



## METROPOLITAN PLANNING ORGANIZATION

Commissioner Susan Adams  
Commissioner Joseph E. Flescher  
Commissioner Joe Earman  
Commissioner Deryl Loar  
Commissioner Laura Moss  
Linda Moore – City of Vero Beach  
Aaron Vos – City of Vero Beach  
***Alternate** – Taylor Dingle*  
David Dyer – IRC School Board  
***Alternate** – Jacqueline Rosario*

Ben Baker – City of Fellsmere  
***Alternate** – Inocensia Hernandez*  
Bob Auwaerter – Town of Indian River Shores  
***Alternate** – Brian Foley*  
Ed Dodd – City of Sebastian  
***Alternate** – Kelly Dixon*  
  
Non-voting Ex-Officio-Member  
Daniel McEvoy – Town of Orchid  
  
FDOT District 4 Representative

Bob McPartlan, City of Sebastian - Chairman

## AGENDA

The Metropolitan Planning Organization (MPO) will meet at 10:00 AM on Wednesday August 13, 2025, in Building B, First Floor Conference Room (B1-501), 1800 27th Street, Vero Beach.

- 
- 1) Call to Order
  - 2) Pledge of Allegiance
  - 3) Approval of Minutes  
June 11, 2025  
*Action Required*
  - 4) Status Report of MPO Advisory Committees  
*No Action Required*

- 5) **Consideration of the Safe Streets for All (SS4A) Action Plan**  
*Action Required*
- 6) **Consideration of Long Range Transportation Plan – Draft Cost Feasible Plan Concepts**  
*No Action Required*
- 7) **Consideration of the Transportation Improvement Program (TIP) Roll-Forward Amendment**  
*Action Required*
- 8) **Consideration of a Transportation Improvement Program (TIP) Amendment for Federal Transit Administration Funds**  
*Action Required*
- 9) **Review of the Public Participation Plan Annual Evaluation for FY 2024/25**  
*No Action Required*
- 10) **Consideration of the Amendment to the MPO Agreement**  
*No Action Required*
- 11) **Other Business**
- 12) **Comments from the Public**
- 13) **Adjournment**

**Next Meeting: MPO – October 29, 2025 - 10:00 AM.**

If you have any questions concerning the items on this agenda, please contact MPO staff at (772) 226-1455. Anyone who may wish to appeal any decision which may be made at this meeting will need to ensure that a verbatim record of the proceeding is made, which includes the testimony and evidence on which the appeal is based. Anyone who needs a special accommodation for this meeting must contact the County's Americans with Disabilities Act (ADA) Coordinator at 772 226-1223 at least 48 hours in advance of the meeting.

For complaints, questions or concerns about civil rights or nondiscrimination; or for special requests under the American with Disabilities Act, please contact MPO staff at (772) 226-1455 or [mpo@indianriver.gov/mpo](mailto:mpo@indianriver.gov/mpo).

Except for those matters specifically exempted under State Statute and Local Ordinance, the Committee shall provide an opportunity for public comment prior to the undertaking by the Committee of any action on the agenda. Public comment shall also be heard on any proposition which the Committee is to take action which was either not on the agenda or distributed to the public prior to the commencement of the meeting. Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact MPO staff at (772) 226-1455 or [mpo@indianriver.gov/mpo](mailto:mpo@indianriver.gov/mpo) at least seven days prior to the meeting.

## METROPOLITAN PLANNING ORGANIZATION

A meeting of the Indian River County (IRC) Metropolitan Planning Organization (MPO) was held at 10:00 AM on Wednesday, June 11, 2025, in County Administration Building "B", First Floor Conference Room B1-501, 1800 27<sup>th</sup> Street, Vero Beach.

