.3 & 2.2.5
*****
SECURITY CAMERAS                                                    10,000
  UPGRADE THE AGING SECURITY CAMERAS IN FIRE
  STATIONS AND LOCAL PARKS TO ENHANCE CITY PUBLIC
  SAFETY INFRASTRUCTURE
  LIFESPAN: 3 YEARS
NEW/REPLACEMENT: REPLACEMENT
LOCATION: FIRESTATION 1 & 2, PARKS
  STRATEGIC PLAN: 2.2.3 & 2.2.5
*****
ACCESS CONTROL PANELS                                              20,000
  ELECTRONIC LOCK ACCESS PANELS TO INCREASE
  SECURITY PROTOCOLS AT WATER RECLAMATION SITE &
  REPLACEMENT OF WEAR & TEAR THROUGHOUT THE CITY.
  LIFESPAN: 4 YEARS ON OUTDOOR ACCESS PANELS
NEW/REPLACEMENT: REPLACEMENT
LOCATION: WATER REC FACILITIES & CITYWIDE
  STRATEGIC PLAN: 2.2.3 & 2.2.5
*****

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City of Cocoa Beach Budget Workshop 07/02/24
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FY2025 Capital Improvements with Justification

INFORMATION TECHNOLOGY
ADMINISTRATION

001-1310-513.64-21 Computer Hardware

MONITORS & DISPLAYS	2,880
REPLACEMENT/UPDATING OF AGING AND BROKEN EQUIPMENT	
8 34 INCH MONITORS X \$360 = \$2,880	
LIFESPAN: 4 YEARS	
NEW/REPLACEMENT: REPLACEMENT	
LOCATION: PLEASE SEE ATTACHED	
STRATEGIC PLAN: 2.2.5 & 2.2.7	

STORAGE SHELF	70,000
ENTERPRISE GRADE STORAGE FOR CITY'S VIRTUAL SERVER ENVIRONMENT	
LIFESPAN: UTILIZED UNTIL MANUFACTURER DISCONTINUES SUPPORT	
LOCATION: SERVER ROOM	
STRATEGIC PLAN: 2.2.5 & 2.2.7	

LD 4/1/24	

POLICE

FIELD OPERATIONS

001-2120-521.64-20 Furniture & equipment **241,926**

LEVEL	TEXT	
CP25	IN-CAR VIDEO CAMERA/RECORDER- MOTOROLA CONTRACT(8)	34,603
	PRIORITY #1: 1ST QUARTER - NOV '24	
	ITEM DESCRIPTION/PURPOSE: UNITS USED TO RECORD TRAFFIC STOPS AND PRESERVE EVIDENCE.	
	NEW/REPLACEMENT: REPLACEMENT	
	LIFE SPAN: 5 YEARS	
	STRATEGIC PLAN: 1.1.23	
	LOCATION: PATROL VEHICLES	
	JUSTIFICATION: INSTALLIN-CAR CAMERAS IN 8 VEHICLES COMING ON LINE IN FY25; SUBSCRIPTION COST TO IT	

	RADAR UNIT (8) \$2,620	22,637
	PRIORITY #2 1ST QUARTER - NOV '24	
	ITEM DESCRIPTION/PURPOSE: SPEED MEASURING DEVICE USED IN TRAFFIC ENFORCEMENT.	
	NEW/REPLACEMENT: REPLACEMENT	
	LIFE SPAN: 5 YEARS	
	STRATEGIC PLAN: 1.1.23	
	AVERAGE ANNUAL COST: \$130 EACH UNIT	
	LOCATION: PATROL VEHICLE	
	JUSTIFICATION: PROGRAM TO REPLACE ALL RADARS THAT ARE MORE THAN 5 YEARS OLD WITH NEWER TECHNOLOGY.	

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POLICE

FIELD OPERATIONS

001-2120-521.64-20 Furniture & equipment

X26P TASER (6) \$1,900 12,312
PRIORITY #3 1ST QUARTER - DEC '24
ITEM DESCRIPTION/PURPOSE: A LESS LETHAL TOOL USED
BY OFFICERS IN THE PERFORMANCE OF THEIR DUTIES.
NEW OR REPLACEMENT: REPLACEMENT
LIFE SPAN: 5 YEARS
STRATEGIC PLAN: 1.1.19
AVERAGE ANNUAL COST: \$1500 FOR CARTRIDGES
LOCATION: OFFICER ISSUE
JUSTIFICATION: REPLACEMENT PROGRAM BEGINS THIS
YEAR TO REPLACE TASERS THAT HAVE REACHED THEIR
SERVICE LIFE.

LONG GUNS (RIFLES) (4) \$1,650 MOVE TO FY26
PRIORITY #4; 2ND QUARTER - JAN '25
ITEM DESCRIPTION/PURPOSE: TACTICAL FIREARM TO
ASSIST THE OFFICER WITH KEEPING HIMSELF AND THE
PUBLIC OUT OF HARM'S WAY.

NEW/REPLACEMENT: NEW
LIFE SPAN: 10 YEARS
STRATEGIC PLAN: 1.1.19
AVERAGE ANNUAL COST: \$500 - ROUTINE MAINTENANCE
LOCATION: PATROL VEHICLES & CID
JUSTIFICATION: PROVIDE A TACTICAL LONG GUN FOR
EACH OFFICER.

BODY CAMERA SYSTEM - MOTOROLA CONTRACT (\$) 32,270
PRIORITY #5 2ND QUARTER - FEB '25
ITEM DESCRIPTION/PURPOSE: COMPACT POINT-OF-VIEW
VIDEO SYSTEM W/ FLEX MOUNTING OPTIONS FOR OFFICERS
INCLUDES 5 YEAR WARRANTY WITH LICENSING, & STORAGE
SOFTWARE. ALSO INCLUDES HARDWARE REPLACEMENT FOR
BODY CAMERA AND DOCKING BAYS. TOTAL COST
SPREAD OUT OVER 5 YEARS.
NEW OR REPLACEMENT: NEW
LIFE SPAN: 5 YEARS
STRATEGIC PLAN: 1.1.23
AVERAGE ANNUAL COST: 1ST YEAR COST: \$15K
LOCATION: OFFICER ISSUE
JUSTIFICATION: IMPROVE BEHAVIOR OF OFFICERS AS
WELL AS MEMBERS OF THE PUBLIC; REDUCTIONS IN CIVIL
LAWSUITS AGAINST THE CITY & POLICE DEPARTMENT.

RADAR TRAILER - SPEED MEASURING UNIT - \$10,624
PRIORITY #10 4TH QUARTER - AUG '25
ITEM DESCRIPTION/PURPOSE: SPEED MEASURING DEVICE
USED IN TRAFFIC ENFORCEMENT. PROMOTE COMPLIANCE
WITH SPEED LIMIT IN NEIGHBORHOODS, SCHOOL ZONES,
CONSTRUCTION ZONES, AND DANGEROUS ROADS.

City of Cocoa Beach Budget Workshop 07/02/24
CAPITAL IMPROVEMENT PROGRAM DETAIL BY DEPARTMENT & DIVISION
FY2025 Capital Improvements with Justification

POLICE

FIELD OPERATIONS

001-2120-521.64-20 Furniture & equipment

NEW/REPLACEMENT: REPLACEMENT

LIFE SPAN: 5 YEARS

STRATEGIC PLAN: 1.1.23

AVERAGE ANNUAL COST: \$130

LOCATION: PATROL

JUSTIFICATION: THIS WILL REPLACE A RADAR TRAILER
THAT HAS REACHED IT'S USEFUL LIFE.

GLOCK 47 HANDGUN W/ LIGHT - (55) \$1,500

89,100

ITEM DESCRIPTION: FIREARM FOR PATROL OFFICERS

NEW/REPLACEMENT: REPLACEMENT

LIFE SPAN: 5 YEARS

STRATEGIC PLAN: 1.1.19

AVERAGE ANNUAL COST: \$150 ROUTINE MAINTENANCE

LOCATION: PATROL OFFICERS

JUSTIFICATION: CURRENT HANDGUNS ARE MORE THAN 5
YEARS OLD;

ELECTRONIC MESSAGE BOARD \$28,302

30,565

ITEM DESCRIPTION: MOBILE MESSAGING BOARD

NEW/REPLACEMENT: REPLACEMENT

LIFE SPAN: 5 YEARS

STRATEGIC PLAN: 1.119

AVERAGE ANNUAL COST: \$150 ROUTINE MAINTENANCE

LOCATION: PW GARAGE

JUSTIFICATION: CURRENT MESSAGE BOARD RUSTED.

PURSUIT TERMINATION DEVICE

20,439

ITEM DESCRIPTION: TIRE DEFLATION DEVICE

NEW/REPLACEMENT: NEW

LIFE SPAN: 5 YEARS

AVERAGE ANNUAL COST: \$100 LUBRICATION

LOCATION: PD PATROL VEHICLES

JUSTIFICATION: SAFELY BRING FLEEING VEHICLES TO A SAFE STOP.

PJM 04/24/24

001-2120-521.64-22 Computer Software

39,276

LEVEL

TEXT

CP25

INTERNAL INVESTIGATION TRACKING \$19,700

21,276

PRIORITY: #1 1ST QUARTER- OCT 24

ITEM DESCRIPTION/PURPOSE: TRACK INCIDENTS SUCH AS
INTERNAL INVESTIGATIONS, FIELD-LEVEL DISCIPLINE,
CITIZEN COMPLAINTS, & VEHICLE PURSUITS.

NEW OR REPLACEMENT: NEW SOFTWARE/EXISTING TASK

LIFE SPAN: SOFTWARE UPGRADES DEPENDENT ON VENDOR

STRATEGIC PLAN: 1.1.9

LOCATION: ACCREDITATION MANAGER

JUSTIFICATION: MAINTAINS AN ELECTRONIC INVENTORY

City of Cocoa Beach Budget Workshop 07/02/24
CAPITAL IMPROVEMENT PROGRAM DETAIL BY DEPARTMENT & DIVISION
FY2025 Capital Improvements with Justification

POLICE

FIELD OPERATIONS

001-2120-521.64-22 Computer Software

OF DOCUMENTED INCIDENTS TO COMPLY WITH STANDARDS
OF ACCREDITATION.

