



PUBLIC WORKS – FY 2023 3RD QUARTER UPDATE

JULY 19, 2023

Public Works Department Capital Improvement and Capital Maintenance Projects

1. SUN Trail
2. Road Rehabilitation Program
3. Nicholas Parkway East and West
4. Alley Reconstruction/Paving Program
5. Median Landscaping Program
6. Sidewalk Program
7. Water Quality Projects
8. Bimini Basin Mooring Field
9. Chiquita Boulevard North Widening
10. Stormwater Operational Projects
11. Property Management - Facilities
12. Survey

Shared-Use Nonmotorized (SUN) Trail Program

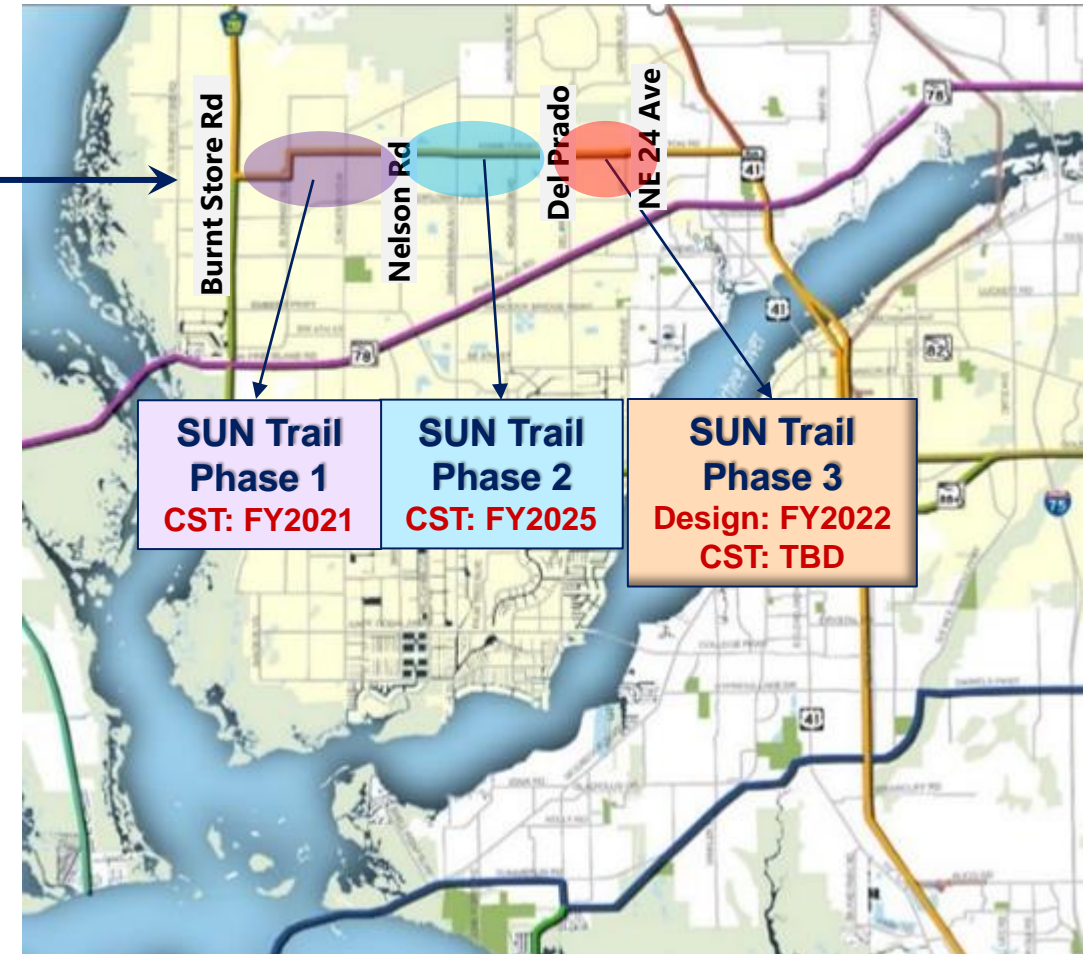
PHASE 1: \$5.4 Million Grant - Construction Started May 2021; Final Completion February 2023

