



## LEGISLATIVE MEMORANDUM

**TO:** Honorable Mayor and Members of the City Council

**FROM:** Suzanne Sherman, City Manager

**THRU:** Larry Wojciechowski, Finance Director

**DATE:** September 26, 2024

**RE:** Resolution 2024-35, adopting the Five-Year Capital Improvements Program (CIP) for Fiscal Years 2024-2025 through 2028-2029.

### **SUMMARY:**

The FY 2025 Five-Year Capital Improvements Program (CIP) reflects a total of \$63,311,062 in FY 2025 funding citywide across all funds. On a department level, as outlined in Exhibit A, the following amounts are reflected:

Fire - \$161,000  
Public Works - \$1,556,550  
Parks & Facilities - \$54,462  
Utilities - \$61,539,050

### **REQUESTING DEPARTMENTS:**

Finance

### **FISCAL IMPACT:**

Please refer to Exhibit A for funding impact.

### **STAFF RECOMMENDATION:**

Motion to adopt, by Resolution, the FY 2025 Five-Year Capital Improvements Program (CIP).

### **ATTACHMENTS:**

1. FY 25 CIP Project Detail Summary\_Exhibit A\_09.26.2024\_FINAL
2. Resolution

## RESOLUTION 2024-35

**A RESOLUTION OF THE CITY OF PALM BAY, BREVARD COUNTY, FLORIDA, ADOPTING THE FIVE-YEAR CAPITAL IMPROVEMENT PLAN FOR THE FISCAL YEARS 2024-2025 THROUGH 2028-2029 FOR THE CITY OF PALM BAY; PROVIDING FOR AN EFFECTIVE DATE.**

**WHEREAS**, the City Manager has prepared the Five-Year Capital Improvement Plan for the City for Fiscal Years 2024-2025 through 2028-2029, and

**WHEREAS**, the City Council has reviewed the Five-Year Capital Improvement Plan for Fiscal Years 2024-2025 through 2028-2029 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 2024-2025 through 2028-2029 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**SECTION 2.** All resolutions or parts of resolutions in conflict herewith are hereby superseded and rescinded.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, 2024.

This resolution was duly enacted at Meeting 2024-XX, of the City Council of the City of Palm Bay, Brevard County, Florida, held on \_\_\_\_\_, 2024.

\_\_\_\_\_  
Rob Medina, MAYOR

ATTEST:

\_\_\_\_\_  
Terese M. Jones, CITY CLERK

Exhibit A

City of Palm Bay, Florida - FY 2025 Five-Year Capital Improvements Program (CIP) Summary										
Utilities Department										
Fund	Account	Project No.	Project Name	Funding Source	SCHEDULE OF ESTIMATED EXPENDITURES					Total FY 2025-FY 2029
					FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
<b>UTILITIES</b>										
421	421-8013-536.64-01	N/A	Two (2) GPS Arrow Receivers	UTO	20,000	0	0	0	0	20,000
421	421-8014-536.63-37	24IT02	Fiber Optic Expansion	UTO	320,000	0	0	0	0	320,000
421	421-8014-536.64-01	N/A	One (1) Portable Electric Flowe Meter	UTO	7,500	0	0	0	0	7,500
421	421-8014-536.64-01	N/A	One (1) Fluke Hart Documenting Meter	UTO	6,500	0	0	0	0	6,500
421	421-8014-536.64-01	N/A	One (1) Portable Loadbank Generator	UTO	20,000	0	0	0	0	20,000
421	421-8014-536.64-03	N/A	Two (2) Ford Transit Cargo Vans T-350s	UTO	120,000	0	0	0	0	120,000
421	421-8016-536.64-01	N/A	Two (2) MRX 920V4 Movable Data Collectors	UTO	25,134	0	0	0	0	25,134
421	421-8017-536.64-01	N/A	One (1) Dynatel Locator 1420X	UTO	6,000	0	0	0	0	6,000
421	421-8020-533.63-22	N/A	Meter Services - New Installations	UTO	600,000	600,000	600,000	600,000	600,000	3,000,000
421	421-8020-533.64-03	N/A	Three (3) Vehicles - Utility Technicians	UTO	130,000	0	0	0	0	130,000
421	421-8024-533.62-21	22WS08	Well SCADA Upgrades	UTO	12,000	0	0	0	0	12,000
421	421-8024-533.64-01	N/A	Standby Generator (Well #17)	UTO	75,000	0	0	0	0	75,000
421	421-8024-533.64-03	N/A	One (1) Crew Cab Truck (NRWTP)	UTO	60,000	0	0	0	0	60,000
421	421-8024-533.65-02	19WS12	NRWTP Sludge Handling	UTO	1,877,500	0	0	0	0	1,877,500
421	421-8030-535.64-03	N/A	Four (4) Vehicles - Utility Technicians	UTO	200,000	0	0	0	0	200,000
421	421-8030-535.65-02	22WS05	Permanent Bypass Pump Critical Waterfront Lift St.	UTO	450,000	450,000	0	0	0	900,000
421	421-8033-535.65-02	23WS04	SRWRF Reclaimed Water MLW	UTO	4,755,430	0	0	0	0	4,755,430
421	421-8034-535.63-01	25WS04	NRWRF Bar Screen & Walkway	UTO	250,000	0	0	0	0	250,000
421	421-8034-535.64-01	N/A	One (1) Electric Utility Cart (NRWWTP)	UTO	15,000	0	0	0	0	15,000
421	421-8034-535.64-01	N/A	One (1) HACH Total Suspended Solid (TSS) Probe	UTO	7,500	0	0	0	0	7,500
421	421-8034-535.65-01	25WS01	Clarifier Baffle and Weir	UTO	250,000	0	0	0	0	250,000
421	421-8034-535.65-02	24WS40	NRWWTP Emergency Holding Ponds Operational Evaluation	UTO	450,000	0	0	0	0	450,000
<b>TOTAL UTILITIES OPERATING</b>					<b>9,657,564</b>	<b>1,050,000</b>	<b>600,000</b>	<b>600,000</b>	<b>600,000</b>	<b>12,507,564</b>
423	423-8021-533.65-02	24WS14	12" Loop Malabar Road	WA-CONN	2,093,682	0	0	0	0	2,093,682
423	423-8021-533.65-02	24WS41	12" to 16" Force Main Expansion - Georgia Street to Fallon Street	WA-CONN	950,000	0	0	0	0	950,000
423	423-8021-533.65-02	25WS23	Watermain Loops	WA-CONN	132,000	198,000	0	0	0	330,000
423	423-8031-535.63-25	25WS05	LS-056 Reroute FM To Troutman Blvd.	SW-CONN	260,000	0	0	0	0	260,000
423	423-8031-535.63-27	25WS19	LS 12 & 13 Upgrades	SW-CONN	1,500,000	0	0	0	0	1,500,000
423	423-8031-535.65-01	25WS17	AC Replacement & Upsize FM Angie Street NE (LS01/LS02 to LS04)	SW-CONN	690,000	0	0	0	0	690,000
423	423-8031-535.65-02	25WS15	LS 48 Conversion & Upgrades	SW-CONN	70,000	1,000,000	0	0	0	1,070,000
423	423-8031-535.65-02	25WS18	PB Road FM-Extension RJ Conlan-Helen	SW-CONN	160,000	1,300,000	0	0	0	1,460,000
423	423-8031-535.65-02	25WS20	AC Replacement & Upsize FM Port Malabar Blvd. NE (LS04-Cirmnt)	SW-CONN	120,000	800,000	0	0	0	920,000
423	423-8031-535.65-02	25WS22	Lift Station Upgrades	SW-CONN	3,105,000	3,105,000	0	0	0	6,210,000
<b>TOTAL UTILITIES CONNECTION FEES</b>					<b>9,080,682</b>	<b>6,403,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,483,682</b>
424	424-8022-533.63-22	21WS16	Replace Large Meter Assemblies	UTRR	150,000	150,000	150,000	0	0	450,000
424	424-8022-533.63-22	N/A	Meter Services - Replacements	UTRR	305,000	315,000	325,000	325,000	0	1,270,000
424	424-8022-533.63-24	19WS06	Water Valve Replacement Program	UTRR	284,303	312,734	344,008	0	0	941,045
424	424-8022-533.65-01	25WS11	Rehab NRWTP Backwash Ponds & Drying Beds Nos. 3/4/5	UTRR	90,000	600,000	0	0	0	690,000
424	424-8022-533.65-02	19WS02	Public Works Utility Relocation Projects	UTRR	100,000	100,000	0	0	0	200,000
424	424-8022-533.65-02	24WS41	12" to 16" Force Main Expansion - Georgia Street to Fallon Street	UTRR	950,000	0	0	0	0	950,000
424	424-8032-533.65-01	25WS17	AC Replacement & Upsize FM Angie Street NE (LS01/LS02 to LS04)	UTRR	690,000	0	0	0	0	690,000
424	424-8032-533.65-02	19WS02	Public Works Utility Relocation Projects	UTRR	100,000	100,000	0	0	0	200,000
424	424-8032-533.65-02	20WS11	Sanitary Sewer Lining	UTRR	650,000	650,000	650,000	0	0	1,950,000
424	424-8032-533.65-02	24WS04	LS #12 & #13 Dry Pit to Wet Pit Conversion	UTRR	502,000	0	0	0	0	502,000

