



LEGISLATIVE MEMORANDUM

TO: Honorable Mayor and Members of the City Council

FROM: Suzanne Sherman, City Manager

THRU: Larry Wojciechowski, Finance Director

DATE: 9/20/2023

RE: Resolution 2023-36, adopting the Five-Year Capital Improvements Program (CIP) for Fiscal Years 2023-2024 through 2027-2028.

The FY 2024 Five-Year Capital Improvements Program (CIP) reflects a total of \$73,468,666, in FY 2024 funding citywide across all funds. On a department level, as outlined in Exhibit A, the following amounts are reflected:

Building - Total \$106,656
Information Technology - Total \$45,000
Fire - \$2,938,036
Public Works - \$51,812,567
Parks & Facilities - \$772,811
Police - \$788,300
Utilities - \$17,005,296

REQUESTING DEPARTMENT:

Finance

FISCAL IMPACT:

Please refer to Exhibit A for funding impact.

RECOMMENDATION:

Motion to adopt, by Resolution, the FY 2024 Five-Year Capital Improvements Program (CIP).

ATTACHMENTS:

Description

FY 24 CIP Project Detail Summary_Exhibit A_09.20.2023_FINAL
Resolution 2023-36

Exhibit A

City of Palm Bay, Florida - FY 2024 Five-Year Capital Improvements Program (CIP) Summary										
Utilities Department										
Fund	Account	Project No.	Project Name	Funding Source	SCHEDULE OF ESTIMATED EXPENDITURES					Total
					FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2024-FY 2028
UTILITIES										
421	421-8010-536-6201	23WS05	Demo & Rebuild North Regional Administration Building	UTO	3,295,000					3,295,000
421	421-8014-536-6403	N/A	2023 Ford Transit Cargo Van T-150 (Veh # 6911)	UTO	50,000					50,000
421	421-8014-536-6403	N/A	2023 Ford Transit Cargo Van T-150 (Veh # 6960)	UTO	50,000					50,000
421	421-8020-533-6401	N/A	Air Compressor	UTO	50,000					50,000
421	421-8030-535-6401	N/A	CAT 305E2 CR Mini Excavator	UTO	65,000					65,000
421	421-8030-535-6401	N/A	Confined Space Trailer	UTO	11,000					11,000
421	421-8030-535-6403	N/A	Crane Truck	UTO	189,000					189,000
421	421-8030-535-6403	N/A	Ford Transit Van	UTO	50,000					50,000
421	421-8016-536-6401	N/A	MRX Mobile Data Collector	UTO	43,000					43,000
421	421-8034-535-6403	N/A	Maintenance box truck	UTO	80,000					80,000
421	421-8020-533-6401	N/A	Mason Dump Truck	UTO	78,600					78,600
421	421-8020-533-6322	N/A	Meter Services - New Installations	UTO	600,000	600,000	600,000	600,000	600,000	3,000,000
421	421-8020-533-6401	N/A	Mini Excavator & Trailer	UTO	125,000					125,000
421	421-8017-536-6401	N/A	GPR & RD 8200 Cable & Pipe Locator for Additional Line Locate Technician (PT Position)	UTO	28,300					28,300
421	421-8017-536-6403	N/A	(1) Ford Transit Van for Additional Line Locate Technician (PT Position)	UTO	50,000					50,000
421	421-8017-536-6401	N/A	Portable Intelligent Monitoring	UTO	15,000					15,000
421	421-8014-536-6401	N/A	RD 8200 Cable and Pipe Locator	UTO	9,800					9,800
421	421-8016-536-6401	N/A	RD 8200 Cable and Pipe Locator	UTO	9,800					9,800
421	421-8017-536-6401	N/A	RD 8200 Cable and Pipe Locator	UTO	9,800					9,800
421	421-8020-533-6401	N/A	RD 8200 Cable and Pipe Locator	UTO	9,800					9,800
421	421-8030-535-6401	N/A	RD 8200 Cable and Pipe Locator	UTO	9,800					9,800
421	421-8030-535-6401	N/A	Sewer Cleaning Truck #2	UTO	516,000					516,000
421	421-8034-535-6403	N/A	Small Truck - Nissan Frontier extended cab	UTO	36,000					36,000
421	421-8033-535-6403	N/A	SRWRF 4x4 Utility Box Truck	UTO	113,000					113,000
421	421-8033-535-6401	N/A	SRWRF Capital Needs - Electric Utility Cart	UTO	20,000					20,000
421	421-8033-535-6401	N/A	SRWRF Capital Needs - Hack DR 3900 Bench Top Meter	UTO	8,000					8,000
421	421-8033-535-6211	N/A	SRWRF Capital Needs - Maintenance Shed	UTO	10,000					10,000
421	421-8033-535-6301	N/A	SRWRF Capital Needs - Security System	UTO	25,000					25,000
421	421-8033-535-6403	N/A	SRWRF Capital Needs - Single Cab Full Size Truck	UTO	32,000					32,000
421	421-8033-535-6211	N/A	SRWRF Capital Needs - Storage Shed	UTO	10,000					10,000
421	421-8033-535-6401	N/A	SRWRF Capital Needs - Telehandler with Man Basket Attachment	UTO	25,500					25,500
421	421-8020-533-6403	N/A	4-Door Utility Body with Crane	UTO	112,395					112,395
421	421-8020-533-6403	N/A	4-Door Utility Body	UTO	65,000					65,000
421	421-8023-533-6403	N/A	4x4 3-4 Ton Truck	UTO	47,000					47,000
421	421-8023-533-6221	24WS01	Storage Tank Clean and Inspect	UTO	10,000					10,000
421	421-8024-533-6221	24WS01	Storage Tank Clean and Inspect	UTO	10,000					10,000
421	421-8024-533-6221	24WS20	NRWTP Recycle Pond Liner	UTO	136,653					136,653
421	421-8024-533-6221	24WS22	NRWTP SCADA - Acid Control	UTO	36,000					36,000
421	421-8024-533-6221	24WS23	NRWTP SCADA - Chlorine Feed Control Upgrades	UTO	66,000					66,000
421	421-8024-533-6301	24WS21	NRWTP Site Maintenance	UTO	12,000					12,000
421	421-8024-533-6407	22WS08	Well SCADA Upgrades	UTO	12,000					12,000
421	421-8034-535-6403	N/A	3/4 Ton Truck Ford Superduty 2 Wheel Drive	UTO	50,000					50,000
421	421-8034-535-6221	24WS15	NRWWTP Headworks Mechanical Screen RW Booster Pump	UTO	7,500					7,500
421	421-8034-535-6221	24WS16	NRWWTP Sludge Blanket level Indicator	UTO	11,000					11,000
421	421-8034-535-6221	24WS17	NRWWTP RAS Pump Isolation Valve	UTO	15,000					15,000
421	421-8034-535-6221	24WS19	NRWRF Influent Pipe Valve Actuators and Controls	UTO	78,500					78,500
421	421-8034-535-6221	24WS27	NRWRF RAS Pump Shelf Spare	UTO	35,000					35,000