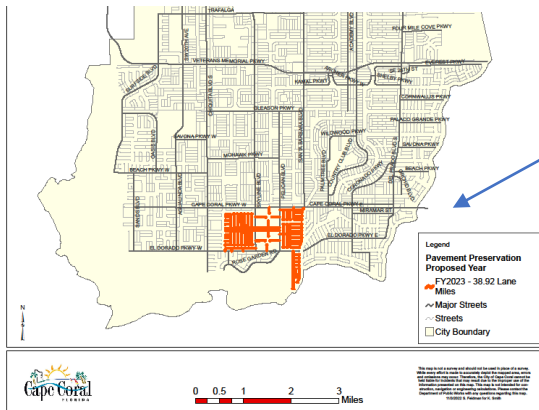
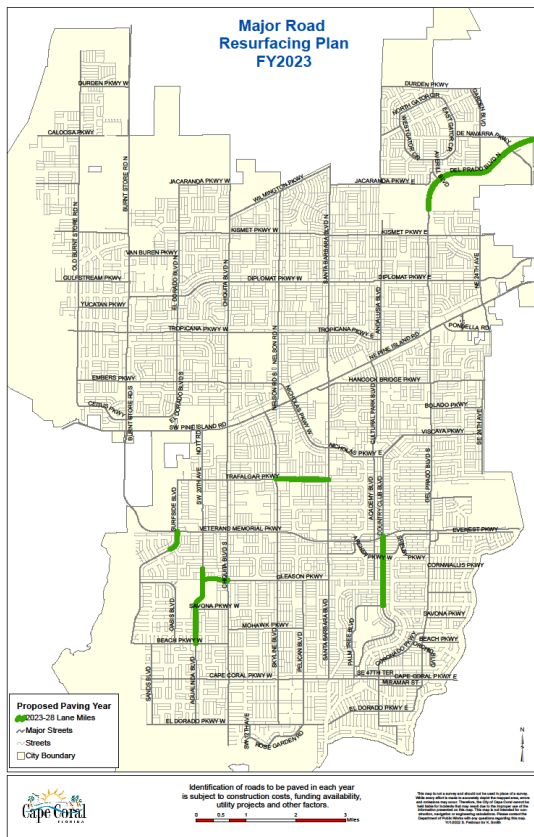
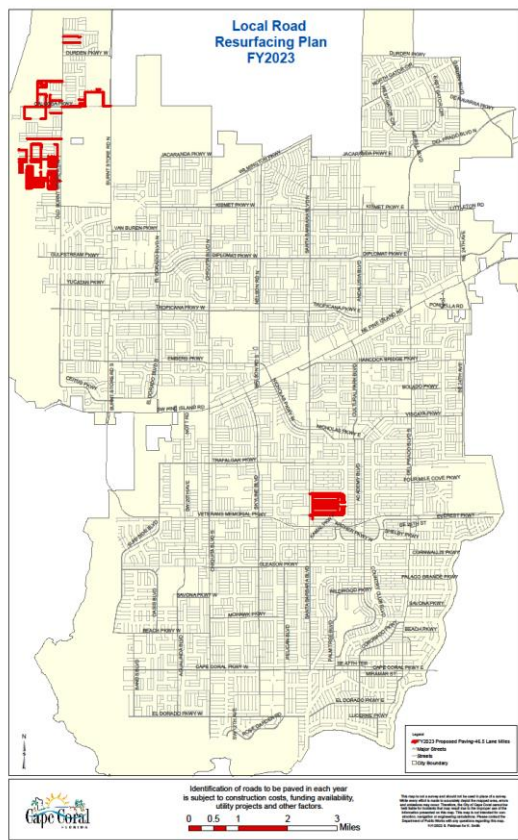
PHASE 2: \$6.2 Million Grant - FY 2025 Construction

PHASE 3: \$414,625 Grant – Design FY 2022 – Under Negotiation with Kisinger Campo & Associates (KCA) & Pending Additional Grant Funding To Cover Proposed Design Cost \$558,357

SUN Trail - State-Wide Connection

Part of the Priority Trails on the FGTS (Florida Greenways & Trails System)