*Note: Audio and video recordings of the meeting can be found at [https://indianriver.gov/government/boards\\_and\\_committees/metropolitan\\_planning\\_organization\\_\(mpo\)/index.php](https://indianriver.gov/government/boards_and_committees/metropolitan_planning_organization_(mpo)/index.php)*

### **MPO Members in Attendance:**

Commissioner Susan Adams, District 1  
Commissioner Joseph E. Flescher, District 2  
Commissioner Joe Earman, District 3  
Commissioner Deryl Loar, District 4  
Commissioner Laura Moss, District 5  
**Vice Chairman**, Bob Auwaerter, Vice Mayor, Indian River Shores  
Aaron Vos, Council Member, City of Vero Beach  
Ed Dodd, Council Member, City of Sebastian  
Linda Moore, Vice Mayor, City of Vero Beach

### **Members Absent:**

**Chairman**, Mayor Bob McPartlan, City of Sebastian (excused)  
David Dyer, IRC School Board (excused)  
Daniel McEvoy, Town of Orchid (excused)  
Ben Baker, City of Fellsmere

### **Staff in Attendance:**

Brian Freeman, MPO Staff Director  
Ryan Sweeney, Assistant Planning & Development Services Director  
Mark Vietze, MPO Senior Planner  
Patti Johnson, MPO Staff Assistant III/Recording Secretary  
Dan Hale, IRC Public Works

### **Others Present:**

**FDOT**: Binod Basnet  
**Indian River County Sheriff's Office**: Sgt. Roderick Smith  
**Vero Lake Estates**: Tom Davis  
**St. Johns Improvement District**: John F. Lang  
**Indian River Neighborhood Association**: Mike Johannsen  
**Residents**: Honey Minuse, Tuck Ferrell

### **Call to Order.**

Vice Chair Auwaerter called the meeting to order at 10:00 AM. It was noted that an in-person quorum was present.

**Approval of Minutes of the MPO Meeting April 9, 2025.**

*Action Required*

Vice Chair Auwaerter asked if there were any additions or corrections to the MPO meeting minutes of April 9, 2025.

There being none, the item was open for motion.

**ON MOTION by Ms. Moore and SECONDED by Commissioner Moss, the members voted (7-0) to approve the minutes of the Metropolitan Planning Organization April 9, 2025, meeting as presented.**

**Status Report of MPO Advisory Committees.**

*No Action Required*

*Commissioner Adams entered @ 10:01 am  
Commissioner Flescher entered @ 10:02 am*

Mr. Freeman reviewed his memorandum, dated June 3, 2025, included in the agenda packet and on file in the MPO Office.

**Consideration of the FY 2026 - FY 2030 Transportation Improvement Program (TIP).**

*Action Required*

Mr. Freeman opened this item stating this is one of the two core functions of the MPO. The first core function is to do a long-range transportation plan (LRTP). The LRTP is a 25-year plan and is updated every five years. Development of the 2050 plan is currently underway and must be adopted by December of 2025. The other core function is the implementation of that long range plan, which is through the five-year work program, also known as the Transportation Improvement Program (TIP).

Mr. Freeman introduced Mr. Mark Vietze, MPO Senior Planner, who conducted this presentation. A copy of this power point presentation is on file in the MPO office.

During the presentation Mr. Vietze explained the processes involved and went into details on the MPO's Priority Projects, resurfacing and maintenance projects, and sidewalk/trail projects. Highway A1A was highlighted which includes the Sebastian Inlet Bridge Replacement and resurfacing.

Vice Chair Auwaerter opened the floor for any additional comments from the

Board.

There being no additional comments, the item was open for motion.

**ON MOTION by Commissioner Flescher and SECONDED by Commissioner Adams, the members voted (9-0) to approve the FY 2026 - FY 2030 Transportation Improvement Program (TIP), as presented.**

**Consideration of the 2025 List of Priority Projects.**

***Action Required***

Mr. Freeman introduced this item, which included a power point presentation. A copy of which is on file in the MPO office.

Mr. Freeman explained the annual prioritization cycle and the time frame involved with each step. Mr. Freeman went over the highway projects which include: 45<sup>th</sup> Street, CR 510 (two parts), 82<sup>nd</sup> Avenue (two parts), US 1 and Aviation Blvd., Aviation Blvd. widening, and US 1 (53<sup>rd</sup> Street to CR 510). The priority regional highways projects as well as CMP, Transit, and Bicycle and Pedestrian Projects were covered.

