

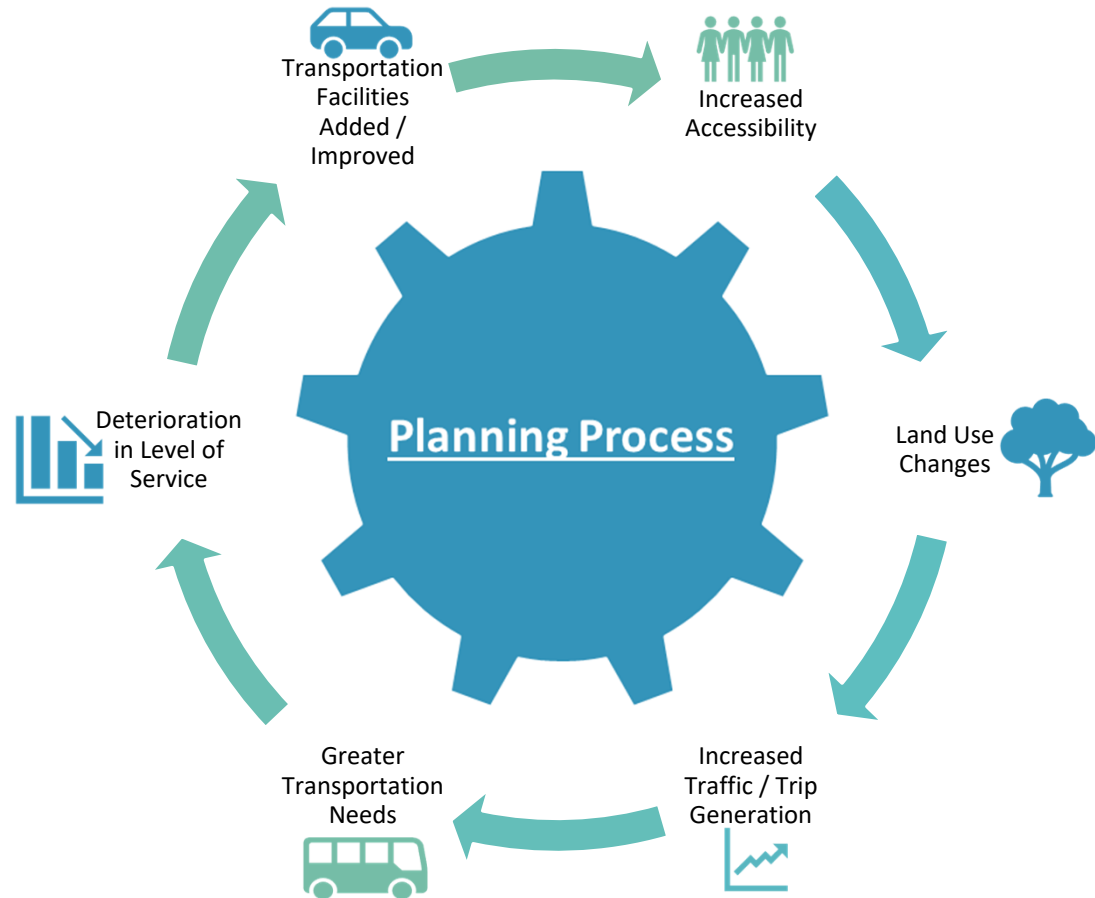
Collier County
Transportation Management Services
Department

*Transportation Planning Overview
and
Project Discussion*

*East of 951 Ad Hoc Advisory Committee
October 17, 2023*

Transportation Planning Cycle

- Coordinate with the Collier Metropolitan Planning Organization (MPO)
- Assist with MPO's Development of the Long Range Transportation Plan (LRTP)
- Develop the Annual Updated Inventory Report (AUIR)
- Conduct Corridor Studies
- Conduct Public Engagement
- Coordinate with Traffic Operations, CAT, Emergency Services, Bike/Ped Agencies, etc.





What is Transportation Planning

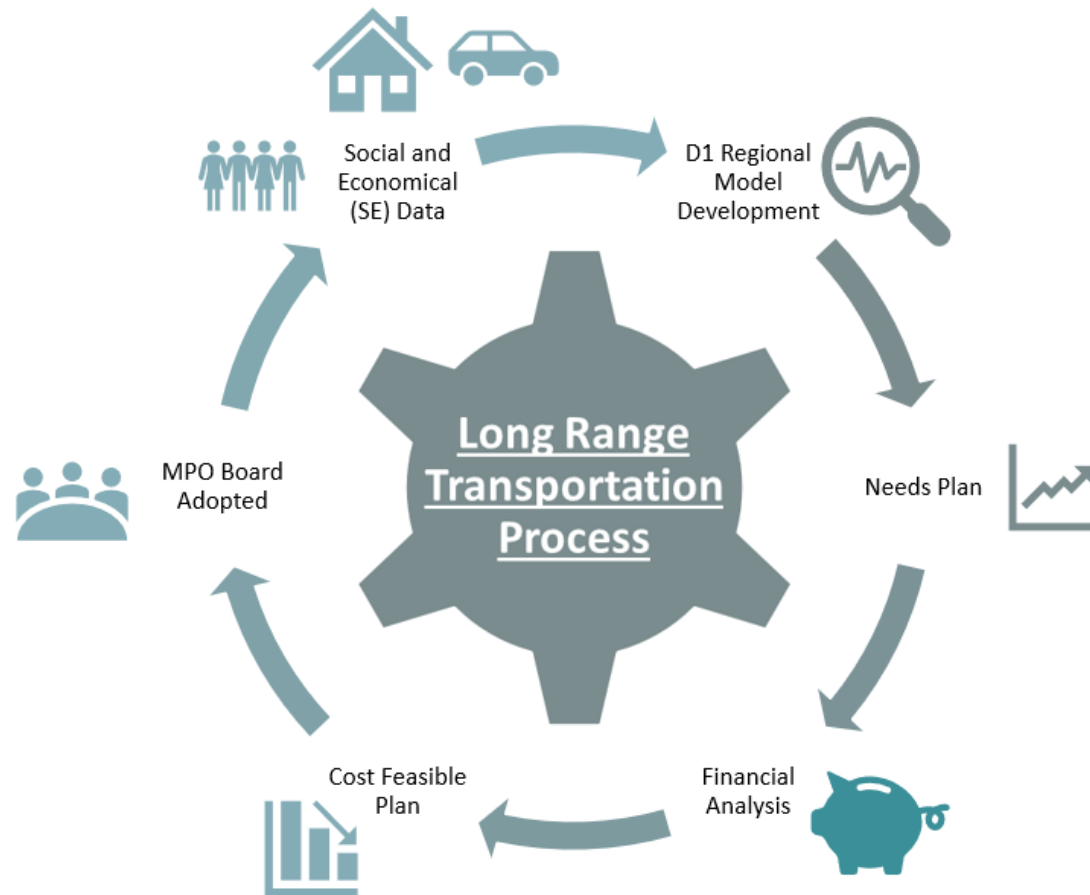
The process of looking at the current state of transportation in the area and designing it for future transportation needs while combining those needs with budgets, goals and policies.

Transportation Planning is to develop a network to move people and goods by:

- Assessing land-use impacts,
- Surveying current travel patterns and transportation systems,
- Forecasting transportation needs,
- Analyzing and evaluating future transportation programs.

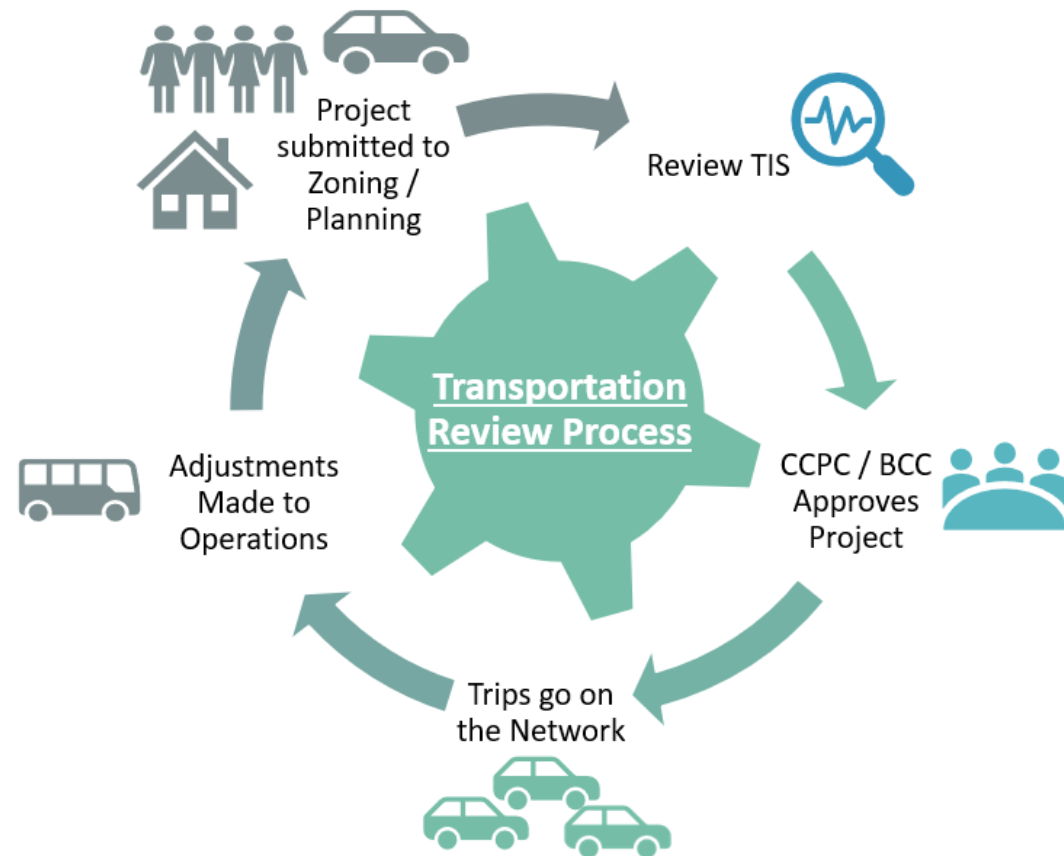
MPO Planning Cycle

- Coordinates with all Agency Departments – Collier County, City of Naples, City of Marco Island, City of Everglades City and FDOT
- Develops the Long Range Transportation Plan (LRTP)
- Conducts Studies
- Conducts Public Engagement



Zoning and Comprehensive Planning Cycle

- Coordinates with the Transportation Planning and all Agency Departments
- Reviews the CIGM
- Develops the Annual Updated Inventory Report (AUIR)
- Zoning and Comp Plan Consistency, GMP and LDC



Transportation Planning and Consistency



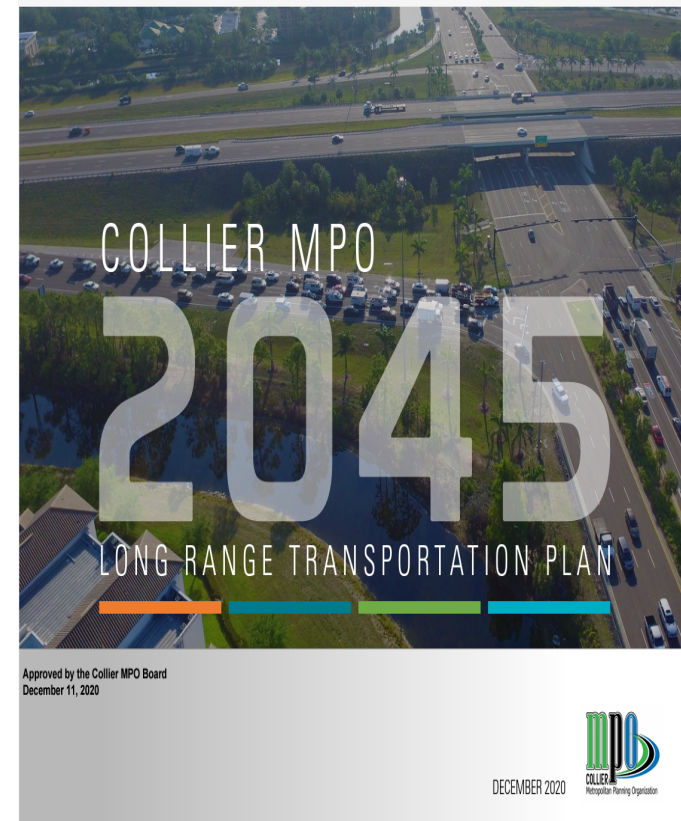
The Collier MPO's Long Range Transportation Plan (LRTP)



The LRTP is updated every 5 years and must maintain a minimum time horizon of 20 years.

LRTP's:

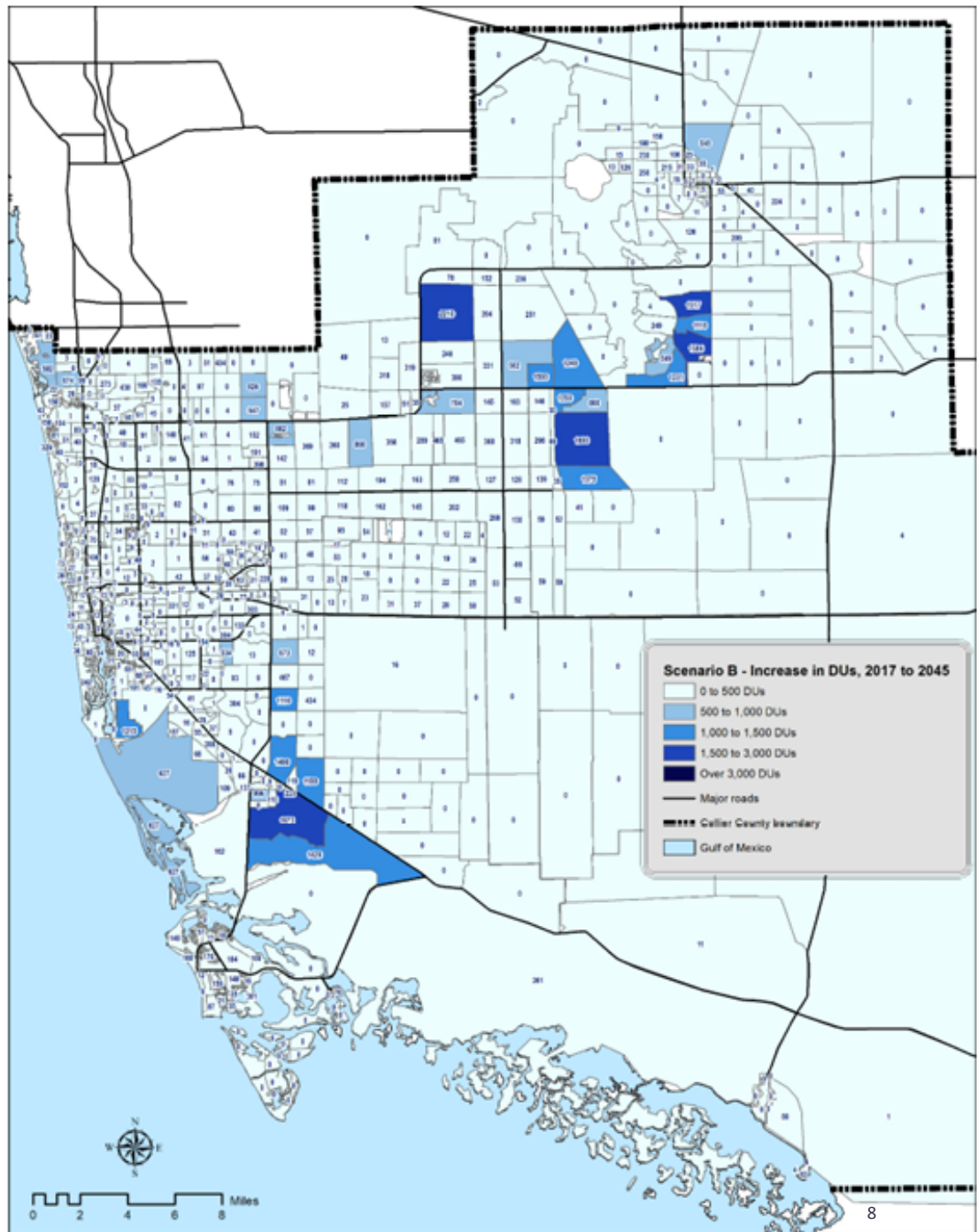
- Establish goals and priorities for the area and estimating future growth through modeling.
- Identify multimodal transportation needs projects to address existing and future transportation network deficiencies.
- Evaluate and refine the Needs Plan into a Cost Feasible Plan with the assistance of traffic modeling results, the County input and public involvement.



2045 LRTP Analysis

Social Economic Data

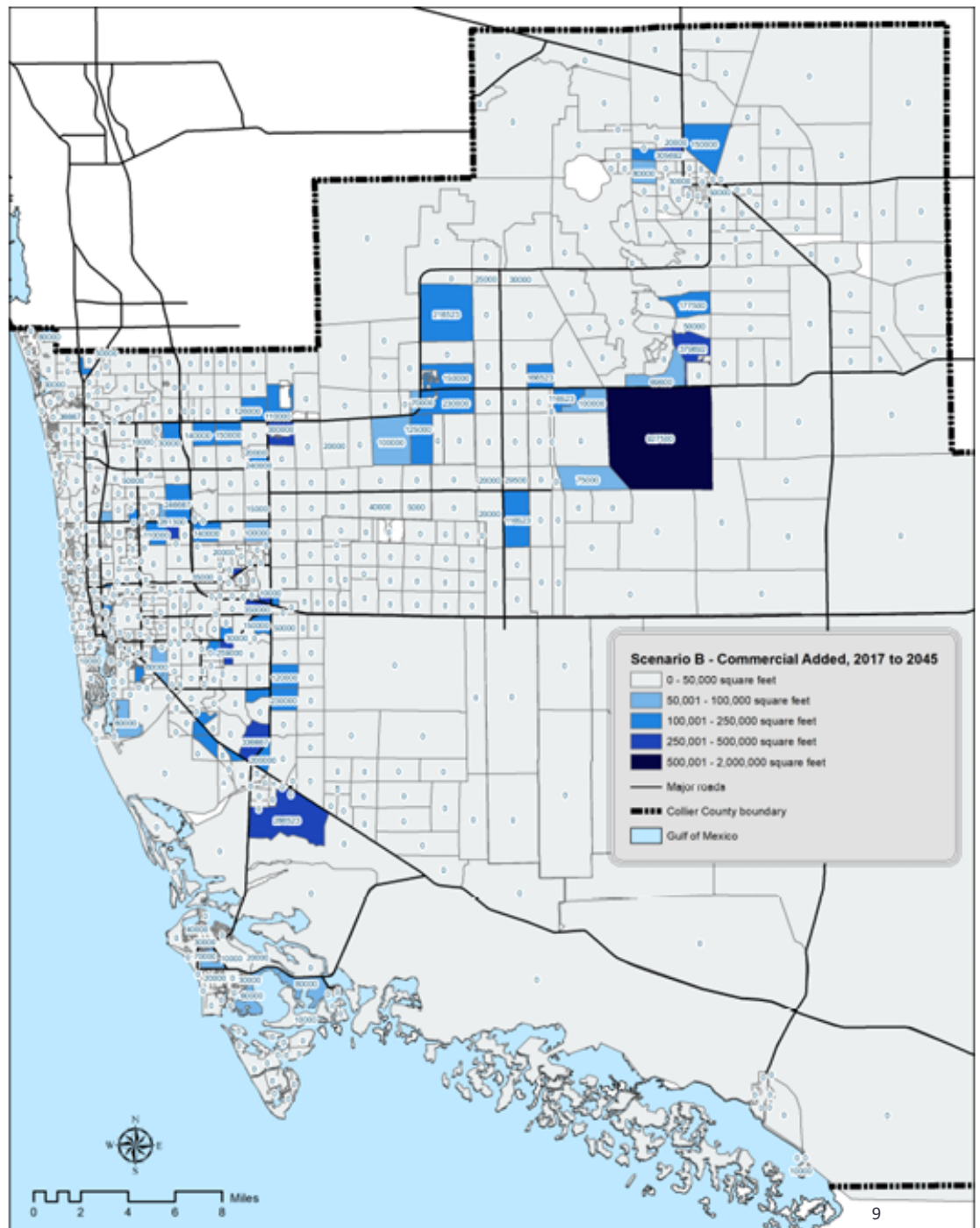
Anticipated New Dwelling Units (DUs) added from 2017 to 2045



2045 LRTP Analysis

Social Economic Data

Anticipated New Commercial added from 2017 to 2045



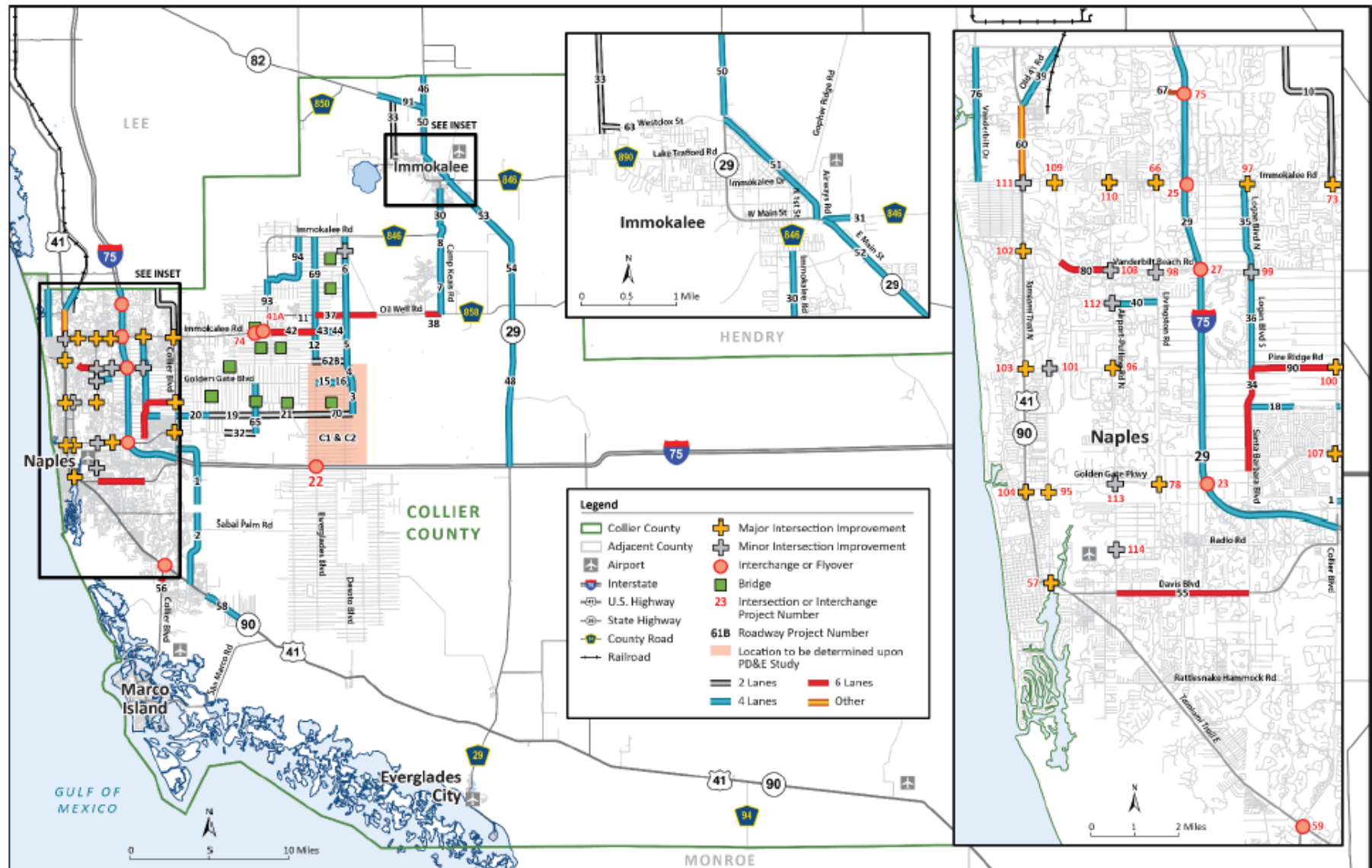
2045 LRTP Reviewed
and Analyzed the
County Interactive
Growth Model
(CIGM) Forecast
Data but Used the
2045 UF's Bureau of
Economic and
Business Research
(BEBR) Medium
Projections

While the CIGM is County Specific – it is the best practice to use BEBR for LRTPs

Used a scenario that modified the CIGM forecasts so that the county-wide population matched the BEBR medium projection for 2045 (516,100).