LICENSE PLATE RECOGNITION SOFTWARE - 6 LOCATIONS 18,000
PRIORITY #2: 1ST QUARTER - NOV '24
ITEM DESCRIPTION/PURPOSE: PUBLIC SAFETY - ALERTS
LAW ENFORCEMENT WHEN AN INCIDENT OCCURS; INCREASE
CASE CLEARANCE, MAXIMISE RESOURCES, AND REDUCE CRIME
LIFE SPAN: ANNUAL RENEWAL
STRATEGIC PLAN: 1.1.9
LOCATION: SELECT LOCATIONS WITHIN CITY LIMITS
JUSTIFICATION: REDUCE CRIME; MAXIMISE RESOURCES

PJM 04/03/24

COMMUNICATIONS

COMMUNICATIONS

001-2410-529.64-20 Furniture & Equipment 168,225

LEVEL	TEXT	
CP25	XL75 95P 800 MHZ PORTABLE RADIO - (PD 7) (FD 7)	28,728
	PRIORITY #1: 1ST QUARTER - NOV '25	28,728
	ITEM DESCRIPTION/PURPOSE: P25 COMPLIANT PORTABLE RADIOS FOR POLICE, FIRE, CITIZENS ON PATROL (COP), PARKING ENFORCEMENT OFFICERS (PEO). NEW OR REPLACEMENT: REPLACEMENT LIFE SPAN: 7 YEARS STRATEGIC PLAN: 2.2.9 LOCATION: PATROL JUSTIFICATION: CONTINUE UPGRADE OF RADIOS THAT ARE NOT COMPLIANT WITH THE P25 FORMAT ADOPTED BY BREVARD COUNTY EMERGENCY MGT IN FY16.	

	P25 M7300 MOBILE RADIO (PD 7) (FD 3)	39,554
	PRIORITY #2: 1ST QUARTER - DEC '25	14,833
	ITEM DESCRIPTION/PURPOSE: P25 PORTABLE COMPLIANT RADIOS FOR POLICE, FIRE, CITIZENS ON PATROL (COP), PARKING ENFORCEMENT OFFICERS (PEO). NEW OR REPLACEMENT: REPLACEMENT LIFE SPAN: 7 YEARS STRATEGIC PLAN: 2.2.9 LOCATION: PATROL JUSTIFICATION: CONTINUE UPGRADE OF RADIOS THAT ARE NOT COMPLIANT WITH THE P25 FORMAT ADOPTED BY BREVARD COUNTY EMERGENCY MGT IN FY16.	

	BACKBONE RADIO CHARGES - BREVARD EMERG MANAGEMENT	56,382
	PRIORITY #3: 1ST QUARTER - DEC '24	
	ITEM DESCRIPTION: BREV CO EMERGENCY MGT YRLY FEE LIFE SPAN: UNDEFINED	

City of Cocoa Beach Budget Workshop 07/02/24
CAPITAL IMPROVEMENT PROGRAM DETAIL BY DEPARTMENT & DIVISION
FY2025 Capital Improvements with Justification

COMMUNICATIONS

COMMUNICATIONS

001-2410-529.64-20 Furniture & Equipment

STRATEGIC PLAN: 2.2.9

LOCATION: COMMUNICATIONS CENTER

JUSTIFICATION: TO MAINTAIN THE BREVARD EMERGENCY
MGT RADIO SYSTEM, EACH MUNICIPALITY SHARES THE
COST OF MAINATAINING THE SYSTEM BASED ON NUMBER OF
RADIOS EACH MUNICIPALITY HAS ON THE SYSTEM.

FIRE

FIRE CONTROL OPERATIONS

001-2820-522.64-10 Vehicles & machinery 250,000

LEVEL	TEXT	
CP25	2029 FIRE PUMP TRUCK PRIORITY 1	250,000
	FD TO PAY 250,000 REPLACEMENT VEHICLE FY26 FY27	
	FY28	

001-2820-522.64-20 Furniture & equipment 5,096,000

LEVEL	TEXT	
CP25	FIRE STATION 50 DESIGN/PLANNING/CONSTRUCTION	5,000,000
	REPLACEMENT OF OLD BUILDING PRIORITY 1	
	3 POSSIBLE NEW LOCATIONS	
	LIFESPAN 30+ YEARS	
	CURRENT FIRE STATION IS 60+ YEARS OLD	
	C.LINDSEY 3-13-23	

	WATER RESCUE CRAFT PRIORITY 2	16,000
	REPLACMENT EQUIPMENT FOR WATE RESCUE SERVICE	
	LIFESPAN 5-6 YRS	
	JUSTFICATION : REPLACMENT OF 2020 JETSKI	
	C.LINDSEY 3-13-23	

	FIRE DEPT AIR PACKS SCBA PRIORITY 1	40,000
	PHASES OF 40,000 FROM 2025-2029	
	LIFESPAN 10 YEARS	
	REPLACEMENT OF 2019 AIR PACKS, WILL BE OUT OF	
	COMPLIANCE IN 2029	
	CL 3/14/23	

	WEATHER AND SUN PROTECTED AREA FOR EQUIPMENT	40,000
	AND BACKUP FIRE APPARATUS TO EXTEND SERVICE LIFE	
	FD COVERED PARKING: PRIORITY 1	
	MOVED FROM FY2024 CIP	
	UPDATED 08/23/2023 PSSD	
	LOCATION : ON FIRE ENGINES	
	C.LINDSEY 3-13-23	

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FIRE

EMERGENCY MEDICAL SERVICE

001-2825-526.64-20 Furniture & Equipment 31,000

LEVEL	TEXT	
CP25	MOVE OXYGEN CASCADE SYSTEM W/ PUMP FROM FY2024	31,000
	PRIORITY: 1	
	REPLACEMENT OF 20 YEAR OLD CURRENT SYSTEM	
	LIFESPAN 20 YEARS	
	UPDATED 08/23/2023 PSSD	

PUBLIC WORKS

FIELD OPS

001-3110-541.63-10 Impr/O/T/Bldg - 15 Yrs 2,028,455

LEVEL	TEXT	
CP25	ITEM NAME: BLAKEY DRIVE ROAD IMPROVEMENTS	707,600
	PRIORITY: 1	
	ITEM DESC./PURPOSE: NEW GUTTER AND RESURFACE ROAD	
	NEW OR REPLACEMENT: REPLACEMENT	
	SERVICE LIFE: GUTTER 40 YEARS; ASPHALT 15 YEARS	
	PHYSICAL LOCATION: BLAKEY DRIVE	
	MMZ 5/31/2024	

	ITEM NAME: PAVE EAST COUNTRY CLUB PARKING LOT	350,000
	PRIORITY: 1	
	ITEM DESC/PURPOSE: REPAIR & REPAVE LOT ON EAST	
	SIDE OF AUDITORIUM; RESTRIPE	
	RECEIVED COST ESTIMATE OF 350000	
	NEW OR REPLACEMENT: REPLACEMENT	
	SERVICE LIFE: 15 YEARS	
	PHYSICAL LOCATION: COUNTRY CLUB	
	MMZ 5/31/2024	

	ITEM NAME: SIDEWALKS/BIKEPATHS	21,855
	PRIORITY: 1	
	ITEM DESC./PURPOSE: CONTRACT REMOVAL OF SIDEWALK	
	TRIP HAZARD REMOVAL FOR ADA COMPLIANCE - BEGAN	
	PROCESSES IN FY24 - STARTED NORTH SIDE OF CITY AND	
	HEADED SOUTH. STOPPED AT N 4TH ST. FY25 START AT N	
	4TH ST AND CONTINUE SOUTH	
	NOTE THAT \$20,000 HAS BEEN PROGRAMMED ANNUALLY W/	
	3% PER YEAR ADDED FOR INFLATION \$21,218 X 1.03	
	ATLANTIC AND ORLANDO	
	SERVICE LIFE: 20 YEARS	
	PHYSICAL LOCATION: CITYWIDE	
	MMZ 5/21/2024	

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PUBLIC WORKS
FIELD OPS

001-3110-541.63-10 Impr/O/T/Bldg - 15 Yrs

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*****
ITEM NAME: PAVE CONVAIR COVE/MCNABB PARKWAY                                283,500
PRIORITY: 1
AMOUNT REQUESTED:
ITEM DESC./PURPOSE: REMOVE PAVER BRICKS,REPLACE W/
ASPHALT PAVING; REMOVE/REPLACE BASE; AND NEW MIAMI
CURB.
NEW OR REPLACEMENT: REPLACEMENT
SERVICE LIFE: 15 YEARS
PHYSICAL LOCATION: MCNABB PARKWAY
MMZ 5/31/2024
*****
ITEM NAME: ADA DUNE CROSSOVERS (2)                                          252,000
AMOUNT REQUESTED:
DESC./PURPOSE: REPLACE EXISTING DUNE CROSSOVERS @
1. FISCHER PARK - $149,000
2. OSCEOLA LANE - $103,000
THE CROSSOVERS WERE DESIGNED IN FY24 TO MEET THE
AMERICANS WITH DISABILITIES ACT (ADA).PRICES BASED
ON BID AWARDS IN NEW SMYRNA AND DAYTONA
NEW OR EPLACEMENT: REPLACEMENT
SERVICE LIFE: 15+ YEARS
PHYSICAL LOCATION: AS NOTED
STRATEGIC PLAN LINK: GOAL: 3; ACTION: 3; TASK: 1
RST 3/12/24
*****
ITEM NAME: SIDEWALKS/BIKEPATHS EXTENTION BETWEEN                          58,000
S ORLANDO AVE AND S ATLANTIC AVE
PRIORITY: 2
ITEM DESC/PURPOSE: CONSTRUCT NEW SIDEWALK TO
COINCIDE WITH NEW FDOT CROSSWALK LOCATIONS ON A1A
PHYSICAL LOCATION: 16TH ST SOUTH,13TH STREET SOUTH
8TH ST SOUTH, (4TH ST SOUTH IS OK),
(1ST ST SOUTH IS OK)
MMZ 5/31/2024
*****
ITEAM NAME: MINUTEMEN SHORELINE EROSION                                    115,500
PRIORITY: 1
ITEM DESC/PURPOSE: THE SHORELINE ON THE SOUTH SIDE
MINUTEMEN CAUSEWAY IS ERODING. KIMLEY-HORN IS
WORKING ON DESIGN, PERMITTING AND BID DOCUMENTS.
A PORTION OF FY24 BUDGET WILL BE CARRIED FORWARD.
THIS IS THE ADDITIONAL CONSTRUCTION COST
SERVICE LIFE: 20+ YEARS
LOCATION: MINUTEMEN CAUSEWAY
MMZ 5/30/2024
*****
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PUBLIC WORKS
FIELD OPS

001-3110-541.63-10 Impr/O/T/Bldg - 15 Yrs

DEMPSEY PARK SEAWALL 240,000
PRIORITY: 1
ITEM DESC/PURPOSE: REPLACE SOUTH PART OF SEAWALL
SEAWALL FAILING DUE TO POOR CONSTRUCTION
FROM PRIOR VENDOR SERVICE
LIFESPAN 20+ YEARS

MZ 6/3/24

PUBLIC WORKS
FIELD OPS

001-3110-541.64-20 Furniture & equipment 100,000

LEVEL	TEXT	
CP25	ITEM NAME: LED MESSAGE SIGN REPLACEMENT	100,000
	PRIORITY: 1	
	LOCATION: SIDNEY FISCHER PARK	
	LIFE SPAN: 15 YEARS	
	DESC/PURPOSE: TO REPLACE THE VARIABLE MESSAGE SIGN	
	AT SYDNEY FISHER PARK.	
	JUSTIFICATION: THE CURRENT SIGN IS OVER 10 YEARS	
	OLD, DETERIORATING, & DAMAGED BY STORMS.	
	THE ELECTRONICS FAIL ON A REGULAR BASIS &	
	SERVICE CALLS RUN BETWEEN \$600 - \$1200 PER	
	INCIDENT.	
	EXACT COST WILL DEPEND ON DESIGN	
	DCB 3/28/24	