Vice Chair Auwaerter opened the floor for any additional comments from the Board.

There being none, the item was open for a motion.

**ON MOTION by Commissioner Flescher and SECONDED by Commissioner Earman, the members voted (9-0) to approve the 2025 List of Priority Projects, as presented.**

**Consideration of Amendments to the FY 2025 - FY 2029 Transportation Improvement Program (TIP).**

***Action Required***

Mr. Freeman stated FDOT has requested the following amendments to the FY 2025 - FY 2029 Transportation Improvement Program. The first amendment adds Section 5307 funds for transit operating assistance. The other two amendments provide increased funding for the replacement of the SR A1A bridge over the Sebastian Inlet and the associated resurfacing of SR A1A. It is necessary to increase the funding of these two projects as the unit prices have increased.

Vice Chair Auwaerter opened the floor for any additional comments from the Board.

There being none, the item was open for a motion.

ON MOTION by Mr. Dodd and SECONDED by Commissioner Moss, the members voted (9-0) to approve the Amendments to the FY 2025 - FY 2029 Transportation Improvement Program (TIP), as presented.

**Approval of Resolution Authorizing the Execution of the FY 2025/26 Transportation Disadvantaged Trust Fund Planning Grant Application.**

***Action Required***

Mr. Freeman stated this is another routine matter we do every year. The purpose of the planning grant is to obtain funds to cover the related planning costs incurred by the MPO in fulfilling the MPO's duties and responsibilities associated with the state-mandated Transportation Disadvantaged program.

Staff recommends the MPO approve the agreement.

Vice Chair Auwaerter opened the floor for any additional comments from the Board.

There being none, the item was open for a motion.

ON MOTION by Commissioner Loar and SECONDED by Commissioner Moss, the members voted (9-0) to approve the Resolution Authorizing the Execution of the FY 2025/26 Transportation Disadvantaged Trust Fund Planning Grant Application, as presented.

**Appointment to the Transportation Disadvantaged Local Coordinating Board.**

***Action Required***

Mr. Freeman gave a brief synopsis of what the Transportation Disadvantaged Local Coordinating Board is and what their duties are. As the Designated Official Planning Agency (DOPA), one of the responsibilities of the MPO is to appoint community representatives to the TDLCB. At this time, there are three vacancies on the TDLCB: Citizen Advocate, Medical Representative, and Children-at-Risk. An application has been submitted by Jessica Staudt to fill the Children-at-Risk vacancy. Ms. Staudt is a current resident of Indian River County and currently is the special projects manager at the Indian River County Healthy Start Coalition.

The staff recommends that the MPO approves Jessica Staudt as the Children at Risk Advocate.

Vice Chair Auwaerter opened the floor for any additional comments from the Board.

There being none, the item was open for a motion.

**ON MOTION by Ms. Moore and SECONDED by Commissioner Flescher, the members voted (9-0) to approve the Appointment to the Transportation Disadvantaged Local Coordinating Board, as presented.**

**Other Business.**

There were none.

**Comments from the Public.**

There were none.

**Adjournment**

There being no further business, the meeting was adjourned at 10:27 AM.

INDIAN RIVER COUNTY, FLORIDA

MEMORANDUM

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**TO:** Members of the Indian River County Metropolitan Planning Organization (MPO)

**THROUGH:** Ryan Sweeney  
Assistant Planning and Development Services Director

**FROM:** Brian Freeman, AICP  
MPO Staff Director

**DATE:** August 5, 2025

**SUBJECT:** Status Report of MPO Advisory Committees

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It is requested that the information presented herein be given formal consideration by the Indian River County Metropolitan Planning Organization (MPO) at its meeting of August 13, 2025.