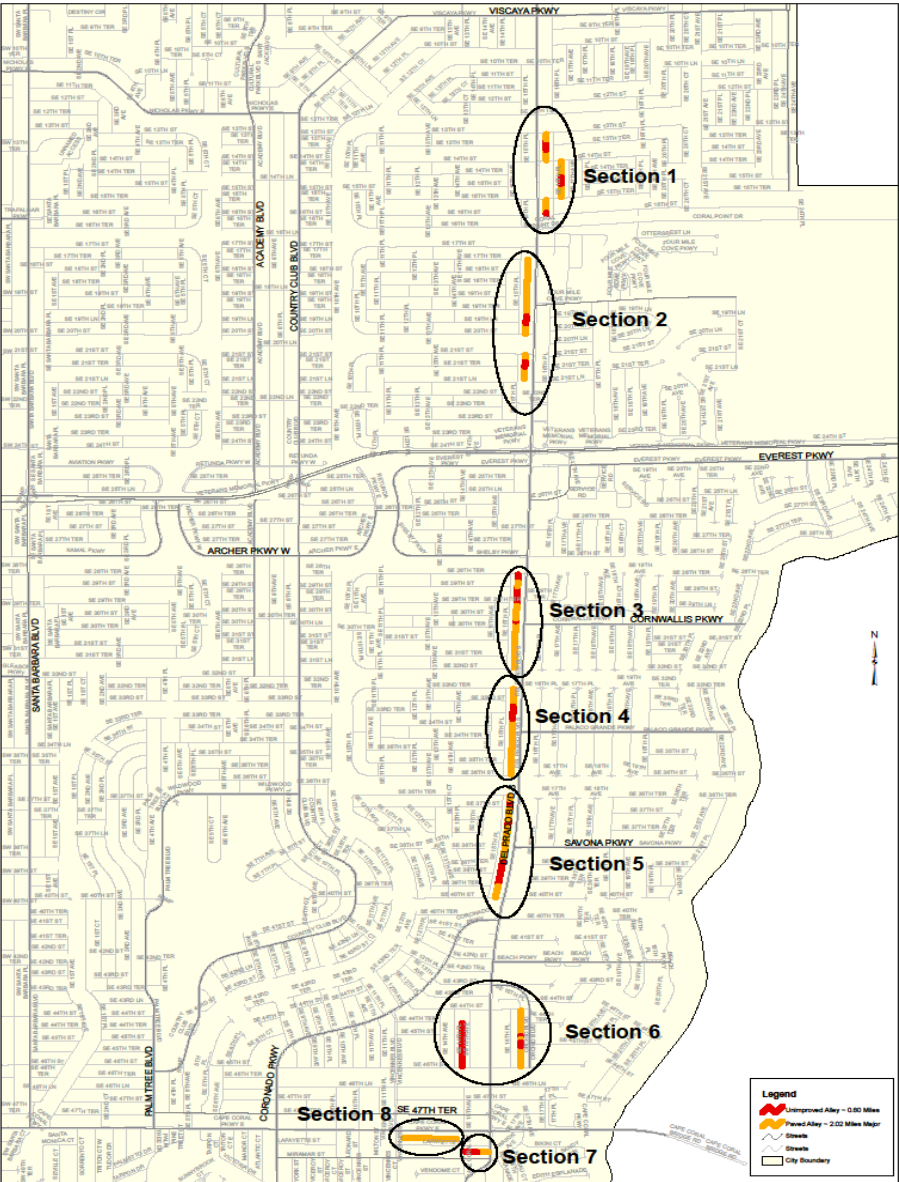
Road Rehabilitation Program

1. \$2.9 Million – Local Road Paving
 - a) Resurfacing to start July 2023
2. \$3.0 Million – Major Road Paving
 - a) Resurfacing to start August 2023
3. \$300,000 – Spot Paving
 - a) Construction to start September 2023
4. \$300,000 – Pavement Preservation
 - a) Application to start in late summer 2023

On Schedule - Under budget, \$6,500,000. Scheduled to be completed by September 2023.

Alley Reconstruction/Paving

Construction to start January 9, 2023
Contract Completion Date: May 2023, extended
to September 30, 2023
On Schedule - Under budget, \$2,438,567



Median Landscaping Program

Rose Garden: Under construction.

Contract Completion Date: July 2023

On Schedule - Under budget, \$1,007,012.