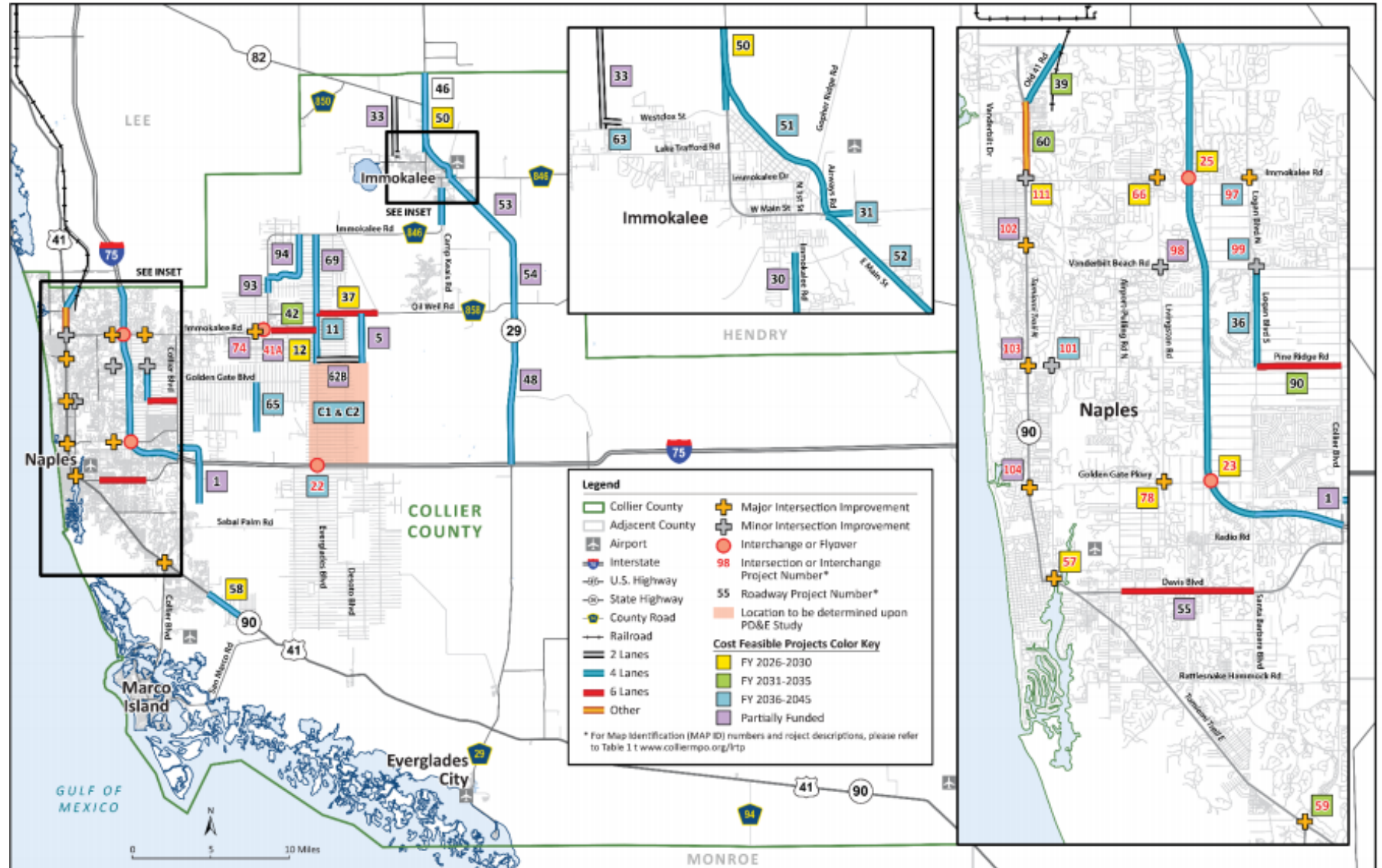
2045 LRTP Needs Plan

Figure ES-4. 2045 Needs Plan Project Map



2045 LRTP Cost Feasible Plan

Figure C-2. Cost Feasible Plan Map (2026–2045)



New Interchange at I-75 in the vicinity of Everglades Blvd.

Table ES-7. Collier MPO 2045 LRTP Cost Feasible Plan Projects – FDOT Other Roads Projects and Local Roadway Projects (cont.)
(in millions \$)

Map ID	Facility	Limits from	Limits to	Description	Total Project Cost (PDC 2019 \$)	TIP Funding 2021-25 (YOE)	Plan Period 1 (TIP): 2021-2025			Plan Period 2: 2026-2030			Plan Period 3: 2031-2035			Plan Period 4: 2036-2045			Total Cost 2026-2045 (YOE \$ without SIS)
							PRE-ENG	ROW	CST	PRE-ENG	ROW	CST	PRE-ENG	ROW	CST	PRE-ENG	ROW	CST	
PLAN PERIOD 4 CONSTRUCTION FUNDED PROJECTS																			
11	Everglades Blvd	Randall Blvd	South of Oil Well Rd	Widen from 2-Lanes to 4-Lanes	\$16.42								\$3.00	\$1.53				\$24.65	\$29.18
22	I-75 (SR-93) Interchange (new)	Vicinity of Everglades Blvd		New Interchange	\$42.26					\$3.76			\$5.30	\$8.32				\$55.65	\$73.03
31	Immokalee Rd (CR 846)	SR 29	Airpark Blvd	Widen from 2-Lanes to 4 Lanes	\$3.90											\$0.77	\$0.55	\$5.88	\$7.20
36	Logan Blvd	Pine Ridge Rd	Vanderbilt Beach Rd	Widen from 2-Lanes to 4-Lanes	\$22.23					\$3.40				\$3.16				\$32.31	\$38.87
63	Westclox Street Ext.	Little League Rd	West of Carson Rd	New 2-Lane Road	\$3.01								\$0.51				\$0.55	\$4.45	\$5.51
65	Wilson Blvd	Keane Ave.	Golden Gate Blvd	New 2-Lane Road (Expandable to 4-Lanes)	\$36.15								\$8.82	\$4.23				\$50.29	\$63.35
97	Immokalee Rd (Intersection)	Logan Blvd		Major Intersection Improvement	\$11.50								\$2.12					\$18.55	\$20.67
99	Vanderbilt Beach Rd (Intersection)	Logan Blvd		Minor Intersection Improvement	\$11.50								\$2.12					\$18.55	\$20.67
101	Pine Ridge Rd	Goodlette-Frank Rd		Minor Intersection Improvement	\$5.75											\$1.20		\$9.28	\$10.48
C1	Connector Roadway from I-75 Interchange (New)	Golden Gate Blvd	Vanderbilt Beach Rd	4-Lane Connector Roadway from New Interchange (Specific Location TBD During Interchange PD&E	\$17.57					\$0.44			\$2.80	\$1.62				\$26.29	\$31.14
C2	Connector Roadway from I-75 Interchange (New)	I-75 (SR-93)	Golden Gate Blvd	4-Lane Connector Roadway from New Interchange (Specific Location TBD During Interchange PD&E Study)	\$80.59					\$2.00			\$13.28	\$7.41				\$120.02	\$142.70

 PRE-ENG includes PD&E and Design
  Present Day Cost
  Right-of-Way
  Construction
 YOE = Year of Expenditure

Collier County submitted a Draft Interchange Justification Report to FDOT and FHWA in 2012

FDOT and FHWA comments regarding new interchange between SR29 and CR951:

1. Traffic Distribution – Additional traffic on I-75 for short-distance trips not as a regional facility.
2. Roadway Geometry Improvements – A new interchange may require that I-75 be widened, and local roads be improved. Since the IJR, I-75 was widened, roads were improved, and the new interchange remains in the LRTP.
3. Needs – Traffic volumes warrant a new interchange.
4. Other Alternatives – Evaluate additional north-south and east-west corridors.
5. Funding – Capacity improvements must have identified funding sources.
6. Environmental Constraints – A PD&E will be required to further evaluate the potential direct and cumulative environmental impacts associated with a new interchange.

The Department recommended that off-system improvements be further evaluated.

Map ID	Facility	Limits from	Limits to	Description	Total Project Cost (PDC 2019 \$)	TIP Funding 2021–25 (VOE)	Plan Period 1 (TIP): 2021–2025			Plan Period 2: 2026–2030			Plan Period 3: 2031–2035			Plan Period 4: 2036–2045		
							PRE-ENG	ROW	CST	PRE-ENG	ROW	CST	PRE-ENG	ROW	CST	PRE-ENG	ROW	CST
PLAN PERIOD 4 CONSTRUCTION FUNDED PROJECTS																		
11	Everglades Blvd	Randall Blvd	South of Oil Well Rd	Widen from 2-Lanes to 4-Lanes	\$16.42								\$3.00	\$1.53				\$24.65
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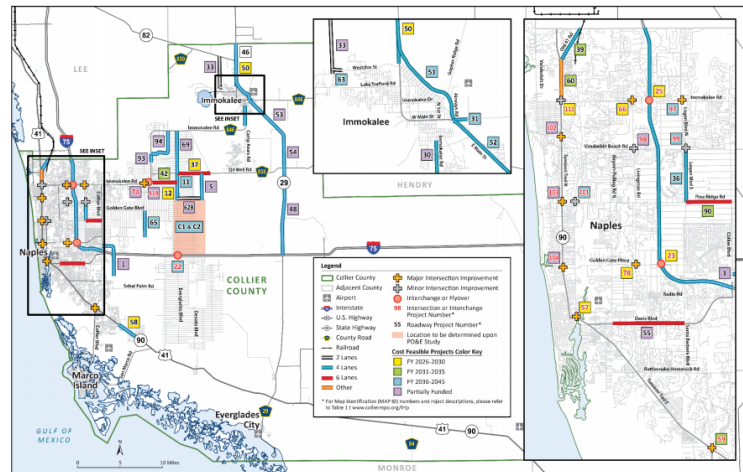
The Collier MPO has started the 2050 LRTP

It is important to be involved with the MPO as they begin the LRTP Update Cycle.

Revenues from the 2045 LRTP CFP are anticipated to be decreased considerably.

***Less Revenues = Less Projects =
Greater Importance in the Prioritization of
Needs***

Figure C-2. Cost Feasible Plan Map (2026-2045)



*The County's 5 Year Work Program is developed
with the AUIR based on County Needs and
Projected Deficiencies*

Annual Update & Inventory Report (AUIR)



Annual process of evaluating needs for determining future investments

Transportation Element

- Uses traffic counts and modeling to determine roadway capacity
- Looks at cumulative impacts of approved development at time of Plat and SDP
- Uses information to plan for future roadways, improve safety on roadways, address congestion management, plan expansions, and connect transportation improvements to facilitate commerce, the movement of people and goods
- Examine funding needs

**ANNUAL UPDATE & INVENTORY REPORT/CAPITAL IMPROVEMENT ELEMENT
SCHEDULE UPDATE ON PUBLIC FACILITIES
2022 AUIR/CIE**



COLLIER COUNTY BOARD OF COMMISSIONERS
December 13, 2022

Prepared by:
Comprehensive Planning Section
Zoning Division
Growth Management Department
2800 N. Horseshoe Drive
Naples, FL 34104

Collier County Transportation Capital Projects-FY24



Transportation Management
Services Department

Project Type

◆ Bridge Replacements

— Road Projects

Commissioner District

1 2 3 4 5

0 1 2 3 Miles

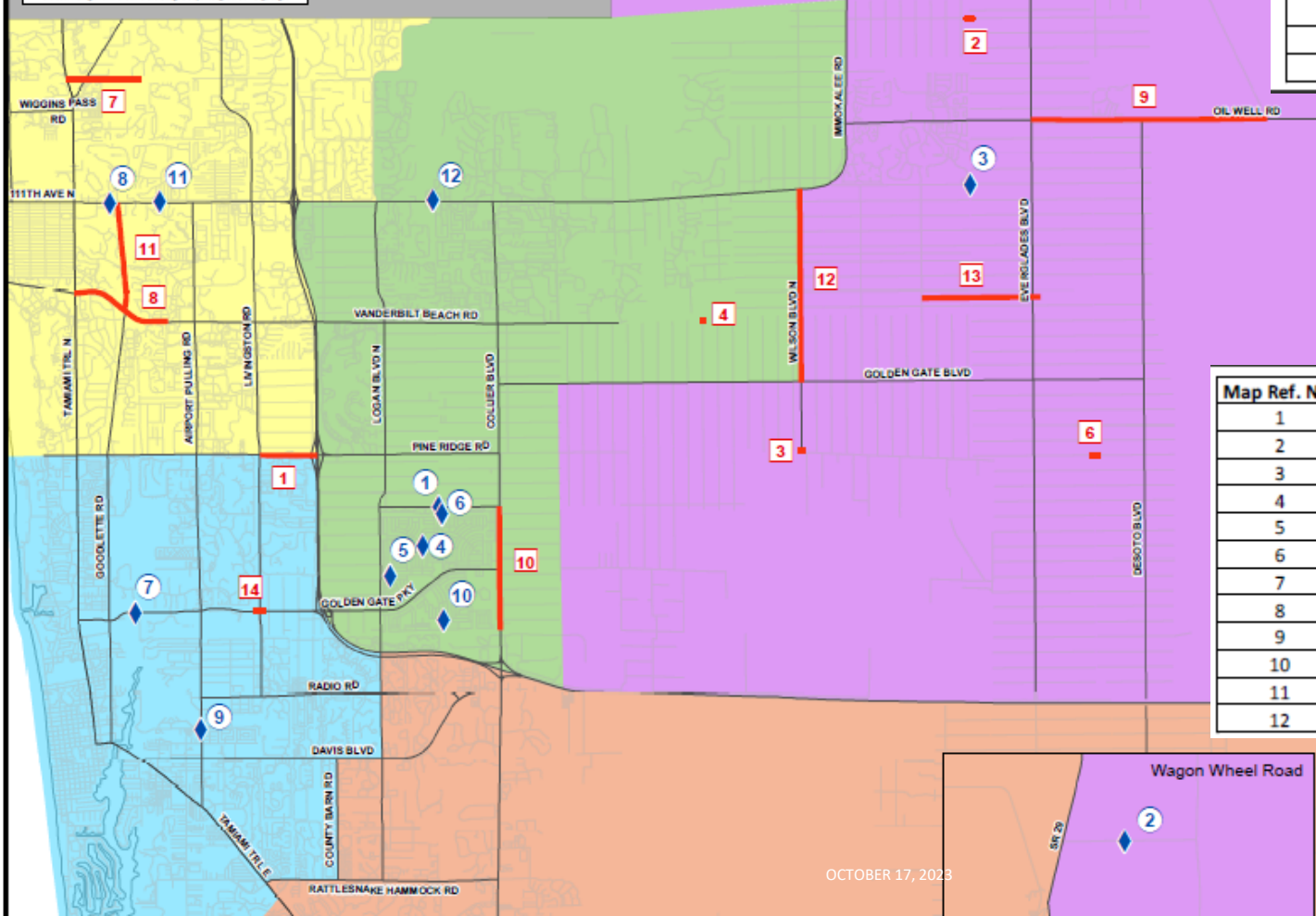


Prepared by the Asset Mgmt & GIS Section

TMSO Operations Support Division, April 2023

© Asset Management Functional GIS Budget & Construction, MAPSFY24_Budget

Map Ref. No.	Project Name
1	Pine Ridge Rd (Livingston to I75)
2	47th Ave NE Bridge
3	Wilson Blvd South Bridge
4	13th St NW Bridge
5	62nd Ave NE Bridge
6	10th Ave SE Bridge
7	Veterans Memorial PH II
8	VBR (US41 to E of Goodlette)
9	Oil Well (Everglades to Oil Well Grade)
10	Collier Blvd (Green to GG Main Canal)
11	Goodlette Rd (VBR to Immokalee Rd)
12	Wilson Blvd (GG Blvd to Immokalee)
13	Vanderbilt Bch Rd (16th to Everglades)
14	Golden Gate Parkway at Livingston



Map Ref. No.	Bridge Project Name
1	Green Boulevard over Golden Gate Canal
2	CR837 over Fakahatchee Strand
3	Randall Boulevard over Golden Gate Main Canal
4	20th PL SW over Hunter Canal
5	Coronado Pkwy EB over Coronado Canal
6	Sunshine Blvd over Green Canal
7	Golden Gate Parkway over Gordon River
8	CR846 over Canal - Culvert on Imm
9	CR31 over Rock Creek
10	Tropicana Blvd NB/Tropicana Blvd
11	Palm River Boulevard over Cocohatchee Canal
12	Dancing Wind Lane/Cocohatchee Canal

OCTOBER 17, 2023

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#1 - 60201 Pine Ridge Rd Improvements

Project Manager: Dennis McCoy, P.E., Sr. Project Manager

Project Description: Design, permit, and construct improvements at the intersection of Livingston Road and Pine Ridge Road (Continuous Flow Intersection CFI), at the intersection of Whippoorwill Lane and Pine Ridge Road (R-CUT) and at the I-75 interchange on Pine Ridge Road (Diverging Diamond Intersection). Design-Build method.

Current Phase: Design CFI and R-CUT to 60% phase plans and permits.

Design Budget Phase 1: \$2.6M

Design Consultant: Jacobs Engineering

Construction Budget: \$35.9M (\$23M Surtax)

Incl. Grant Funding: \$5.4M



Current Status 9/22/2023:

- Permit Status:** SWFMD Permit: TBD
 FDEP Permit: TBD
 FDOT Permit: TBD
- Contract Status:**
 - Issued NTP for Design Consultant in Aug 2022. Work Stopped 8/8/23 to continue after planning Re-evaluation completed

Project Phase	Anticipated Schedule
Design Phase 1 NTP	10/2022
30% Design Phase 1	08/2023
60% Design Phase 1	10/2023 (Not Including permits)
Design-Build Start	01/2025

2 – 6 Bridges in Golden Gate Estates

Project Manager: Ray G. Girgis, P.E, Project Manager III

Project Description:

Design and construct new bridges and related roadway & intersection improvements at the following locations:

- Wilson Blvd. S (south of Golden Gate Blvd.)
- 10th Ave SE (between Everglades Blvd. & Desoto Blvd.)
- 62nd Ave NE (between Everglades Blvd. and 40th St. NE)
- 13th St NW (Golden Gate Blvd. to VBRX)
- 47th Ave NE (btw Immokalee Rd. & Everglades Blvd.)

Current Phase: Design Procurement

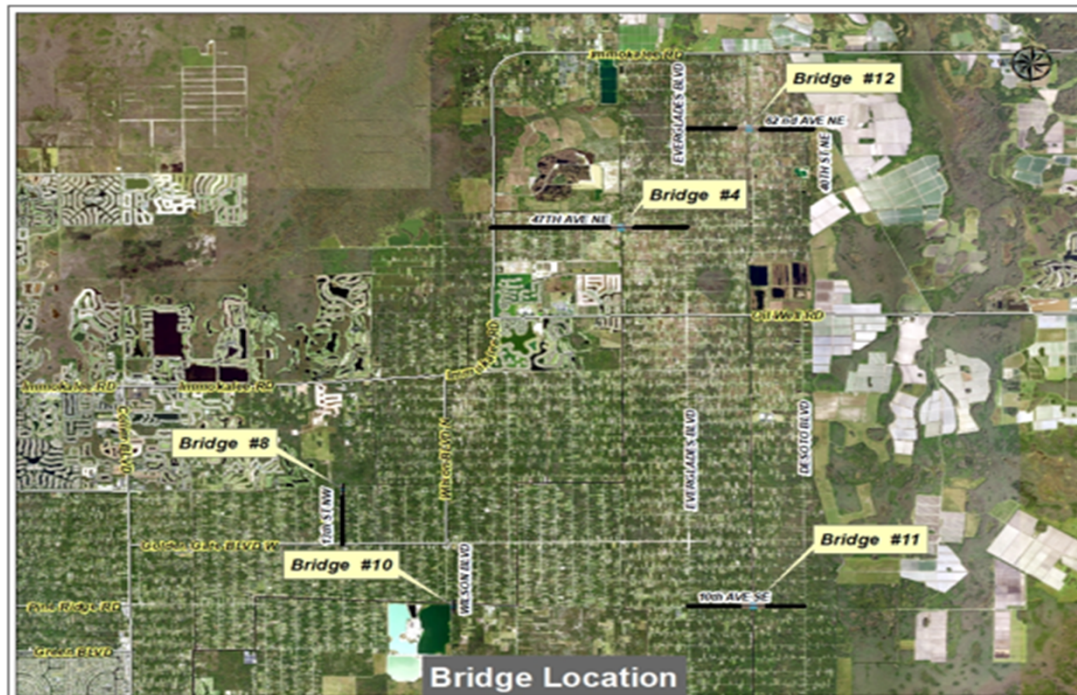
Design Budget: \$7.20M

Design Consultant: TBD

Construction Budget: \$57.99M

Right-Of-Way: \$26.67M

CEI-Services: \$7.20M



Current Status 9/2023:

Design Consultant procurement ongoing.

