Celebrating Together! Fiscal Year 2021-2022 Office of Capital Improvements



OCI Projects that started construction and were completed in FY 2021-2022



Roadway Improvements: Improvements Keep Us Moving!

Roadway reconstruction, milling and resurfacing, drainage, ADA Improvements, and Traffic Calming (traffic circles, speed humps, speed tables and raised intersections)

Improving Safety! OCI installed over 23 traffic calming devices citywide (speed humps, speed tables and raised intersections) for safety and improved quality of life!

New Roadway Projects – In Construction—Total Projects Value: \$15,146,359

- Sections C&D—<u>Downtown Flagler Street Beautification</u>— Initiated construction of sections C&D of the Flagler Street project—August 2022 (District 2) (40-B30606)
- SW 14th Street, from SW 34 Avenue to SW 36 Avenue, and SW 34th Avenue, between
 SW 15th Street and SW 14th Street—Roadway improvements and design and construction of two traffic calming devices, including milling and resurfacing in La Pastorita—April 2022 (District 4) (40-B30960)
- <u>South Coconut Grove Traffic Calming Devices</u>—Five (5) speed tables on Poinciana Avenue—September 2022 (District 2) (40-B213601)
- <u>Coral Nook Circle</u>—A combination of a traffic circle and an open green space with sitting areas for the community to enjoy! This project includes a roadway reconstruction component that includes drainage, curbing, ADA compliance, landscaping and signage—October 2021 (District 3) (40-B193601)

Completed Roadway Projects—Total Projects Value: \$22,868,254

Sections A&B—Downtown Flagler Street Beautification
—Completed sections A&B of the Downtown Flagler Street Beautification Project and celebrated it with the community! It includes two blocks of transformation of the Flagler Street into an iconic, festival-style boulevard with new pavers, expanded sidewalks and trees for shade—July 2022 (District 2) (40-B30606)

DID YOU KNOW?

OCI coordinated **over 58**citywide events to celebrate
the start/completion of
projects and advanced the
design of **16** capital projects
through community feedback
received at **18** public meetings

PROJECT HIGHLIGHTS

Area of Government:
Roadway Improvements
District 2



Project /Construction Manager:
Robert Fenton and Ernest Cano
Flagler St. Beautification Project

- NW 6th Street, from NW 11 Avenue to NW 12 Avenue
 — Roadway improvements, including milling, resurfacing, drainage, sidewalks and driveways to improve mobility—September (District 3) (40-B173645)
- <u>SW 24 Road, from SW 7 Avenue to SW 9 Street</u>—Roadway improvements, including milling, resurfacing, drainage and sidewalks September 2022 (District 3) (40-B173621)
- <u>25MPH Program</u>—Completed Phase II of the 25MPH program, installing over 2,291 signs to reduce the speed limit from 30MPH to 25MPH on residential streets throughout five City Districts. (Citywide)(40-B183615)
- <u>Traffic Calming Devices</u> <u>Installed 23 traffic calming devices citywide</u> (speed humps, speed tables and raised intersections) for improved safety and quality of life. (Citywide) (Multiple B numbers)
- NW 18 Terrace and 26 Avenue Completed and greatly improved the roadway conditions at NW 18th Terrace, East of 27 Avenue— October 2022 (District 1)(40-B50110)
- <u>Bayhomes Drive Roadway and Drainage Improvements</u>—Phase I September 2022 (District 2) (40-B30846)
- <u>SW 29 Avenue, from SW 23 Terrace to SW 23 Street</u>—Roadway improvements to include driveway approaches, sidewalks curbs, new drainage system, milling and resurfacing, pavement marking, swale regrading and sodding—July 2022 (District 4) (40-B50420)

Important Roadway Milestones:

- Completed design of the following mobility projects:
 Sidewalks improvements and beautification at Overtown Greenway in two areas in District 5:
 - 1) Along NW 11 Street, from NW 7 to NW 12 Avenue, and 2) at NW 11 Terrace
- Roadway reconstruction and watermain replacement at four segments in District 4:
 1) SW 23 Terrace (from SW 27 Avenue to SW 32 Avenue), 2) SW 24 Street (from SW 27 Avenue to SW 32 Avenue), 3) SW 24 Terrace (from SW 27 Avenue to SW 32 Avenue), and 4) SW 25 Street (from SW 27 Avenue to SW 32 Avenue)



Parks and Recreation: Improvements Keep Us Healthy...