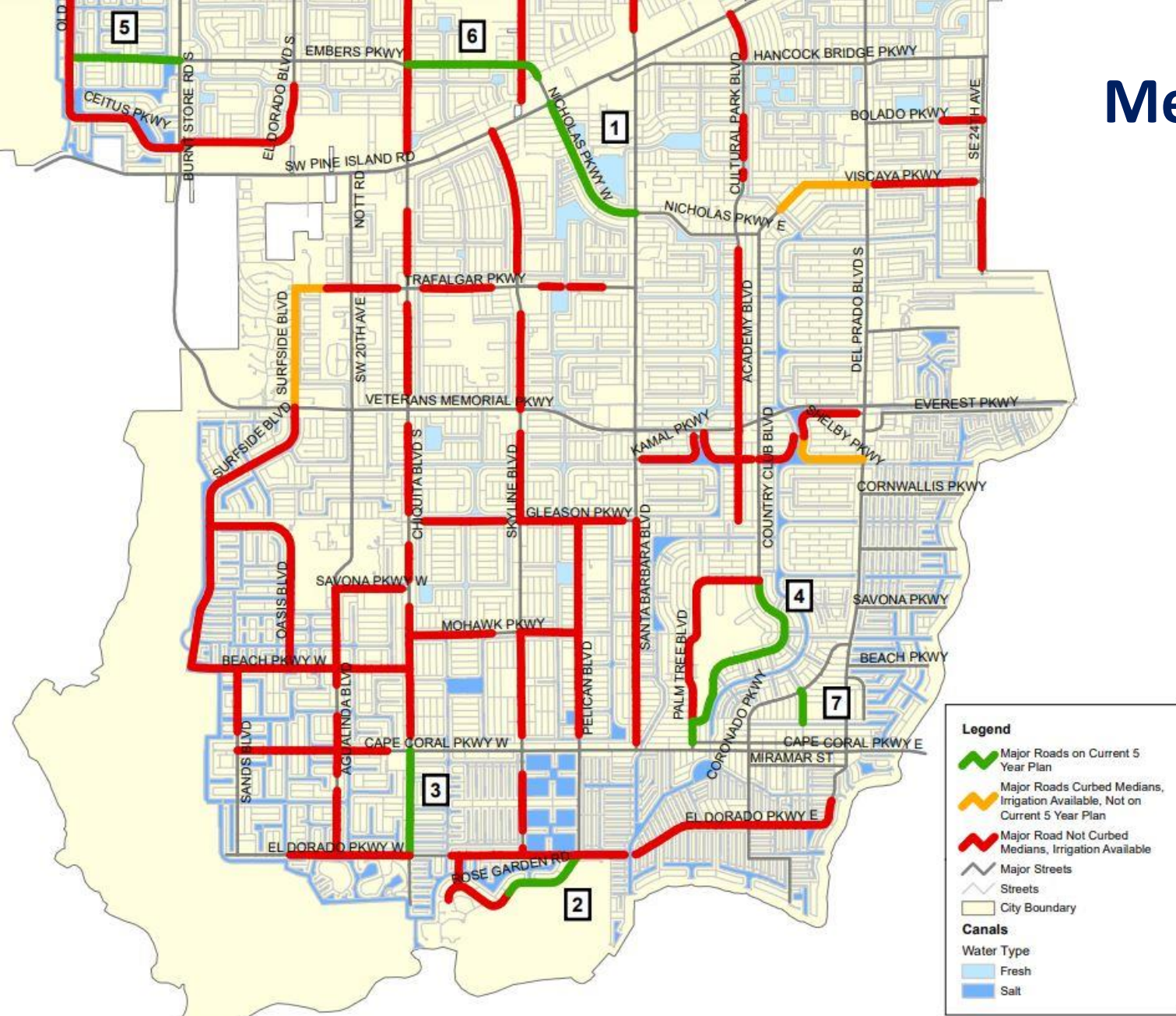
Chiquita: Under construction

Contract Completion Date: August 2023

Behind Schedule - Under budget, \$545,549.

Embers Parkway: Consultant Selected. Access management component in design. Landscape design to follow, Fall 2023 *\$68,330, with landscaping design to follow*

Country Club: (CRA Funded) Consultant Selected, Access management component in design. Landscape design to follow, Winter 2023 *\$79,560, with landscaping design to follow*



Median Landscaping Program

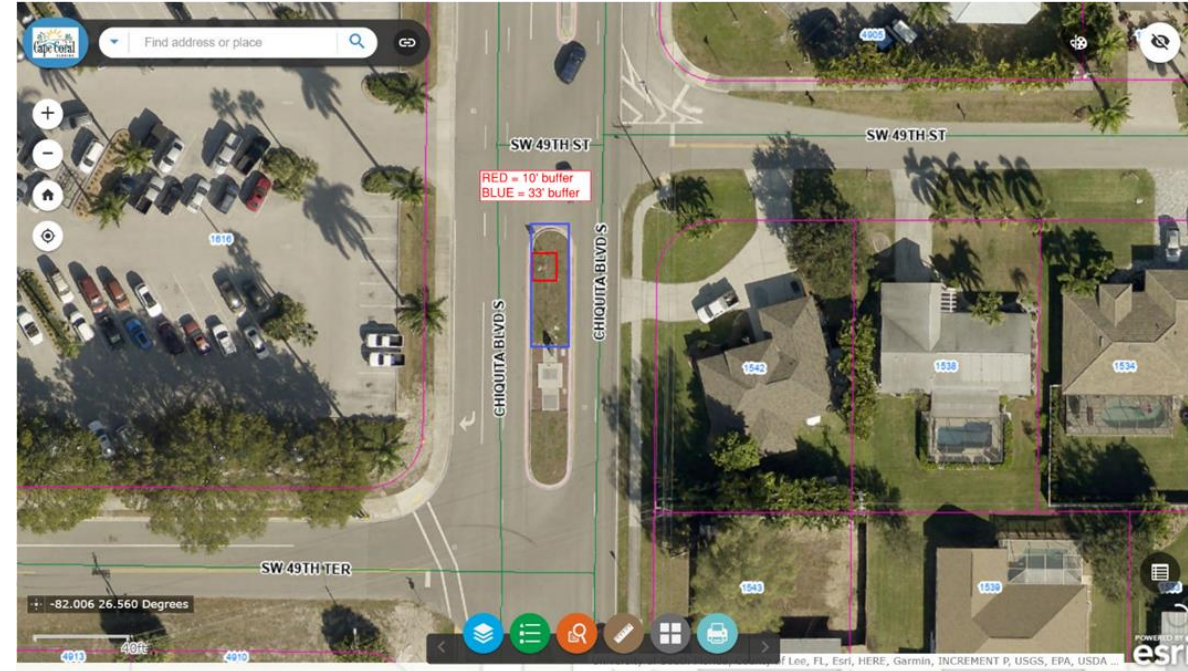


Rose Garden Boulevard

Median Landscaping Program



Irrigation Phase



Burrowing Owls

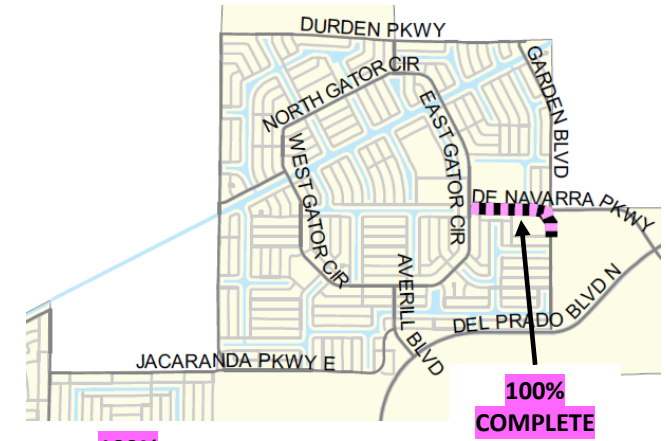
Chiquita Boulevard

Sidewalk Program

\$2.5 Million in FY 2022; \$2.5 Million in FY 2023
Sidewalks Within 2-mile Walking Distance from Schools