Project schedule to be coordinated with other capital improvement projects in the Golden Gate Estates area.

Project Phase	Anticipated Schedule
Surtax Validation	09/2021
Design Procurement	02/2023
Design NTP	11/2023
Construction anticipated	2025 through 2027

#7 - 60198 Veterans Memorial Blvd Extension - Phase II

Project Manager: Jamie Khawaja, Project Manager II
CEI

Project Description: Design, permit and construct a new 4-lane roadway extending Veterans Memorial Boulevard west to Old US 41 along with 6-foot concrete sidewalk, 10-foot pathways, on-street bike lanes, two new signals (elementary and new high school), turn lanes (elementary and new high school), wet and dry detention ponds, public utilities (water and wastewater).

Current Phase: Design Build, approaching 100% plans

Design Contract: \$10,065,000

Design Consultant: Quality Enterprises

CEI Firm: Hardesty & Hanover

CEI Contract: \$1,194,736



Current Status 9/22/2023 :

- Phase I – Complete
- Phase II

Project Phase	Anticipated Schedule
NTP Design Build	11/19/2020
School Access Rd completed	7/5/2021
100% Plans	09/2021
Final Completion	07/2023

#8 - 60199 Vanderbilt Beach Rd Widening

Project Manager: Dennis McCoy, P.E., Sr. Project Manager

Project Description: Widening Vanderbilt Beach Road from four-lanes to six-lanes (mostly within the median). Modifying the median opening at Bay Laurel Drive from a full median opening to a directional left median opening. U-turn lane(s) at the median opening west of Goodlette-Frank Road. Restriping the Strada Place exit lanes (southbound lanes). Addition of a right turn lane from northbound Goodlette-Frank Road to eastbound Vanderbilt Beach Road. Upgrade street lighting to light-emitting diode (LED) lighting. Stormwater drainage improvements.

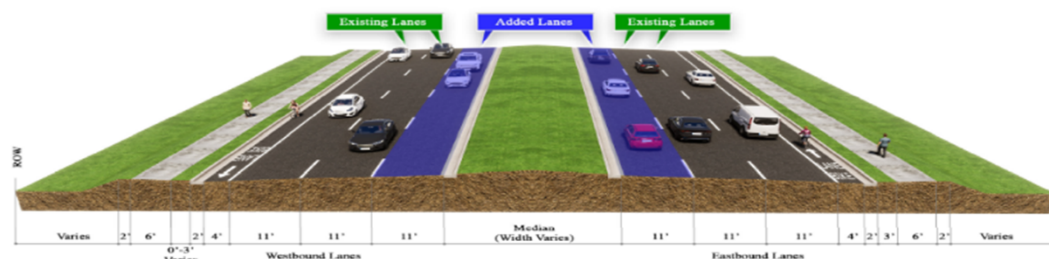
Current Phase: 100% Design

Design Cost: \$1,058,378

Design Consultant: Jacobs Engineering

Construction Budget: \$15.14M (est., TRIP Grant \$4.2M)

CEI Budget: \$2.3M (est.)

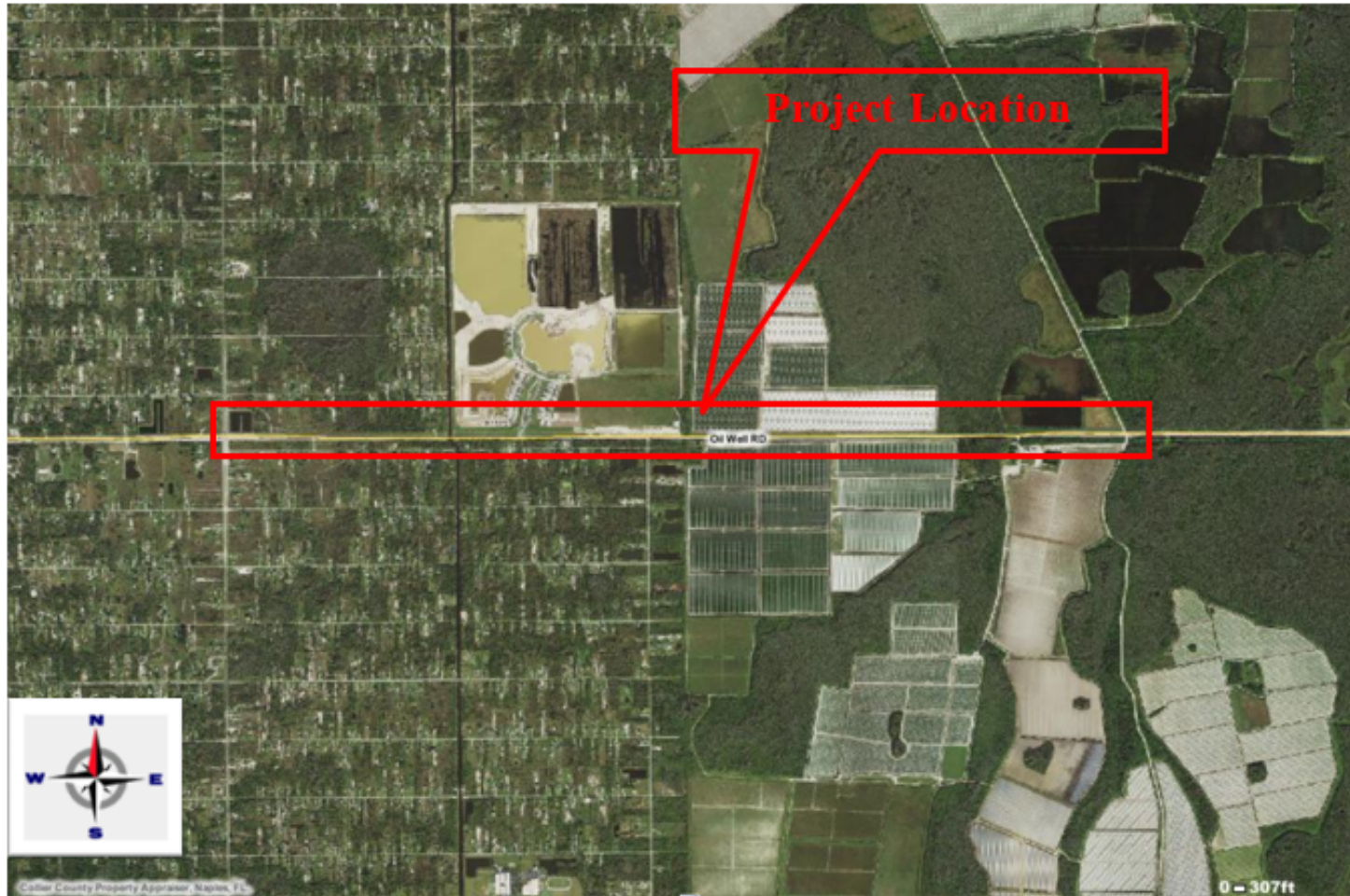


Current Status 9/22/2023:

- **Permit Status:** SFWMD will require individual environmental permits due to the age of original permit. ERP Permit received 2/3/23.
- **ROW Status:** With the addition of a right turn lane at the intersection, right-of-way will now be needed. ROW agreements to BCC for approval in October.
- **Contract Status:** 100% design plans submitted; County and FDOT review in process. Change Order 4 approved on 6/15/23.

Project Phase	Anticipated Schedule
100% Design Plans	9/29/2023
Construction start	7/2024
Construction completion	6/2026

Future Project: Oil Well Rd from Everglades Blvd. to Oil Well Grade



Future Project Description: Collier County is planning to widen Oil Well Road from Everglades Blvd. to Oil Well Grade Rd. This project would help relieve congestion in the estates as well as on I-75 and SR29.

The County is currently pursuing grant opportunities for funding and anticipates beginning construction between 2026 and 2030.

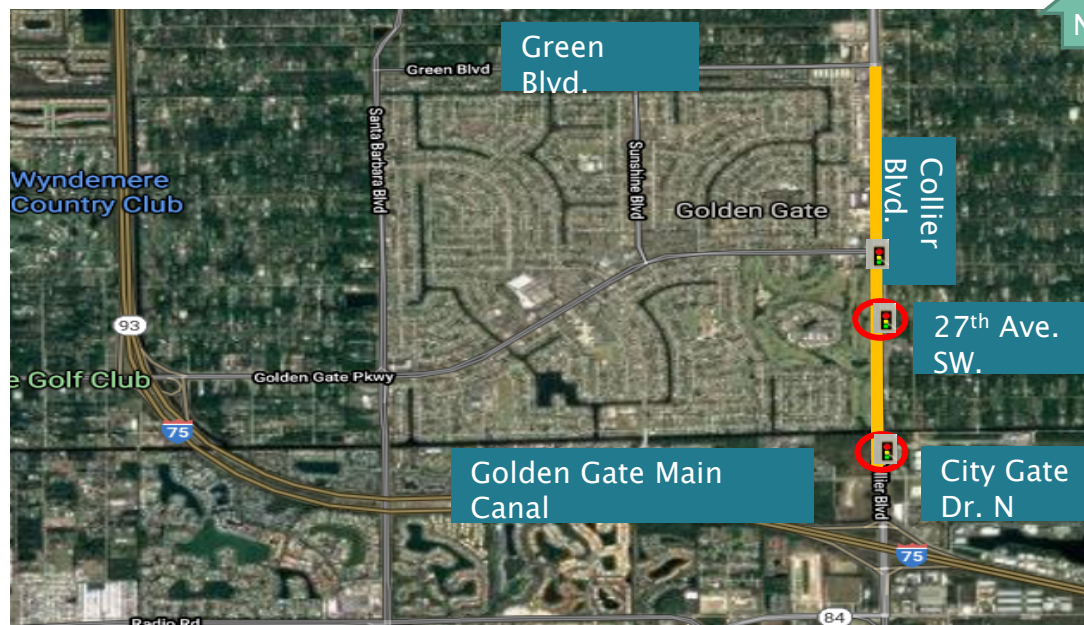
#10 - 68057 Collier Blvd Widening Phase III

Project Manager: Bee Thao, P.E., Sr. Project Manager

Project Description: Widening of Collier Boulevard from 4 to 6 lanes between Green Boulevard and the Golden Gate Main Canal. One lane will be added in each direction with a road alignment shift. A revised signal at the intersection with Golden Gate Parkway, bridges, on-street bike lanes, and pedestrian upgrades. The contract with Jacobs was re-instated to pick up at the 60% design stage.

Current Phase:	Design
(Amendment 1)	
Design Consultant:	Jacobs Engineering
Design Budget:	\$1.86M
ROW Estimate:	\$1.02M
Construction Contractor:	TBD
Construction Estimate:	\$39.2M
CEI Consultant:	TBD
CEI Estimate:	\$5.88M

Project Phase	Anticipated Schedule
Contract Amendment 1	09/2022
60% Plans	09/2023
100% Plans	07/2024
Construction Procurement	7 months
Construction	30 months



Current Status 09/13/2023:

- Permit Status:
 - SWFMD Permit 11-105951-P Extended – New Exp Date: 10/09/23
 - FDEP 404 Permit Submittal - 09/2023
- ROW Status: TBD – Pending Design
- Contract Status:
 - Feb. 13, 2023: Design NTP
 - April 4, 2023: First Monthly Meeting
 - May 2, 2023: 2nd Monthly Meeting

11 - Goodlette-Frank Rd Widening (VBR to Immokalee Rd)

Project Manager: Ray G. Girgis, P.E, Project Manager III

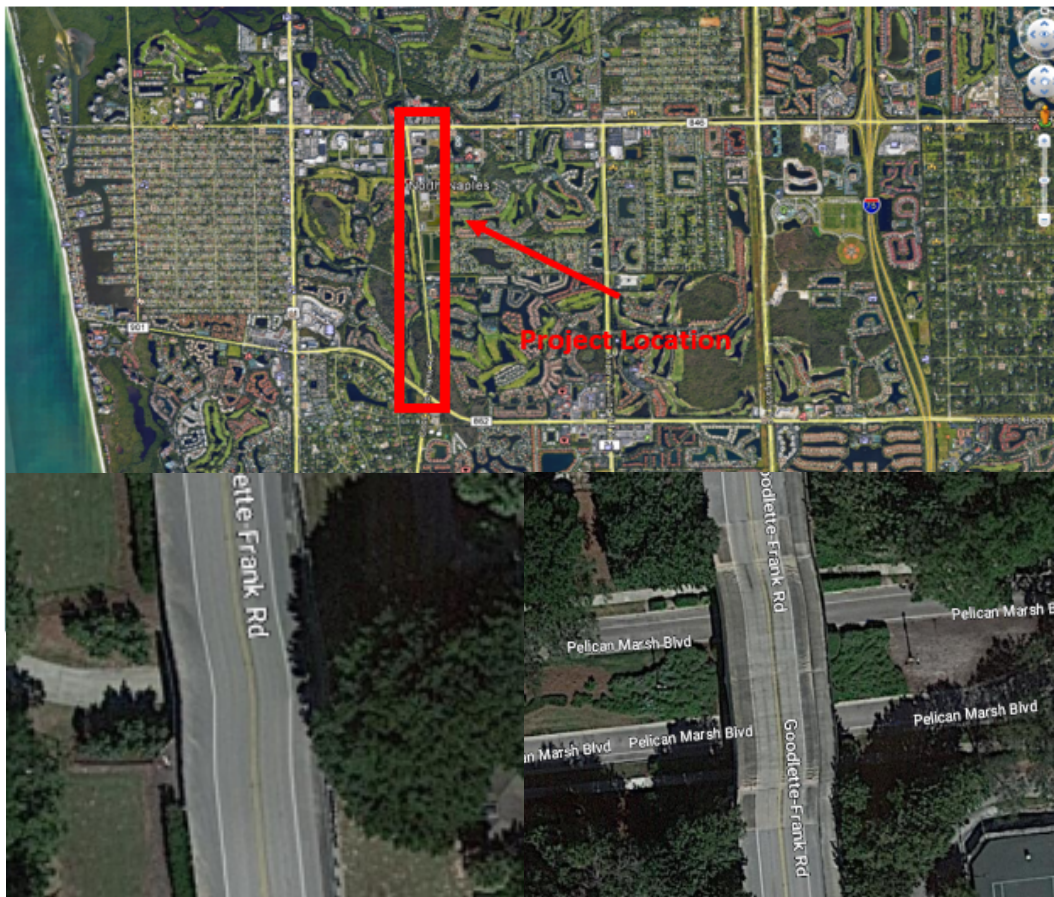
Project Description: Goodlette-Frank Road from Vanderbilt Beach Road to Immokalee Rd. widening from 2 to 4 lanes to match the roadway to the south of this segment.

Current Phase: start Design in 2024

Design Budget: \$2.65M

Construction Budget: \$21.20M

CEI Budget: \$3.18M



Project Phase	Anticipated Schedule
Design NTP	05/2024
Construction Procurement	11/2025
Construction Start	05/2026
Construction Duration	24 Months

Current Status 9/2023:

Worked with Pelican Marsh on bridge ownership and landscaping maintenance agreement issues. 2 firms responded to the Design Solicitation.

12 - 60229 Wilson Boulevard Four-Lane Widening

Project Manager: Dennis McCoy, P.E., Sr. Project Manager

Project Description: Widening Wilson Boulevard to four lanes from Golden Gate Boulevard to Immokalee Road. The proposed typical roadway features will include curbing and gutters, sidewalks, a shared-use path, on-street bike lanes, bus stop enhancements, medians, drainage improvements, and corridor or intersection lighting, replacing the existing bridge over the Cypress Canal, widening or replacing the existing bridge box culvert over the Cocohatchee Canal.

Current Phase: Design Procurement
Design Cost: \$5.4 M (Estimated)
Design Consultant: TBD
Construction Budget: \$60 M (Estimated)
CEI Budget: \$9M (Estimated)
Right-Of-Way: \$17.1M (Estimated)



Project Phase	Anticipated Schedule
Design Procurement	04/2022 – 6/2023
Design, Permitting & ROW/Mitigation	08/21/2023 – 08/2025
Construction Procurement	8/2025 – 1/2026
Construction	2/2026 – 2/2028

Current Status 9/22/2023:

- Contract Status: Contract approved by BCC on 6/15/23
- NTP given on 8/21/23 with Kick off Meeting

13 - 60168 Vanderbilt Beach Rd Ext. (Phase I)

Project Manager: Felipe Baez, Project Manager II CEI

Project Description: A 7-mile extension of Vanderbilt Beach Road; 6-lane urban roadway from east of Collier Blvd to Wilson Blvd., followed by two lanes up to 16th St. NE.

New intersections and traffic signals on Wilson Blvd., 8th St. NE and 16th St. NE.

Canal relocation to south of the roadway from 29th Street N.W. to 15th Street N.W.

Improvements to existing intersecting streets including Weber Boulevard, Massey Street and Douglas Street.

Current Phase: Construction

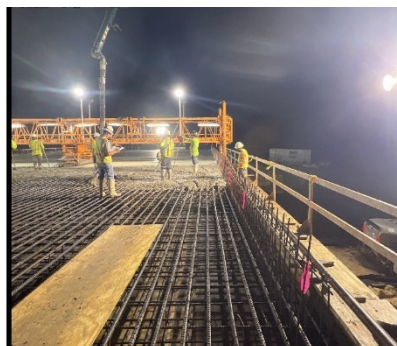
Construction Contractor: Sacyr Construction USA

Construction Cost: \$153M (\$74M Surtax)

CEI – In-house staff with support from Johnson Eng.

CEI Company: Johnson Engineering, Inc.

CEI Cost: \$1.8M



Current Status 9/22/2023:

Work- 27.69% Time- 33.60% (as of August Pay App.)

- Contractor continues excavation of Cypress Canal, $\pm$ 55% complete. Ponds excavations are ongoing. Continue placing roadway embankment, Installing drainage between Orange Tree Canal and Corkscrew Canal. Corkscrew Canal bridge deck placed on 9/1/23.
- Orange Tree Canal Test piles completed; production piles installed.

Project Phase	Schedule
Construction Start	09/12/2022
Construction Duration	3 years
Completion	09/26/2025
Work Complete	20.5%
Time Complete	26%

13 - 60249 Vanderbilt Beach Rd Ext. (Phase II)

Project Manager: Bee Thao, PE, Sr. Project Manager

Project Description: A continuation of Vanderbilt Beach Rd. Extension, this 2-mile project consists of two travel lanes from 16th St. NE to Everglades Blvd. The footprint of this project will allow for a future 6-lane expansion as traffic demand increases. A new signalized intersection is planned at the corner of Everglades Blvd, while one new bridge will be constructed within the limits of this project.

Current Phase:	Design Procurement
Design Consultant	TBD
Design Estimate:	\$1.79M
ROW Estimate:	\$16.7M
Construction Contractor:	TBD
Construction Estimate:	\$20M
CEI Consultant:	TBD
CEI Estimate:	\$2.5M



Current Status 09/13/2023:

- April 25, 2023: BCC approved final ranking and authorized Staff to begin negotiate with Top Rank firm, Kimley-Horn and Associates, Inc.
- Aug 2023: completed negotiations with Kimley-Horn

Project Phase	Anticipated Schedule
Design Procurement started	8/2022
Design & Permitting start	11/2023
Construction Start	11/2025
Construction Completion	11/2026

60190 Airport Rd Widening (VBR to Immokalee Rd.)

Project Manager: Bee Thao, P.E., Sr. Project Manager

Project Description: Capacity improvement of Airport Road from north of Vanderbilt Beach Road to Immokalee Road. There will be a third southbound through lane, extend the third northbound through lane, improve the drainage within the project area, add on-street bike lanes and sidewalks, and improve the signals on this roadway.

Current Phase: Design

Design Consultant: KCA

Design Budget: \$1.9M (\$1.5M CIGP Grant)

Right-Of-Way Estimate: \$81,700

Construction Contractor: TBD

Construction Estimate: \$18.5M(\$4.93M CIGP Grant, \$4M Surtax)

CEI Consultant: TBD

CEI Estimate: \$1.83M



Current Status 09/13/2023:

- Permit Status:
 - SFWMD Permit: Will start process at 60% design stage
 - FDEP Permit: Will start process at 60% design stage
- ROW Status:
 - ROW process will start at the 60% design plan stage
- Contract Status:
 - Mar. 13, 2023: Issued Design NTP
 - Mar. 31, 2023: Design Kickoff Meeting
 - May 03, 2023: 1st Monthly meeting

Project Phase	Anticipated Schedule
Design & Permitting start	03/2023
Final Plans	03/2025
Construction Start	10/2025
Construction Completion	03/2027

60147 Randall Blvd & Immokalee Rd Intersection

Project Manager: Dennis McCoy, P.E., Sr. Project Manager

Project Description: Widening Randall Boulevard to four lanes (expandable to six lanes for future needs), constructing a continuous flow lane eastbound from Immokalee Road at Randall Boulevard intersection, adding a new traffic signal on Randall Boulevard at 8th Street NE intersection, adding on-street bike lanes and sidewalks and improving drainage within the project area. Future phase 2 consists of a flyover.

Current Phase: Design

Design Contract: \$1.3M

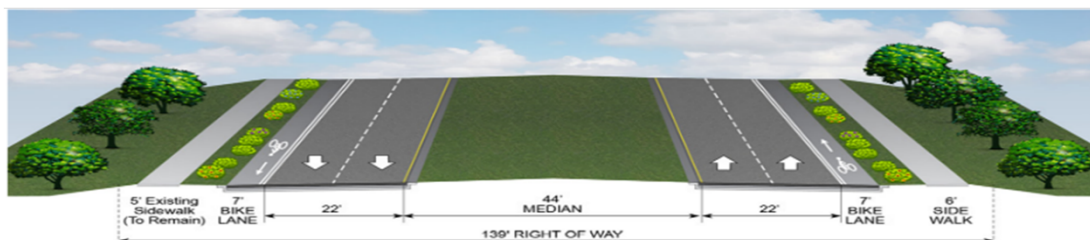
Design Consultant: HNTB

CEI Consultant: Johnson Engineering

CEI Contract: \$743k

Construction Budget: \$6.4M (estimate) – Surtax (\$7M)

Right-Of-Way: \$2.7M (both phases)



Project Phase

Anticipated Schedule

Design NTP	08/11/2022
30% Design Plans	04/21/2023
60% Design Plans	11/2023
90% Design Plans	2/2024
Construction	12/2024- 12/2025

Current Status 9/22/2023:

Contract Status: Design commenced with Kick-off Meeting on 8/11/22

- To improve safety until this project is completed, a temporary signal at Randall Blvd & 8th Str. NE has been constructed.