Community Centers, Aquatic Facilities, athletic fields, playgrounds, gymnasiums, dog areas, greenspace, landscaping, irrigation and walking paths.

Contributing to the community enjoyment of green space through the development of park space in the City of Miami!

New Parks Projects - In Construction—Total Projects Value: \$64,822,232

- Shenandoah Park Improvements and Pool Enhancements Aquatic Facility—Initiated
 the construction of a new pool, new basketball courts, new soccer field, fitness equipment, ball field improvements and a renovated plaza with abundant trees— October
 2021 (District 4)(40-B40563)
- <u>Elizabeth Virrick Park New Aquatic Facility</u>—Initiated construction of a new aquatic facility at Virrick Park, soon to be enjoyed by everyone! June 2022 (District 2) (40-B40571)
 This is a Miami Forever Bond Project
- <u>Legion Park Community Building</u>—Re-initiated construction of the Legion Park Community Building—July 2022 (District 5) (40-B40510A) This is a Miami Forever Bond Project
- New Park Area in District 3—Initiated the demolition of three buildings in District 3
 for a future park site—July 2022 (District 3) (40-B183415)

PROJECT HIGHLIGHTS

Area of Government:

Roadway Improvements SW 24 Rd, from SW 7 Ave to SW 9 Ave District 3



Project Manager: Ivelisse Rodriguez **Construction Manager:** Lidia Duardo

DID YOU KNOW?

The City of Miami was awarded \$38.3 Million in Community Development Block Grant Mitigation (CDBG MIT) funds for storm-water mitigation and flood improvements in the southwest area of Wynwood (\$19.8 million) & East Little Havana (\$18.4 million)

Area of Government:

Roadway Improvements
Speed Hump & Road Reconstruction
District 4





Project Manager: Orlando Misas & L. Diaz
Construction Manager: Maurice Hardie &
Jonathan Fanfan

- Antonio Maceo Park Restrooms
 —Initiated the demolition and replacement of the restroom facilities
 —July 2022 (District 1)(40-B173726)
- Morningside Park Aquatic Complex

 – construction and renovation of building, deck and pool. Started demolition of existing swimming pool—September 2022 (District 2) (40-B213511)
- <u>Dr. Armando Badia Senior Center at Flagami Park</u>
 Demolition of storage building to start construction and expansion of the senior center. Project will include green area expansion, new restrooms, community room, classrooms, computer lab and gym. (District 4)(40-B213515)
- West End Park Pool Enhancements

 — Demolition of existing pool building to prepare the area for the new pool and recreation areas
 — September 2022 (District 4) (40-B183505)
 This is a Miami Forever Bond Project

Completed Parks Projects—Total Project Value: \$13,400,175

- <u>Curtis Park Aquatic Facility</u>— Completed a new facility with a 50'x 50' pool, including a bath house with showers at Curtis Park to improve our residents' quality of life—
 September 2022 (D1)(40-B35806)
- <u>Bay of Pigs Park Enhancements</u>—Completion of the <u>Playground area</u>—August 2022
 (District 4). The other elements of the renovation and enhancements of the park are at 98%.

 This is a Miami Forever Bond Project
- Gold Star Family Memorial Mini Park

 — Completed construction of a new 8,400 square feet park in District 4. The name of the park is to honor the families of those who have died while serving in the armed forces in service to the nation—September 2022 (District 4)

Important Parks Milestones:

- <u>Coral Way Park Expansion and Enhancements</u>— Continue working on requested design elements with District 3 Office (District 3) (40-B193514)
 This is a Miami Forever Bond Project
- Moore Park Community Center Completing permitting phase November 2021
 (District 5) This is a Miami Forever Bond Project
- <u>Armbrister Park Community Center</u> Completing permitting phase—November
 2021 (District 2)
 This is a Miami Forever Bond Project



Sea Level Rise and Flood Prevention: Improvements Keep Us Resilient...

Seawalls, Natural Shoreline Stabilization, Stormwater Infrastructure, Bay walks and River walks.

Improving resiliency to sea level rise through the improvement and replacement of seawalls in the City of Miami!

PROJECT HIGHLIGHTS

Area of Government:

Parks & Recreation

Gold Star Family Memorial Mini Park **District 4**





Project Manager / Construction Manager: Jonathan Fanfan / Lidice Bordon

DID YOU KNOW?