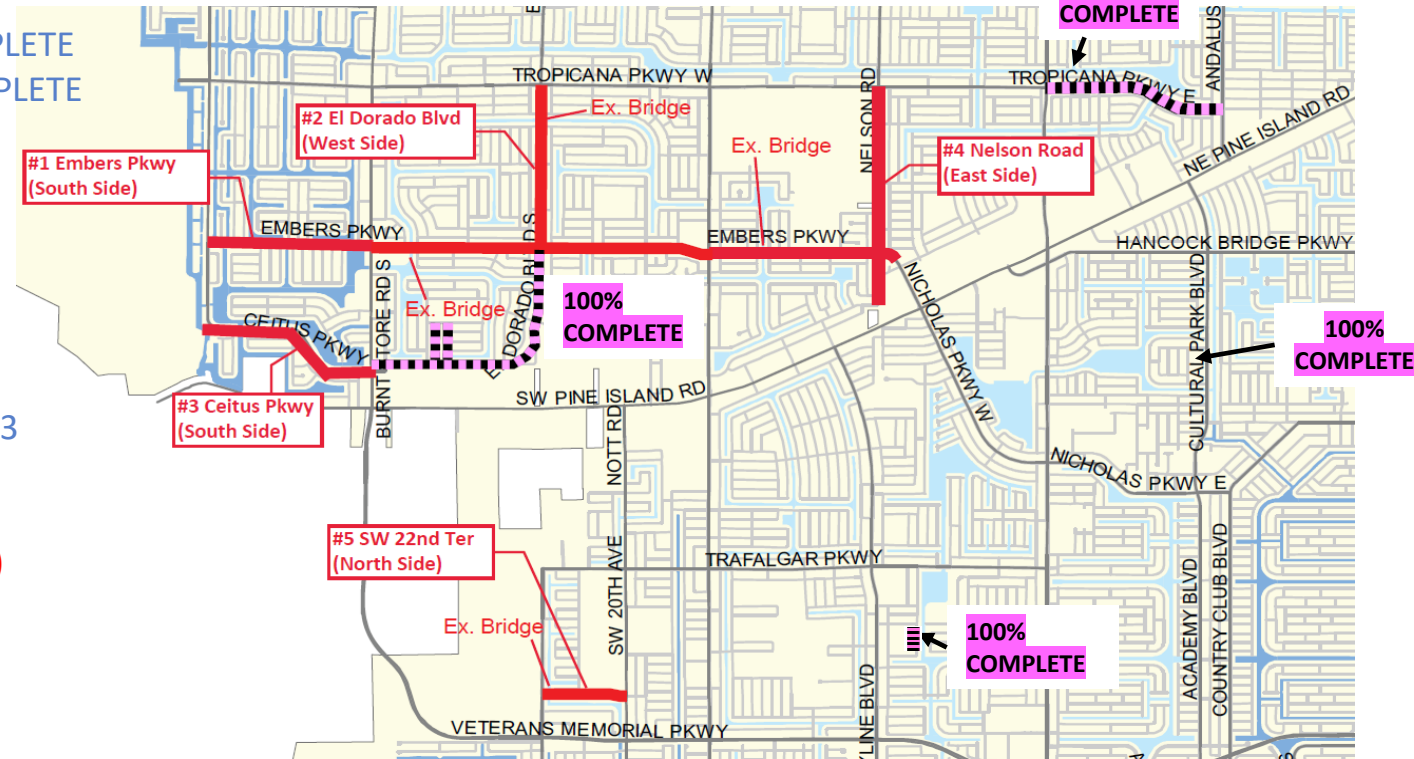
I. Construction By City's Sidewalk Crews

- a) Gator Trails Park/De Navarra Blvd Sidewalks – 100% COMPLETE
- b) Cultural Park Sidewalks (missing links) – 100% COMPLETE
- c) Tropicana Parkway – 100% COMPLETE
- d) Ceitus Parkway / El Dorado Blvd – 100% COMPLETE
- e) Skyline Elementary (link to park) – 100% COMPLETE



II. Design-Build Contract FY2022 - FY2023 (New Delivery Method)

- a) RFP Advertised: November 9, 2022
- b) Proposal Received (one firm): February 7, 2023
- c) **SAC Meeting: April 11, 2023 (NEW)**
(Low Bid: \$17,817,600 or approx. \$400/LF)
- d) **Notice of Intent to Reject: July 5, 2023 (NEW)**
- e) **Potential Next Step - TBD (NEW)**
 - Design by consultant – Bid – Build
 - Design by in-house staff – Bid – Build