**Technical Advisory Committee (TAC) / Citizens Advisory Committee (CAC) / Bicycle and Pedestrian Advisory Committee (BPAC)**

At their August 5th joint meeting, the TAC/CAC/BPAC considered the Safe Streets for All Action Plan and an amendment to the TIP. The TAC/CAC/BPAC voted to recommend approval of both items. In addition, the advisory committees considered 2050 LRTP Draft Cost Feasible Plan concepts, the Public Participation Plan Annual Evaluation for FY 2024/25, an amendment to the MPO Agreement, and a presentation by the Space Coast TPO on the Southern Brevard Trails Master Plan.

**Upcoming Meetings**

The MPO and its advisory committees will next meet as follows:

**TDLCB Meeting: August 28, 2025 – 10:00 am**

**TAC-CAC-BPAC Joint Meeting: October 28, 2025 – 2:00 pm**

**MPO Meeting: October 29, 2025 – 10:00 am**

**INDIAN RIVER COUNTY, FLORIDA**

**M E M O R A N D U M**

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**TO:** Members of the Indian River County Metropolitan Planning Organization (MPO)

**THROUGH:** Ryan Sweeney  
Assistant Planning and Development Services Director

**FROM:** Brian Freeman, AICP  
MPO Staff Director

**DATE:** August 5, 2025

**SUBJECT:** **Consideration of the Safe Streets for All Action Plan**

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It is requested that the information presented herein be given formal consideration by the Indian River County Metropolitan Planning Organization (MPO) at its meeting of August 13, 2025.

**DESCRIPTION, CONDITIONS, & ANALYSIS**

“Vision Zero” is a nationwide initiative with the goal of eliminating all traffic-related fatalities. Beginning in 2018, and in each year since, the MPO has adopted zero as its target for the following safety performance measures:

- average annual fatalities;
- average annual serious injuries;
- average annual fatality rate per 100 million vehicle miles travelled;
- average annual serious injury rate per 100 million vehicle miles travelled; and
- average annual pedestrian and bicycle serious injuries.

Last year, the MPO was awarded a USDOT Safe Streets for All (SS4A) grant to develop a safety action plan to identify strategies for improving roadway safety. Preparation of the Safety Action Plan was performed by one of the MPO’s General Planning Consultants (Inspire Placemaking Collective along with Patel, Greene, and Associates).

Earlier this year, the MPO coordinated with the Consultants on public engagement activities, which included developing a project website and conducting four public workshops throughout the community. During the spring, the Consultants prepared a Safety Analysis, which was then presented to the MPO and advisory committees.

Since then, the Consultants have prepared a final report which identifies numerous projects and

strategies to improve roadway safety (see Attachment #1). One corridor identified as “high priority” in the safety analysis was 45th Street between 43rd Avenue and 58th Avenue. For that corridor, the Consultants developed a concept for improving the corridor as a “Complete Street” with sidewalks, bike lanes, and transit stop amenities (see Attachment #2). Currently, the 45th Street “Complete Street” project is the MPO’s #1 Highway Priority.

At the August 5th meeting of the TAC, CAC, and BPAC, the advisory committees recommended approval of the safety action plan. At the August 13th MPO meeting, the Consultants will present the final report of the Safe Streets for All Action Plan.

### **RECOMMENDATION**

Staff recommends that the MPO review the attached information and approve the Safe Streets for All Action Plan.

### **ATTACHMENT**

1. Safe Streets for All Action Plan
2. 45th Street Improvement Concept



# Indian River County Safe Streets For All Action Plan



INDIAN RIVER COUNTY  
**MPO**  
METROPOLITAN PLANNING ORGANIZATION

**Inspire**  
PLACEMAKING COLLECTIVE



Patel,  
Greene &  
Associates

July 2025



# Table of Contents

|    |                                     |    |
|----|-------------------------------------|----|
| 01 | Executive Summary                   | 5  |
| 02 | Introduction                        | 9  |
| 03 | Safety Analysis/Existing Conditions | 13 |
| 04 | Special Groups                      | 19 |
| 05 | Engagement                          | 23 |
| 06 | Policy Changes                      | 29 |
| 07 | Strategies                          | 33 |
| 08 | Project Selections                  | 39 |
| 09 | Progress and Tracking               | 51 |
| 10 | Appendices                          | 53 |

# Executive Summary

01

## Indian River County MPO seeks to eliminate deaths and serious injuries on our roads by **2045**.

On average 25 people are killed and 117 are seriously injured each year on Indian River County roadways. Any number of roadway injury or death is unacceptable. In response, the Indian River MPO has adopted a Vision Zero objective with the goal of eliminating deaths and serious injuries on our roads by **2045**.