Over 108,495 residents engaged with the Office of Capital Improvements (OCI) through events, social media and the OCI website (representing a 23.5% increase from the previous fiscal year)

Area of Government:

Roadway Improvements Traffic Calming

City Districts 1, 2, 3, 4 and 5



Over 2,291 25MPH signs were installed!

Project Manager/Construction Manager:

New Sea Level Rise & Flood Prevention Projects—In Construction—Total Project Value: \$5,335,249

- <u>Legion Park Seawall</u> Re-initiated construction of the seawall and boat ramp at Legion
 Park to improve resiliency and access to the water. (District 5) (40-B40510)
 This is a
 Miami Forever Bond Project
- <u>Pedestrian Baywalk Expansion Behind First Miami Presbyterian Church</u>—Initiated construction of an improved baywalk to add mobility, connectivity and recreation by our beautiful Biscayne Bay—June 2022 (District 2)(40-B183401)
- Antonio Maceo Park Boat Ramp

 —Re-initiated demolition and replacement of the boat ramp, including a new kayak ramp

 —July 2022 (District 1) This is a Miami Forever Bond Project

Completed Sea Level Rise & Flood Prevention Projects—Total Projects Value: \$16,319361

- <u>Tidal Backflow Valves on the Coastline and by the River</u>—Completed 83 additional drainage solutions city-wide to mitigate sea-level-rise (backflow valves) under the Miami Forever Bond in the Sea-Level-Rise and Resilience category (40-B193800A)
- Alice Wainwright Park
 — Completed phase I of master plan, which includes a 1,100 linear feet of a new seawall and baywalk. Miami Forever Bond project in the Sea-Level-Rise and Resilience category May 2022 (District 2)(40-B40454C)
 - This is a Miami Forever Bond Project
- <u>Baywalk and Seawall on NE 22nd Street and NE 22 Terrace</u>— Design and construction of 120 linear feet of baywalk and seawall at the end of NE 22nd Street and NE 22 Terrace, Adjacent to Biscayne Bay—March 2022 (District 2)(40-B50600)
- Stormwater Master Plan (SWMP)— Completed the SWMP citywide comprehensive master plan analysis. Continue working with various City Departments, Commissioner District Offices and residents in the selection of projects. Coordinating together with Miami Forever Bond (MFB) Oversight Board to monitor the next group of MFB projects recommended by SWMP.

Important Sea Level Rise & Flood Prevention Milestones:

- <u>Brickell Bay Drive</u>—Continue working on design and public input for Brickell Bay Drive under the Miami Forever Bond in the Sea-Level Rise and Resilience category. August 2022 (District 2)
 This is a Miami Forever Bond Project
- <u>Flood Mitigation Pump Station at Fairview</u>—Completed design of the pump station at Fairview—September 2022 (District 2) This is a Miami Forever Bond Project
- Morningside Park Master Plan
 —Completed design of the Seawall and Shoreline of the park, as the first phase of the park's improvements master plan—August 2022 (District 2)
- <u>I-395 Pedestrian and Bikeway Baywalk</u>—Initiated meetings with the public to obtain feedback for the design plans of the project—March 2022 (District 2)



Public Facilities: Improvements Keep Us Engaged...

Marinas, Arts & Cultural Facilities, Restroom Facilities, Boat Ramps, Kayak Launches and Parking Facilities.

New Public Facilities Projects—In Construction—Total Projects Value: \$4,931,818

 Olympia Theater—Initiated safety improvements for the Olympia Theater—July 2022 (District 2) (40-B213418)

PROJECT HIGHLIGHTS

Area of Government:

Sea Level Rise & Flood Prevention

Alice Wainwright Seawall & Baywalk

District 2



Project Manager/Construction Manager:
Keith Ng /Richard Pope

DID YOU KNOW?

Over 47,412 people visited the Office of Capital Improvements (OCI) website to learn more about the City of Miami projects managed by the department, including Miami Forever Bond and Storm Water Master Plan (representing a 26% increase from the previous fiscal year).