66066.12 11 Bridge Replacements East of SR29

Project Manager: Julio Castro, Sr. Field Inspector

Project Description: Replace 11 functionally obsolete and structurally deficient bridges. Two phase construction; one side of each new bridge is constructed while traffic passes on the other.

Current Phase: Construction (\$33M Surtax)

Construction: \$29.4M

Company:

- Package A – Thomas Marine
- Package B – ZEP Construction
- Package C – ZEP Construction
- Package D – Thomas Marine

CEI Cost: \$3.2M

CEI Company: HighSpans Engineering, Inc.



Project Phase	Anticipated Schedule
Notice To Proceed for Construction	07/19/2021
Final Completion PKG A	January 2023
Final Completion PKG B	January 2024
Final Completion PKG C	January 2024
Final Completion PKG D	Pending

Current Status 9/22/2023

PKG A – Work Complete 100%

PKG B – Work Complete 91.23%

PKG C – Work Complete 84.54%

PKG D – Work Complete 18.87%

Time 100%

Time Complete 85.47%

Time Complete 84.56%

Time Complete 26.03%

60212.1 16th Street NE Bridge

Project Manager: Dennis McCoy, P.E., Sr. Project Manager

Project Description: The project limits are from Golden Gate Boulevard to Randall Boulevard. The project will include: a new two-lane bridge over the Golden Gate Main Canal, a new sidewalk on the west side of the roadway, a new signal on Randall Blvd., improved drainage throughout the project area, shoulder widening and roadway resurfacing.

Current Phase: Design
Design Contract: \$1.37M
Design Consultant: Kisinger, Campo & Assoc.
Construction Budget: \$21.8M
 Incl. Grants: \$4.7M incl. Surtax: \$4.1M
CEI Budget: \$2.2M



Project Phase	Anticipated Schedule
Design Start	07/2022
60% Plans	4/2023
FDOT/LAP/Grant Expected	FY 24
100% Design	12/2023
Construction	12/2024- 6/2026

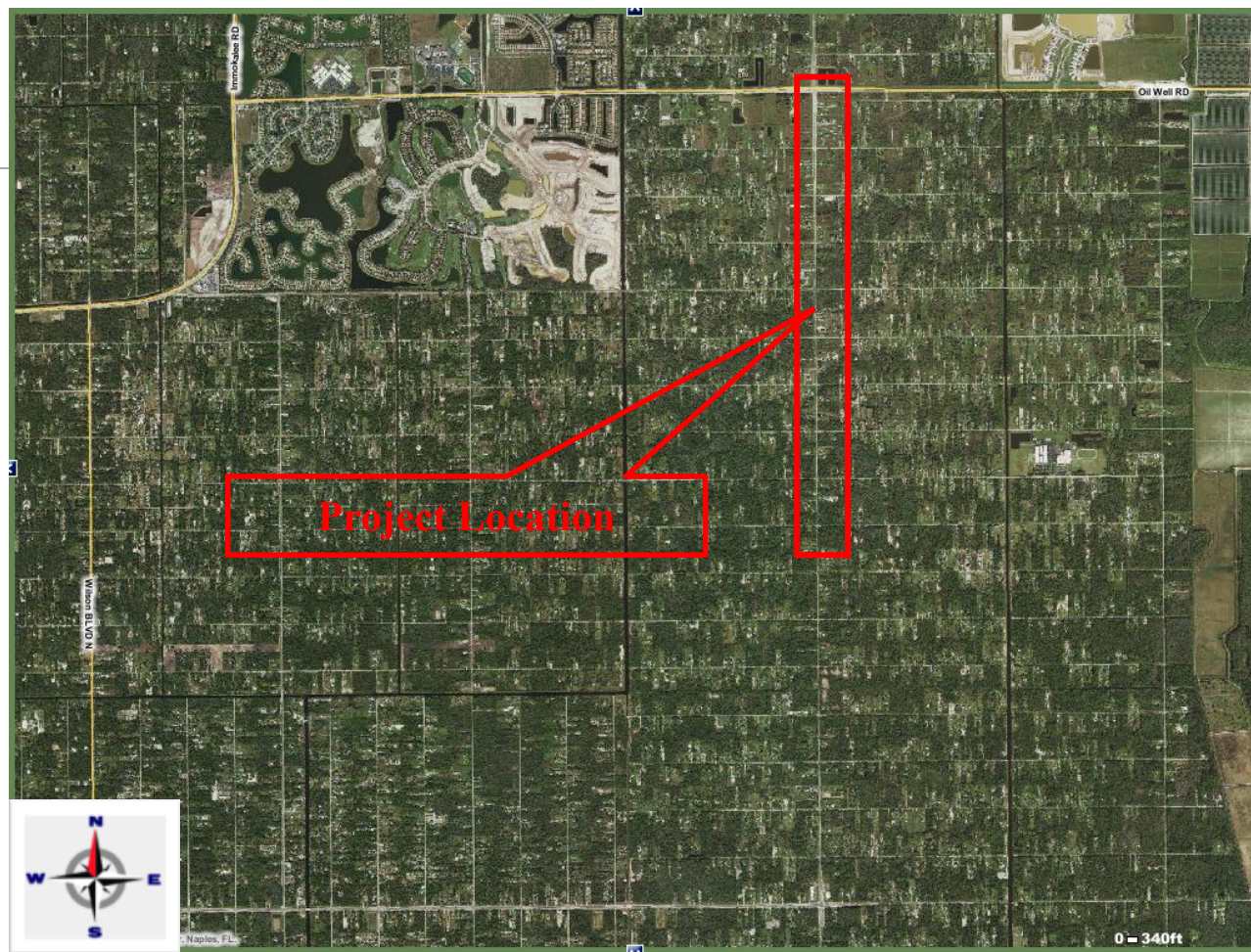
Current Status 9/22/2023:

- **Permit Status:** SWFMD ERP and ROW Occupancy Permits submitted 5/10/23
FDEP 404-Permit submitted 5/15/23, SFWMD BCB ROW obtained 9/14/23.
- **ROW Status:** ROE-Approach Blvd obtained, other ROW in process
- **Contract Status:** Design commenced on 7/28/22 with Kick off Meeting.
- **Public Information Meeting** – 6/15/23
- 90% plan review completed 9/8/23



Transportation Management Services Department
Capital Project Planning, Impact Fees & Program Management Division

Future Project: Everglades Blvd. from VBR to Oil Well Rd



Future Project Description: Collier County is planning to widen Everglades Blvd. From VBR to Oil Well Rd. This project would help relieve congestion in the estates.

The County anticipates moving this project into its' work program for Design, ROW and Construction between 2026 and 2030.

*Sidewalk Projects
and the
Paradise Coast Trail*

33563 Transportation Investment Generating Economic Recovery (TIGER) Grant

Project Manager: Jamie Khawaja, Project Manager II
 Michael Tisch – Project Manager II (Design)
Project Description: This Design-Build project will construct complete streets improvements in Immokalee, including approximately 20 miles of new sidewalks, a bike boulevard network, a shared-use path, street lighting, bus shelters, a new transit center, landscaping, drainage improvements, and intersection and traffic calming retreats.

Current Phase: Design
Design Consultant: QE USA
Construction Bid: \$22.869M (\$13M FHA Grant)
 Includes \$ 3.187M Design Fee

CEI Consultant: KCA
CEI Fee: \$ 1.946M

Project Phase	Anticipated Schedule
100% Design	12/2023
Construction Procurement	Contract signed
Construction Start	4/2023
Construction Duration	800 Days

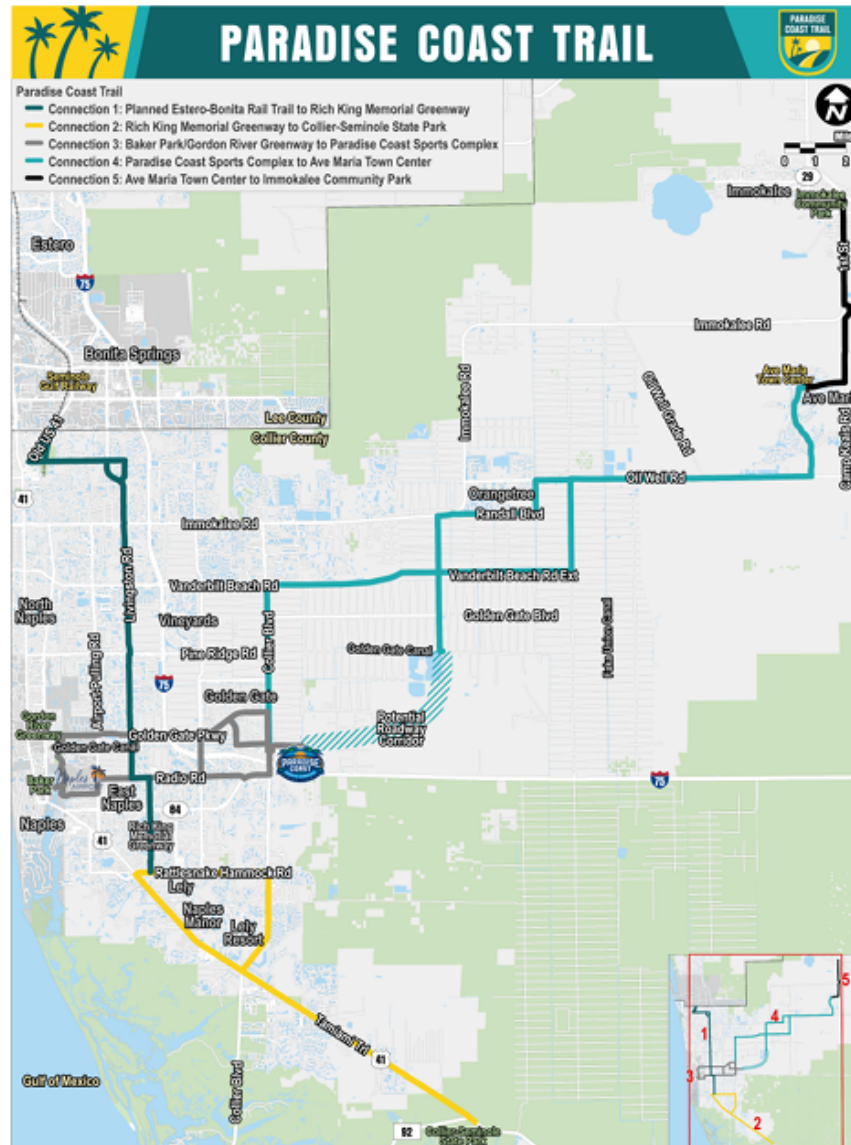


Current Status 9/22/2023:

Work completed: 23% Time completed: 69%

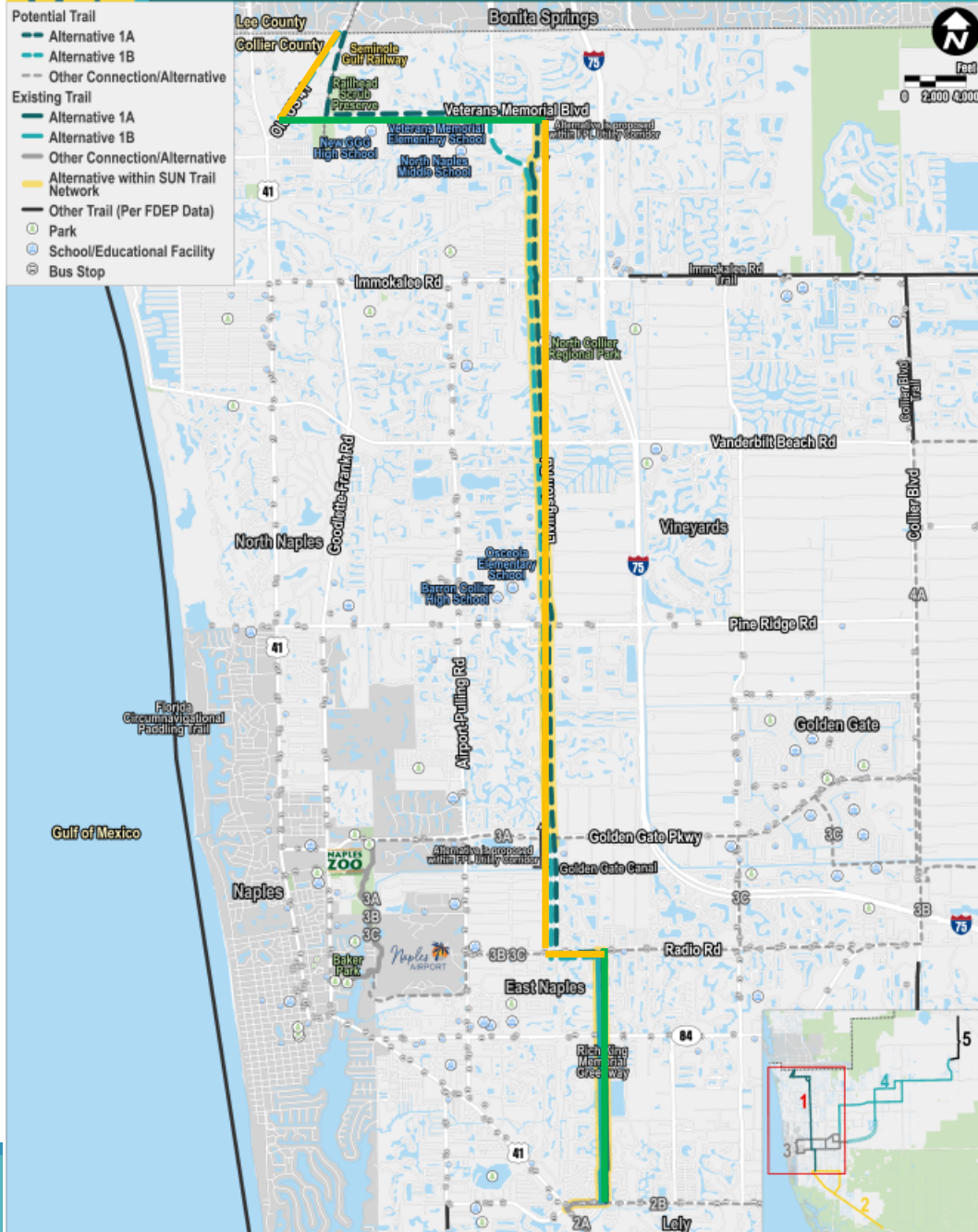
- Area 1-Contractor QE, Is finishing Area 1 - School DR placing asphalt on SUP.
- Area 2A- Actively working on sidewalks & drainage installation along Monroe St. 2B S&S plans distributed, utilities working on relocates.
- Area 3- 3A SW construction complete, CEI generating punch list. Areas 3B S&S plans distributed & design continues on area 3C.
- Area 4- is still in design.
- Area 5-is still in design and contractor is moving forward with 100% plans, pending SFWMD permitting review.
- CAT Building : QE has County approval for SPDA, contractor installing silt fence 08/23/23, completed clearing & grubbing 09/05/23, building permit under review.

Map of Paradise Coast Trail Corridors





CONNECTION 1: PLANNED ESTERO-BONITA RAIL TRAIL TO RICH KING MEMORIAL GREENWAY

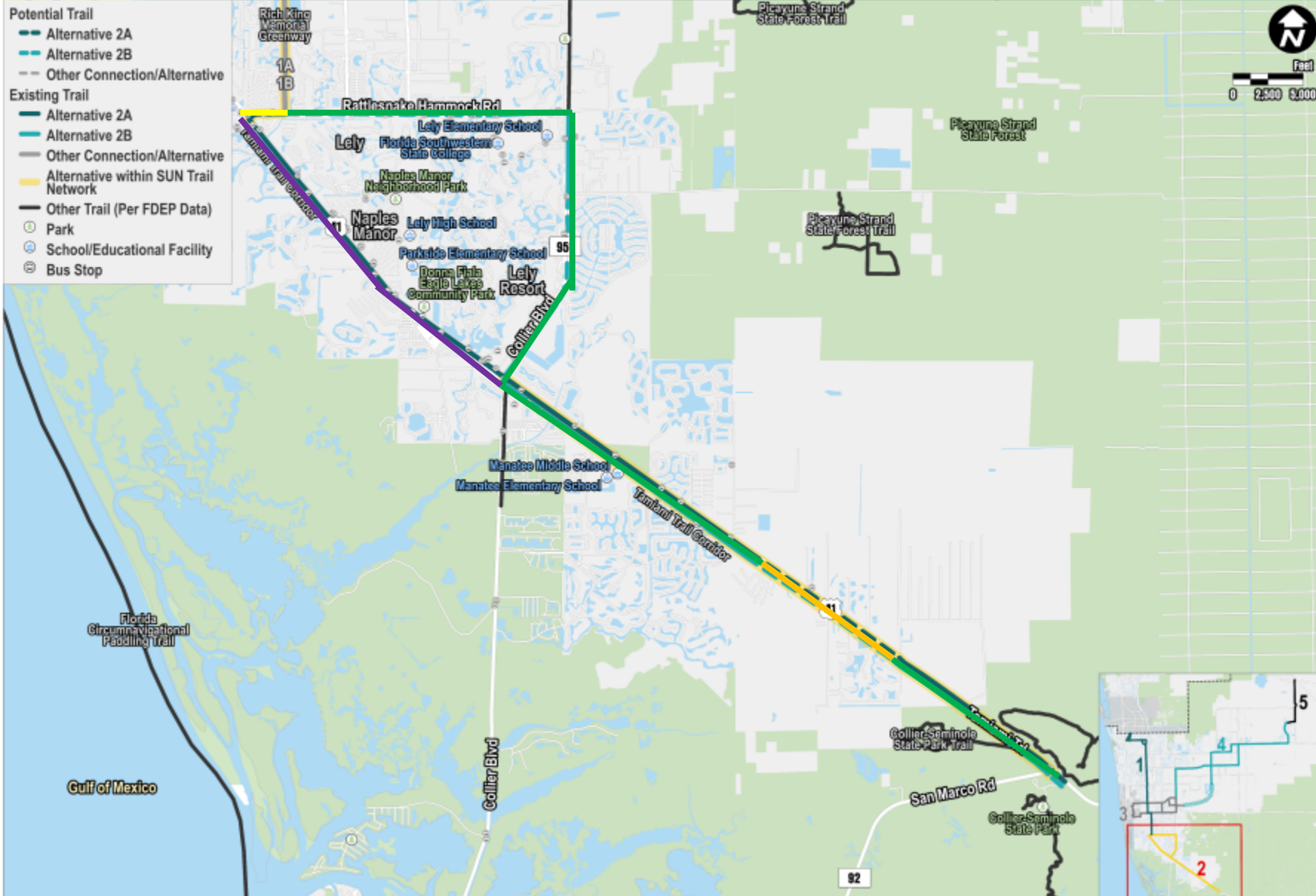




CONNECTION 2: RICH KING MEMORIAL GREENWAY TO COLLIER-SEMINOLE STATE PARK



- Potential Trail**
- Alternative 2A
 - Alternative 2B
 - Other Connection/Alternative
- Existing Trail**
- Alternative 2A
 - Alternative 2B
 - Other Connection/Alternative
 - Alternative within SUN Trail Network
 - Other Trail (Per FDEP Data)
- Legend**
- Park
 - School/Educational Facility
 - Bus Stop

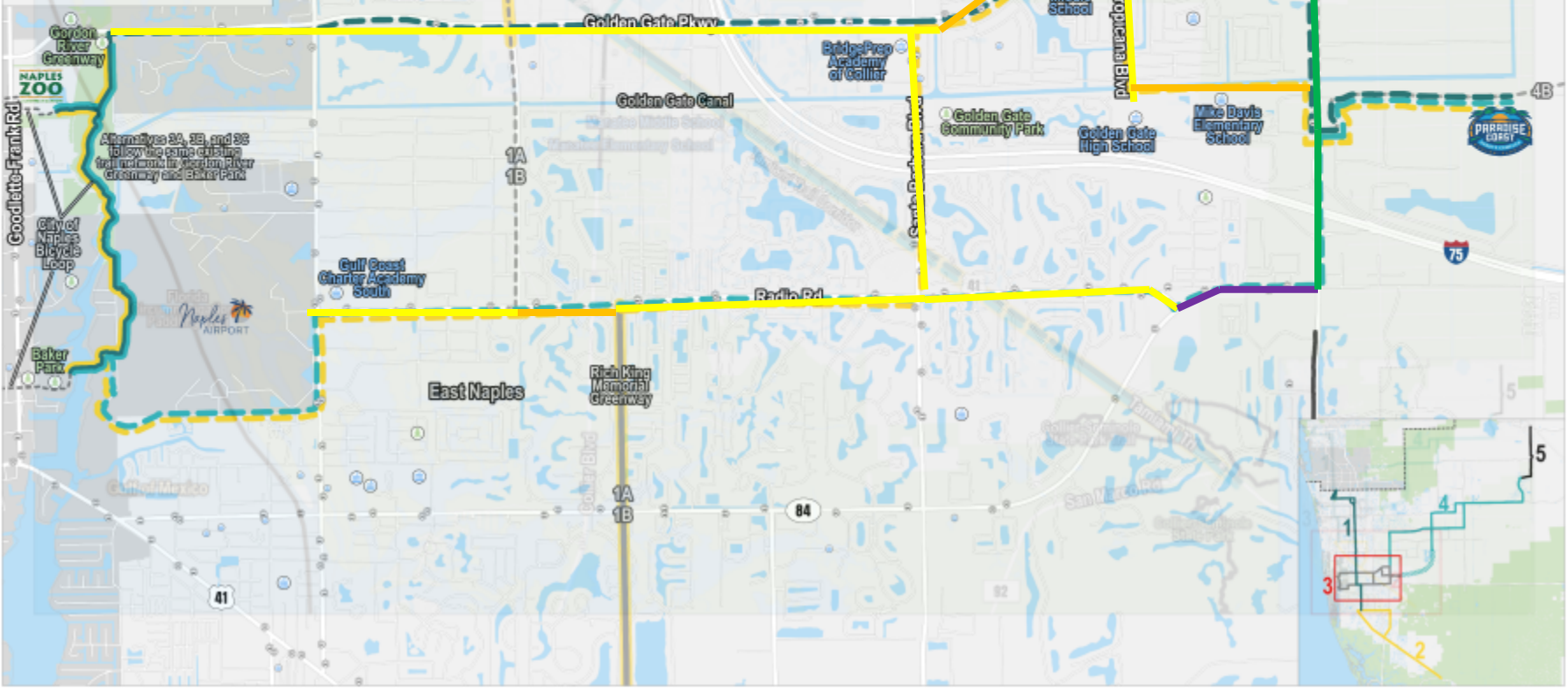




CONNECTION 3: BAKER PARK/GORDON RIVER GREENWAY TO PARADISE COAST SPORTS COMPLEX



- Potential Trail
 - Alternative 2A
 - Alternative 2B
 - Alternative 3A
 - Alternative 3B
 - Alternative 3C
 - Other Connection/Alternative
- Existing Trail
 - Alternative 3A
 - Alternative 3B
 - Alternative 3C (Per FDEP Data)
 - Other Connection/Alternative
 - Alternative within SUN Trail Network
 - Other Trail (Per FDEP Data)
- Other Icons
 - Park
 - School/Educational Facility
 - Bus Stop