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PUBLIC WORKS

BUILDING MAINTENANCE

001-3140-519.62-00 Buildings

256,986

LEVEL	TEXT	
CP25	ITEM NAME: PUBLIC WORKS BAY DOORS PRIORITY: 1 DESC/PURPOSE: TO REPLACE 5 OF THE 35 ROLLING STEEL DOORS IN THE PW COMPOUND. YEAR 1 OF 7 TO COMPLETE REPLACEMENT SERVICE LIFE: 15 YEARS PHYSICAL LOCATION: PUBLIC WORKS/WATER RECLAIM FACILITY JUSTIFICATION: THE ROLLING STEEL BAY DOORS AT THE PW/WR FACILITY ARE SUBJECT TO HEAVY USE & ABUSE. THEY HAVE A TYPICAL LIFESPAN OF 15-30 YEARS DEPENDING ON THE AMOUNT OF USE THEY GET. CURRENTLY THEY ARE GOING ON 24 YEARS OLD & NEED REPAIRS OFTEN. \$11,627.00 SPENT ON REPAIRS IN 2023. COST DETERMINATION BASED OFF RECENT REPLACEMENT OF FIRE STATION 51 BAY DOORS W/4% INCREASE. REPLACING THE DOORS WILL REDUCE SERVICE CALLS & LESSEN THE IMPACT ON OPERATING EXPENDITURES. DCB 3/28/24 *****	106,986
	ITEM NAME: SHEPARD PARK BATHROOM RENOVATIONS PRIORITY: 2 DESC/PURPOSE: TO RENOVATE AND IMPROVE THE BATHROOMS AT SHEPARD PARK. NEW/REPLACEMENT: RENOVATION SERVICE LIFE: 10+ YEARS PHYSICAL LOCATION: SHEPARD PARK TO INCLUDE PAINTING INTERIOR WALLS, REPLACING PLUMBING HARDWARE - FLUSH VALVES, FAUCETS, EXTERIOR SHOWER PLUMBING THROUGHOUT THE PARK, NEW SHOWER VALVES AND CONVERTING TO PVC PIPING NEW HAND BLOWERS , MIRRORS , NEW PARTITIONS, NEW FLOORING, LED LIGHTING. JUSTIFICATION: THE PLUMBING FIXTURES ARE OLD AND CORRODED. MIRRORS ARE STAINED AND SLOWLY DEGRADING LOSING THEIR REFLECTIVE COATING. THE HAND BLOWERS ARE OLD AND REQUIRE CONSTANT MAINTENANCE. PATCHING CRACKS AND HOLES IN WALLS AS WELL AS PAINTING WILL HELP EXTEND BUILDING LIFE SPAN AND PREVENT FURTHER ROT TO BUILDING STRUCTURE. LED LIGHTS WILL HELP CONSERVE ENERGY USAGE. LEG 05/22/24 *****	150,000

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PUBLIC WORKS

BUILDING MAINTENANCE

001-3140-519.63-10 Impr/O/T/Bldg - 15 Yrs 298,259

LEVEL	TEXT	
CP25	ITEM NAME: SMALL PAVILION SHELTER REPLACEMENTS PRIORITY: 3 DESC/PURPOSE: TO REPLACE 4 MORE OF THE SMALL PAVILION SHELTERS LOCATED THROUGHOUT THE PARKS. 4 PER YEAR UNTIL ALL 20 ARE REPLACED. NEW/REPLACEMENT: REPLACEMENT SERVICE LIFE: 15 YEARS PHYSICAL LOCATION: SHEPARD PARK JUSTIFICATION: THE CURRENT SHELTERS ARE DETERIORATING AND ROTTING OUT FROM AGE AND EXPOSURE. SOME OF THEM HAVE ALREADY HAD TO BE TAKEN DOWN DUE TO SAFETY ISSUES AND THE FEAR OF THEM COLLAPSING. MINOR MAINTENANCE COSTS WILL BE NEEDED FOR REPAIR AND UPKEEP ON THE NEW SHELTERS. COST IS BASED ON SUPPLIER ESTIMATE DCB 3/28/24	52,916
	***** ITEM NAME: COCOA ISLES PLAYGROUND REPLACEMENT PRIORITY: 2 DESC/PURPOSE: REPLACE COCOA ISLES PLAYGROUND NEW/REPLACEMENT: REPLACEMENT SERVICE LIFE: 10 YEARS PHYSICAL LOCATION: COCOA ISLES JUSTIFICATION: EXISTING PLAYGROUND IS THE LAST IN THE CITY WITH METAL PIPE & PLATFORMS TO BE REPLACED. NEW PLAYGROUND TO BE BUILT OUT OF RECYCLED PLASTIC MAKING IT MORE DURABLE AND RESISTANT TO OUR CORROSIVE ENVIRONEMENT. ADDTL IMPROVEMENTS INCLUDE - BORDER WITH ADA RAMPS, A TWO BAY SWING SET WITH FOUR SWINGS, AND ONE STAND ALONE INCLUSIVE SWING - \$10,500.00 REPLACE OLD STORM WATER TUNNEL WITH ROCK LIKE PLASTIC TUNNEL THAT HAS CLIMBING FOOTHOLDS - \$6,500.00 COST FOR MULCH - \$5000.00 PRICING BASED ON VENDOR QUOTE \$76,291 - W/4% INCREASE FOR EXPECTED INFLATION \$79,343.00 REQUEST FOR PLAYGROUND TO BE REPLACED WITH INCLUSIVE EQUIPMENT CAME FROM AREA RESIDENTS. DEMO OF EXISTING STRUCTURE AND ADA MULCH WILL BE DONE IN-HOUSE DCB 4/15/24	84,343

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PUBLIC WORKS

BUILDING MAINTENANCE

001-3140-519.63-10 Impr/O/T/Bldg - 15 Yrs

ITEM NAME: NEW SLIDE FOR FISHER PARK PLAYGROUND 11,000

PRIORITY: 1

LOCATION: FISCHER PARK

DESC/PURPOSE: REPLACE FISHER PARK SLIDE

JUSTIFICATION : THE CURRENT SLIDE ON THE FISHER

PARK PLAYGROUND IS BECOMING A SAFTEY ISSUE.

BRACKETS THAT SECURE THE SLIDE ARE BEGINNING TO

CORRODE AND WILL SOON FAIL.

IF THIS BRACKETING FAILS COMPLETELY THE SLIDE WILL

BECOME DETACHED FROM THE PLAYGROUND

COMPLETELY MAKING A FALL HAZARD

ESTIMATE BASED OF ORIGINAL MANUFACTURING COMPANYS

PRICING

LEG 05/22/24

ITEM NAME: MINUTEMEN LIGHT POLES 150,000

PRIORITY: 1

DESC/PURPOSE: TO HAVE FPL REMOVE AND REPLACE ALL

35 OF THE DECORATIVE LIGHT POLES ALONG MINUTMEN

CSWY. FPL WILL CHARGE AN ALL ENCOMPASSING SET

MONTHLY FEE THAT WILL INCLUDE MAINTENANCE,

OPERATION, & ENERGY CONSUMPTIONS FEES.

*

**I DO NOT HAVE THE NUMBERS FOR THE MONTHLY FEE AT
THIS TIME**

*

FPL WILL NOT INSTALL OUTLETS ON THE POLES. WE WILL
HAVE ELECTRICAL OUTLET PEDESTALS INSTALLED AT THE
BASES OF THE LIGHT POLES.

*

JUSTIFICATION: THE CURRENT LIGHT POLES ARE

CORRODING AND FALLING APART AND THE PROPER

INTERNAL COMPONENTS ARE NO LONGER BEING

MANUFACTURED. WE HAVE TO MODIFY THE LED DRIVERS TO

KEEP THE LIGHTS WORKING WHEN THEY FAIL.

*

COST BASED ON ESTIMATE FROM FPL & AND A ROUGH

FIGURE FOR THE OUTLET PEDASTALS.

SAM 05/31/24

City of Cocoa Beach Budget Workshop 07/02/24
CAPITAL IMPROVEMENT PROGRAM DETAIL BY DEPARTMENT & DIVISION
FY2025 Capital Improvements with Justification

PUBLIC WORKS

 GROUNDS MAINTENANCE

001-3150-542.63-10 Impr/O/T/Bldg - 15 Yrs 120,450

LEVEL	TEXT	
CP25	ITEM NAME: POOL PAVILION, VOLLEYBALL AREA UPGRADE PRIORITY: 3 ITEM DESC./PURPOSE: REMODEL WHOLE BACK SIDE OF PAVILION INCL. NEW SOD, PLANTS & VOLLEYBALL COURT NEW OR REPLACEMENT: REPLACEMENT SERVICE LIFE: 10 YEARS WITH YEARLY MAINTENANCE OF THE IRRIGATION AT \$300 A YEAR AND REFRESH MULCH AND DEAD PLANTS AT \$300 - \$500 A YEAR GG 3/22/24 *****	32,000
	ITEM NAME: MM WORK OUT STATIONS FITNESS PATH PRIORITY: 2 ITEM DESCRIPTION: WORK OUT STATIONS AB STATION, MONKEY BARS, BALANCE BEAM, PULL UP BARS AND MORE. \$25,000.00, TRASH CANS 5 @ \$200 EA BENCHES/REST AREAS TOTAL OF 5 @\$700 EA ADA MULCH IN WORKOUT AREAS \$5000 SERVICE LIFE: 10 YEARS WITH YEARLY MAINT OF MULCH \$500, TOUCH UP & TREAT FOR RUSTED AREAS \$300 PHYSICAL LOCATION: MINUTEMEN CAUSEWAY GG 3/22/24 *****	34,500
	ITEM NAME: FISHER PARK ENTRANCE MAKEOVER PRIORITY: 1 **NEW SIGN BUDGETED IN ACCT. 00131105416420** ITEM DESCRIPTION: MAIN ENTRANCE PLANTER ADD CUSTOM CURB AROUND SIGN \$15 A FOOT X 300 FEET SMALL PLANTS AND GROUND COVER \$35 EACH X 50 MULCH/ROCK \$5000, IRRIGATION UPGRADES \$3700 2 X SMALL PALMS \$2000 SERVICE LIFE: 10 YEARS WITH YEARLY MAINT OF MULCH \$300 A YEAR REPLACE DEAD PLANTS YEARLY \$100 AP 5/21/24 *****	18,950
	ITEM NAME: SR 520 MEDIANS REDONE FROM PEOPLES BRIDGE TO SR A1A PRIORITY: 1 ITEM DESC: REMOVE OLD DEAD TREES AND SHRUBS AND REPLACE WITH NEW TREES. SILVER BUTTON WOODS AND CHRISTMAS PALMS. FIX AND ADD IRRIGATION WHERE NEEDED \$2000 SOD WHERE WE ARE NOT REPLACING TREES OR SHRUBS REMOVE AND SOD ROCK AREAS \$275 A PALLET (SOD ONLY) SERVICE LIFE: 10 YEARS WITH YEARLY MAINT OF IRRIGATION \$1000, TREAT GRASS FOR FUNGUS BUGS AND WEEDS \$1000 REPLACE DEAD OR BROKEN TREES \$500 MULCH REFRESH \$500 A YEAR PHYSICAL LOCATION: STATE ROAD 520 COCOABEACH GG 3/22/24	35,000