**Vision Zero** is a nationwide initiative with the fundamental belief that all traffic deaths are preventable. Utilizing a Safe System Approach, Vision Zero analyzes the transportation system as a whole and works to create safety redundancies at every level from Policy to Road Users to Roadway Design.

## Planning Structure

In late 2023, Indian River County was awarded a planning grant from the United States Department of Transportation's Safe Streets and Roads for All (SS4A) program to create the Indian River County Action Plan. The Indian River County Metropolitan Planning Organization (IRC MPO) is tasked with overseeing the plan development.

This Action Plan is the first step in reaching the Vision Zero objective.

## Safety Analysis

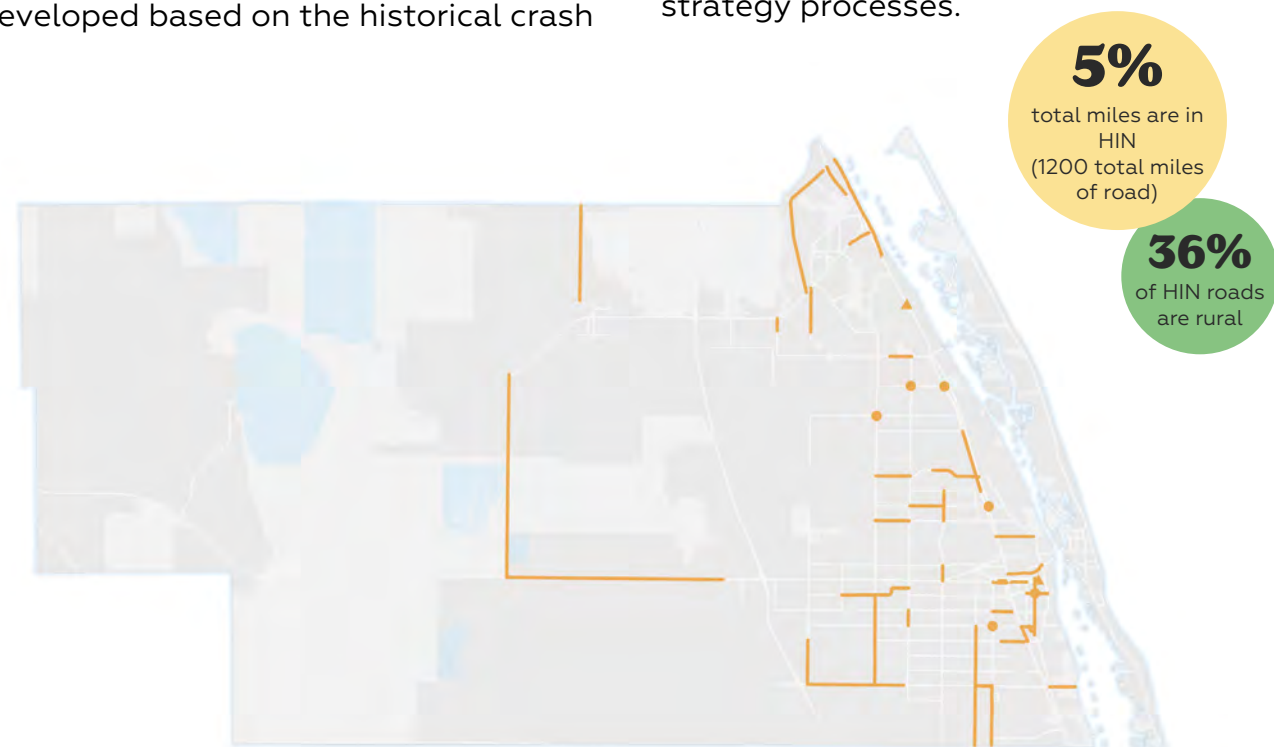
The plan evaluates crash data between 2019 and 2023 to understand existing trends and conditions across the Indian River County road network. The five-year period serves as the baseline for developing a data-driven strategy to achieve Vision Zero.