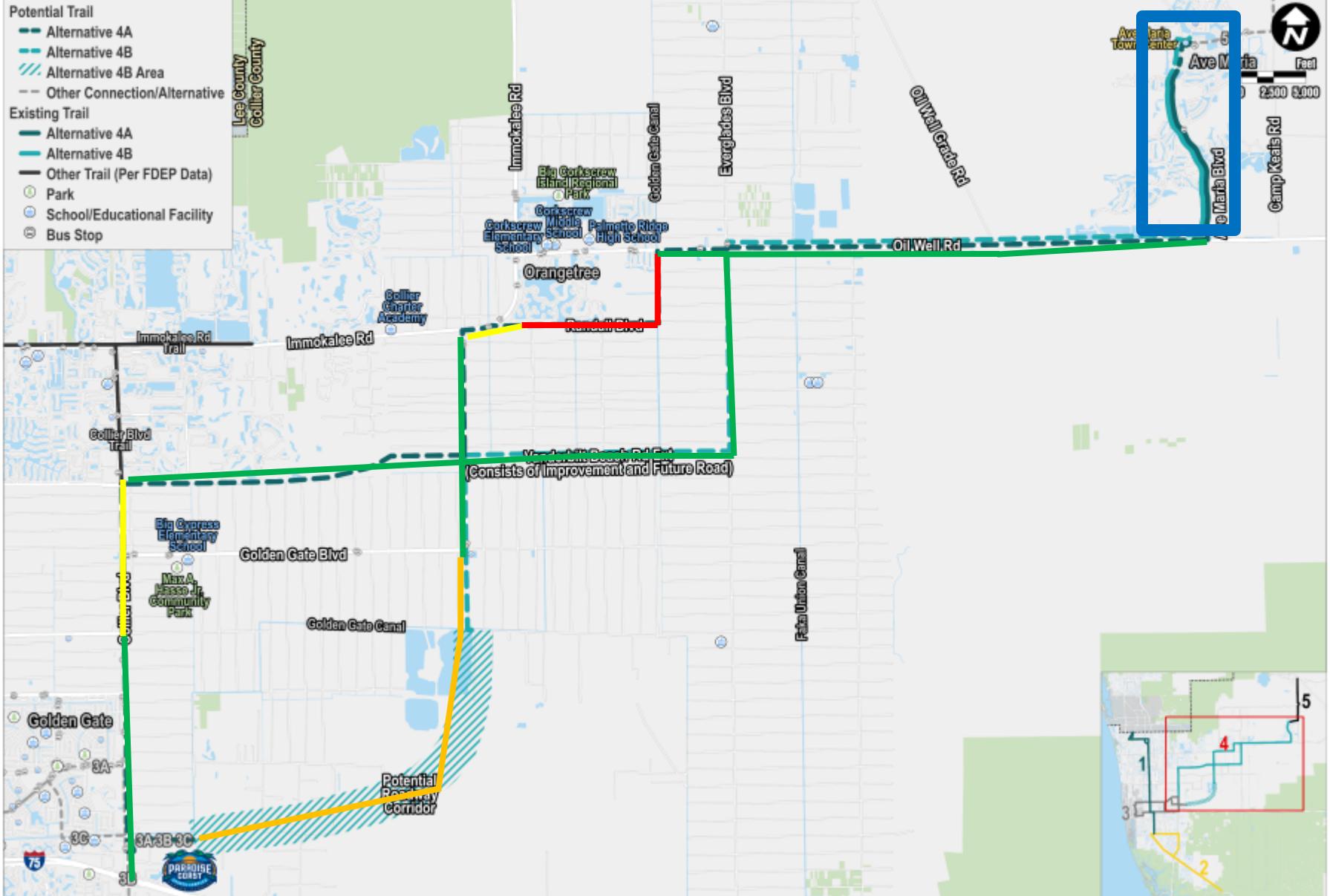




CONNECTION 4: PARADISE COAST SPORTS COMPLEX TO AVE MARIA TOWN CENTER



- Potential Trail**
- Alternative 4A
 - Alternative 4B
 - Alternative 4B Area
 - Other Connection/Alternative
- Existing Trail**
- Alternative 4A
 - Alternative 4B
 - Other Trail (Per FDEP Data)
- Legend**
- Park
 - School/Educational Facility
 - Bus Stop





*Coordination with FDOT
and the
Moving Florida Forward Funding Notifications*

MOVING FLORIDA FORWARD | ACCELERATING 20 PRIORITY PROJECTS

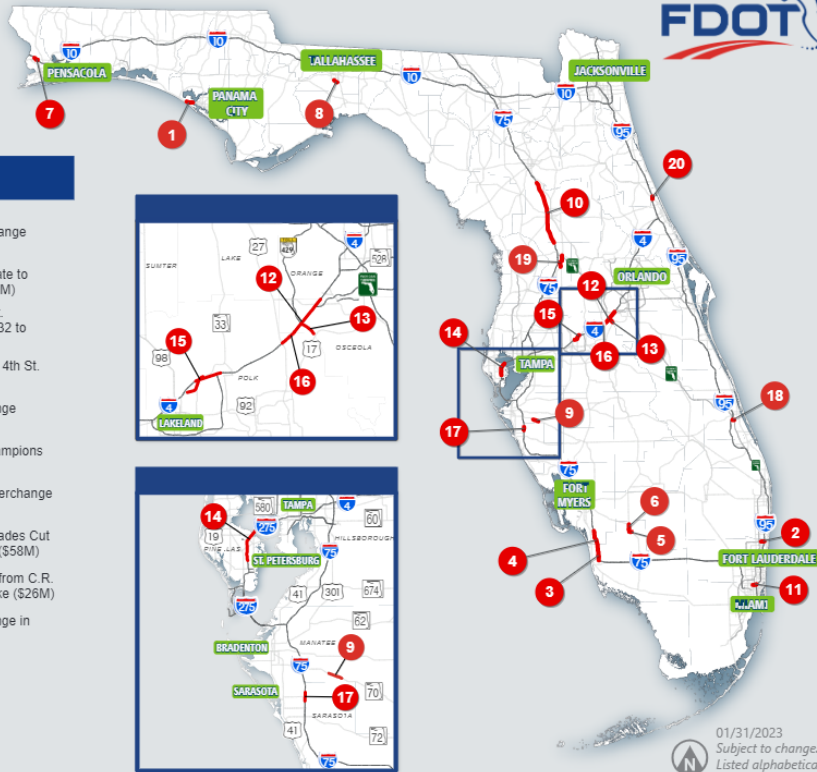
MOVING FLORIDA FORWARD

Infrastructure Initiative



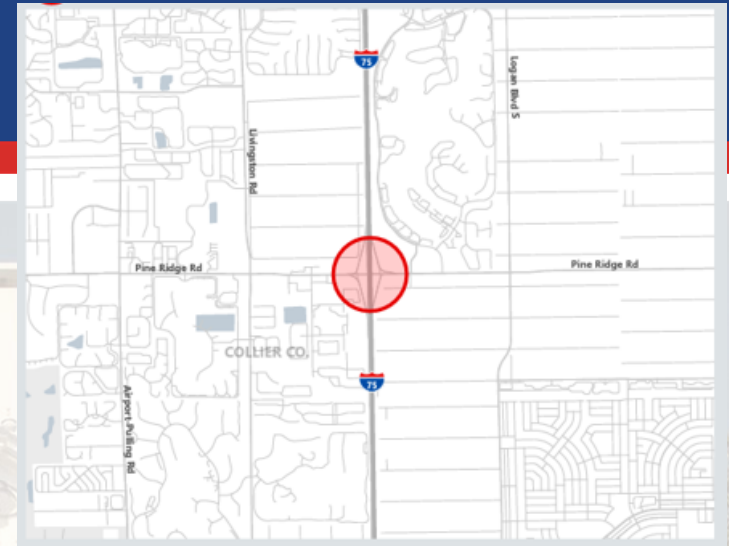
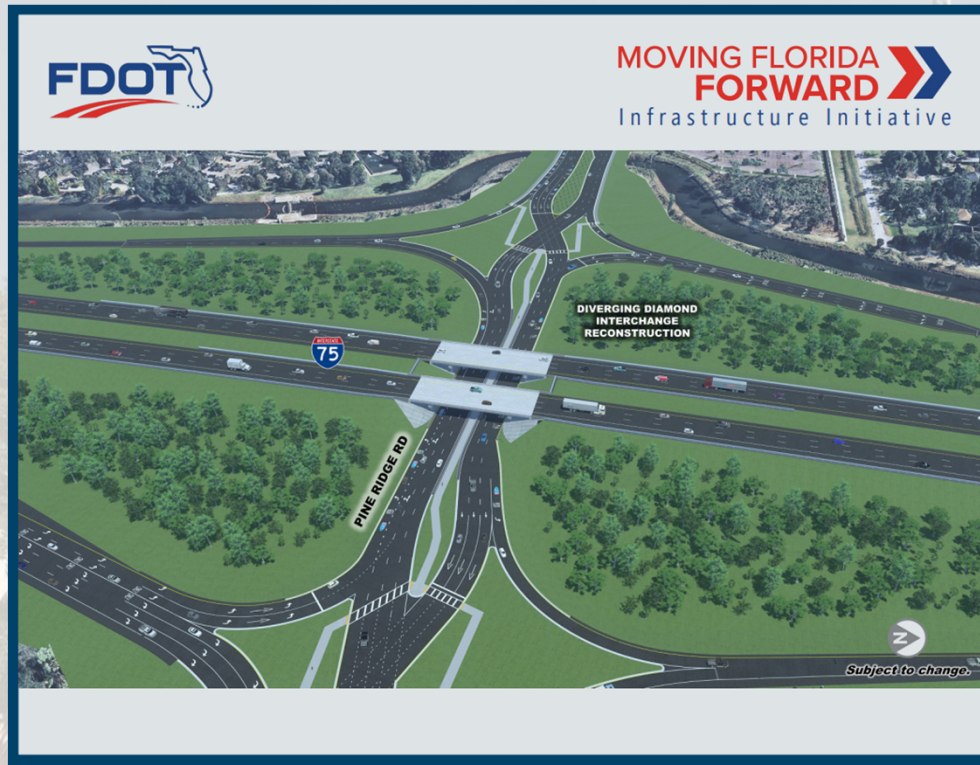
CONGESTION RELIEF PROJECTS (FUNDING)

- | | |
|---|--|
| 1 U.S. 98 from R. Jackson Blvd. to Hathaway Bridge (\$98M) | 11 Golden Glades Interchange (\$150M) |
| 2 SW 10th St. (\$178M) | 12 I-4 from Champions Gate to Osceola Pkwy. (\$1,451M) |
| 3 I-75 at Pine Ridge Rd. Interchange (\$23M) | 13 Poinciana Parkway Ext. Connector from C.R. 532 to S.R. 429 (\$1,318M) |
| 4 I-75 from Golden Gate Pkwy. to Corkscrew Rd. (\$578M) | 14 I-275 from 38th Ave. to 4th St. (\$354M) |
| 5 S.R. 29 from C.R. 846 E to New Market Rd. (\$85M) | 15 I-4 at S.R. 33 Interchange (\$197M) |
| 6 S.R. 29 from New Market Rd. to S.R. 82 (\$44M) | 16 I-4 from U.S. 27 to Champions Gate (\$635M) |
| 7 I-10 from Eastbound weigh station to Nine Mile Rd. (\$162M) | 17 I-75 at Fruitville Rd. Interchange (\$192M) |
| 8 S.R. 263 from S.R. 61 to C.R. 2203 (\$90M) | 18 W Midway Rd. from Glades Cut Off Rd. to Jenkins Rd. (\$58M) |
| 9 S.R. 70 from Boudside Blvd. to Waterbury Rd. (\$53M) | 19 U.S. 301 Realignment from C.R. 470 to Florida's Turnpike (\$26M) |
| 10 I-75 Auxiliary Lanes from S.R. 44 to S.R. 326 (\$479M) | 20 I-95 at U.S. 1 Interchange in Volusia Co. (\$340M) |



01/31/2023
Subject to change.
Listed alphabetically
by county.

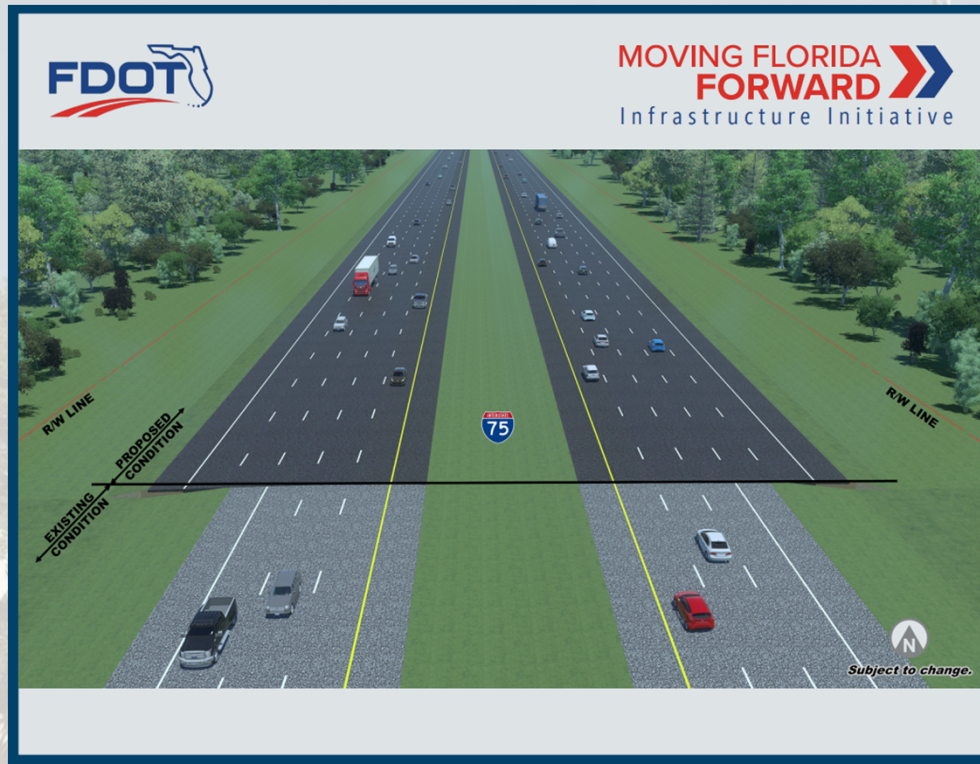
MOVING FLORIDA FORWARD



Interstate 75 (I-75) at Pine Ridge Road

- **Funding:** \$23 Million
- **Construction Start:** Early 2025
- I-75 at Pine Ridge Road interchange is one of the four interchanges along I-75 in Collier County. Improvements include reconstruction of the I-75 Pine Ridge interchange to a diverging diamond interchange. Proposed improvements are located within the right-of-way.

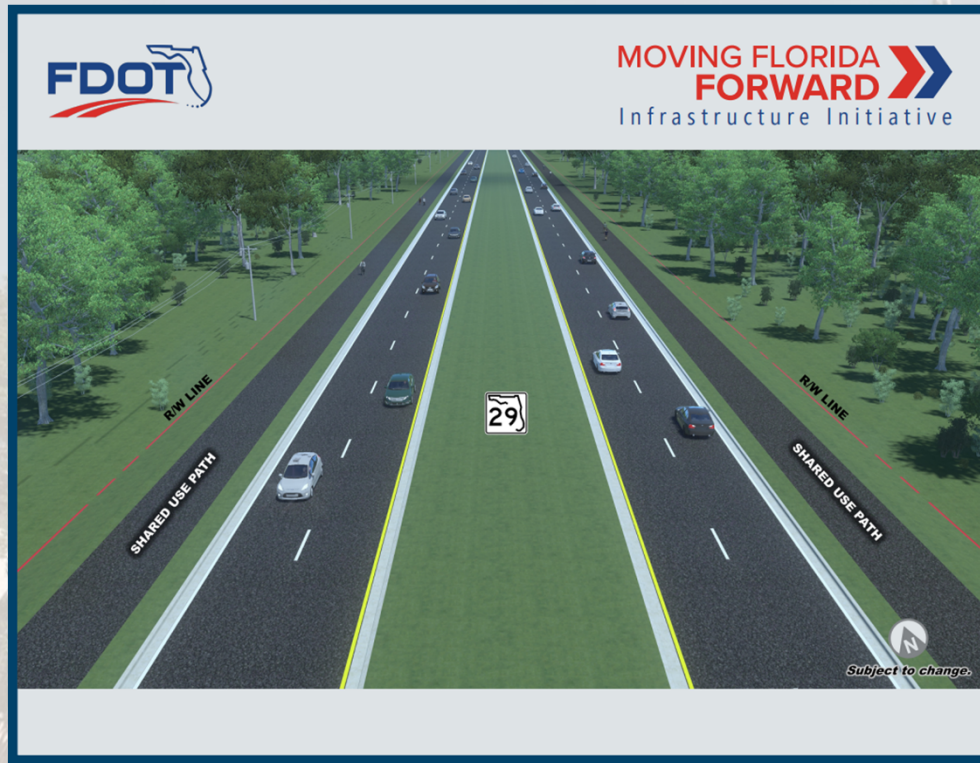
MOVING FLORIDA FORWARD



Interstate 75 (I-75) from Golden Gate Parkway to Corkscrew Road

- **Funding: \$578 Million**
- **Construction Begins: Fall 2027**
- This project will provide capacity improvements to over 18 miles of I-75 from Golden Gate Parkway to Corkscrew Road. The project will add one additional general-use lane in the northbound and southbound directions (six- to eight-lane widening) and auxiliary lanes as needed.

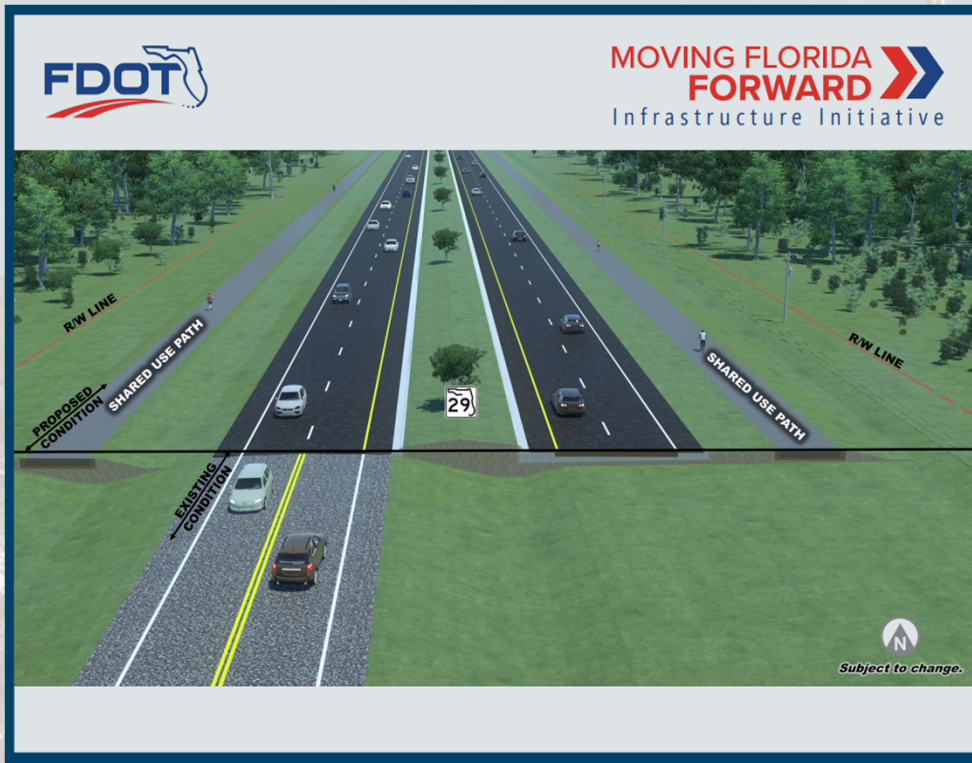
MOVING FLORIDA FORWARD



State Road (S.R.) 29 from County Road (C.R.) 846 East to New Market Road

- **Funding: \$85 Million**
- **Construction Begins: Spring 2027**
- This project will construct a new alignment of S.R. 29 as a four-lane divided roadway to serve as a loop around the downtown Immokalee area. The design will have four 12-foot travel lanes with curb and gutter on both sides, a 22-foot median, and 12-foot shared-use paths on both sides for the first mile. For the remainder of the project the design will have a 30-foot median and outside paved shoulders and 12-foot shared-use paths on both sides. The project also includes drainage improvements along the entire length of the corridor.

MOVING FLORIDA FORWARD



State Road (S.R.) 29 from New Market Road to S.R. 82

- **Funding: \$44 Million**
- **Construction Begins: Spring 2027**
- This project consists of widening an approximately 3-mile-long segment of S.R. 29. The final roadway will consist of two 12-foot travel lanes in each direction with 4-foot paved inside shoulders, 10-foot (5-foot paved) outside shoulders, and a 30-foot median and a shared use path on each side of the roadway. Intersection improvements are proposed for the intersection of S.R. 29 at New Market Road/Westclox Street.

Planning For the Future... why it matters today

- Transportation Planning horizon can be 10 – 15 years in the future
- Long Range Transportation Planning is farther out into the future and needs to consider trend lines, demand for future services, and cumulative impacts
- Collier has continued and sustained growth, expansion into rural areas away from existing services, and wide and diverse needs
- Fragile environment – thinner buffers
- Today's problems are trend lines
- Future proofing infrastructure for changing technology

YOUR active participation, engagement, and feedback is a requirement for good planning.

Long range planning horizons allow for prioritization of resources and needs

Strengthen relationships to develop meaningful input

You know your community and business needs best

Provide comments and get involved in plans, studies and projects.