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PUBLIC WORKS

FLEET

001-3160-543.64-10 Vehicles & machinery

988,400

LEVEL	TEXT	
CP25	THESE ITEMS ARE INCLUDED IN THE PRICE OF PD CARS CONSOLES AND EQUIPMENT BRACKETS,SIREN AND BRACKET LIGHT BAR AND MOUNTING STRAPS,SPOT LIGHT,CAGE AND LOWER PANELS,PRISONER TRANSPORT SEAT,WINDOW BARS, REAR DOOR AND WINDOW DISABLE KIT,FOLD DOWN TRUNK TRAY,LIGHT BAR AND SIREN CONTROLLBOX,ARM REST WITH PRINTER MOUNT,2 CHARGE GUARDS,PASS THRU CONNECTORS FOR LAP TOP,JOTTO DESK BASE BRACKET,WINDOW TINT, GRAPHICS AND UNIT NUMBER, APOLLO ROADRUNNER VIDEO SYSTEM AND PAYMENT TO DSS FOR THE INSTALL OF THESE ITEMS. POLICE DEPT. SUPPLIES RADAR AND CABLES,MAG LIGHT CHARGER,COMPUTER CHARGER AND POLICE RADIO SYSTEM. -----	
	POLICE DEPT.4 DOOR SUV UNMARKED PRIORITY #1 NEW/REPLACEMENT: REPLACEMENT LIFE SPAN: 8-10 YEARS LOCATION: POLICE DEPT. JUSTIFICATION:REPLACEMENT FOR PD-4 2014 CHARGER DEFERRED FROM FY24 JLM 03/26/24 -----	56,000
	POLICE DEPT.4 DOOR SUV UNMARKED PRIORITY #1 NEW/REPLACEMENT: REPLACEMENT LIFE SPAN: 8-10 YEARS LOCATION: POLICE DEPT. JUSTIFICATION: REPLACEMENT FOR PD-49 2015 CHARGER JLM 03/26/24 -----	56,000
	POLICE DEPT.4 DOOR SUV MARKED PRIORITY #1 NEW/REPLACEMENT: REPLACEMENT LIFE SPAN: 8-10 YEARS LOCATION: POLICE DEPT. JUSTIFICATION: REPLACEMENT FOR PD-5 2016 CHARGER DEFERRED FROM FY24 JLM 03/26/24 -----	68,000
	POLICE DEPT. 4 DOOR SUV MARKED PRIORITY #1 NEW/REPLACEMENT: REPLACEMENT LIFE SPAN: 8-10 YEARS LOCATION: POLICE DEPT. JUSTIFICATION: REPLACEMENT FOR PD-15 2016 CHARGER JLM 03/26/24 -----	68,000
	POLICE DEPT. 4 DOOR SUV MARKED PRIORITY #1 NEW/REPLACEMENT: REPLACEMENT LIFE SPAN: 8-10 YEARS LOCATION: POLICE DEPT. JUSTIFICATION: REPLACEMENT FOR PD-24 2016 CHARGER	68,000

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PUBLIC WORKS

FLEET

001-3160-543.64-10 Vehicles & machinery

DEFERRED FROM FY24

JLM 03/26/24

POLICE DEPT. 4 DOOR SUV MARKED PRIORITY #1

68,000

NEW/REPLACEMENT: REPLACEMENT

LIFE SPAN: 8-10 YEARS

LOCATION: POLICE DEPT.

JUSTIFICATION: REPLACEMENT FOR PD-38 2016 CHARGER

DEFERRED FROM FY24

JLM 03/26/24

POLICE DEPT. 4 DOOR SUV MARKED PRIORITY #1

68,000

NEW/REPLACEMENT: REPLACEMENT

LIFE SPAN: 8-10 YEARS

LOCATION: POLICE DEPT.

JUSTIFICATION: REPLACEMENT FOR PD-39 2016 CHARGER

DEFERRED FROM FY24

JLM 03/26/24

POLICE DEPT. 4 DOOR SUV MARKED PRIORITY #1

68,000

NEW/REPLACEMENT: NEW

LIFE SPAN: 8-10 YEARS

LOCATION: POLICE DEPT.

JUSTIFICATION: NEEDED FOR FY24 INCREASED STAFF

DEFERRED FROM FY24

JLM 03/26/24

POLICE DEPT. 4 DOOR SUV MARKED PRIORITY #1

68,000

NEW/REPLACEMENT: NEW

LIFE SPAN: 8-10 YEARS

LOCATION: POLICE DEPT.

JUSTIFICATION: NEEDED FOR FY24 STAFF INCREASE

DEFERRED FROM FY24

JLM 03/26/24

PARKING ENFORCEMENT COMPACT PICKUP PRIORITY#2

34,500

NEW/REPLACEMENT: REPLACEMENT

LIFE SPAN 10-12 YEARS

LOCATION: POLICE DEPT.

JUSTIFICATION: REPLACEMENT FOR PE-20 2015 NISSAN

DEFERRED FROM FY24

JLM 03/26/24

PUBLIC WORKS: 3/4 TON PICKUP PRIORITY#2

47,250

NEW/REPLACEMENT: REPLACEMENT

LIFE SPAN 10-12 YEARS

LOCATION: PUBLIC WORKS

JUSTIFICATION: REPLACEMENT FOR PW-32 2010 PICKUP

JLM 03/26/24

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PUBLIC WORKS
FLEET

001-3160-543.64-10 Vehicles & machinery

PUBLIC WORKS: 4 DOOR SEDAN/SUV PRIORITY #2 33,000
NEW/REPLACEMENT: REPLACEMENT
LIFE SPAN: 10-12 YEARS
LOCATION: PUBLIC WORKS
JUSTIFICATION: REPLACEMENT PW-10 2008 FORD TAURUS
JLM 03/26/24

CONTINGENCY FUNDS FOR ANY ADDED COST BETWEEN TIME 25,000
BUDGET WAS ENTERED AND ACTUAL ORDERS PLACED
JLM 05/07/24

CARRYOVER FROM FY24
PUBLIC WORKS DUMP TRUCK PRIORITY #1 160,000
NEW/REPLACEMENT: REPLACEMENT
LIFE SPAN: 15-20 YEARS
LOCATION: PUBLIC WORKS
JUSTIFICATION: REPLACEMENT FOR PW-84 2005 DUMP TK
THIS IS A CARRYOVER FROM FY24. NOT EXPECTED
TO RECEIVE UNTIL DECEMBER 2024
JLM 05/08/24

CARRYOVER FROM FY24
FIRE DEPT. RESCUE SQUAD #1 100,650
NEW/REPLACEMENT: REPLACEMENT
LIFE SPAN: 8-10 YEARS
LOCATION: FIRE DEPT.
JUSTIFICATION: REPLACEMENT FOR 1997 SQUAD
THIS IS A CARRYOVER FOR REMAINING BALANCE.
THIS WAS ORIGALLY BUDGETED IN FY23
JLM 05/08/24

PUBLIC WORKS
FLEET

001-3160-543.64-20 Furniture & equipment 1,467,399

CP25 FIRE DEPARTMENT: UTILITY VEHICLE 17,000
PRIORITY :1
NEW/REPLACEMENT: REPLACEMENT
LIFE SPAN: 2-3 YEARS
LOCATION: FIRE DEPARTMENT
JUSTIFICATION: REPLACEMENT OR CURRENT UNIT
JLM 03/26/24

PUBLIC WORKS: ZERO TURN MOWER 13,000
PRIORITY :1
NEW/REPLACEMENT: REPLACEMENT
LIFE SPAN: 5-7 YEARS
LOCATION: PUBLIC WORKS

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PUBLIC WORKS

FLEET

001-3160-543.64-20 Furniture & equipment

JUSTIFICATION: REPLACEMENT OR CURRENT UNIT.

JLM 03/26/24

BEACH RANGER: (2) JOHN DEERE GATOR (2 X \$15500) 31,000

PRIORITY: 1

NEW/REPLACEMENT: REPLACEMENT

LIFE SPAN: 2-3 YEARS

LOCATION: FISCHER PARK

JUSTIFICATION: REPLACEMENT OF OLDEST (2) GATORS

JLM 03/26/24

KBB: (1) JOHN DEERE GATORS (1 X \$15500) 15,500

PRIORITY :1

NEW/REPLACEMENT: REPLACEMENT

LIFE SPAN: 2-3 YEARS

LOCATION: KBB

JUSTIFICATION: REPLACEMENT OF (2) EVERY EVEN YEAR

REPLACEMENT OF (1) EVERY ODD YEAR AS PER CONTRACT

JLM 03/26/24

CITY: PORTABLE AND STATIONARY BACK UP GENERATORS

PRIORITY :1

NEW/REPLACEMENT: NEW

LIFE SPAN: 7-10 YEARS

LOCATION: VARIOUS LOCATIONS

JUSTIFICATION: TO PROVIDE POWER IN THE EVENT OUR
STATIONARY GENERATORS FAIL DURING POWER

OUTAGES AND PROVIDE STATIONARY BACK UP POWER

AT OTHER LOCATIONS.

APPLYING FOR GRANT TO COVER AT LEAST 75 % COST

(3) 300KW PORTABLE GENERATORS 802,899

(1) 230KW GENERATOR AND INSTALL AT COUNTRY CLUB 350,000

(1)50KW GENERATOR AND INSTALL AT FD 50 75,000

REPLACE GENERATOR AT FD 51 163,000

JLM 05/13/24

PUBLIC WORKS

CAPITAL IMPROVEMENTS

001-3170-519.63-10 Impr/O/T/Bldg - 15 Yrs 12,967,686

LEVEL	TEXT	
CP25	ITEM NAME: 400 CHANNEL DREDGE - PHASE 2	1,267,316
	PRIORITY: 1	
	DESC/PURPOSE: CONSTRUCTION/DREDGING PHASE OF	
	THE 400 CHANNEL PROJECT (400CDP)	
	NEW/REPLACEMENT: MAINTAIN EXISTING	
	SERVICE LIFE: DREDGING IS SET FOR 15 YR INTERVALS	
	JUSTIFICATION: HYDROGRAPHIC SURVEYS INDICATE	
	THIS CHANNEL IS FILLING IN. DREDGING WILL IMPROVE	
	BOATER ACCESS & SAFETY. THIS CHANNEL IS IN THE	

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PUBLIC WORKS

CAPITAL IMPROVEMENTS

001-3170-519.63-10 Impr/O/T/Bldg - 15 Yrs

OPEN WATERS OF THE BANANA RIVER WHERE
SEDIMENTATION IS LARGELY DUE TO STORMS.
AS A RESULT DREDGING FREQUENCY HAS BEEN SET AT
EVERY 15 YEARS. THE LAST DREDGING WAS IN 2009.