A **High Injury Network (HIN)** was developed based on the historical crash

data. The HIN is an informed map based on fatal and serious injury crash rates. The HIN aims at identifying roads and intersections where a disproportionate number of fatal and serious injury crashes occur in Indian River County. The aim of the HIN is to identify where fatal and serious injury crashes have been occurring in the past so that measures to address concerns at these locations can be developed. The aim of the HIN is to determine where fatal and serious injury crashes are most likely to occur based on previous crashes.

## Special Interest Populations

Understanding the relationship between the communities of Indian River County and HIN is critical to creating effective actions. Concentrations of children and older populations across the County were identified and evaluated. Connecting these populations with the HIN better informs the planning and strategy processes.



Map 1. High Injury Network (HIN)

## Engagement and Collaboration

Engagement was key to the creation of the Action Plan. The public was able to interact with the project team and provide feedback on the County's transportation safety through the project website and four open houses in early 2025. Additionally, a stakeholder meeting was held on January 30th, 2025 to discuss transportation safety with key transportation stakeholders in Indian River County.

Feedback received throughout the project helped to inform areas of concern beyond the HIN as well as identify potential strategies that can be successfully implemented to address existing safety issues.

## Policy

In addition to crash data, an analysis of current policies and processes across the MPO was conducted to understand what tools were already in place to reach the Vision Zero objective. Across the six plans reviewed, there were resounding efforts toward promoting transportation safety in the community. These policies, however, have been uncoordinated in their efforts.

As the overarching planning agency, the MPO aims to use the Action Plan to promote intergovernmental coordination including local partnerships to implement Vision Zero policies across Indian River County.

## Strategy and Project Selections

The focus of the Action Plan is to eliminate fatal and serious injury crashes in Indian River County. The plan was developed using a Safe System Approach to identify a variety of measures to address existing safety concerns. Crash profiles were developed based on reported characteristics and were used to develop proactive

strategies for enhancing safety throughout the county. The HIN was used to inform the development of specific projects that can be implemented along corridors or at intersections that have historically experienced a high frequency of severe crashes.

Based on characteristics of the HIN, crash profiles, and community feedback, a toolbox was developed with a series of strategies that can be applied to a range of locations not only within the HIN but across the County's road network. The toolbox is broken down into six categories:

1. Speed Management
2. Pedestrian & Bicyclist Enhancements
3. Pavement Markings & Signage Improvements
4. Roadway Upgrades
5. Intersection Modifications
6. Lighting

The toolbox was used to identify projects that can be implemented on HIN corridors and intersections. Prioritization criteria was developed to rank the projects. The priority rankings can be used to guide the decision making process. The criteria focused on six key elements:

1. Crash Rate greater than 0.15 KSI crashes per million vehicle miles traveled
2. Speed Limit equal to or greater than the max target speed range for the context
3. Within 1/2 mile of school
4. Within 1/4 mile of public comment
5. On a fixed transit route
6. On a priority bike/pedestrian project corridor

# Introduction

02

**On average, 117 serious injuries and 25 fatalities occur on Indian River County's Roadways each year.**

**Indian River County MPO seeks to eliminate deaths and serious injuries on our roads by 2045.**

Indian River County was awarded a Safe Streets for All (SS4A) Planning grant in late 2023 for the purpose of creating a Safety Action Plan. The Indian River County Metropolitan Planning Organization (IRC MPO) is tasked with overseeing the plan development with a goal of identifying a project that can be advanced further through SS4A Implementation funding. Additionally, the safety action plan will enable the community to identify a list of projects to enhance safety at high-risk locations while proactively working to address systemic safety concerns.