Exhibit A

City of Palm Bay, Florida - FY 2024 Five-Year Capital Improvements Program (CIP) Summary										
Utilities Department										
Fund	Account	Project No.	Project Name	Funding Source	SCHEDULE OF ESTIMATED EXPENDITURES					Total
					FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2024-FY 2028
UTILITIES										
421	421-8034-535-6221	24WS28	NRWWTP Waste Pump Shelf Spare	UTO	50,000					50,000
421	421-8034-535-6221	24WS40	NRWWTP Emergency Holding Ponds Operational	UTO	54,500	450,000				504,500
421	421-8014-536-6301	24WS25	NR Campus Surge Arrestor Units	UTO	27,000					27,000
421	421-8034-535-6325	24WS26	NRWRF Reclaimed Water MLE Program	UTO	600,000	750,000	750,000			2,100,000
421	421-8030-535-6401	24WS29	Valve Exercising Machine	UTO	33,750					33,750
421	421-8034-535-6401	24WS29	Valve Exercising Machine	UTO	11,250					11,250
421	421-8016-536-6322	24WS30	Neptune Meter AMI Evaluation and Implementation	UTO	32,115					32,115
421	421-8020-533-6324	24WS24	Water Distribution UDF Program	UTO	105,000	105,000	105,000			315,000
421	421-8034-535-6326	23WS07	Biosolids Reduction Program	UTO	150,000	150,000	150,000	150,000	150,000	750,000
			TOTAL UTILITIES OPERATING		7,392,063	2,055,000	1,605,000	750,000	750,000	12,552,063
423	423-8021-533-6221	23WS20	SRWTP Expansion 6 MG to 8 MG	WA-CONN	3,500,000					3,500,000
423	423-8021-533-6324	24WS14	12" Water Main Loop - Malabar Rd to US-1	WA-CONN	360,000	2,093,682				2,453,682
423	423-8021-533-6324	22WS41	12" to 16" Force Main Expansion - Georgia St. to Fallon St.	WA-CONN	450,000					450,000
			TOTAL UTILITIES CONNECTION FEES		4,310,000	2,093,682	0	0	0	6,403,682
424	424-8022-533-6221	24WS05	NRWTP Operations Building Structural Rehabilitation	UTRR	350,000					350,000
424	424-8022-533-6221	24WS06	NRWTP PH/Acid Feed Control	UTRR	6,000					6,000
424	424-8022-533-6221	24WS07	NRWTP Chlorine Analyzer Replacements	UTRR	25,000					25,000
424	424-8022-533-6221	24WS08	SRWTP Caustic Pump #2 Replacement	UTRR	20,000					20,000
424	424-8022-533-6221	24WS09	SRWTP Transmitter Replacement	UTRR	25,000					25,000
424	424-8022-533-6221	24WS10	SRWTP Automatic Transfer Switch Replacement and Generator Upgrades	UTRR	216,733					216,733
424	424-8022-533-6221	24WS11	NRWTP Wellfield Generator Replacements	UTRR	652,000					652,000
424	424-8022-533-6221	24WS13	SRWTP Blower Replacement	UTRR	150,000					150,000
424	424-8022-533-6221	24WS31	NRWTP Polymer Neat Tank	UTRR	16,000					16,000
424	424-8022-533-6221	24WS33	SRWTP Paints and Coatings Maintenace	UTRR	200,000	150,000				350,000
424	424-8022-533-6221	24WS34	SRWTP Building B Control Room/Office Flooring Replacement	UTRR	8,500					8,500
424	424-8022-533-6221	24WS35	NRWTP Lab Door Replacement	UTRR	8,000					8,000