*

IF WE DO NOT COMMENCE CONSTRUCTION ON THIS
PROJECT BY SEPTEMBER 30, 2025, WE WILL LOSE
\$43,000 IN GRANT FUNDING FROM FIND FOR PHASE 1 OF
THIS PROJECT.
PROJECT CANNOT BE EXTENDED BEYOND SEPTEMBER
30TH 2025.
COST BASED ON ENGINEERS OPINION OF PROBABLE
CONSTRUCTION COST - \$1,218,573 AND INCREASED 4%
FOR EXPECTED INFLATION.

*

\$43,000 HAS BEEN BUDGETED IN REVENUE ACCT.
#001-3170-337.10-00 FOR PHASE 1 OF THIS PROJECT
SAM 04/26/24

ITEM NAME: TENNIS COURT RENOVATIONS

820,370

PRIORITY: 2

DESC/PURPOSE: TO REBUILD 6 HARD SURFACE TENNIS
COURTS, REPLACE & IMPROVE LIGHTING, AND IMPLEMENT
STORMWATER IMPROVEMENTS TO REDUCE FLOODING
ON COURTS.

NEW/REPLACEMENT: REPLACEMENT

SERVICE LIFE: 15 + YEARS

JUSTIFICATION: THESE HARD SURFACE COURTS ARE
DETERIORATING DUE TO YEARS OF NEGLECT AND WEAR.
THE CRUSHED COQUINA SUBSTRATE AND THE HIGH
WATER TABLE UNDER THESE COURTS CREATES SOFT SPOTS
AND AN UNEVEN SURFACE ALLOWING WATER TO POOL AND
ADD TO THE DETERIORATION.

THESE COURTS DO NOT MEET USTA STANDARD SAFETY
REQUIREMENTS BECAUSE THE LIGHT POLES & SHADE
STRUCTURES ARE WITHIN 10' OF THE PLAYING LINES.
LIGHTING IS ALSO INADEQUATE FOR THE PLAYERS.

*

WE HAVE QUALIFIED FOR A \$200,000.00 HURRICANE
RELEIF GRANT THROUGH THE USTA THAT REQUIRES US
TO IMPLEMENT CERTAIN STORMWATER IMPROVEMENTS
TO REDUCE FLOODING ON THE COURTS. WE HAVE AN
ENGINEERED STORMWATER PLAN THAT WE ARE
PREPARED TO MOVE FORWARD WITH.

*

HURRICANE RELEIF GRANT IS BUDGETED IN REVENUE
ACCT. #001-3170-366.10-30

*

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PUBLIC WORKS

CAPITAL IMPROVEMENTS

001-3170-519.63-10 Impr/O/T/Bldg - 15 Yrs

WE ARE ALSO ELIGIBLE FOR A GRANT FROM THE USTA
FOR UP TO \$40,000.00 FOR LIGHTING IMPROVEMENTS.
THIS GRANT IS CONTINGENT UPON A LIGHTING DESIGN
APPROVED BY THE USTA THAT MEETS THEIR STANDARD
SAFETY PARAMETERS. THE LIGHTING DESIGN HAS BEEN
DRAWN AND SUBMITTED TO USTA VENUE SERVICES FOR
REVIEW.

*

LIGHTING GRANT FROM USTA VENUE SERVICES BUDGETED
IN REVENUE ACCT. #001-3170-366.10-30
SAM 05/20/24

ITEM NAME: CB GOLF MUCK CAPPING PROJECT 10,300,000

PRIORITY: 1

LOCATION: COCOA BEACH GOLF COURSE

NEW

SERVICE LIFE: 15+

DESC/PURPOSE: PLAN PRESENTED TO COMMISSION 2/20/20
TO CONTAIN HIGH CONCENTRATIONS OF MUCK AROUND THE
GOLF COURSE BY CAPPING THE MUCK WITH CLEAN SAND.

JUSTIFICATION: BY CAPPING THE MUCK

WE WILL BE ABLE TO PREVENT TOTAL NITROGEN &
PHOSPHORUS LEVELS FROM BEING RELEASED BY THE MUCK
AND NEGATIVELY IMPACTING THE WATER QUALITY IN THE
LAGOON.

CURRENT PROGRESS: DESIGN IS 90% COMPLETE AT THIS
TIME AND MOVING TOWARDS 100% COMPLETION.

*

MULTIYEAR-100% GRANT FUNDED REIMBURSEMENT - HIGHLY
DEPENDENT ON BREVARD COUNTY INTERLOCAL AGREEMENT
PARAMETERS.

RECEIVED \$24M GRANT FROM SAVE OUR
INDIAN RIVER LAGOON PROGRAM.

\$12 MILLION IN STATE APPROPRIATIONS

EST. CONST. COST FROM GEOSYNTEC

TO BE \$50 MILLION SPREAD OVER THREE YEARS. \$10.3M
TO COVER \$300K PROJECT MGMT AND \$10M CONST. COST.

SAM 05/31/24

ITEM NAME: MARINA STUDY & DESIGN

PRIORITY: 1

NEW OR REPLACEMENT: NEW

SERVICE LIFE: 20+ YEARS

PHYSICAL LOCATION: COUNTRY CLUB

DESC/PURPOSE: **PER COMMISSION REQUEST**

CONTINUATION OF MARINA FEASIBILITY

75,000

MARINA DESIGN

450,000

SAM 05/31/24

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PUBLIC WORKS

CAPITAL IMPROVEMENTS

001-3170-519.63-10 Impr/O/T/Bldg - 15 Yrs

POLICE FACILITY GATE REPLACEMENT - 55,000
CURRENT GATE WAS NOT INSTALLED CORRECTLY AND IS NO
LONGER FUNCTIONING CORRECTLY - CREATING A SECURITY
RISK. TEMPORARY REPAIRS HAVE BEEN MADE IN FY2024
BUT THESE REPAIRS WILL NOT LAST. ESTIMATE COST OF
REPLACEMENT FROM VENDOR (CD MIANT)
INCLUDES PRODUCT, SHIPPING, AND INSTALLATION OF
A NEW GATE
PSSD 06/18/2024

RECREATION

CENTER

001-4110-572.64-20 Furniture & equipment 29,000

LEVEL	TEXT	
CP25	BLEACHERS FOR REC CENTER TWO SETS OF BLEACHERS 5 TIERS FOR EACH BLEACHER JUSTIFICATION PROVIDE SAFE SEATING FOR PARTICIPANT & SPECTATORS. WEAR AND TEAR ON CURRENT BLEACHERS FROM THOUSANDS OF PARTICIPANTS HAS MADE THE CURRENT BLEACHERS A SAFETY HAZARD. CURRENT BLEACHERS OVER 20 YEARS OLD. LIFE SPAN NEW BLEACHERS 20 YEARS NO ANNUAL MAINANTANCE NEEDED QUOTE FROM STEVE WARD & ASSC. STRATEGIC TASK 3:5 ACTION 3:5:2 UPDATED 4/1/24 ACS	29,000

29,000

001-4110-572.68-00 Software Purchase (New) 12,000

LEVEL	TEXT	
CP25	NEW SOFTWARE PROGRAM TO CREATE A WORKFLOW FOR SPECIAL EVENTS. SOFTWARE IS CALLED CIVIC PLUS JUSTIFICATION: PRODUCTIVITY TOOLS HELPING WITH TIME EFFICIENCY, BILLING & WILL BE TRANSPARENT ON BOTH ENDS OF THE SPECIAL EVENT. THIS SOFTWARE WILL ALSO BE USED IN L.S. FOR POOL PAVILION RENTALS, COUNTRY CLUB AUDITORIUM RENTALS, GOLF TOURNAMENTS THIS SOFTWARE IS MULTIPURPOSE SO OTHER DEPTS. SUCH AS CITY CLERK, BUILDING, FIRE COULD USE UPDATED 3/19/24 ACS STRATEGIC PLAN 3:5:7	12,000

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RECREATION

PARKS

001-4120-572.68-00 Software Purchase (New) 1,300

LEVEL	TEXT	
CP25	TIMING SYSTEM FOR LIGHTS AT MULTI PURPOSE COURT AT RAMP ROAD. THIS TIMING SYSTEM WILL BE USED BY STAFF TO TURN ON THE LIGHTS WHEN THE COURTS ARE RENTING IN THE EVENINGS. THIS QUOTE IS FOR INSTALLATION AND THE SMARTLINK SYSTEM FROM OUTDOOR LINK UPDATED 4/11/24 ACS	1,300

RECREATION

POOL

001-4130-572.64-20 Furniture & equipment 110,629

LEVEL	TEXT	
CP25	NEW SHADE STRUCTURE - PRIORITY #1 DOUBLE IN SIZE, ADD MORE SHADE TO POOL DECK WEAR, TEAR, RUSTING, PAST MAX LIFE SPAN OF 20 YEARS INCLUDES REMOVAL OF CURRENT STRUCTURE QUOTE FROM LITTLE TIKES COMMERCIAL PLAYWORK STRATEGIC ACTION 3:5; TASK 3.5.4 UPDATED 4/1/2024 CEP	64,900
	NEW FENCING AT FACILITY INSIDE & OUTSIDE PERIMETER FENCING IS ORIGINAL NEEDS UPDATED-PRIORITY #2 PIECES DAMAGED FROM WEATHER, OLD AGE, SUN DAMAGE FOR SAFETY OF FACILITY WHEN LOCKED OR CLOSED DOUBLE BARRIER FOR PRIVACY. PERMIT COST NOT INCLUDED, WAITING ON POOL SURVEY PERMIT & SURVEY IN HOUSE QUOTE FROM SUPERIOR FENCE & RAIL STRATEGIC ACTION 3:5; TASK 3.5.4 UPDATED 4/1/2024 CEP	45,729

GOLF COURSE

MAINTENANCE

001-4230-572.63-10 Impr/O/T/Bldg - 15 Yrs 800,000

LEVEL	TEXT	
CP25	ITEM NAME: GOLF COURSE SPRINKLER SYSTEM UPGRADE (9 HOLES)- YEAR 2 OF PROJECT PRIORITY: 1 REPLACEMENT PHYSICAL LOCATION: GOLF COURSE LIFE SPAN: 25-40 YEARS DESC/PURPOSE: TO REPLACE THE OLD HYDRAULIC SPRINKLER HEADS WITH NEW ELECTRIC SPRINKLER HEADS. TO REPLACE ALL OF THE OLD IRRIGATION PIPE. JUSTIFICATION: THE EXISTING SPRINKLER HEADS WERE INSTALLED IN 1991. THE ENTIRE SYSTEM REQUIRES CONSTANT SERVICE AND MAINTENANCE. THE NEW SYSTEM WILL BE WARRANTIED & OPERATE MORE EFFICIENTLY. REPLACING THIS OLD AND OUTDATED SYSTEM WILL REDUCE MAINTENANCE & SERVICE NEEDED AND LESSEN THE IMPACT ON OPERATING COSTS. UPDATED SAM 05/31/24	400,000 400,000

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GOLF COURSE

MAINTENANCE

001-4230-572.64-10 Vehicles & machinery **335,000**

LEVEL	TEXT	
CP25	GREENS MOWER	PRIORITY 1
	LIFE SPAN: 3 TO 4 YEARS FOR GREENS	53,000
	4 TO 6 YEARS FOR TEES	
	THIS WILL REPLACE THE CURRENT GREENS MOWER	
	WILL BE CONVERTED TO A TEE MOWER. THIS WAS MOVED	
	FROM THE 2024 BUDGET. QUOTE IS FROM TORO	
	STRATEGIC PLAN TASK 3.6.2.	