This plan provides an analysis of traffic safety data for Indian River County and identifies data-driven strategies for eliminating traffic related fatalities and serious injuries. The primary mechanism for delivering safer outcomes is through the adoption of Vision Zero and the application of Safe System Approach principles.

**Vision Zero**

Vision Zero is a fundamental shift in how we think about traffic fatalities and serious injuries. Over the past decade, an average of 117 serious injuries and 25 fatalities have been reported on Indian River County’s roadways each year. These numbers represent family members, friends, coworkers, grandparents, and children who have all been lost or had their lives fundamentally changed. The Vision Zero target recognizes that even one fatality or serious injury is not acceptable and is built upon the following principles as defined by the Federal Highway Administration (FHWA):



**Traffic deaths and injuries are unacceptable and preventable.**

The ultimate goal of the plan is to eliminate crashes that result in death and serious injury.



**Humans are vulnerable and their health and safety should be prioritized.**

Transportation systems should be human centric and prioritize the safety of people.



**Traffic safety is proactive.**

Potential risks to safety should be addressed before crashes happen.



**People make mistakes.**

Human mistakes happen, but the road system can be designed to accommodate and minimize the impact of these mistakes.



**Responsibility for road safety is shared.**

Everyone has a role in preventing roadway fatalities and injuries.

