

## ORDINANCE NO. 2021-26

AN ORDINANCE OF THE CITY OF WEST MELBOURNE, BREVARD COUNTY, FLORIDA, ADOPTING THE ANNUAL UPDATE TO THE CAPITAL IMPROVEMENTS ELEMENT OF THE COMPREHENSIVE PLAN CONSISTENT WITH CHAPTER 163, FLORIDA STATUTES; PROVIDING FOR THE REPEAL OF ORDINANCES AND RESOLUTIONS IN CONFLICT HEREWITH; PROVIDING FOR SEVERABILITY AND INTERPRETATION; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, pursuant to Florida Statutes § 163.3177(3)(b), the City of West Melbourne, Florida is required to review the Capital Improvements Element of the Comprehensive Plan and update the 5-year capital improvement schedule annually; and

WHEREAS, pursuant to Florida Statutes § 163.3177(3)(b), modifications to update the 5-year capital improvement schedule may be accomplished by ordinance and need not be an amendment to the Comprehensive Plan; and

WHEREAS, the City of West Melbourne, Florida has projected the 5-year capital improvement schedule for the years 2022-2026 to be financially feasible.

**NOW, THEREFORE, BE IT ORDAINED** by the City Council of the City of West Melbourne, Brevard County, Florida, that:

### **Section 1.**

The City Council hereby adopts the 2022 Annual Update to the Capital Improvements Element of the Comprehensive Plan, as set forth in "Exhibit A" attached hereto and incorporated by reference.

### **Section 2.**

Severability/Interpretation Clause. In the event that any term, provision, clause or section of this ordinance shall be held by a court of competent jurisdiction to be partially or wholly unenforceable or invalid for any reason whatsoever, such invalidity, or illegality, or unenforceability shall not affect any of the other or remaining terms, provisions, clauses, sentences, or sections of this ordinance, and this ordinance shall be read and/or applied as if the invalid, illegal, or unenforceable term, provision, clause, sentence or section did not exist.

### **Section 3.**

That all ordinances or resolutions or parts thereof that may be determined to be in conflict herewith are hereby repealed.

### **Section 4.**

This ordinance shall take effect immediately upon its adoption.

PASSED AND ADOPTED by the City Council of the City of West Melbourne,  
Brevard County, Florida, this 18th day of January, 2022.

## Exhibit A

<b>Table CIE-9</b>					
City of West Melbourne Parks & Recreation Capital Improvement Projects					
FY 2021-2022 and Projected to 2025-2026					
PARKS AND RECREATION CAPITAL IMPROVEMENT PROJECTS	Budgeted 2021-2022	Projected 2022-2023	Projected 2023-2024	Projected 2024-2025	Projected 2025-2026
Renovation of Clements Wood Park Restroom	\$ 120,000	\$ -	\$ -	\$ -	\$ -
Installation of New/Replacement Playground Equipment in Clements Wood Park	\$ 80,000	\$ -	\$ -	\$ -	\$ -
Spalsh Pad Improvements in West Melbourne Community Park	\$ 151,100	\$ -	\$ -	\$ -	\$ -
Master Plan for Property West of West Melbourne Community Park	\$ -	\$ 50,000	\$ -	\$ -	\$ -
Purchase of Property Adjacent West Melbourne Community Park for Future Park Expansion	\$ -	\$ 900,000	\$ -	\$ -	\$ -
<b>Total Park Improvement Expenditures</b>	<b>\$ 351,100</b>	<b>\$ 950,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Table CIE-10**

City of West Melbourne Water Capital Improvement Projects  
FY 2021-2022 and Projected to 2025-2026