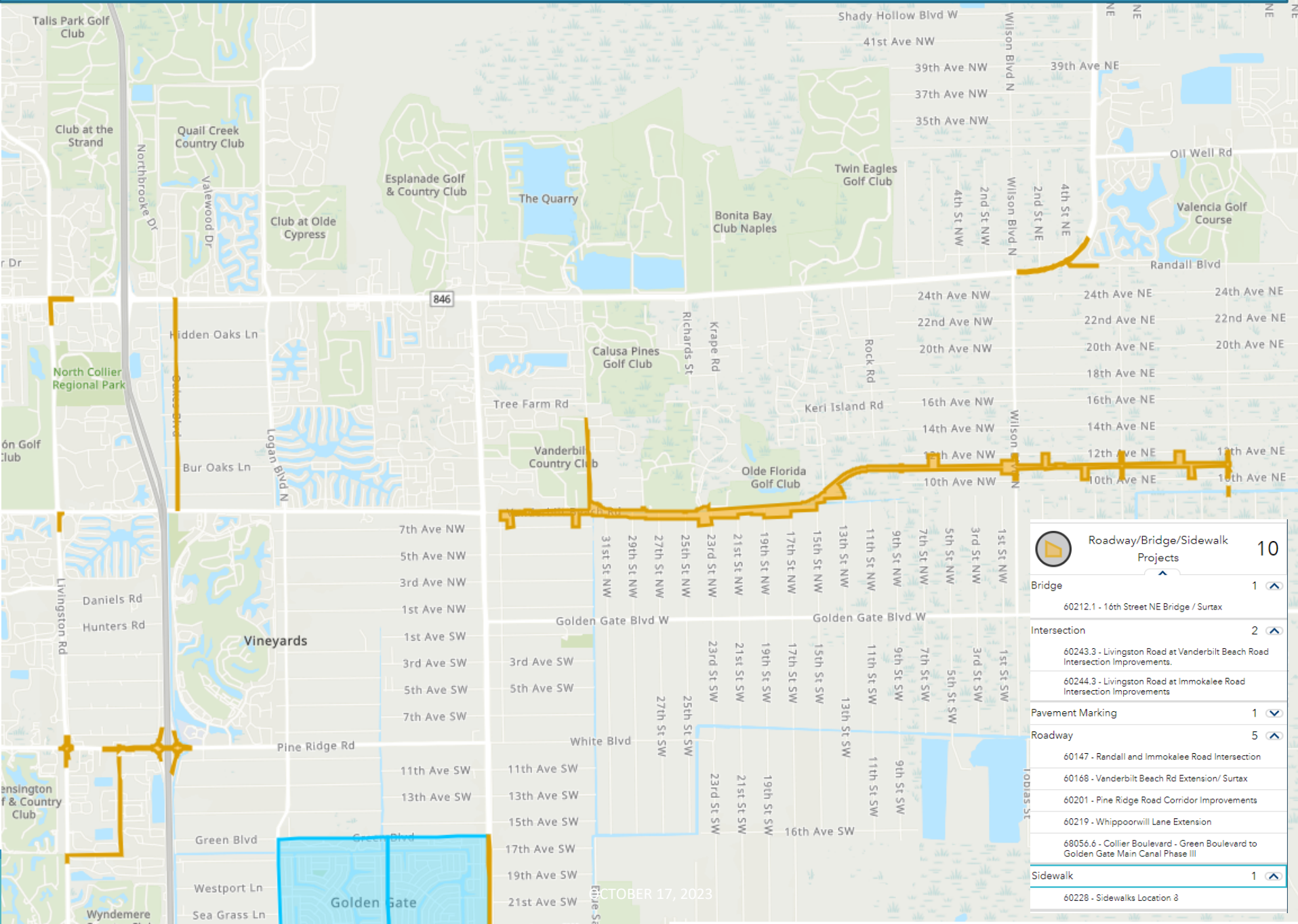
Questions?

Thank you

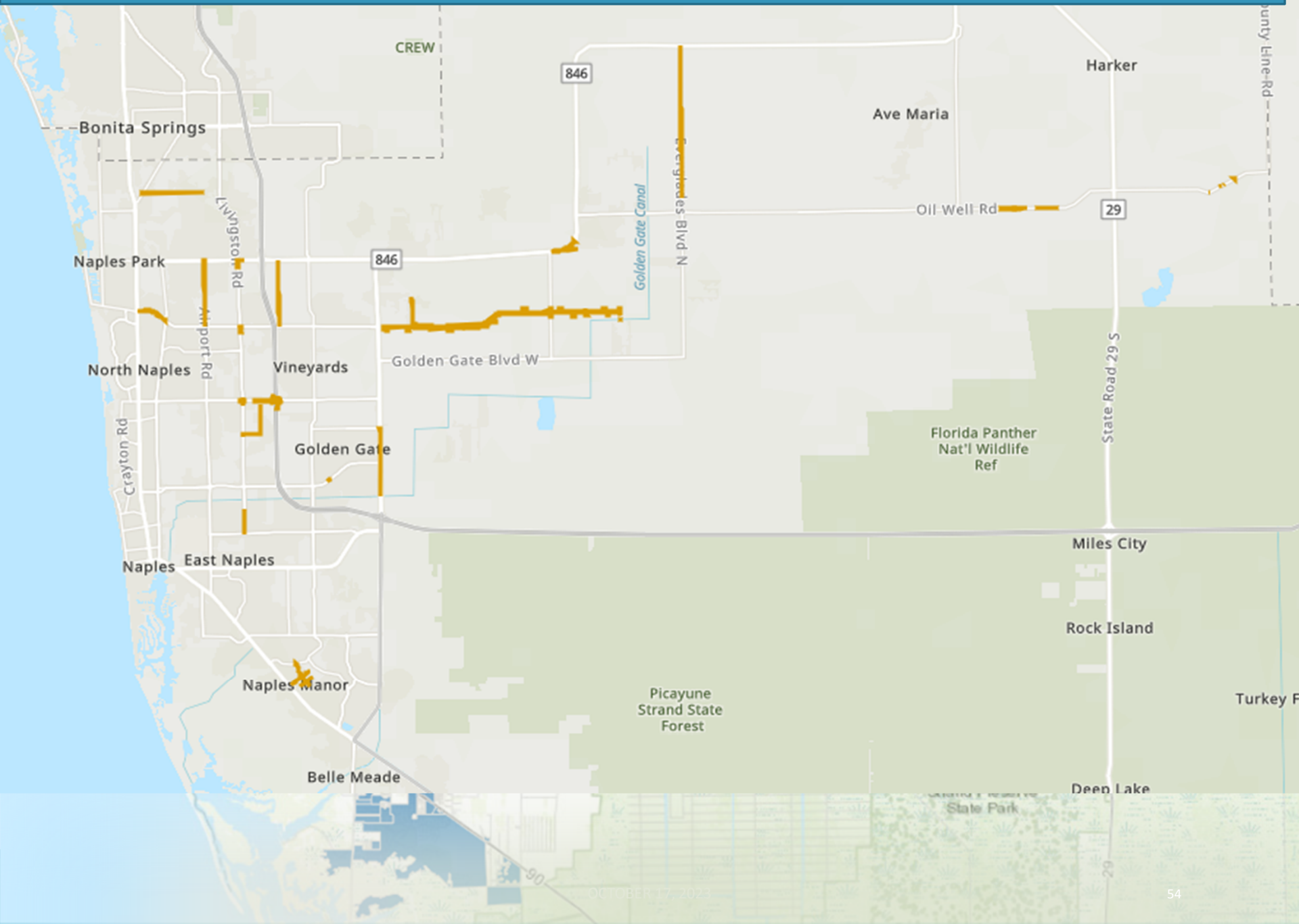
Approved PUDs in Collier County

This map displays the locations of approved Planned Unit Developments (PUDs) in Collier County, Florida. The PUDs are highlighted in blue, showing a high concentration in the western and central parts of the county, particularly around the Naples area. Major roads such as SR 95, SR 75, and SR 84 are clearly marked. The map also includes various golf courses and parks, such as Quail Creek Country Club, The Vineyards of Naples, and the Naples Grande Golf Club. A legend on the right side of the map lists street names from 45th Ave NE to 40th Ave SE, providing a reference for the locations shown.

Collier County Transportation Projects (Roadway/Bridge/Sidewalk)

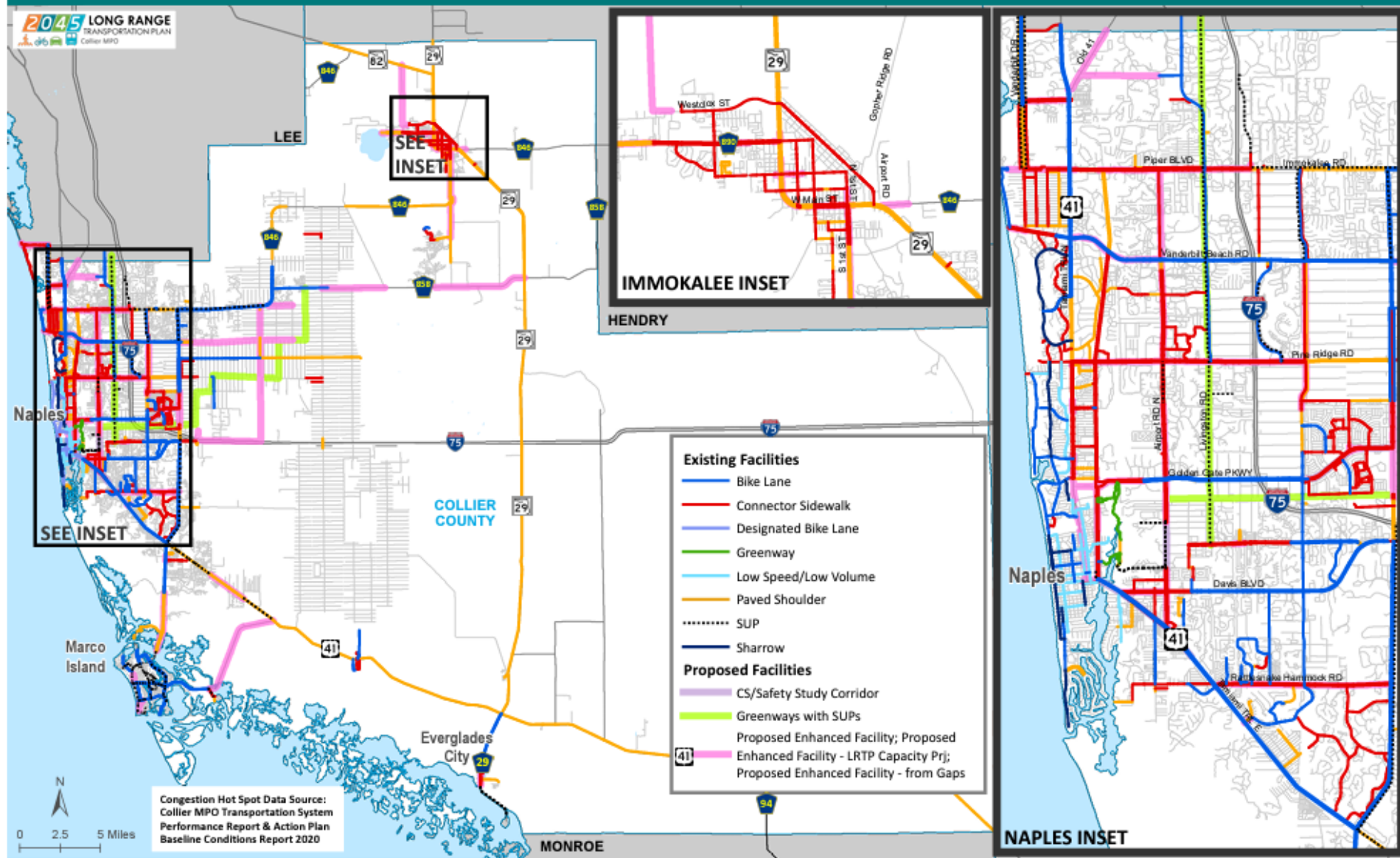


Approved PUDs and Transportation Projects (Roadway/Bridge/Sidewalks)

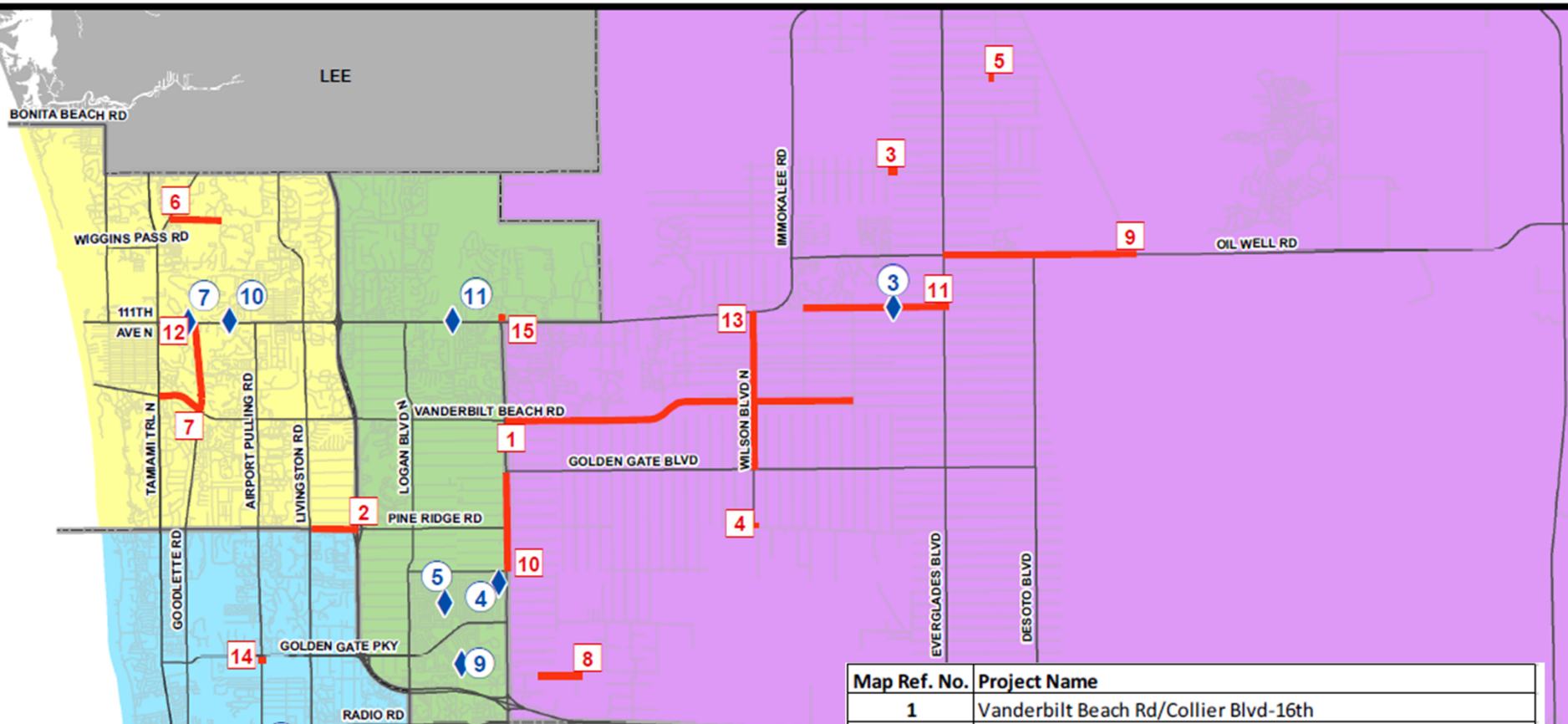


Existing Plus Proposed Facilities

Bicycle and Pedestrian Facilities



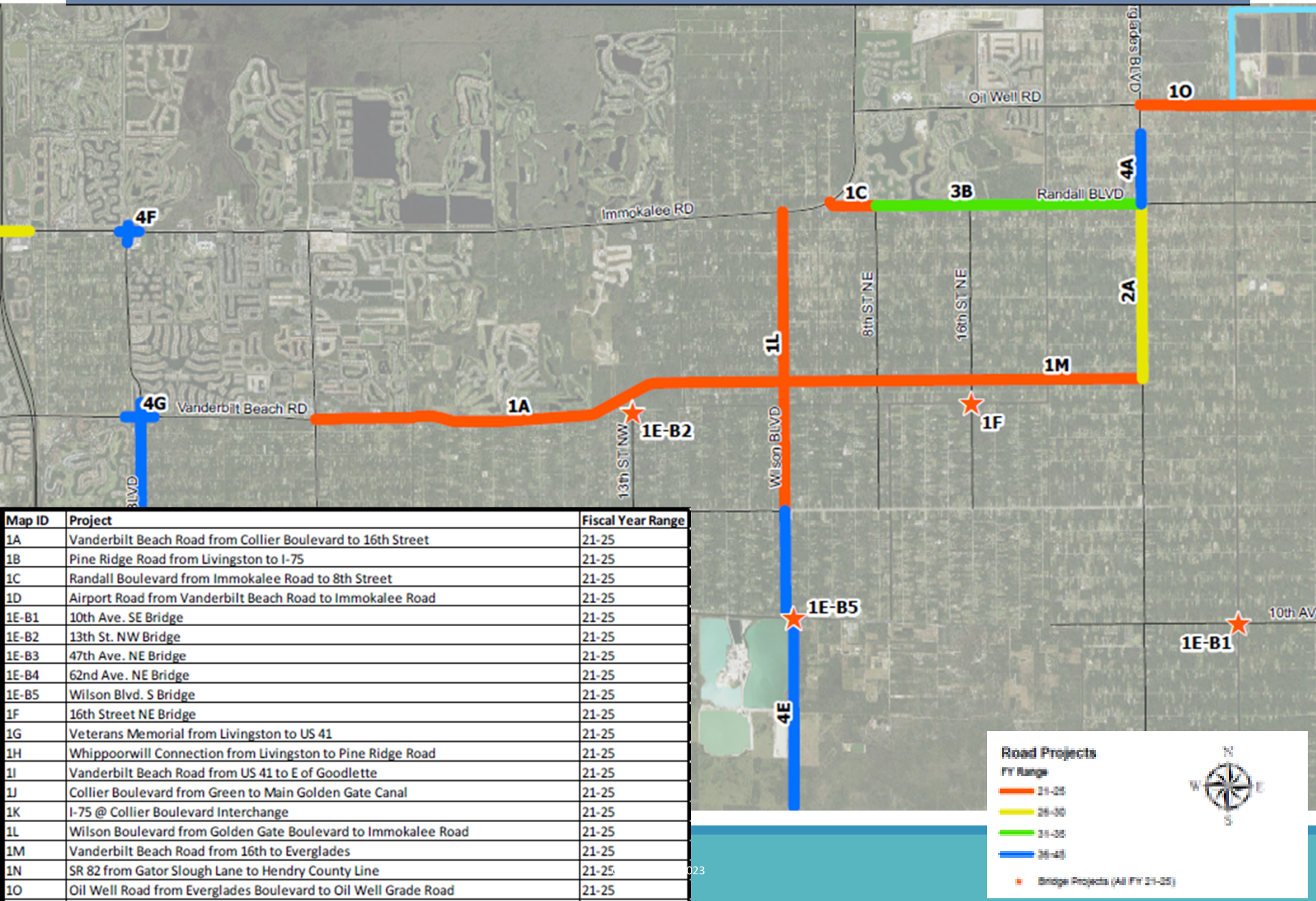
Collier County Transportation Capital Projects-FY23



Map Ref. No.	Bridge Project Name
1	Ted Curcie Road over Drainage Canal
2	CR29 over Barron River
3	Randall Boulevard over Golden Gate Main Canal
4	18th Avenue SW over Green Canal
5	20th PL SW over Hunter Canal
6	Goodland / Stan Gober Memorial Bridge over Marco Channel
7	CR846 over Canal - Culvert on Imm
8	CR31 over Rock Creek
9	Tropicana Blvd NB/Tropicana Blvd
10	Palm River Boulevard over Cocohatchee Canal
11	Dancing Wind Lane/Cocohatchee Canal

Map Ref. No.	Project Name
1	Vanderbilt Beach Rd/Collier Blvd-16th
2	Pine Ridge Rd (Livingston to I75)
3	47th Ave NE Bridge
4	Wilson Blvd South Bridge
5	62nd Ave NE Bridge
6	Veterans Memorial PH II
7	VBR (US41 to E of Goodlette)
8	Wilson Benfield (Lord's Way to City Gate N)
9	Oil Well (Everglades to Oil Well Grade)
10	Collier Blvd (Green to GG Main Canal)
11	Randall Blvd/8th to Everglades
12	Goodlette Rd (VBR to Immokalee Rd)
13	Wilson Blvd (GG Blvd to Immokalee)
14	Poinciana Professional Park
15	Roundabout Reimbursement

Road and Bridge Projects FY21 - FY45



Map ID	Project	Fiscal Year Range
1A	Vanderbilt Beach Road from Collier Boulevard to 16th Street	21-25
1B	Pine Ridge Road from Livingston to I-75	21-25
1C	Randall Boulevard from Immokalee Road to 8th Street	21-25
1D	Airport Road from Vanderbilt Beach Road to Immokalee Road	21-25
1E-B1	10th Ave. SE Bridge	21-25
1E-B2	13th St. NW Bridge	21-25
1E-B3	47th Ave. NE Bridge	21-25
1E-B4	62nd Ave. NE Bridge	21-25
1E-B5	Wilson Blvd. S Bridge	21-25
1F	16th Street NE Bridge	21-25
1G	Veterans Memorial from Livingston to US 41	21-25
1H	Whippoorwill Connection from Livingston to Pine Ridge Road	21-25
1I	Vanderbilt Beach Road from US 41 to E of Goodlette	21-25
1J	Collier Boulevard from Green to Main Golden Gate Canal	21-25
1K	I-75 @ Collier Boulevard Interchange	21-25
1L	Wilson Boulevard from Golden Gate Boulevard to Immokalee Road	21-25
1M	Vanderbilt Beach Road from 16th to Everglades	21-25
1N	SR 82 from Gator Slough Lane to Hendry County Line	21-25
1O	Oil Well Road from Everglades Boulevard to Oil Well Grade Road	21-25

60219 Whippoorwill Lane Extension

Project Manager: Jamie Khawaja, Project Manager II
CEI

Project Description: Design, permit and construct an extension of Whippoorwill Lane to connect with Marbella Lakes Drive. There will be 4 roundabouts and a new signal on Livingston Rd at Marbella Lakes Drive with lighting at roundabouts and narrower travel lanes (10'-11') to slow speed.

Current Phase: Construction

Design-Build Budget: \$4,720,450

Design-Build Consultant: Quality Enterprises

CEI: In - house



Current Status 9/22/2023:

- Work – 90.72% Time – 95.88% as of July's pay app. The current Substantial Completion date is 07/29/2023, and the new Final Completion date is 08/28/2023. They have completed the final paving throughout the project. A stop work letter was issued on July 27, 2023, due to delay in receiving traffic signal equipment.