Area of Government:

Sea Level Rise & Flood Prevention
NE 22n St. and 22 Tr. **District 2**





Project Manager: Ivelisse Rodriguez **Construction Manager:** Pedro Alvarado

- Marlins Stadium W3 Surface Lot Repairs and Drainage Improvements September 2022 (District 3) (40-B193403)
- Real Estate Acquisition and Accessible Housing (1510 SW 7th Avenue) Demolition of two existing apartment buildings for future public area in District 3—September 2022 (District 3)(40-B183416)
- <u>Virginia Key Projects</u>—Completed one more of the 16 Virginia Key portfolio projects, for a total of three (3): The Kayak Launch, Living Shorelines and installation of "no wake zone" regulatory markers in the Marine Stadium Basin area—April 2022 (District 2) (B35002)
- Miami Marine Stadium Renovations Phase I—Repair of infrastructure, consisting of nine (9) piles and two (2) caps—August 2022 (District 2) (B30688)

Completed Public Facilities Projects—Total Project Value: \$147,818

- Office Remodeling at Community Center of West End Park—Completed the office remodeling of the community center at the park July 2022 (District 4)
- Overtown Gateway Signage
 Construction of the gateway to the Overtown neighbor-hood
 —September 2022 (District 5) (40-B213102)
- E-Builder—Completed the implementation of phase II of the e-Builder software
 platform, which includes data migration, cost processes integration and training
 (invoices, change of orders, cost estimates, etc.) (Citywide)

Important Public Facilities Milestones:

- Geographic Information Systems (GIS) Implementation—Riverwalks and Baywalks (Citywide)
- <u>Commodore Trail Master Plan</u> —Completed the community outreach through nine public meetings to obtain feedback from the community for the project design plans— August 2022 (District 2) (40-B213603)



Public Safety: Improvements Keep Us Safe...

Fire & Rescue Facilities, Police Facilities and Emergency Management Facilities.

Providing structural repairs to keep our facilities safe!

New Public Safety Projects – In Construction—Total Project Value: \$2,075,362

- <u>Fire Station 8</u>—Initiated roof and structural repairs to Fire Station 8 to improve safety September 2022 (District 2)(40-B203220)
- <u>Solid Waste Department Building</u>—Replacement and new roofing system— February 2022 (District 1)(40-B183902)

Completed Public Safety Projects—Total Project Value: \$2,186,327

- <u>Police Headquarters Helipad and Roof Replacement</u> —Completed the helipad and roof replacement, improving the City's public safety. (40-B72915A)
- 40-50 Year Recertification of various buildings throughout the City— about 40 municipal facilities (Citywide)(40-B203130)

PROJECT HIGHLIGHTS

Area of Government:

Parks & Recreation

PBA Fern Isle Park
District 1







Project Manager: Jose Caldeira **Construction Manager**: Orlando Diez

Area of Government: Public Safety

Police Headquarters-Helipad

District 2





Project Manager: Carlos Lozano **Construction Manager**: Richard Pope

Important Public Safety Milestones:

Fire Station 10—Initiated design concepts for Fire Station 10 —June 2022 (District 1)
 This is a Miami Forever Bond Project



Environmental: Improvements Keep Us Green...

Monitoring & Reporting, Remediation, Cleanup and Reconstruction, Canals/Dredging.

Keeping our community green and sustainable!

New Environmental Projects - In Construction—Total Project Value: \$413,827

 Environmental Monitoring and Compliance of various sites throughout the City— Ongoing (Citywide)(40-B193101)

Completed Environmental Projects—Total Projects Value: \$30,252,718

- Merrie Christmas Park
 —Completed soil remediation of an area of an area in the park for a cleaner environment—May 2022 (District 2)(40-B40529)
- Wagner Creek-Seybold Canal Dredging Completed environmental improvements at the canal for a safer environment (dredging operation phase II) - March 2022—(District 1 and District 2) (40-B50643)
- Grapeland Park Engineering Control Protection, Restoration and Artificial Turf Installation—July 2022 (District 1) (B193504A)

OCI Fiscal Year 2021-2022

Total Projects Value:

\$177,899,499

(This value represents a 25% increase from the previous fiscal year)

Projects Value— 24 Projects Started Construction:

\$92,724,847

Projects Value—24 Projects were Completed:

\$85,174,652

Thank You!

PROJECT HIGHLIGHTS

Area of Government:
Parks & Recreation

Curtis Park
New Pool Facility & Boat Ramp
District 1



Project Manager: Andre Bryan **Construction Manager**: Orlando Diez

Area of Government:

Environmental

Wagner Creek-Seybold Canal Dredging



Construction Manager: Robert Fenton



Thank you from OCI!

Alice Wainwright Park Project