POTABLE WATER CAPITAL IMPROVEMENTS PROJECTS	Budgeted 2021-2022	Projected 2022-2023	Projected 2023-2024	Projected 2024-2025	Projected 2025-2026
Water Plant, Well Drilling and Raw Water Conveyance Design and Construction Support Engineering	\$ 435,000	\$ 2,075,000	\$ 1,250,000	\$ 1,000,000	\$ 250,000
Purchase of Vacant 3.39-acre property on Park Hill Adjacent City-Owned Properties for New Water Plant	\$ 324,500	\$ -	\$ -	\$ -	\$ -
Preliminary Site Grading for New Water Plant	\$ 129,500	\$ -	\$ -	\$ -	\$ -
Purchase of Additional Property in Support of New Water Plant Project	\$ -	\$ 110,000	\$ -	\$ -	\$ -
Raw Water Supply Well and Monitoring Well Constructon	\$ 2,000,000	\$ 500,000	\$ -	\$ -	\$ -
Construction of Raw Water Supply Conveyance to Plant	\$ -	\$ 1,000,000	\$ 2,000,000	\$ 1,250,000	\$ -
Water Plant Construction	\$ -	\$ -	\$ 7,000,000	\$ 14,000,000	\$ 2,000,000
M-1 Water Main - Wickham to West of Dairy	\$ 1,589,800	\$ -	\$ -	\$ -	\$ -
Melbourne Estates-Henry Avenue Water Main	\$ 1,920,000	\$ -	\$ -	\$ -	\$ -
Doherty to Bry-Lynn 12 Inch Connecting Main	\$ 130,000	\$ 470,000	\$ -	\$ -	\$ -
Fell Road Water Main	\$ 190,000	\$ -	\$ -	\$ -	\$ -
South Wickham 8 Inch Connecting Main	\$ 130,000	\$ 350,000	\$ -	\$ -	\$ -
Greenboro and Ellis Water Main Extension	\$ 600,000	\$ -	\$ -	\$ -	\$ -
Future Ellis Road Widening Water Main Relocation and Upgrade Preliminary Engineering	\$ 16,000	\$ 25,000	\$ -	\$ -	\$ -
Dundee Circle and Manor Place Loops to Sheridan Road Water Main	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ -
Home Depot Loop	\$ -	\$ 90,000	\$ -	\$ -	\$ -
Old NASA Boulevard Loop	\$ -	\$ -	\$ 300,000	\$ -	\$ -
Emerald Drive and Tropic Drive Loop	\$ -	\$ -	\$ -	\$ 250,000	\$ -
New 8 Inch Water Main in John Rodes	\$ -	\$ 1,300,000	\$ -	\$ -	\$ -
Meadowlane Area Loop	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Canal 84 Water Main - Arizona & Miami to Henry & Minton	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000
Canal Water Main from New Treatment Plant to Doherty Main - 5,300 Linear Feet of 12 Inch	\$ -	\$ -	\$ 2,500,000	\$ -	\$ -
Water Contingency/Water Line Replacements	\$ -	\$ 350,000	\$ 400,000	\$ 450,000	\$ 500,000
<b>Total Water System Improvement Expenditures</b>	<b>\$ 7,494,800</b>	<b>\$ 6,300,000</b>	<b>\$ 13,450,000</b>	<b>\$ 16,950,000</b>	<b>\$ 5,350,000</b>

**Table CIE-11**

City of West Melbourne Sewer Capital Improvement Projects  
FY 2021-2022 and Projected to 2025-2026