424	424-8022-533-6221	24WS36	NRWTP Paints and Coatings Maintenace	UTRR	50,000	25,000				75,000
424	424-8022-533-6221	24WS37	NRWTP Sludge Transfer Pump Replacement	UTRR	30,000					30,000
424	424-8022-533-6221	N/A	SRWTP Ladder and Access Hatch Replacement	UTRR	95,000					95,000
424	424-8022-533-6318	23WS19	NRWWTP Wellfield Maintenance Project	UTRR	350,000	350,000	350,000	350,000	350,000	1,750,000
424	424-8022-533-6322	N/A	Meter Services - Meter Replacements	UTRR	295,000	295,000	305,000	315,000	325,000	1,535,000
424	424-8022-533-6324	24WS02	Copper Water Service Line Replacement (Town of Malabar Service Area)	UTRR	650,000					650,000
424	424-8022-533-6324	24WS41	12" to 16" Force Main Expansion - Georgia St to Fallon St	UTRR	450,000					450,000
424	424-8022-533-6401	24WS32	Utility-Wide Motor Refurbishing	UTRR	25,000					25,000
424	424-8032-535-6221	24WS03	NRWWTP Digester 1 Rehabilitation	UTRR	512,000					512,000
424	424-8032-535-6221	24WS18	NRWRF Airlift System Replacement	UTRR	445,000					445,000
424	424-8032-535-6221	24WS39	NRWWTP/WRF Paints and Coatings Maintenance	UTRR	100,000	50,000				150,000
424	424-8032-535-6221	N/A	NRWWTP Valve Actuator-Aqua Disk Filter Influent Replacement	UTRR	6,000					6,000
424	424-8032-535-6221	N/A	NRWWTP Stairs to Interflow Valves Replacement	UTRR	10,000					10,000
424	424-8032-535-6325	23WS12	Inflow & Infiltration Mitigation Program - Sanitary Sewer Assessment & Rehabilitation	UTRR	100,000	100,000	100,000	100,000	100,000	500,000
424	424-8032-535-6327	24WS04	Lift Station #12 & #13 Dry Pit to Wet Pit Conversion	UTRR	76,000	502,000				578,000
424	424-8032-535-6327	24WS38	NRWRF Lift Station Control Panel Rehabilitation	UTRR	50,000					50,000
424	424-8032-535-6327	N/A	Replace Automatic Transfer Switch on Generators	UTRR	20,000	20,000	20,000	20,000	20,000	100,000
424	424-8032-535-6401	24WS32	Utility-Wide Motor Refurbishing	UTRR	25,000					25,000

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City of Palm Bay, Florida - FY 2024 Five-Year Capital Improvements Program (CIP) Summary										
Utilities Department										
Fund	Account	Project No.	Project Name	Funding Source	SCHEDULE OF ESTIMATED EXPENDITURES					Total
					FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2024-FY 2028
UTILITIES										
424	424-8032-535-6401	N/A	Replace Portable/Towable Generators	UTRR	220,000					220,000
424	424-8032-535-6401	N/A	24-TON Backhoe Trailer	UTRR	42,000					42,000
424	424-8040-536-6201	24WS12	NRWWTP Warehouse Rehabilitation	UTRR	75,000	250,000				325,000
			TOTAL UTILITIES RENEWAL & REPLACEMENT		5,303,233	1,742,000	775,000	785,000	795,000	9,400,233
			TOTAL UTILITIES		17,005,296	5,890,682	2,380,000	1,535,000	1,545,000	28,355,978