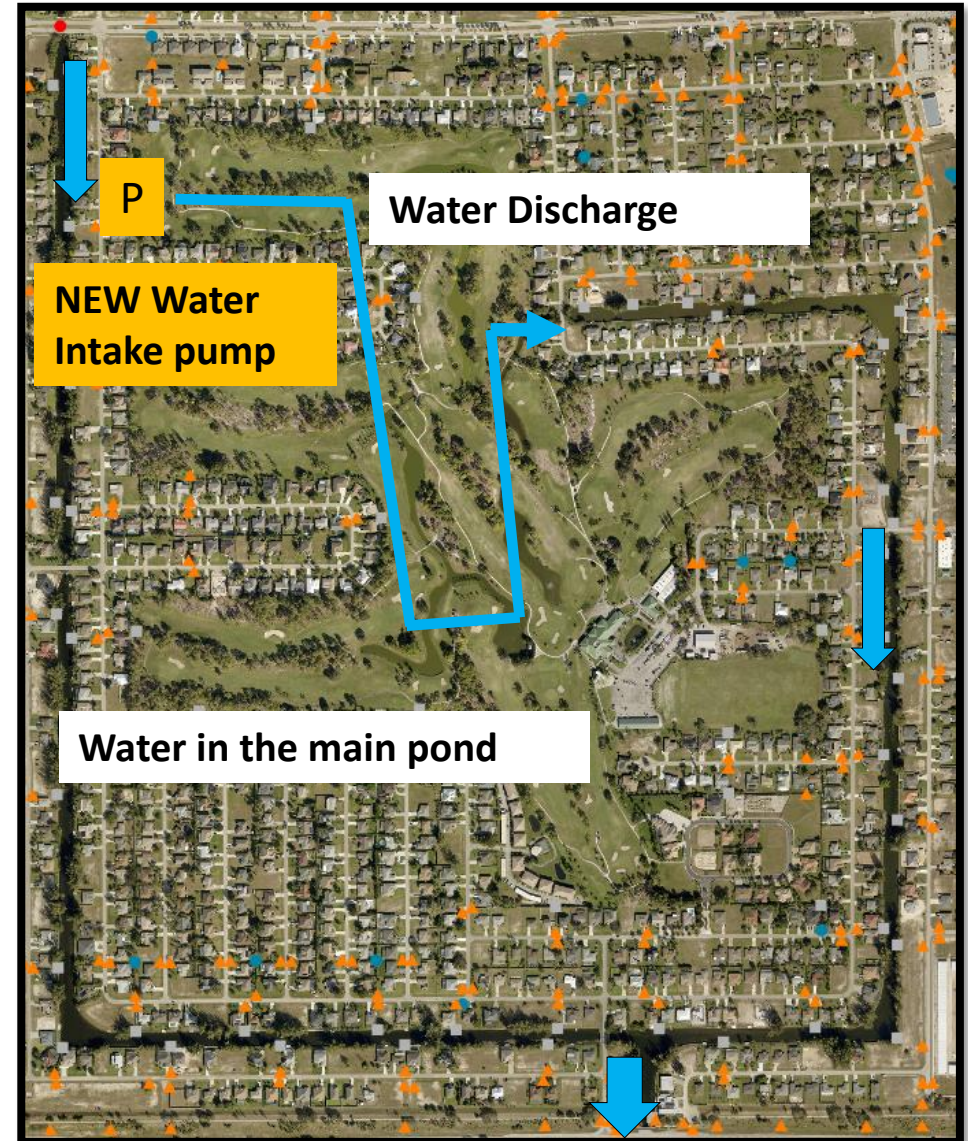


Water Quality Projects

1. Palmetto Pines Golf Course Irrigation
 - a. Intake Relocation
 - b. Re-design the electrical component is done.
 - c. Consultant is working with permitting (SFWMD).