SANITARY SEWER CAPITAL IMPROVEMENT PROJECTS	Budgeted 2021-2022	Projected 2022-2023	Projected 2023-2024	Projected 2024-2025	Projected 2025-2026
Meadowlane Avenue Sewer Force Main Replacement	\$ 680,200	\$ -	\$ -	\$ -	\$ -
Sheridan Road Area Septic to Sewer Engineering, Permitting and Construction - Largely Grant Funded	\$ 100,000	\$ 800,000	\$ 5,200,000	\$ -	\$ -
Design, Permitting and Construction of Treatment Plant Process Improvement - Largely Grant Funded	\$ 2,500,000	\$ 3,900,000	\$ 2,600,000	\$ -	\$ -
Replacement of 16" Reuse Main in Hollywood Boulevard from North of Florida Avenue to South of Stratford Pointe Drive	\$ 440,000	\$ -	\$ -	\$ -	\$ -
Once Every Five Years Deep Injection Well Mechanical Integrity Test	\$ -	\$ 135,000	\$ -	\$ -	\$ -
Purchase of Spare Pumps & Deep Injection Well Motor	\$ -	\$ 135,000	\$ -	\$ -	\$ -
Replace Master Control Center Electrical Panels 4 and 4A	\$ -	\$ 300,000	\$ -	\$ -	\$ -
Reuse System Expansion Planning, Engineering and Construction Pursuant to St. Johns Permitting Conditions	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -
FY 2021-2022 Lift Station Rehabilitations	\$ 235,000	\$ -	\$ -	\$ -	\$ -
FY 2022-2023 Lift Station Rehabilitations	\$ -	\$ 500,000		\$ -	\$ -
FY 2023-2024 Lift Station Rehabilitations	\$ -	\$ -	\$ 525,000		\$ -
FY 2024-2025 Lift Station Rehabilitations	\$ -	\$ -	\$ -	\$ 550,000	\$ -
FY 2025-2026 Lift Station Rehabilitations	\$ -	\$ -	\$ -		\$ 575,000
FY 2021-2022 Manhole Rehabilitations	\$ 100,000	\$ -	\$ -	\$ -	\$ -
FY 2022-2023 Manhole Rehabilitations	\$ -	\$ 150,000	\$ -	\$ -	\$ -
FY 2023-2024 Manhole Rehabilitations	\$ -	\$ -	\$ 160,000		\$ -
FY 2024-2025 Manhole Rehabilitations	\$ -	\$ -	\$ -	\$ 170,000	
FY 2025-2026 Manhole Rehabilitations	\$ -	\$ -	\$ -	\$ -	\$ 180,000
FY 2021-2022 Gravity Sewer U-Lining	\$ 240,000	\$ -	\$ -	\$ -	\$ -
FY 2022-2023 Gravity Sewer U-Lining	\$ -	\$ 250,000	\$ -	\$ -	\$ -
FY 2023-2024 Gravity Sewer U-Lining	\$ -	\$ -	\$ 260,000	\$ -	\$ -
FY 2024-2025 Gravity Sewer U-Lining	\$ -	\$ -	\$ -	\$ 270,000	\$ -
FY 2025-2026 Gravity Sewer U-Lining	\$ -	\$ -	\$ -	\$ -	\$ 280,000
<b>Total Sewer System Improvement Expenditures</b>	<b>\$ 4,295,200</b>	<b>\$ 7,170,000</b>	<b>\$ 8,745,000</b>	<b>\$ 990,000</b>	<b>\$ 1,035,000</b>

**Table CIE-12**

City of West Melbourne Stormwater Management Capital Improvement Projects

FY 2021-2022 and Projected to 2025-2026

STORMWATER CAPITAL IMPROVEMENT PROJECTS	Budgeted 2021-2022	Projected 2022-2023	Projected 2023-2024	Projected 2024-2025	Projected 2025-2026
Modification of Pond and Surrounding Property at Sewer Treatment Plant and Adjacent Stormwater Canals for Stormwater Retention Purposes - Grant Funded	\$ 1,040,000	\$ -	\$ -	\$ -	\$ -
Construction of Melbourne Estates Drainage Improvements - Grant Funded	\$ 2,266,200	\$ -	\$ -	\$ -	\$ -
Purchase of Grapple Attachment for Menzi Muck	\$ 25,000	\$ -	\$ -	\$ -	\$ -
Headwall Repairs - NW Shannon Avenue at M-1 Canal	\$ 50,000		\$ -	\$ -	\$ -
Local Drainage U-Linings and Improvements	\$ 11,700	\$ 150,000	\$ 160,000	\$ 170,000	\$ 180,000
Headwall Repair - Lake Court at MTWCD Canal 84	\$ -	\$ 75,000	\$ -	\$ -	\$ -
Design, Permitting and Construction of Diversion of Northern Westbrooke Pond to Melbourne-Tillman District Canal C-62 - 2022 Legislative Line Item Request for \$460,000	\$ -	\$ 703,800			
Phase 1 Hollywood Estates Drainage Reconstruction - Dependent Upon Possible CDBG Small Cities Grant from Florida DEO	\$ -	\$ -	\$ 750,000	\$ -	\$ -
Acquisitions of Properties for Construction of New Retention Basins for Older Neighborhoods	\$ -	\$ -	\$ 300,000	\$ 400,000	\$ 500,000
<b>Total Stormwater System Improvement Expenditures</b>	<b>\$ 3,392,900</b>	<b>\$ 928,800</b>	<b>\$ 1,210,000</b>	<b>\$ 570,000</b>	<b>\$ 680,000</b>