Project Phase	Anticipated Schedule
NTP Design-Build	07/12/2021
100% Design	07/2022
Final Completion	08/2023

60233 Corkscrew Rd (Improvements at Wildcat Drive)

Project Manager: Shannon Bassett, CEI Inspection

Project Description: A safety redesign of an existing curve on Corkscrew Rd south and east of Wildcat Dr.

Current Phase: Construction Phase.

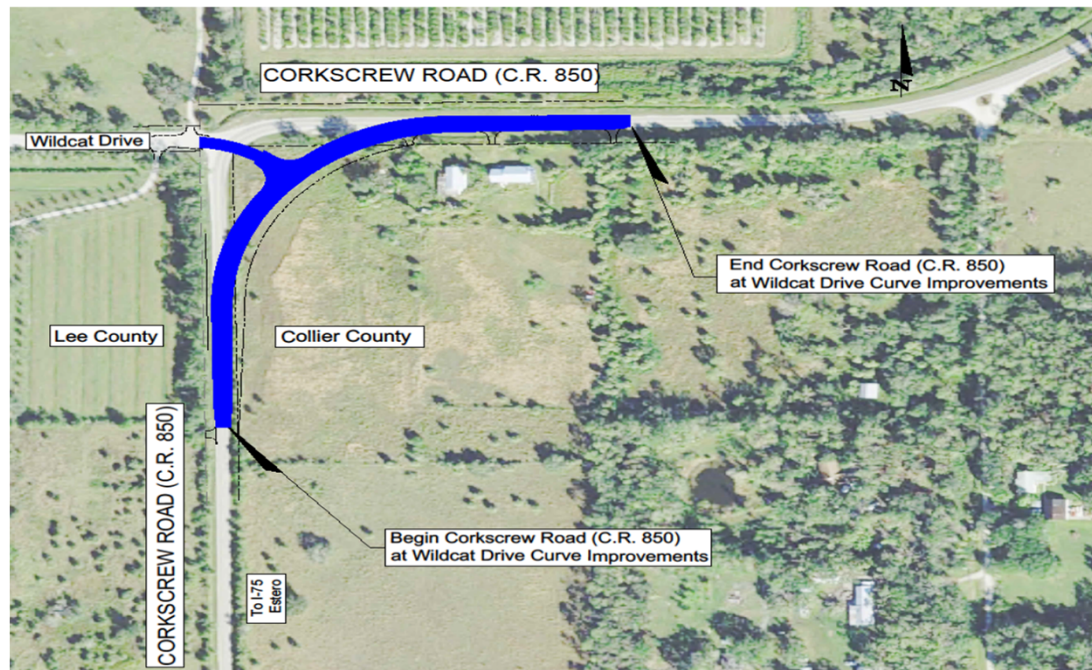
Construction: Construction (\$2.1M FDOT Grant)

Company: OHLA – USA

Construction Contract: \$2,103,968

CEI Company: AIM – FDOT Contract

CEI Cost: \$175k



Project Phase	Anticipated Schedule
Construction Start	03-27-23
Construction Duration	6 Months

Current Status 09/22/2023:

Time Complete 99%

Work Complete 74.4%

66066.16 Bridge Replacement Golden Gate Pkwy over Santa Barbara Canal

Project Manager: Julio Castro, Sr Field Inspector

Project Description: Bridge replacement project including removal and disposal of two existing pedestrian bridges. Fast tracked project due to structural conditions of bridge.

Current Phase: Design-Build Contract
 Approved

Design-Build Contract: \$3,527,500

CEI: Hardesty

& Hanover

CEI Budget: \$456,000



Project Phase	Anticipated Schedule
Procurement Design-Build	12/2020 – 11/2021
Design – Build start	1/14/2022
Completion	11/2023

Current Status 9/22/2023:

- Work – 93.75% Time – 82.11%
 Please note that time includes the design phase.
- Thomas Marine completed the bridge deck.

66066.2 Stan Gober Bridge Rehabilitation

Project Manager: Ray G. Girgis, P.E, Project Manager III

Project Description:

Bridge No. 030184, along San Marco Rd., over Goodland Bay: Miscellaneous repairs to the bridge connecting Marco Island and Goodland to the mainland.

Current Phase: 100% Design
Design Budget: \$357,588.07
Design Consultant: Cardno Engineering
Post Design Services: TBD
Construction Budget: \$7,069,487 (est.)
Right-Of-Way: N/A
CEI-Services: \$922,525.09 (est.)



Project Phase	Schedule
Design	06/2018 to 12/2022
Construction Procurement	02/2023 to 12/2023
Construction anticipated	2024 through 2027

Current Status 9/2023:

- 100% Plans received 12/2022.
- Construction Procurement started 01/2023.
- CEI and Post Design Services Procurement ongoing.
- Projected Construction NTP 12/2023.



Transportation Management
Services Department

Transportation Engineering Division

INTERSECTIONS, SIDEWALKS, SHOULDERS

60256 Everglades Blvd at 43rd Ave NE Intersection Improvements

Project Manager: Julio Ordonez, P.E., Sr. Project Manager

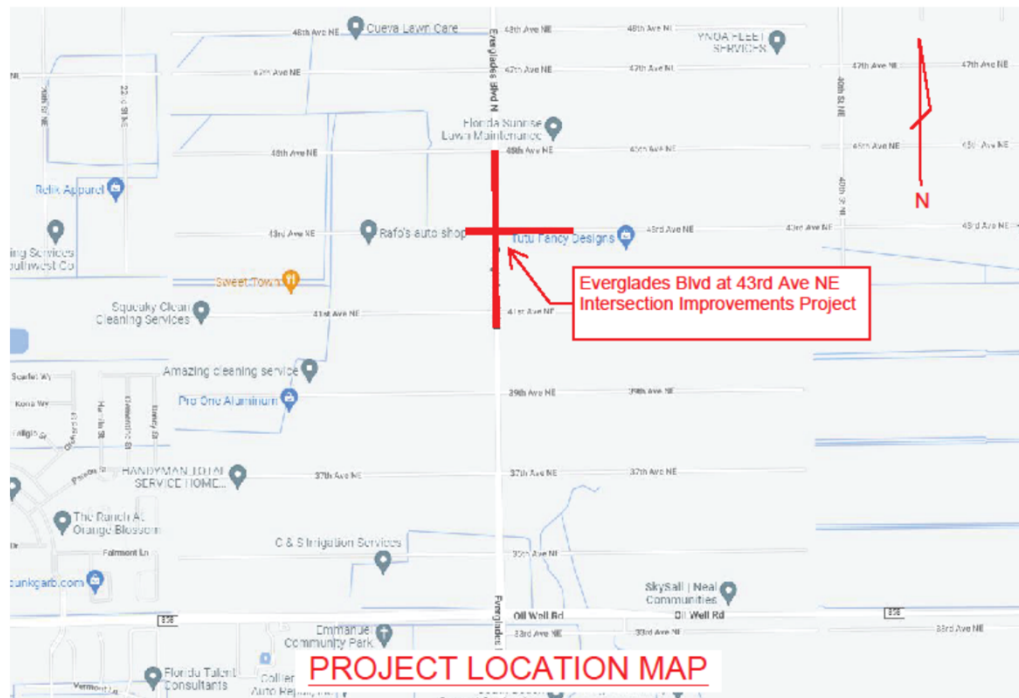
Project Description: Intersection improvements on Everglades Boulevard North at 43rd Avenue N.E. to include turning lanes on all approaches, a new traffic signal and reconstruction of existing driveways, side drains and swales. It also includes 4' paved shoulders on both sides of Everglades Blvd. and milling and resurfacing of the existing pavement.

Current Phase: 90% Design

Design Consultant: In-House Design Team

Construction Estimate: \$3.2M

CEI Budget: In-house



Current Status 9/22/2023:

- Finish 100% plans and ROW negotiations by the end of September 2023.
- Start bidding process in October 2023.
- Construction start fourth quarter of year 2023.

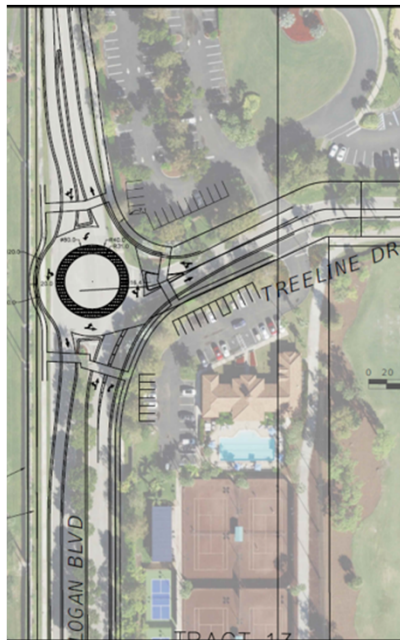
Project Phase	Anticipated Schedule
100% Design	3/24/2023
Construction Procurement	10/2023 to 1/2024
Construction Start	5/2024
Construction Duration	12 Months

60245 Logan Blvd N of Immokalee Rd

Project Manager: Shannon Bassett, CEI Inspection

Project Description: Safety and capacity improvement consisting of constructing a roundabout on Logan Blvd at Treeline Dr.

Current Phase: Construction
Contractor: Thomas Marine
Contract: \$1,249,275
CEI: In-House



Project Phase	Anticipated Schedule
100% Design	2/28/2022
Construction Procurement	12/2022 to 5/2023
Construction Start	7/2023
Construction Duration	6 months, excl. utility relocation time

Current Status 9/22/2023:

- Pre-con meeting was held on 5-11-2023
- NTP issued 7-24-2023.
- Contractor mobilization and project layout started.
- Stop Work Order issued on 8-25-2023 -The Construction contract is currently on hold. Construction activities will begin once the utilities have been relocated (Lumen, Comcast, Hotwire) which might take until the end of the year.

60252 VBR at Logan Blvd Intersection Improvements

Project Manager: Mario Puente, PE-CGC, Project Manager

Project Description: To provide traffic signal and intersection improvements. Signalization improvements will include conduits, traffic signal controller and cabinet, connection to existing signal fiber optic communications, steel mast arm support assemblies, and reconstructing sidewalks to meet current ADA Requirements. Lighting and ITS facilities will be provided on the new signal and lighting for pedestrians will be incorporated. Additional turn lanes and intersection overlay.

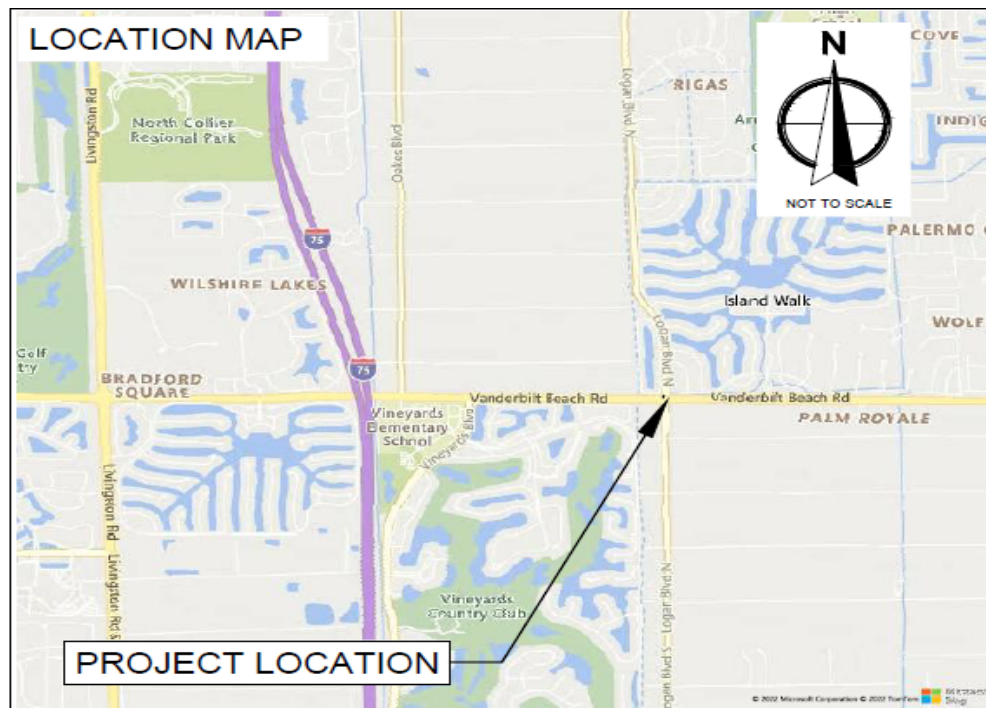
Current Phase: ROW Acquisition

Design Consultant: Atkins

Construction Budget: \$4,100,000

Contractor: TBD

CEI: TBD



Project Phase	Anticipated Schedule
100% Plans	11/2022
Construction Procurement	7 months
Construction	12 months

Current Status 8/11/2023:

- Permit Status:**
 - SWFMD Permit – approved.
- ROW Status:** Both Island Walk and The Cove have agreed to grant easements to the County. The Cove agreement approved on BCC 4/25/2023.

60228 Sidewalks in Various Locations

Project Manager: Mario A. Puente, PE-CGC, Senior Project Manager.

Project Description: Add new sidewalks in 8 different locations throughout the County.

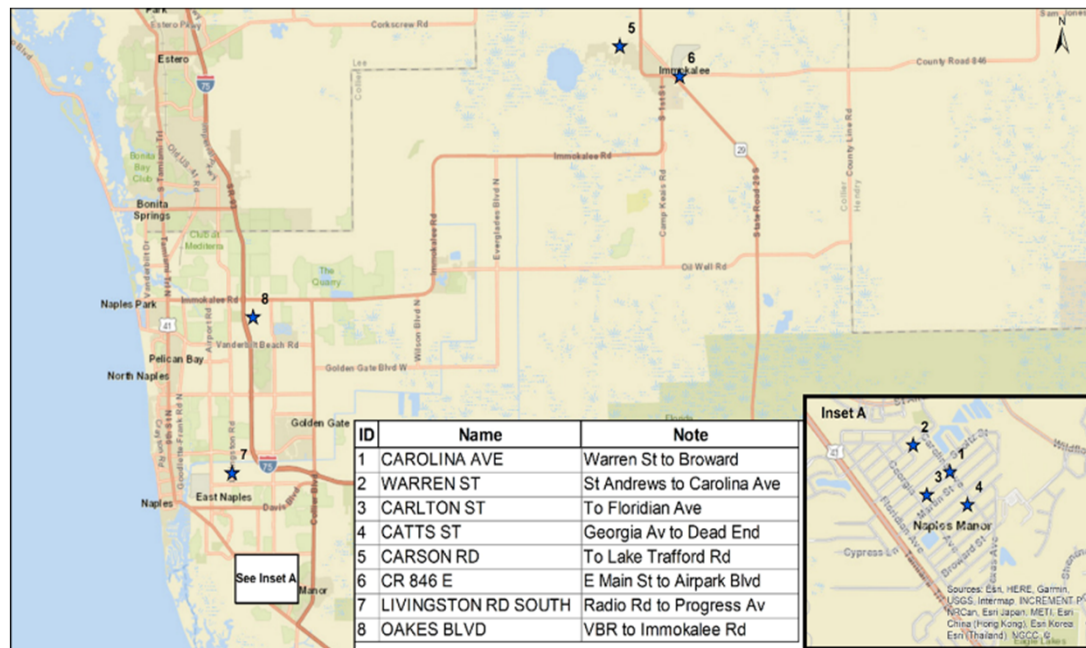
Current Phase: Design is complete in locations 1&2, minor plan updates with Public Utilities Department (PUD) prior to construction; Locations 3,4 in design with PUD. Location 5 in minor design. Location 6 Bid Award BCC 6/13/23. Locations 7 & 8 in design, pending CO.

Design & Permitting: \$ 0.9M

Construction Budget: \$10.0M (Surtax funded)

CEI Budget: \$ 0.9M

Right-Of-Way: \$ 0.2M



Project Phase	Anticipated Schedule
100% Plans - Location 1 & 2;	7/2021; Updated 7/2023
100% Plans – Location 5;	4/2023; Update 8/2023
100% Plans – Location 6;	10/2022;
100% Plans – Location 7;	1/2024
100% Plans – Location 8	2/2024
Construction NTP – Location 1&2	3/2024
Construction Duration	est. 7-12 months

Current Status 7/13/2023:

- **Permit Status:** Locations 1&2 permitted. Locations 3&4 will be permitted with PUD, Stormwater & Sewer. Location 6 permitted. Locations 5,7&8 permit pending.
- **ROW Status:** Location 1, no easement needed. Location 2 sidewalk easement approved. Future acquisitions are undetermined at this time for project locations 3-8 (design phase).
- **Contract Status:** Construction solicitation pending updates underway with PUD and Stormwater for Locations 1-2. Locations 3-4, design WO with PUD signed. Location 5 designed, waiting on permit. Location 6 designed, construction to start in summer of 2023. Locations 7 & 8 in design.

60226 16th Ave (13th St SW to 23rd St SW) Shoulders

Project Manager: Julio Ordonez, P.E., Sr. Project Manager

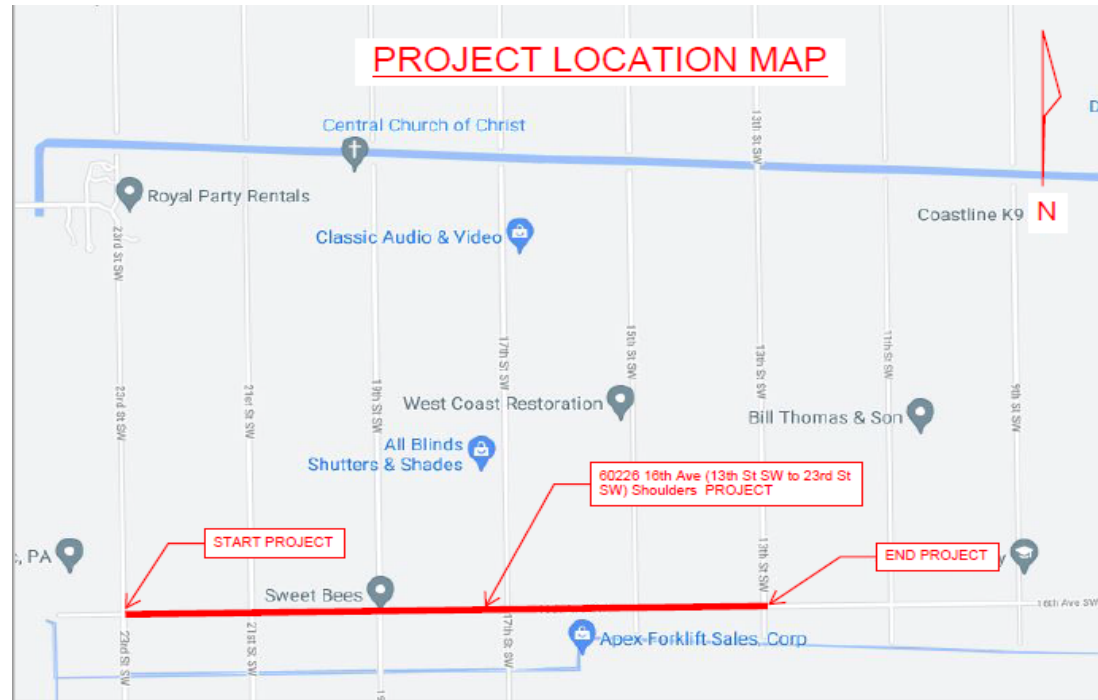
Project Description: Safety and capacity improvements consisting of adding 2' pavement widening and 5' bike lanes/paved shoulders, including milling & resurfacing of the existing pavement and drainage improvements, on both sides of 16th Avenue SW from 13th Street SW to 23rd Street SW.

Current Phase: 100% Design completed

Design Consultant: In-House Design Team

Construction Budget: \$2.3M

CEI: In-House



Current Status 9/22/2023:

Plans are 100 % complete and permit exempt from SFWMD. Bid opened July 12, 2022, but were too high (\$2.6M) and all were rejected. Project to be re-bid some time in 2023 as extra funding becomes available.

Project Phase	Anticipated Schedule
100% Design	9/2022
Construction Procurement	10/2023 to 1/2024
Construction Start	4/2024
Construction Duration	10 Months

60227 Corkscrew Rd (Lee County Line) Shoulders

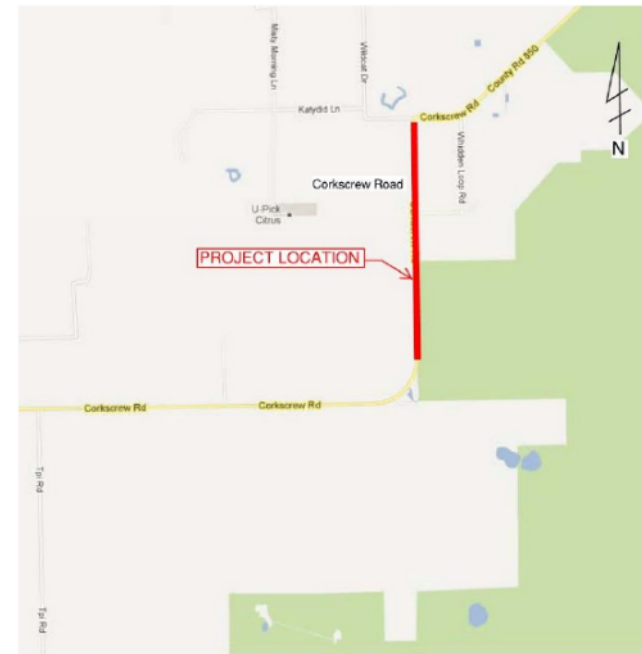
Project Manager: Michael Tisch, Project Manager II

Project Description: Safety and capacity improvements consisting of adding 6' pavement widening (east side only) and 4' paved shoulders, including milling & resurfacing of the existing pavement and drainage improvements on both sides of Corkscrew Road along the Lee/Collier County line.

Current Phase: 100% Design at ERC
Design Budget: \$120,000
Design Consultant: AIM Engineering, Inc.
Construction Budget: \$1,200,000 (100% LAP Funding)
 60% Plans

EOPC - \$1.6M

CEI Budget: \$120,000



PROJECT LOCATION MAP

Current Status 9/22/2023:

Consultant submitted 100% Plans for ERC Review to FDOT.