Exhibit A

City of Palm Bay, Florida - FY 2025 Five-Year Capital Improvements Program (CIP) Summary										
Utilities Department										
Fund	Account	Project No.	Project Name	Funding Source	SCHEDULE OF ESTIMATED EXPENDITURES					Total FY 2025-FY 2029
					FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
<b>UTILITIES</b>										
424	424-8032-533.65-02	25WS20	AC Replacement & Upsize FM Port Malabar Blvd. NE	UTRR	120,000	800,000	0	0	0	920,000
<b>TOTAL UTILITIES RENEWAL &amp; REPLACEMENT</b>					<b>3,941,303</b>	<b>3,027,734</b>	<b>1,469,008</b>	<b>325,000</b>	<b>0</b>	<b>8,763,045</b>
425	425-8021-533.65-02	19WS15	Garvey Road Water Main Looping	MLE	50,470	0	0	0	0	50,470
425	425-8021-533.65-02	22WS27	8" Water Main Loop on Eldron Blvd. SE	MLE	434,031	0	0	0	0	434,031
425	425-8021-533.65-02	25WS14	Malabar Water Main Ext. US-1 to Breezy Palms for Town of Malabar	MLE	455,000	3,800,000	0	0	0	4,255,000
<b>TOTAL UTILITIES MAIN LINE EXTENSION FEE</b>					<b>939,501</b>	<b>3,800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,739,501</b>
433	433-8031-535.62-21	22WS14	SRWRF Expansion 1 MG to 2 MG	SW-SRF	15,080,000	0	0	0	0	15,080,000
433	433-8031-535.65-01	21WS14	North Regional RO Plant Rehabilitation	WA-SRF	18,000,000	0	0	0	0	18,000,000
433	433-8031-535.65-01	25WS16	NRWWTP FDEP Required Nutrient Removal Improvements	SW-SRF	2,040,000	10,200,000	0	0	0	12,240,000
433	433-8031-535.65-01	25WS21	Increased Capacity of SRWRF to 3 MGD AADF (Phase 1-C)	SW-SRF	2,800,000	14,000,000	0	0	0	16,800,000
<b>TOTAL UTILITIES SRF LOAN</b>					<b>37,920,000</b>	<b>24,200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>62,120,000</b>
<b>TOTAL UTILITIES</b>					<b>61,539,050</b>	<b>38,480,734</b>	<b>2,069,008</b>	<b>925,000</b>	<b>600,000</b>	<b>103,613,792</b>

City of Palm Bay, Florida - FY 2025 Five-Year Capital Improvements Program (CIP) Summary										
Non-Utilities Departments										
Fund	Account	Project No.	Project Name	Funding Source	SCHEDULE OF ESTIMATED EXPENDITURES					Total FY 2025-FY 2029
					FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
<b>PARKS &amp; FACILITIES</b>										
001	001-4525-519.64-03	N/A	One (1) 1-Ton Truck	GF	54,462	0	0	0	0	54,462
<b>TOTAL INFORMATION TECHNOLOGY - GENERAL FUND</b>					<b>54,462</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>54,462</b>
<b>FIRE</b>										
001	001-6012-522.64-03	N/A	One (1) Vehicle - Lieutenant	GF	61,000	0	0	0	0	61,000
001	001-6023-525.64-03	N/A	Two (2) Vehicles - Emergency Preparedness Coordinators	GF	100,000	0	0	0	0	100,000
<b>TOTAL FIRE - GENERAL FUND</b>					<b>161,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>161,000</b>
<b>PUBLIC WORKS</b>										
307	307-7090-541.65-03	25RD02	FY 2025 Road Rejuvenation	ROAD MAINTENANCE	200,000	0	0	0	0	200,000
<b>TOTAL PUBLIC WORKS - ROAD MAINTENANCE</b>					<b>200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>200,000</b>
461	461-7081-541.64-03	N/A	Three (3) F-150 Extended Cab Trucks	SWU	143,850	0	0	0	0	143,850
461	461-7083-538.64-01	N/A	One (1) Gator Cart	SWU	15,000	0	0	0	0	15,000
461	461-7083-538.64-01	N/A	One (1) Bush Hog Lift Deck Attachment	SWU	15,000	0	0	0	0	15,000
461	461-7083-538.64-01	N/A	One (1) Mini 6-Ton Excavator	SWU	140,000	0	0	0	0	140,000
461	461-7083-538.64-01	N/A	One (1) Tilt Deck Trailer	SWU	10,300	0	0	0	0	10,300
461	461-7083-538.64-01	N/A	One (1) Remote-Operated Tracked Rotary Mower	SWU	70,000	0	0	0	0	70,000
461	461-7083-538.64-03	N/A	One (1) 3/4-Ton Crew Cab Truck	SWU	133,400	0	0	0	0	133,400
461	461-7084-541.64-01	N/A	One (1) Mini 2-Ton Excavator	SWU	65,000	0	0	0	0	65,000
461	461-7084-541.64-04	N/A	Four (4) 18-Cubic Yard Dump Trucks	SWU	764,000	0	0	0	0	764,000
<b>TOTAL PUBLIC WORKS - STORMWATER UTILITY</b>					<b>1,356,550</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,356,550</b>
<b>TOTAL NON-UTILITY DEPARTMENTS ONLY</b>					<b>1,772,012</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,772,012</b>
<b>GRAND TOTAL UTILITIES &amp; NON-UTILITY</b>					<b>63,311,062</b>	<b>38,480,734</b>	<b>2,069,008</b>	<b>925,000</b>	<b>600,000</b>	<b>105,385,804</b>