**Table CIE-13A**

City of West Melbourne Transportation Capital Improvement Projects  
FY 2021-2022 and Projected to 2025-2026

TRANSPORTATION CAPITAL IMPROVEMENT PROJECTS	Budgeted 2021-2022	Projected 2022-2023	Projected 2023-2024	Projected 2024-2025	Projected 2025-2026
Permitting and Construction of Doherty and Heritage Oaks Extensions	\$ 1,975,000	\$ -	\$ -	\$ -	\$ -
Installation of a New Traffic Signal at Hollywood Boulevard and Imagine Way	\$ 450,000	\$ -	\$ -	\$ -	\$ -
Widening of Eastbound Norfolk Parkway Approaching Minton to Three Lanes	\$ 380,000	\$ -	\$ -	\$ -	\$ -
Norfolk Parkway and Shallow Creek Intersection Improvements	\$ -	\$ 600,000	\$ -	\$ -	\$ -
Engineering Design and Permitting of Fell Road Extension	\$ -	\$ 225,000	\$ -	\$ -	\$ -
Construction of Fell Road Extension	\$ -	\$ -	\$ 1,500,000	\$ -	\$ -
Engineering and Permitting for Future Widening of Dairy Road from US 192 to Hibiscus to Four Lanes - Dependent Upon TPO Allocation of State Funds	\$ -	\$ -	\$ -	\$ -	\$ 325,000
<b>Subtotal, West Melbourne-Performed Transportation System Improvement Expenditures</b>	<b>\$ 2,805,000</b>	<b>\$ 825,000</b>	<b>\$ 1,500,000</b>	<b>\$ -</b>	<b>\$ 325,000</b>

**Table CIE-13B**

Transportation Capital Improvement Projects Benefitting West Melbourne  
FY 2021-2022 and Projected to 2025-2026

TRANSPORTATION CAPITAL IMPROVEMENT PROJECTS	Budgeted 2021-2022	Projected 2022-2023	Projected 2023-2024	Projected 2024-2025	Projected 2025-2026
US 192 Street Lighting - Circle Drive to Dairy Road - FDOT	\$ 498,386	\$ 1,250,000			
US 192 and Hollywood/Evans Intersection Improvement - FDOT	\$ 1,583,159	\$ 5,519,145	\$ -	\$ -	\$ -
US 192 and McClain Intersection Mast Arm Rebuild - FDOT	\$ 517,358	\$ -	\$ -	\$ -	\$ -
Ellis Road Widening - Brevard County	\$ -	\$ 8,482,899	\$ 7,086,000	\$ 1,051,000	\$ 20,214,894
Phase 1 - Hollywood Boulevard Widening - Brevard County	\$ -	\$ -	\$ -	\$ 6,731,566	\$ -
<b>Subtotal, Space Coast TPO, FDOT or Brevard County-Performed Transportation System Improvement Expenditures</b>	<b>\$ 2,598,903</b>	<b>\$ 15,252,044</b>	<b>\$ 7,086,000</b>	<b>\$ 7,782,566</b>	<b>\$ 20,214,894</b>