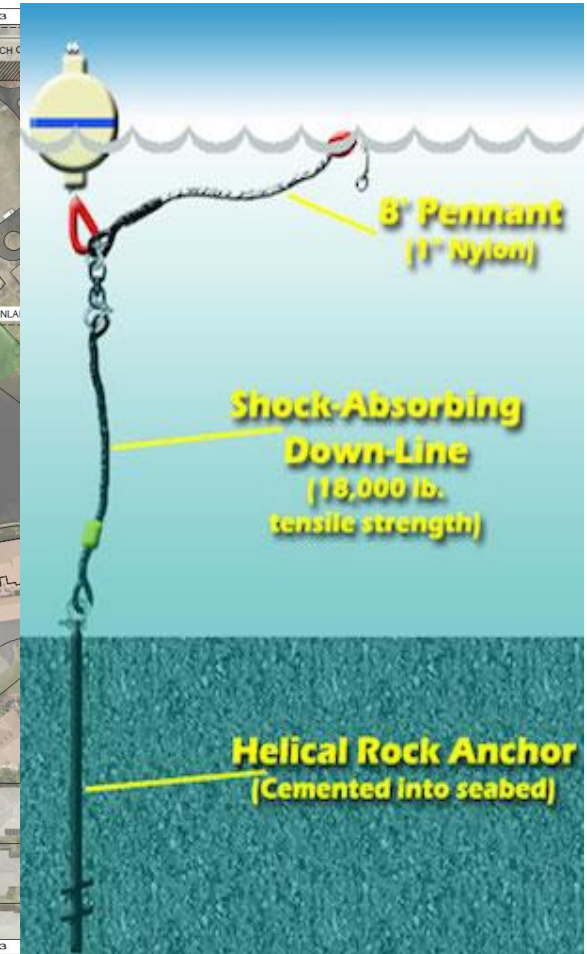
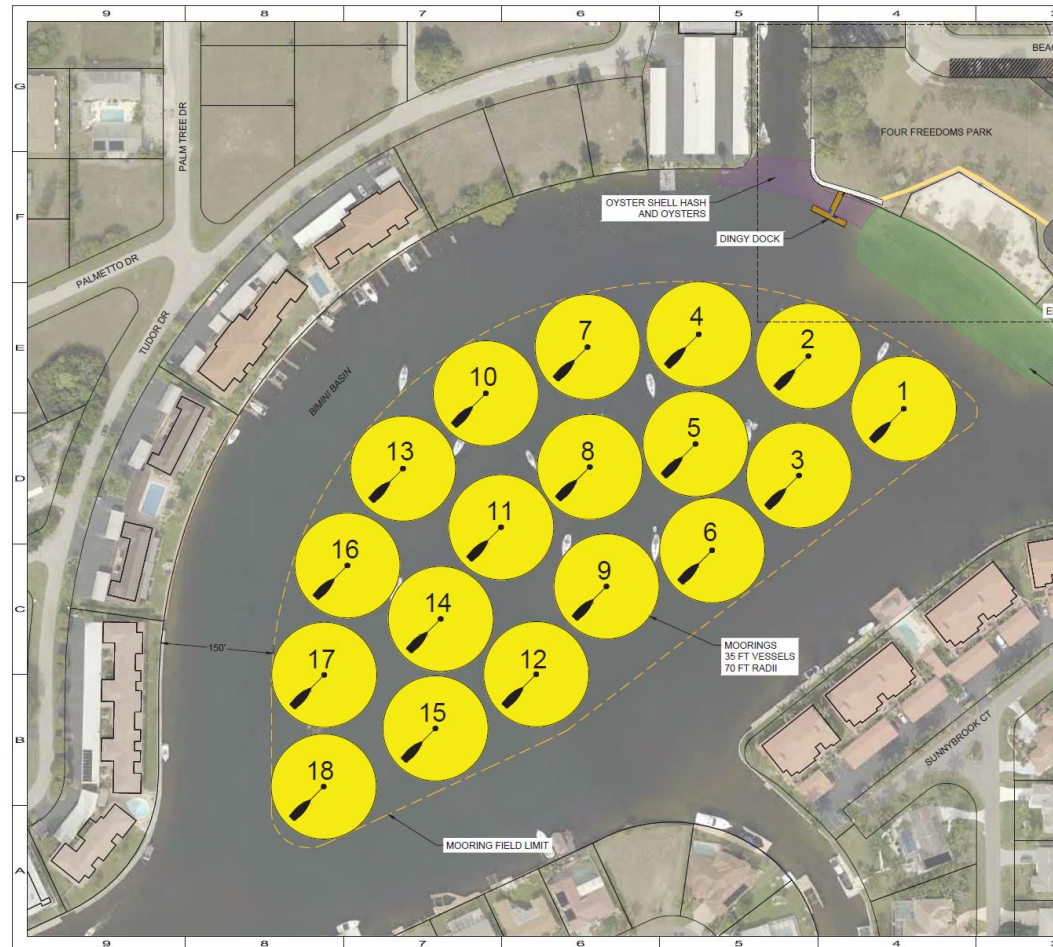
Behind Schedule - Under budget, \$87,472.

Project has been delayed due to City-requested design changes, permitting delays, and severe hurricane damage to the Consultant's business.



Bimini Basin Mooring Field

1. Project approved to be reconfigured from Design-Build to Design/Permit-Only
2. One RFP from a local consultant (Stantec) was received.
3. Currently under evaluation.



Stormwater Operational Projects

1. Hancock Bridge Parkway Drainage Improvements – Design in progress

- a. Reduce flooding on Hancock Bridge Pkwy and the surrounding areas.
- b. Black & Veatch design consultant.
- c. **Update:** 60% Design due date 8/11/23.

Behind Schedule - Under budget, \$187,197

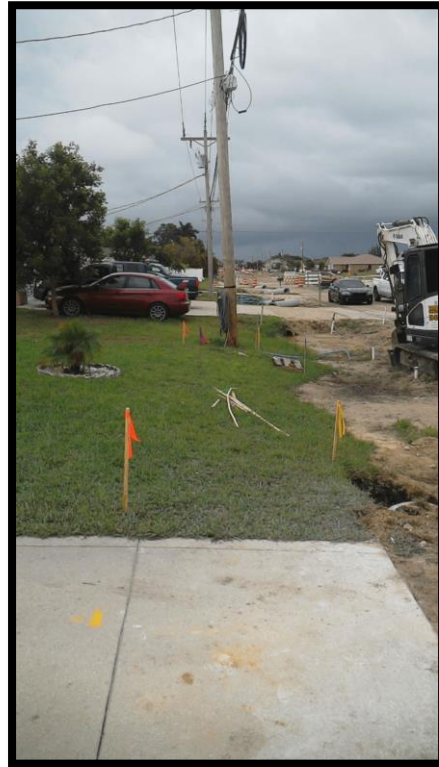
- Initial analysis of the different options took more time than expected.
- Hurricane caused delay in the review process of the different options of approach for design.