	SPRAYER	PRIORITY 2
	REPLACEMENT OF THE TORO SPRAYER	56,000
	LIFE SPAN: 7 TO 10 YEARS	
	LOCATION: GOLF COURSE MAINTENANCE	
	THIS WILL REPLACE THE 2014 TORO SPRAYER	
	QUOTE IS FROM DEERE. THIS WAS MOVED FROM THE 2024	
	BUDGET.	
	STRATEGIC PLAN TASK 3.6.2.	

	FAIRWAY MOWER	PRIORITY 3
	REPLACEMENT OF 2018 UNIT	92,000
	LIFE SPAN: 5 TO 7 YEARS	
	LOCATION: GOLF COURSE MAINTENANCE	
	THIS WILL REPLACE THE FAIRWAY MOWER PURCHASED	
	IN 2018.	
	QUOTE IS FROM WESCO	
	STRATEGIC PLAN TASK 3.6.2.	

	ROUGH UNIT	PRIORITY 4
	REPLACEMENT OF WORN OUT EQUIPMENT	94,000
	LIFE SPAN: 5 TO 7 YEARS	
	LOCATION: GOLF COURSE MAINTENANCE	
	THIS WILL REPLACE THE ROUGH UNIT PURCHASED	
	IN 2019. THIS UNIT HAD 250 HOURS WHEN PURCHASED.	
	QUOTE IS FROM WESCO	
	STRATEGIC PLAN TASK 3.6.2.	

	GREENS AERIFIER	PRIORITY 5
	THIS WILL REPLACE THE CURRENT AERIFIER/HOLE PUNCH	40,000
	LIFE SPAN: 7 TO 10 YEARS	
	LOCATION: GOLF COURSE MAINTENANCE	
	THE CURRENT AERIFIER IS GETTING EXPENSIVE TO	
	KEEP OPERATIONAL AND NEEDS TO BE REPLACED.	
	QUOTE FROM WESCO	
	STRATEGIC PLAN TASK 3.6.2.	

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GOLF COURSE

FOOD & BEVERAGE

001-4240-572.64-10 Vehicles & machinery 13,000

LEVEL	TEXT	PRIORITY 1	
CP25	UTILITY VEHICLE		13,000
	THIS WILL REPLACE THE DRIVE UNIT ON THE LAST OF		
	THE 3 BEVERAGE CARTS.		
	LIFE SPAN: 3 TO 5 YEARS		
	LOCATION: GOLF CART BARN		
	THE EXISTING BEVERAGE UNIT WILL BE MOVED TO THE		
	NEW CART. ALL 3 BEVERAGE CARTS WILL NOW HAVE NEWER		
	DRIVE UNITS.		
	QUOTE IS FROM CLUB CAR THROUGH WESCO.		
	STRATEGIC PLAN TASK 3.6.2.		

DOWNTOWN COMM REDEV FUND

OTHER GOVERNMENTAL UNITS

DOWNTOWN COMM REDEV FUND

125-9310-559.63-10 Downtown Area Imprvmnts 39,030

LEVEL	TEXT	
CP25	SURFSIDE PLAYHOUSE IMPROVEMENTS	39,030
	CONTINUATION PROGRAM	
	HVAC/ELECTRICAL/PLUMBING/MURAL IMPROVEMENTS	
	BUILDING IS OVER 60 YEARS OLD	
	REBUDGETING FUNDS NOT SPENT DURING FY24	
	ORIGINAL BUDGET AMOUNT 50,000	
	5,870 SPENT IN FY2024 FOR FIRST REIMBURSEMENT	
	5,100 SPENT IN FY2024 FOR SECOND REIMBURSEMENT	

	DT 3/27/24	39,030

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CAPITAL IMPR PROJECT FUND

CAPITAL IMPROVEMENTS

310-3170-519.63-10 Impr/O/T/Bldg - 15 Yrs 3,300,000

LEVEL	TEXT	
CP25	ITEM NAME: BICENTENNIAL PARK PROJECT PHASE 2	3,300,000
	PRIORITY: 1	
	DESC/PURPOSE: CONSTRUCTION PHASE OF	
	BICENTENNIAL PARK PROJECT (BICENT)	
	NEW/REPLACEMENT: NEW	
	SERVICE LIFE: 30+ YEARS	
	JUSTIFICATION: THIS PARK HAS ONE OF ONLY THREE	
	PUBLIC BOAT RAMPS IN THE CITY AND IS HEAVILY	
	USED BY LOCALS, TOURISTS, & COMMERCIAL BOATERS.	
	THIS PARK HAS FALLEN INTO EXTREME DISREPAIR & A	
	TOTAL RENOVATION IS NEEDED.	
	*	
	PLANNED IMPROVEMENTS INCLUDED -	
	- ELEVATED & RE-DESIGNED PARKING TO CORRECT	
	FLOODING ISSUES AND IMPROVE BOAT TRAILER	
	PARKING.	
	- A NEW PUBLIC BOAT RAMP	
	- PUBLIC RESTROOM FACILITES	
	*	
	CONSTRUCTION COST BASED ON ENGINEERS OPINION OF	
	PROBABLE COST.	
	*	
	WE HAVE MULTIPLE FUNDING SOURCES FOR THE	
	CONSTRUCTION PHASE OF THIS PROJECT -	
	- FIND GRANT - \$750,000.00 HAS BEEN BUDGETED IN	
	REVENUE ACCT. #310-0000-337.10-00	
	- FDEP GRANT - \$1,250,000.00 HAS BEEN BUDGETED IN	
	REVENUE ACCT. # 310-0000-334.50-10	
	- ARPA - \$1,300,000.00 HAS BEEN BUDGETED IN	
	REVENUE ACCT. #310-0000-331.00-00	
	*	
	TO MEET DEADLINES FOR ARPA FUNDING WE MUST HAVE	
	CONSTRUCTION UNDER CONTRACT BY THE END OF THIS	
	CALENDAR YEAR 12/31/24.	
	WE MUST ALSO BEGIN CONSTRUCTION ON THIS PROJECT	
	BY SEPTEMBER 30, 2025 OR WE WILL LOSE \$125,000.00	
	IN FIND GRANT FUNDING FOR PHASE I OF THIS PROJECT.	
	PHASE I FIND GRANT CANNOT BE EXTENDED BEYOND	
	SEPTEMBER 30,2025.	
	*	
	DESIGN & PERMITTING FIND GRANT - \$125,000.00	
	HAS BEEN BUDGETED IN	
	REVENUE ACCT. #310-0000-337-10-00 FOR PHASE 1 OF	
	THIS PROJECT.	
	SAM 05/15/24	

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UTILITIES SYSTEM FUND

WASTEWATER

COLLECTION MAINTENANCE

431-4314-537.63-20 Infrastructure 9,625,000

LEVEL	TEXT	
CP25	PRIORITY 1 COLLECTION SYSTEM REHABILITATION (SLIP-LINING, GROUTING, LINERS, LIFT STATIONS) PURPOSE: ONGOING REHAB OF SEWER LINES LIFE SPAN: 30-40 YEARS LOCATION: VARIOUS LOCATIONS THROUGHOUT THE CITY JUSTIFICATION: PART OF THE ONGOING PROGRAM FOR THE REPAIR, REHABILITATION OR REPLACEMENT OF SEWER PIPE AND MANHOLES. EVALUATION FROM PREVIOUS YEAR WILL DETERMINE AREAS TO REHAB. PRICING BASED ON CONTRACT PRICES FOR CURED IN PLACE AND MANHOLE LINERS \$1M TIED TO APPROPRIATIONS GRANT ACCT. 35-20 BK 3/18/2024	2,000,000
	----- PRIORITY: 2 LIFT STATION #3, #6 & #15 REHABILITATION PURPOSE: TO UPGRADE THE LIFT STATION PIPES, VALVES AND CONTROL PANELS. NEW/REPLACEMENT: REPLACEMENT LIFE SPAN: 20-30 YEARS LOCATION: LS #3 - 13TH STREET SOUTH, LS #6- 4TH S. LS #15 - 29TH STREET SOUTH STRATEGIC PLAN COMPONENT BK 3/18/2024	1,200,000
	----- PRIORITY 1 INFLOW & INFILTRATION ABATEMENT PROJECT PURPOSE: TO EVALUATE THE CITY'S INFLOW AND INFILTRATION OF THE SEWER COLLECTION SYSTEM NEW/REPLACEMENT: N/A LIFE SPAN: N/A LOCATION: VARIOUS LOCATIONS THROUGHOUT THE CITY JUSTIFICATION: NEED TO INVENTORY, DOCUMENT AND REPAIR THE CONDITION OF SANITARY SEWER MANHOLES AND SEWER LATERALS THROUGHOUT THE CITY TO STOP INFLOW POINT SOURCES. THIS PROJECT IS ANTICIPATED TO BE GRANT FUNDED THROUGH FDEP SRF LOAN AND SAFHI GRANT TIED TO GRANT ACCOUNT 431-4300-334-35-00 BK 3/18/2024 -----	5,000,000

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WASTEWATER
COLLECTION MAINTENANCE
431-4314-537.63-20 Infrastructure

PRIORITY 1	125,000
BLAKEY AVENUE LATERAL INSPECTION AND REPAIR	
PURPOSE: TO EVALUTE AND REPAIR SEWER LATERALS	
PRIOR TO PUBLIC WORKS PAVING PROJECT	
NEW/REPLACEMENT: N/A	
LIFE SPAN: 20-30 YEARS	
LOCATION: BLAKEY AVENUE	
JUSTIFICATION: PUBLIC WORKS IS BUDGETING FOR ROAD	
IMPROVEMENTS TO BLAKEY AVENUE. PRIOR TO THIS BEIN	
PERFORMED THE WATER REC DEPARTMENT WOULD LIKE	
TO EVALUATE AND REPAIR AND DEFECTIVE SEWER	
LATERALS TO AVOID POTENTIAL DAMAGE TO A NEWLY	
RESURFACED ROADWAY. THERE ARE 26 SEWER LATERALS	
ALONG BLAKEY THAT NEED TO BE INSPECTED. PRICE	
INCLUDES, CCTV INSPECTION, LATERAL LINING, CLEAN	
OUT INSTALLATION AT THE CURB AND MOBILIZATION.	
STRATEGIC PLAN COMPONENT	
BK 3/18/2024	