4-week Look Ahead:

- Coordinate CEI with FDOT. Prepare submission for Procurement. Have asked FDOT for additional construction funding 8/11/23 (\$800k Const., \$100k CEI)

Project Phase	Anticipated Schedule
90% Design	9/20/2016, ERC 1/2023
Construction Procurement	10/2023
Construction Start	01/2024
Construction Duration	7 Months

60231 Oil Well Rd (Camp Keais Rd to SR29) Shoulders – Segment 3

Project Manager: Julio Ordonez, P.E., Sr. Project Manager

Project Description: Safety and capacity improvements consisting of adding 2' pavement widening and 5' paved shoulders, including milling & resurfacing of the existing pavement, on both sides of Oil Well Road east of Camp Keais Road intersection.

Current Phase: Funding pending

Design Consultant: In-House Design Team

Construction Budget: \$950,000

Contractor: TBD

CEI: In-House



Current Status 9/22/2023:

Potential State funding in progress. Construction funding budgeted for FY2023.

Project Phase	Anticipated Schedule
100% Design	9/16/2021
Construction Procurement	Pending
Construction Start	Pending
Construction Duration	3 Months

60231 Oil Well Rd (Camp Keais Rd to SR29) Shoulders – Segment 4

Project Manager: Julio Ordonez, P.E., Sr. Project Manager

Project Description: Safety and capacity improvements consisting of adding 2' pavement widening and 5' paved shoulders, including milling & resurfacing of the existing pavement, on both sides of Oil Well Road east of Camp Keais Road intersection.

Current Phase: Funding pending
Design Consultant: In-House Design Team
Construction Budget: \$985,000
Contractor: TBD
CEI: In-House



Current Status 9/22/2023:

Potential State funding in progress.
 Pending construction funding for FY2024.

Project Phase	Anticipated Schedule
100% Design	3/18/2023
Construction Procurement	Pending
Construction Start	Pending
Construction Duration	3 Months

60231 Oil Well Rd (Camp Keais Rd to SR29) Shoulders – Segment 5

Project Manager: Julio Ordonez, P.E., Sr. Project Manager

Project Description: Safety and capacity improvements consisting of adding 2' pavement widening and 5' paved shoulders, including milling & resurfacing of the existing pavement, on both sides of Oil Well Road east of Camp Keais Road intersection.

Current Phase: Funding pending

Design Consultant: In-House Design Team

Construction Budget: \$985,000

Contractor: TBD

CEI: In-House



Current Status 9/22/2023:

Project letting start to be determined.

Project Phase	Anticipated Schedule
100% Design	4/4/2023
Construction Procurement	7/2025 to 9/2025
Construction Start	1/2026
Construction Duration	3 Months

60237 Everglades Blvd (Oil Well - Immokalee Rd) Improvements

Project Manager: Julio Ordonez, P.E., Sr. Project Manager

Project Description: Safety and capacity improvement over 4.57 miles consisting of adding 4' paved shoulders on both sides of Everglades Blvd. from Oil Well Road to Immokalee Road. This project is being done in coordination with Road Maintenance for the milling and resurfacing portion of it.

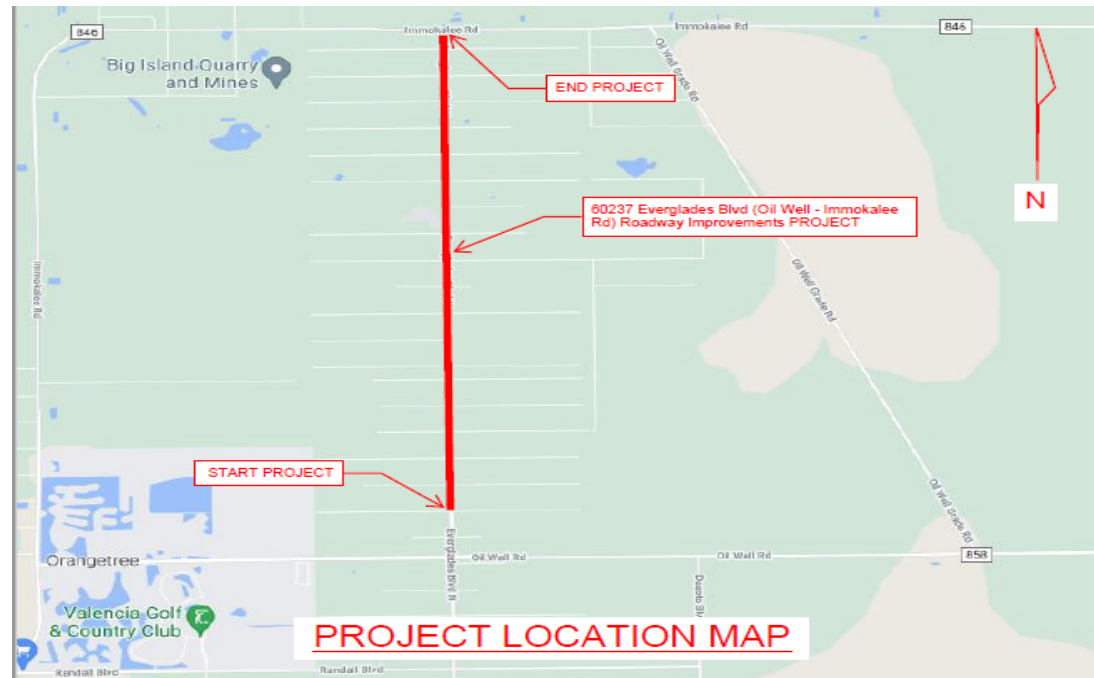
Current Phase: Design 90%

Design Consultant: In-House Design Team

Construction Budget: \$1,500,000 TE

\$3,100,000 RM

CEI: In-house



Current Status 9/22/2023:

- This is a joint Roadway Maintenance and shoulder improvement project.
- Funding will be available to construct the entire project in FY24.
- Design is completed, bidding to be done by RM third quarter of year 2023 and construction to start first quarter of year 2024.

Project Phase	Anticipated Schedule
100% Design	8/30/2023
Construction Procurement	10/2023 to 12/2023
Construction Start	3/2024
Construction Duration	12 Months

60253 Immokalee Rd (CR 846 E) Shoulders – SCOP 1

Project Manager: Michael Tisch, Project Manager II
Designer: Julio Ordonez, P.E., Project Manager II

Project Description: Safety and capacity improvements consisting of adding 2' pavement widening and 5' paved shoulders, including milling & resurfacing of the existing pavement, on both sides of Immokalee Road east of Main Street (S.R. 29) intersection.

Current Phase: SCOP Funding
Design Consultant: In-House Design Team
Construction Budget: \$818,622.38
Contractor: TBD
CEI: In-House



Current Status 9/22/2023:
 Advertising project for construction.

Project Phase	Anticipated Schedule
100% Design	9/20/2022
Construction Procurement	6/2023 to 9/2023
Construction Start	11/2023
Construction Duration	3 Months

60253 Immokalee Rd (CR 846 E) Shoulders – SCOP 2

Project Manager: Michael Tisch, Project Manager II

Designer: Julio Ordonez, P.E., Project Manager II

Project Description: Safety and capacity improvements consisting of adding 2' pavement widening and 5' paved shoulders, including milling & resurfacing of the existing pavement, on both sides of Immokalee Road east of Main Street (S.R. 29) intersection.

Current Phase: SCOP Funding

Design Consultant: In-House Design Team

Construction Budget: \$818,622.38

Contractor: TBD

CEI: In-House



Current Status 9/22/2023:

Design phase II (60%) submitted for FDOT review.

Project Phase	Anticipated Schedule
60% Design	8/20/2023
Construction Procurement	1/2024 to 3/2024
Construction Start	11/2024
Construction Duration	3 Months

60253 Immokalee Rd (CR 846 E) Shoulders – SCOP 3

Project Manager: Michael Tisch, Project Manager II
Designer: Julio Ordonez, P.E., Project Manager II

Project Description: Safety and capacity improvements consisting of adding 2' pavement widening and 5' paved shoulders, including milling & resurfacing of the existing pavement, on both sides of Immokalee Road east of Main Street (S.R. 29) intersection.

Current Phase: SCOP Funding
Design Consultant: In-House Design Team
Construction Budget: \$818,622.38
Contractor: TBD
CEI: In-House



Current Status 9/22/2023:

Project funding awarded in September 2023.

Project Phase	Anticipated Schedule
60% Design	12/15/2023
Construction Procurement	8/2024 to 10/2024
Construction Start	1/2025
Construction Duration	3 Months

60016 Immokalee Rd at Main Str N (SR29) Intersection

CEI Project Manager: Julio Castro, Inspector II

Project Manager: Julio Ordonez, P.E., Sr. Project Manager

Project Description: Safety and capacity improvements consisting of extending the existing northbound left turn lane on Immokalee Road south of Main Street (SR 29) for approximately 100', including reversing the slope, reconstructing the median, milling & resurfacing of the existing pavement, re-striping southbound left turn lane into Collier County complex on the east side.

Current Phase: Funding pending

Design Consultant: In-House Design Team

Construction Budget: \$280,000

Contractor: Ajax Paving Industries

CEI: In-House



Current Status 9/22/2023:

Time: 23.3% Work: 0.0% (No processed Pay App yet for this project)
 100% design completed and construction quotes secured.

- Construction started September 18, 2023, NTP issued.

Project Phase	Anticipated Schedule
100% Design	4/2023
Construction Procurement	Annual Contract
Construction Start	9/2023
Construction Duration	3 Months

60188.12 Commercial Blvd. @ Domestic Ave. Intersection

CEI Project Manager: Jim Zuver, CEI Inspection

Project Manager: Julio Ordonez, P.E., Sr. Project Manager

Project Description: Safety and capacity improvements consisting of adding 4' paved shoulders, including milling & resurfacing of the existing pavement at the intersection of Commercial Blvd. and Domestic Ave. intersection. It also includes incidental drainage work.

Current Phase: Construction Procurement
Design Consultant: In-House Design Team
Construction Cost: \$370,478.50
Contractor: Ajax Paving Industries
CEI: In-House



Current Status 9/22/2023:

Work: 85.21% Time: 66.67%

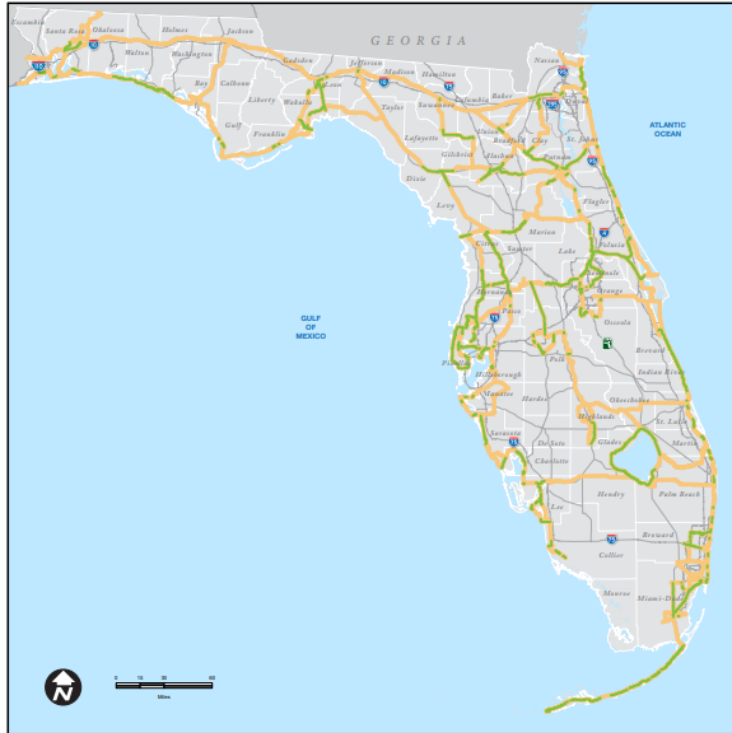
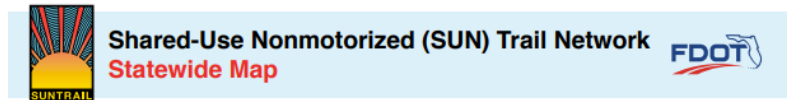
Contract for \$370,478.50

Actual cost; 325,687.80

Construction quotes received on 2/14/2023. Uploaded ES and BA to transfer Construction Funds (BCC 4/11/2023).

Project Phase	Anticipated Schedule
100% Design	1/13/2023
Construction Procurement	2/2023 to 5/2023
Construction Start	7/2023
Construction Duration	3 Months

Map of the Florida Shared-Use Nonmotorized (SUN) Trail Network



LEGEND

- SUN Trail Network
- Existing Trail
- Strategic Intermodal System (SIS) Facilities
- Water

NOTES

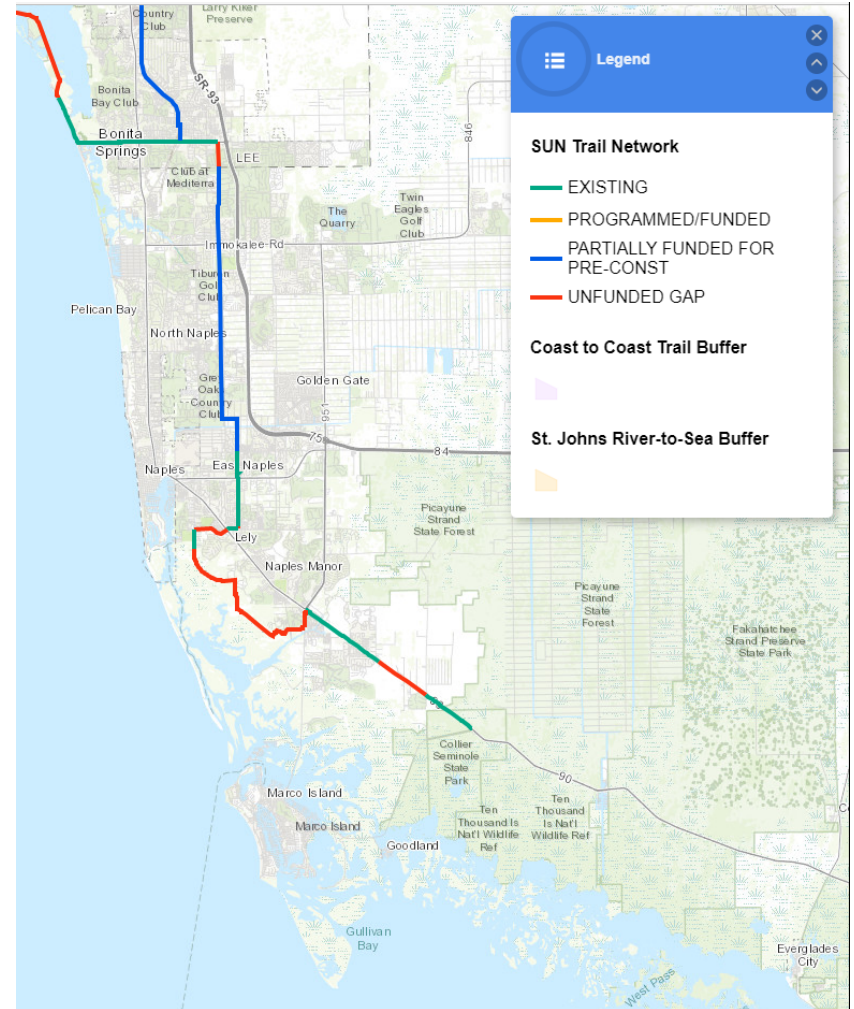
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STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION • SYSTEMS IMPLEMENTATION OFFICE

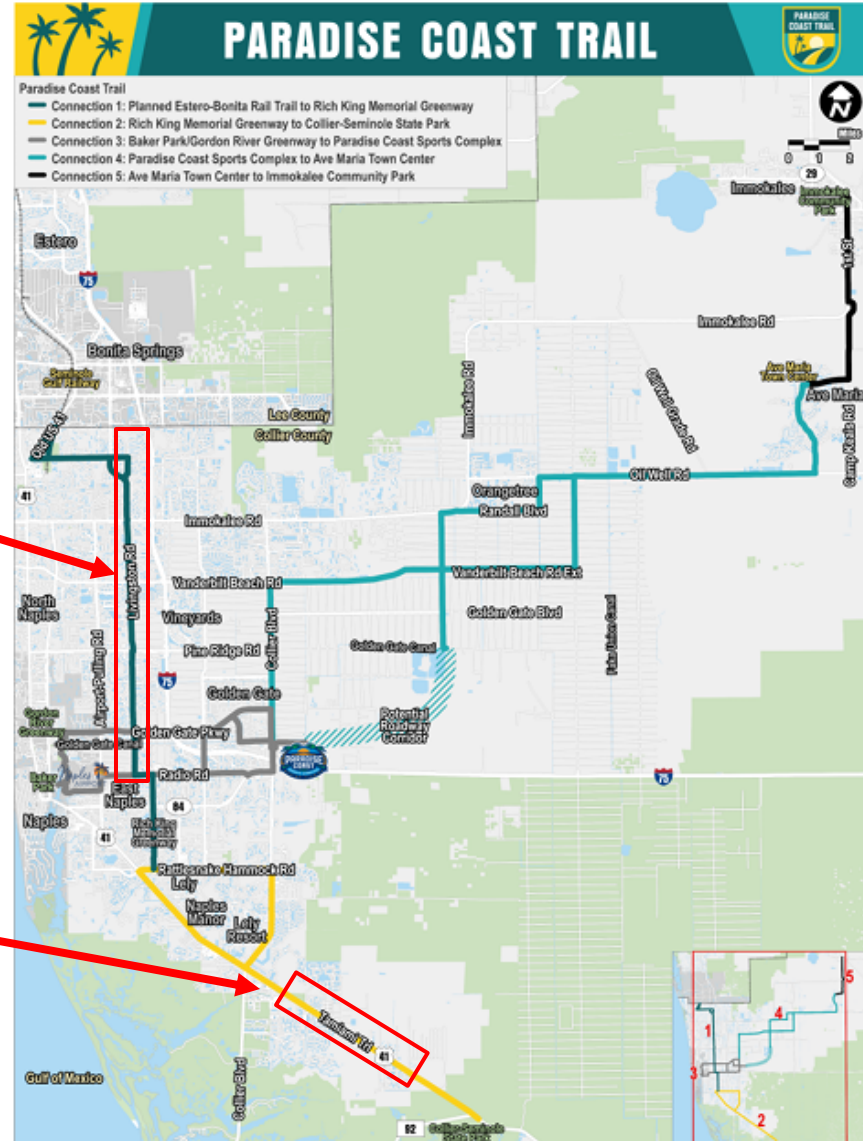
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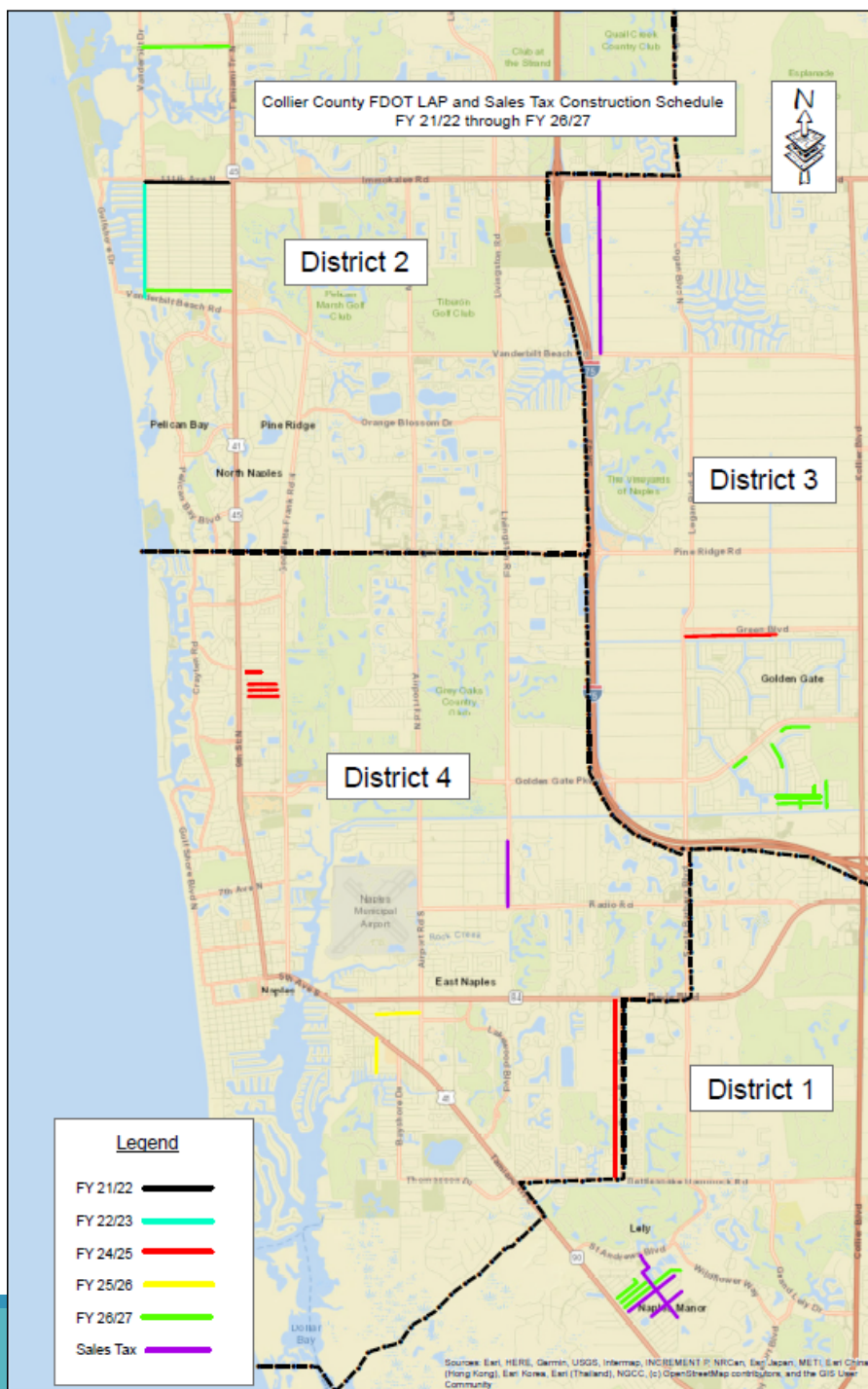
Overlap Projects

FPL Trail along Livingston Rd. and
connecting to Rich King Greenway
PD&E Study FY2025

US41 from Greenway Rd. to 6 L Farms Rd.
Design and Construction 2026-2030



County Bike/Ped Stand- Alone Projects FY 21/22 – 26/27



Collier County Pathway Construction Schedule Immokalee Projects FY 21/22 through FY 24/25



Eden Park
Elementary School

Sidewalk Limits

Bike Lane Limits

District 5

Legend

- FY 21/22
- FY 23/24
- TIGER Grant
- Sales Tax

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community