Survey: UEP North-1

Permanent Reference Monuments Preservation

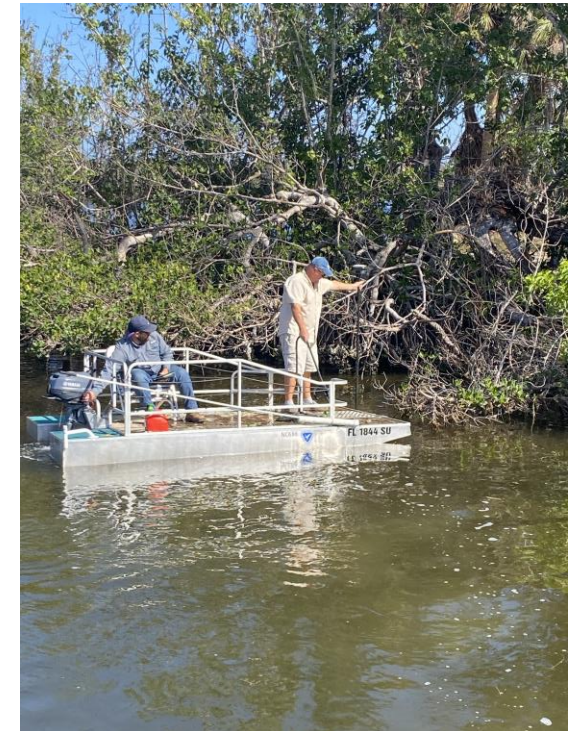
1. Recovered Existing Monuments in UEP #1
2. Surveyed location with GPS
3. Installing Monument Barricade Starting on 7-10-2023.



Survey: D&D Marina

Boundary Survey for Yacht Club Slip Transfer

1. Fieldwork is complete
2. Final Boundary Survey for Dock Transfer is complete.

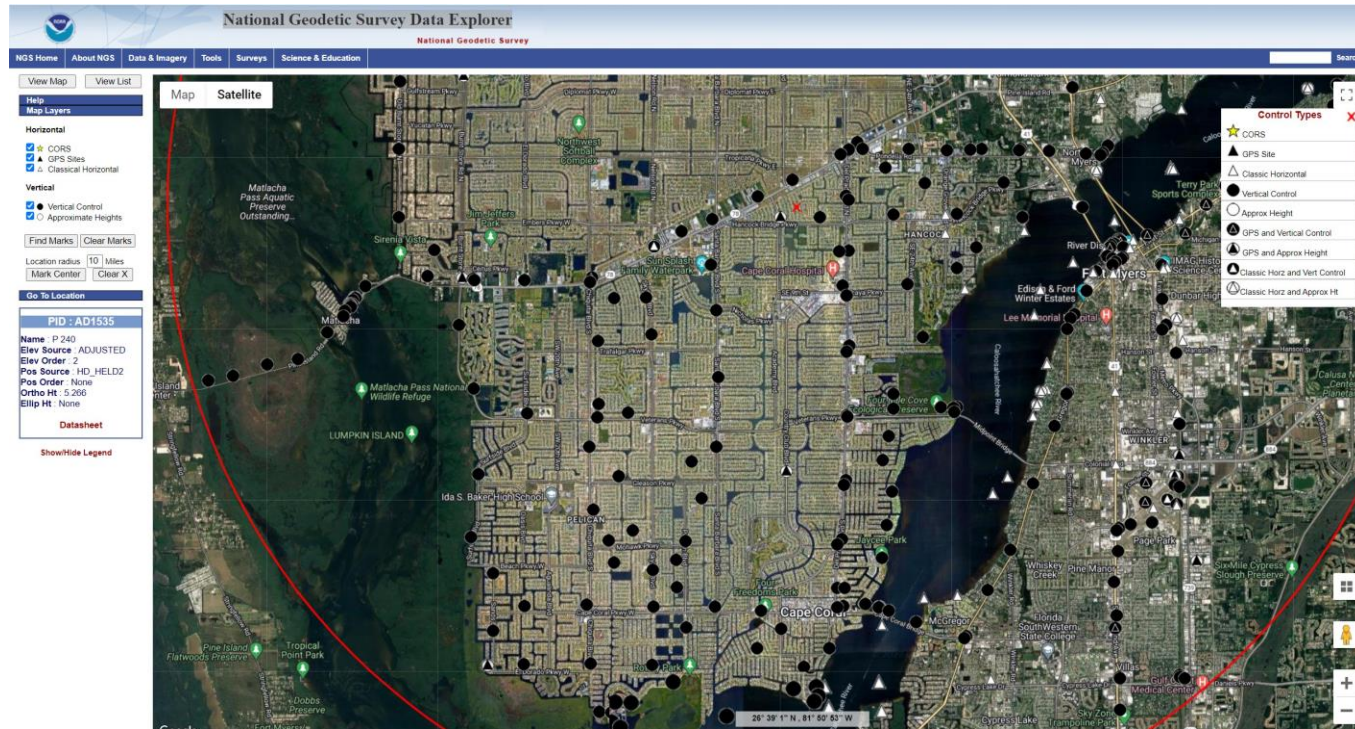


Survey: Benchmark Densification and Tide Gauge DEP - MOU

3 Year Project

90% complete, in the last year of the contract

On Schedule - Under budget, \$590,000.



Thank you