PRIORITY 1	1,000,000
A1A GRAVITY SEWER CROSSOVER PIPE REPLACEMENT	
PURPOSE: TO REPLACE SECTION OF GRAVITY SEWER PIPE	
CROSSING UNDER A1A AT 4 LOCATIONS	
NEW/REPLACEMENT: REPLACEMENT	
LIFE SPAN: 50 YEARS	
LOCATION: CORNERSTONE PUBLIX, VETERANS WAY ALLEY,	
S 2ND STREET AT ORLANDO & S 4TH STREET AT ORLANDO	
JUSTIFICATION: THESE FOUR GRAVITY SEWER PIPES CANT	
BE REPLACED BY WAY OF CURED IN PLACE PIPE. THESE	
PIPES WILL BE EVALUATED AND REPAIRED USING METHODS	
AS TO NO DISTURB A1A IF POSSIBLE. PIPE BURSTING,	
DIRECTIONAL DRILL AND DIG & REPLACE METHODS WILL	
BE EVALUATED.	
STRATEGIC PLAN COMPONENT	
BK 3/18/2024	

PRIORITY 2	300,000
PORT FORCEMAIN AIR RELEASE VALVE EVALUTION AND	
REPLACEMENT	
PURPOSE: TO EVALUATE AND REPAIR AIR RELEASE VALVES	
NEW/REPLACEMENT: REPLACEMENT	
LIFE SPAN: 10-15 YEARS	
LOCATION: 25 LOCATIONS ALONG A1A BETWEEN PORT	
CANAVERAL AND 2R520	
JUSTIFICATION: AIR RELEASE VALVES ALONG THE PORT	
FORCEMAIN NEED TO BE EVALUATED AND/OR REPLACED	
TO ENSURE PROPER OPERATION AND TO MAXIMIZE THE	
PUMPING EFFECIENCY FROM PORT CANAVERAL MAIN LS	
BK 4/6/2024	

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WASTEWATER

COLLECTION MAINTENANCE

431-4314-537.64-20 Furniture & equipment 615,000

LEVEL	TEXT	
CP25	PRIORITY: 2 REPLACEMENT PUMP FOR LIFT STATION #5 PURPOSE: TO MAINTAIN ADEQUATE PUMPING EFFICIENCY FOR LIFT STATION #5 NEW/REPLACEMENT: REPLACEMENT LIFE SPAN: 15 YEARS JUSTIFICATION: CURRENT PUMPS WERE INSTALLED IN 2007 AND REHABILITATED IN 2018. THESE PUMPS HAVE REACHED THEIR LIFE SPAN AS OF 2022 AND WILL NEED TO BE REPLACED. STRATEGIC PLAN: BK 3/19/2024	75,000
	----- PRIORITY 2: LIFT STATION #3, #8 OR #15 REPLACEMENT PUMP PURPOSE: TO HAVE CRITICAL PUMPS ON SHELF NEW/REPLACEMENT: REPLACEMENT LIFE SPAN: 15 YEARS LOCATION: LS#3, LS #8 OR LS #15 JUSTIFICATION: THESE THREE LIFT STATIONS USE THE SAME SIZE AND STYLE OF PUMP. HAVING A SPARE PUMP ON THE SHELF IS CRITICAL FOR OUR OPERATIONS AND REDUCES DOWNTIME FOR THE LIFT STATION IN NEED. MOST OF THE CURRENT PUMPS (6 IN TOTAL) FOR THESE LIFT STATIONS WILL BE APPROCHING 10 YEARS OF OPERATION. STRATEGIC PLAN: BK 3/19/2024	30,000
	----- PRIORITY: 3 MANHOLE SMART COVERS (QUANTITY 5) PURPOSE: TO MONITOR GROUND WATER INFILTRATION NEW/REPLACEMENT: NEW LIFE SPAN: 10-15 YEARS LOCATION: TBD JUSTIFICATION: SMART COVER TECHNOLOGY ALLOWS US TO STRATEGICALLY PLACE DEVICES WITHIN THE SEWER COLLECTION SYSTEM TO HELP MONITOR WATER INFLOW AND INFILTRATION TO HELP PREVENT SANITARY SEWER OVERFLOWS. STRATEGIC PLAN: BK 3/19/2024	40,000

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WASTEWATER

COLLECTION MAINTENANCE

431-4314-537.64-20 Furniture & equipment

PRIORITY: 1
GENERATOR FOR POST ANOXIC TANK AND LIFT STATION 4 370,000
PURPOSE: EMERGENCY BACKUP POWER
NEW/REPLACEMENT: NEW
LOCATION: WRD COMPLEX AND LIFT STATION #4
LIFE SPAN: 15-20 YEARS
JUSTIFICATION: WE HAVE APPLIED FOR AN HMGP-FDEM
GRANT TO PURCHASE THESE GENERATORS. 75% FUNDED
BY THE STATE AND 25% FUNDED BY THE CITY.
PLANT GENERATOR ESTIMATED AT \$135,000
LIFT STATION #4 GENERATOR ESTIMATED AT \$235,000
TIED TO GRANT ACCT. 431-4300-331-00-00
BK 4/6/2024

PRIORITY 1
REPLACEMENT PUMP FOR LIFT STATION #1 80,000
PURPOSE: TO MAINTAIN ADEQUATE PUMPING EFFICIENCY
NEW/REPLACEMENT: REPLACEMENT
LIFE SPAN: 10-15 YEARS
JUSTIFICATION: EXISTING PUMP #1 FOR LIFT STATION 1
IS ONLY 5 YEARS OLD HOWEVER WE'VE HAD TO MAKE
MULTIPLE REPAIRS TO KEEP IT RUNNING. THE VOLUTE
AND IMPELLER ON THIS STYLE PUMP HAVE A HARD TIME
PUMPING THE MATERIAL THAT COMES THROUGH THIS
FACILITY. DIFFERENT BRANDS AND DIFFERENT STYLE
PUMPS ARE AVAILABLE AND HAVE PROVEN RELIABLE
IN OTHER LIFT STATIONS. THIS IS THE MAIN LIFT
STATION AT THE TREATMENT FACILITY AND SUFFICIENT
PUMPING CAPACITY IS NEEDED.
STRATEGIC PLAN COMPONENT
BK 4/8/2024

PRIORITY 2
PORTABLE RESISTIVE LOAD BANK TESTER FOR ALL LIFT 20,000
STATION GENERATORS
PURPOSE: TO LOAD BANK THE GENERATORS TO THEIR
MAXIMUM CAPACITY
NEW/REPLACEMENT: NEW
LIFE SPAN: 10-15 YEARS
JUSTIFICATION: EXISTING LIFT STATION GENERATORS
BOTH STATIONARY AND PORTABLE DON'T REACH FULL
LOAD WHEN THEY ARE CALLED TO OPERATE. THIS
PORTABLE LOAD BANK MACHINE WILL ALLOW US TO PUT
A FULL LOAD ON THE GENERATORS WHICH IS HEALTHY
FOR THE LONGEVITY OF THE GENERATOR. IT WILL ALSO
ALERT US OF PROBLEMS THAT WE CAN RESOLVE AHEAD OF
TIME TO BE READY FOR STORM SEASON.
BK 4/8/2024

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WASTEWATER

WASTEWATER ADMINISTRATION

431-4320-535.64-10 Vehicles & machinery 47,250

LEVEL	TEXT	
CP25	WATER REC. 3/4 TON PICKUP PRIORITY #2	47,250
	NEW/REPLACEMENT: REPLACEMENT	
	LIFE SPAN: 7-10 YEARS	
	LOCATION: WATER REC.	
	JUSTIFICATION: REPLACEMENT FOR WR-103 2009 GMC	
	BK 3/19/2024	

WASTEWATER

WASTEWATER ADMINISTRATION

431-4320-535.64-20 Furniture & equipment 285,000

LEVEL	TEXT	
CP25	WATER REC: FRONT WHEEL LOADER	200,000
	PRIORITY: 1	
	NEW/REPLACEMENT: REPLACEMENT	
	LIFE SPAN: 10-15 YEARS	
	LOCATION: WATER REC	
	JUSTIFICATION: REPLACEMENT FOR 1993 CASE LOADER	
	JLM 04/26/23	

	WATER REC: VALVE EXERCISER TRAILER	85,000
	PRIORITY: 1	
	NEW/REPLACEMENT: NEW	
	LIFE SPAN: 10-15 YEARS	
	LOCATION: WATER REC	
	JUSTIFICATION: BEGIN PROACTIVE VALVE EXERCISING	
	PROGRAM FOR SEWER AND RECLAIMED VALVES. CITY	
	OF COCOA HAS MULTIPLE EXERCISING TRAILERS AND	
	ARE ABLE TO KEEP THEIR VALVES IN GOOD SHAPE.	
	OUR PROGRAM WILL DO THE SAME THING FOR ACTIVE	
	PREVENTATIVE MAINTENANCE	
	BK 5/30/2024	

WASTEWATER

WASTEWATER TREATMENT OPS

431-4322-536.64-20 Furniture & equipment 5,380,400

LEVEL	TEXT	
CP25	PRIORITY: 1	
	FY25-27 TREATMENT PLANT UPGRADE PROJECT	
	PURPOSE: PROVIDE RELIABLE SERVICES AND EQUIPMENT	
	TO THE WASTEWATER FACILITY	
	NEW/REPLACEMENT: REPLACEMENT	
	LIFE SPAN: 20 YEARS	
	LOCATION: TREATMENT FACILITY	
	FUNDING SOURCE: FDEP SRF ELIGIBLE	

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WASTEWATER

WASTEWATER TREATMENT OPS

431-4322-536.64-20 Furniture & equipment

LIST OF UPGRADE ITEMS AS FOLLOWS:

- | | |
|--|---------|
| 1) CLARIFIER 1 AND 2 REHABILITATION
SECONDARY CLARIFICATION SERVES TO SEPERATE
ACTIVATED SLUDGE FROM THE PLANT FLOW. SOLIDS
SEPARATION FOR THE ACTIVATED SLUDGE PROCESS IS
PROVIDED VIA SEDIMENTATION IN TWO EXISTING 80'
DIAMETER CLARIFIERS. THE DRIVE UNITS WERE REPLACE
IN 2012 HOWEVER THE MECHANISMS WERE REPLACED IN
1999. THE EXISTING COLLECTION AND CLARIFIER DRIVE
EQUIPMENT HAVE REACHED THE END OF USEFUL LIFE
AND ARE IN NEED OF REPLACMENT | 700,000 |
| 2) GRIT REMOVAL SYSTEM REPLACEMENT
THE TREATMENT PLANT CURRENTLY UTILIZES TWO
HEADCELLS FOR GRIT REMOVAL, ONE FOR EACH TRAIN
THE HEADCELLS WERE INSTALLED IN 2013 AND ARE IN
GOOD CONDITION. EQUIPMENT THAT REQUIRES
REPLACEMENT INCLUDE: GRIT SNAIL, SLURRY CUP,
ONE GRIT PUMP, ALL PIPING & CONTROL PANEL. | 200,000 |
| 3) FACILTIY GENERATOR REPLACMENT
FACILITY CURRENTLY HAS TWO GENERATORS. THE
PERMANENTLY INSTALLED GENERATOR WAS INSTALLED IN
1995. THE OTHER IS OUTSIDE IN A TRAILER PURCHASED
USED IN 2017. ITS INTENTIONS WERE TO BE TEMPORARY
BOTH GENS ARE REACHING THE END OF USEFUL LIFE.
BOTH GENERATORS ARE BEING PROPOSED FOR
REPLACEMENT. INTENTIONS ARE TO SELL THE EXISTING
GENERATORS TO HELP OFFSET ANY COSTS. | 500,000 |
| 4) INJECTION WELL & MONITORING WELLS CLEANING
AND INSPECTION
THE INJECTION WELL & MONITORING WELLS WERE
INSTALLED IN 2013. THEY ARE AGING AND NEED TO BE
REHABILITATED AND CLEANED. ADDITIONAL VALVING FOR
FLOW CONTROL AND ABOVE GROUND PIPING UPGRADE
TO STAINLESS STEEL. | 33,000 |
| 5) REUSE GROUND STORAGE TANK INSPECTION AND REPAIR
INPECTIONS OF THE FACILITY'S STORAGE TANKS WERE
CONDUCTED IN 2022. THE RECOMMENDED REPAIRS FROM
THE INSPECTION NEED TO BE IMPLEMENTED TO EXTENED
THE LIFE OF THE TANKS. | 33,000 |
| 6) REUSE TRANSFER PUMPS AND HIGH SERVICE PUMP
REPLACEMENT
EXISTING THREE TRANSFER PUMPS WILL BE EVALUATED
FOR REPLACEMENT. EXISITING CHECK VALVES AND
ISOLATION VALVES NEED TO BE REPLACED. HIGH
SERVICE PUMPS HAVE BEEN REPAIRED IN RECENT YEARS.
ALL VALVING AND PIPING IS AGING AND NEEDS TO BE
REPLACED. | 200,000 |
| 7) DRUM SCREEN REPLACEMENT
EXISTING ROTOSHEAR DRUM SCREENS ARE OVER 10 YEARS
OLD AND NEED REPLACEMENT. | 250,000 |

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WASTEWATER

WASTEWATER TREATMENT OPS

431-4322-536.64-20 Furniture & equipment

8) VARIOUS VALVE AND FLOW CONTROL REPLACEMENTS TRHOUGHOUT THE TREATMENT FACILITY VALVE INCLUDE: POST ANOXIC PLUG VALVES, INFLUENT SLUICE GATES ON FINE SCREENS, REUSE VALVE VAULTS FOR THE STORAGE TANKS, 18" BYPASS VALVE FOR D001, BUTTERFLY VALVES ON AIR DROPS, INJECTION WELL FLOW CONTROL VALVE, 20" DIAPHRAGM VALVE REMOVAL AND REPLACEMENT	66,000
9) DISC FILTER REPLACEMENT EXISTING DISC FILTERS WERE INSTALLED IN 2008 AND ARE REACHING THE END OF THEIR USEFUL LIFE. THESE FITLERS ARE USED AS BACKUPS AND FOR PRIMARY FILTER MAINTENANCE.	333,333
CONTINGENCIES: 20% PRIORITY 1	523,067
SLUDGE BIOSOLIDS PROCESSING PROJECT PURPOSE: IMPROVE BIOSOLIDS PROCESSING FOR WWTP NEW/REPLACEMENT: BOTH LIFE SPAN: 15-20 YEARS LOCATION: WASTERWATER TREATMENT FACILITY JUSTIFICATION: EXISTING BIOSOLIDS DEWATERING EQUIPMENT HAVE WELL EXCEEDED THEIR LIFE SPAN AND HAVE BEEN REBUILT MULTIPLE TIMES OVER THE COURSE OF 30 YEARS. NEW TECHNOLOGY AND EQUIPMENT ABLE TO ACHIEVE DEWATERING EFFICIENCY WILL ALLOW STAFF AND CITY TO SAVE TIME AND MONEY IN LANFILL COSTS. STRATEGIC PLAN COMPONENT BK 4/8/2024	2,500,000
PRIORITY 1 FILTER CLOTH MEDIA REPLACEMENT PURPOSE: TO HAVE CLOTH MEDIA AVAILABLE FOR REPAIR AND REPLACEMENT. LIFE SPAN 10 YEARS LOCATION: TREATMENT PLANT FILTERS #1 AND #2 JUSTIFICATION: THE CLOTH MEDIA IS USED TO FILTER THE WATER AND REMOVE TOTAL SUSPENDED SOLIDS BEFORE CHLORINATION. WITHOUT THE FILTER WE WOULD NOT BE ABLE TO FILTER OR TREAT THE WATER BEFORE RECLAMATION. HAVING CLOTH ON HAND TO BE INSTALLED WILL REDUCE FILTER DOWNTIME AND ENSURE THE PLANT STAYS WITHIN COMPLIANCE WITH OUR FDEP OPERATING PERMIT. STRATEGIC PLAN COMPONENT BK 4/8/2024	30,000

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WASTEWATER

WASTEWATER TREATMENT OPS

431-4322-536.64-20 Furniture & equipment

PRIORITY 2
RAS FLOW METER 12,000
PURPOSE: TO RECORD PLANT RAS FLOW
NEW/REPLACEMENT: REPLACEMENT
LIFE SPAN: 12-15 YEARS
LOCATION: PLANT #1 OR PLANT #2 (WRP1 OR WRP2)
JUSTIFICATION: EXISTING FLOW METER WILL REACH ITS
EXPECTED LIFE SPAN AND WILL NEED TO BE REPLACED.
THE FLOW METER MEASURES THE TREATMENT PLANT
RETURN ACTIVATED SLUDGE TO KEEP OPTIMAL SOLIDS
CONTROLLED WITHIN THE TREATMENT FACILITY.
STRATEGIC PLAN COMPONENT
BK 4/8/2024

WASTEWATER

COMPLIANCE AND REUSE

431-4330-537.63-20 Infrastructure 500,000

LEVEL	TEXT	
CP25	PRIORITY: 3	
	RECLAIMED DISTRIBUTION SYSTEM REHABILITATION	500,000
	PURPOSE: ON GOING REHAB OF RECLAIMED DISTRIBUTION	
	LOCATION: THROUGHOUT THE CITY	
	JUSTIFICATION: THIS WILL BE A ONGOING PROGRAM FOR	
	THE REPAIR, REHABILITATION OR REPLACEMENT OF	
	RECLAIMED PIPE, VALVES & AIR RELEASES. EVALUATION	
	FROM PREVIOUS YEAR WIL DETERMINE AREAS TO REHAB.	
	THIS WOULD COVER ANY EMERGENCY REPAIR WORK AS WELL	
	WORK TO BE PERFORMED BY CITY STAFF OR CONTRACTOR.	
	STRATEGIC PLAN: ACTION TASK	
	BK 4/19/2023	

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STORMWATER FUND

STORMWATER

STORMWATER OPERATIONS

441-4420-538.63-20 Infrastructure 1,983,350

LEVEL	TEXT	
CP25	RAMP RD. PARK STORMWATER IMPROVEMENTS PROJECT PRIORITY: 1 PURPOSE: SW RUNOFF REDUCTION, WATER QUALITY IMPROVEMENT, BMAP POLLUTANT LOAD REDUCTION CREDIT, PARK/PARKING IMPROVEMENTS STATUS: DESIGN STARTED FY24 - TO BE COMPLETED IN FY25. CONSTRUCTION TO BE MULTI-YEAR (FY25-FY26). LIFESPAN: 30+ YEARS LOCATION: RAMP ROAD PARK FUNDING: FEDRAL ARPA, SOIRL GRANT OTHER POTENTIAL FUND SOURCES: SJRWMD GRANT: UP TO 25% COST-SHARE FOR NUTRIENT LOAD REDUCTION/WATER QUALITY PROJECTS 319 GRANT: UP TO 50% COST-SHARE FOR NON-POINT SOURCE WATER QUALITY PROJECTS FDEP GRANT: STATE FUNDING FOR WATER QUALITY MMZ 3/13/2024 *****	746,000
	VULNERABILITY ASSESSMENT PRIORITY: 1 PURPOSE: LOOKS AT HOW FUTURE CONDITIONS CAN AFFECT EXISTING INFRASTRUCTURE AND WHAT IMPROVEMENTS CAN BE MADE TO MINIMIZE THOSE RESULTS COVERS ENTIRE CITY AND PROVIDES ROADMAP OF INFRASTRUCTURE IMPROVEMENTS. IS REQUIRED TO BE ELIGIBLE TO APPLY FOR SPECIFIC GRANTS. COMMISSION APPROVED \$550,000 CITY ARPA FUNDS ON 5/16/2024. MMZ 5/31/2024 *****	550,000
	GOLF COURSE FLOATING VEGETATIVE ISLANDS PURPOSE: THE ADDITION OF FLOATING VEGETATIVE ISLANDS AFTER AQUATIC VEGETATION HARVESTING WILL ENSURE INCREASED NUTRIENT REMOVAL CAPACITY OF THE PONDS AS WELL AS PREVENT FUTURE USE OF AQUATIC HERBICIDES. GRANTS: NOTICE OF DECISION FROM SOIRL FOR \$36,810 WILL BE TAKING THIS TO COMMISSION TO ACCEPT. ADDITIONAL GRANTS WILL BE APPLIED FOR BUT FUNDING IS NOT GUARANTEED. MMZ 5/31/2024	95,000

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STORMWATER

STORMWATER OPERATIONS

441-4420-538.63-20 Infrastructure

GLFVEG - GOLF POND AQUATIC VEGETATION HARVESTING 592,350

PRIORITY 1

PURPOSE: NUTRIENT REMOVAL AND LAGOON-FREINDLY POND
BEAUTIFICATION

LIFESPAN:1-2 YEARS

NEW: PER THE SAVE OUR INDIAN RIVER LAGOON PLAN AND
DEP BMAP, MECHANICAL VEGETATION HARVESTING IS A
LAGOON-FREINDLY METHOD OF AQUATIC VEGETATION
MAINTENANCE. MECHANICAL HARVESTING IS REFERED
OVER AQUATIC HERBICIDE APPLICATION TO REDUCE
POLLUTANT LOADS TO THE LAGOON. PROJECT IS
ESTIMATED TO REMOVE 5,385 LBS OF TOTAL NITROGEN
COST BASIS: BASED ON SOIRL FUNDING

\$/LB OF NITROGEN REMOVED

100% GRANT REIMB THROUGH SOIRL GRANT

441.4400.337.35.00

MZ 6/3/24