[illegible]

City of Palm Bay, Florida - FY 2024 Five-Year Capital Improvements Program (CIP) Summary										
Non-Utilities Departments										
Fund	Account	Project No.	Project Name	Funding Source	SCHEDULE OF ESTIMATED EXPENDITURES					Total
					FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2024-FY 2028
PARKS & FACILITIES										
001	001-4525-519-6301	24PK01	City Hall Elevator Modernization	GF	78,195					78,195
001	001-4525-519-6301	24PK10	Police HQ Elevator Modernization	GF	78,195					78,195
001	001-4525-519-6403	N/A	3/4-Ton Pick-Up Truck Plus Tow Package - for (1) Additional Tradeswoker FTE	GF	54,978					54,978
001	001-4525-519-6403	N/A	3/4-Ton Pick-Up Trucks Plus Tow Package - for (2) Additional Maintenance Worker FTE	GF	79,064					79,064
			TOTAL PARKS & FACILITIES - GENERAL FUND		290,432	0	0	0	0	156,390
112	112-3411-554-6332	24PK22	Renovation of Pier at Goode Park	CDBG	482,379					482,379
			TOTAL PARKS & FACILITIES - HOUSING GRANTS		482,379	0	0	0	0	482,379
POLICE										
001	001-5011-521-6401	N/A	Range - Replacement Milo Simulator	GF	155,000					155,000
001	001-5011-521-6408	N/A	P25 Compliant Radio Replacements - Mobiles	GF	187,200	103,200	95,000	156,750	229,900	772,050
001	001-5011-521-6408	N/A	P25 Compliant Radio Replacements - Pacset Radios	GF	60,000	66,000	60,000	132,000	108,900	426,900
001	001-5011-521-6408	N/A	P25 Compliant Radio Replacements - Desktop Base Stations	GF	26,100	28,800	21,200	23,300	38,475	137,875
			TOTAL POLICE - GENERAL FUND		428,300	198,000	176,200	312,050	377,275	1,491,825
301	301-5090-521-6201	24PD01	Range - Repair and Re-paint Range Tower	Community Investment	110,000					110,000
301	301-5090-521-6301	24PD02	Range - Security and Power Improvements	Community Investment	100,000					100,000
301	301-5090-521-6301	24PD03	Range - K9 Training Area and Shed	Community Investment	75,000					75,000
301	301-5090-521-6323	24PD03	Range - K9 Training Area and Shed	Community Investment	75,000					75,000
	TOTAL POLICE - COMMUNITY INVESTMENT FUND (FUNDED VIA GENERAL FUND)				360,000	0	0	0	0	360,000
			TOTAL NON-UTILITY DEPARTMENTS ONLY		56,463,370	198,000	176,200	312,050	377,275	57,392,853
			GRAND TOTAL UTILITIES & NON-UTILITY		73,468,666	6,088,682	2,556,200	1,847,050	1,922,275	85,748,831

RESOLUTION 2023-36

A RESOLUTION OF THE CITY OF PALM BAY, BREVARD COUNTY, FLORIDA, ADOPTING THE FIVE-YEAR CAPITAL IMPROVEMENT PLAN FOR THE FISCAL YEARS 2023-2024 THROUGH 2027-2028 FOR THE CITY OF PALM BAY, FLORIDA; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City Manager has prepared the Five-Year Capital Improvement Plan for the City for Fiscal Years 2023-2024 through 2027-2028, and

WHEREAS, the City Council has reviewed the Five-Year Capital Improvement Plan for Fiscal Years 2023-2024 through 2027-2028 and has determined that it is in the interest of the health, safety, and welfare of the citizens of Palm Bay to adopt the Plan.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF PALM BAY, BREVARD COUNTY, FLORIDA, as follows:

SECTION 1. The City Council of the City of Palm Bay hereby adopts the Five-Year Capital Improvement Plan for Fiscal Years 2023-2024 through 2027-2028 for the City of Palm Bay budget, which is, by reference, incorporated herein as Exhibit A.

SECTION 2. All resolutions or parts of resolutions in conflict herewith are hereby superseded and rescinded.

SECTION 3. The provisions within this resolution shall take effect on October 1, 2023.

This resolution was duly enacted at Meeting 2023-XX, of the City Council of the City of Palm Bay, Brevard County, Florida, held on _____, 2023.

Rob Medina, MAYOR

ATTEST:

Terese M. Jones, CITY CLERK