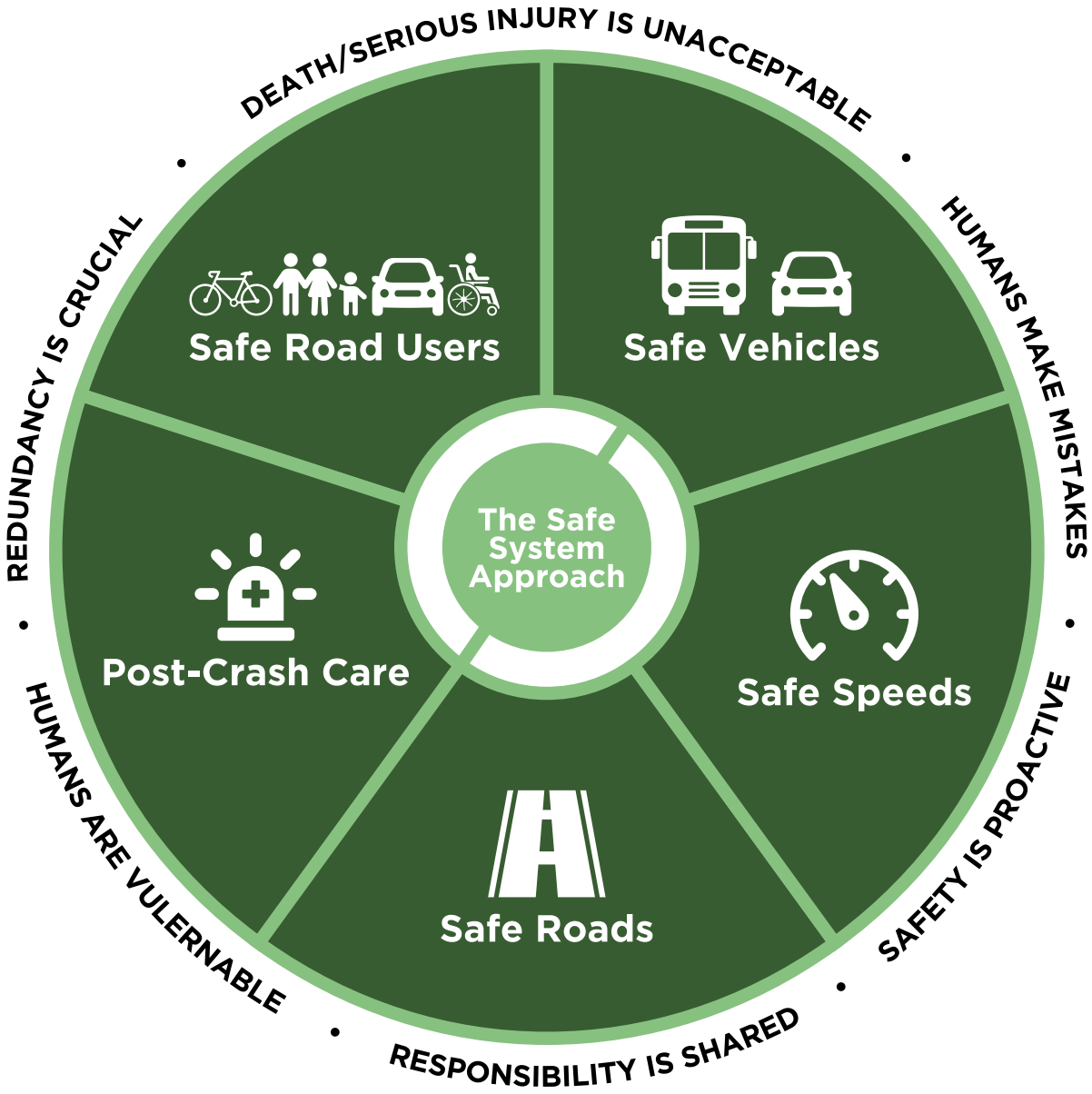


**Redundancy is critical.**

Reducing risk requires a holistic approach, so that if one part fails, the other part still protects people.

**Safe System Approach**

The Safe System Approach recognizes that transportation engineering design alone cannot get us to zero traffic fatalities or serious injuries. Rather, an integrated approach that encourages partnerships and promotes a culture of safety is needed to address a variety of factors that contribute to serious crashes.



# Safety Analysis, Existing Conditions & Crash Data

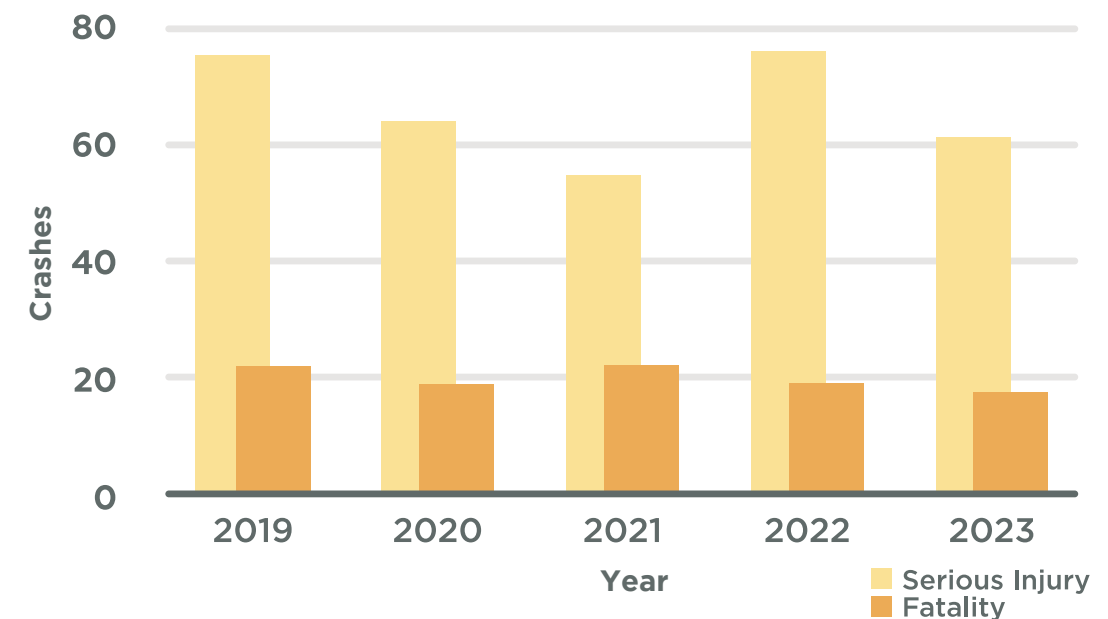
03

It is critical to understand the current state of safety in the Indian River County transportation network.

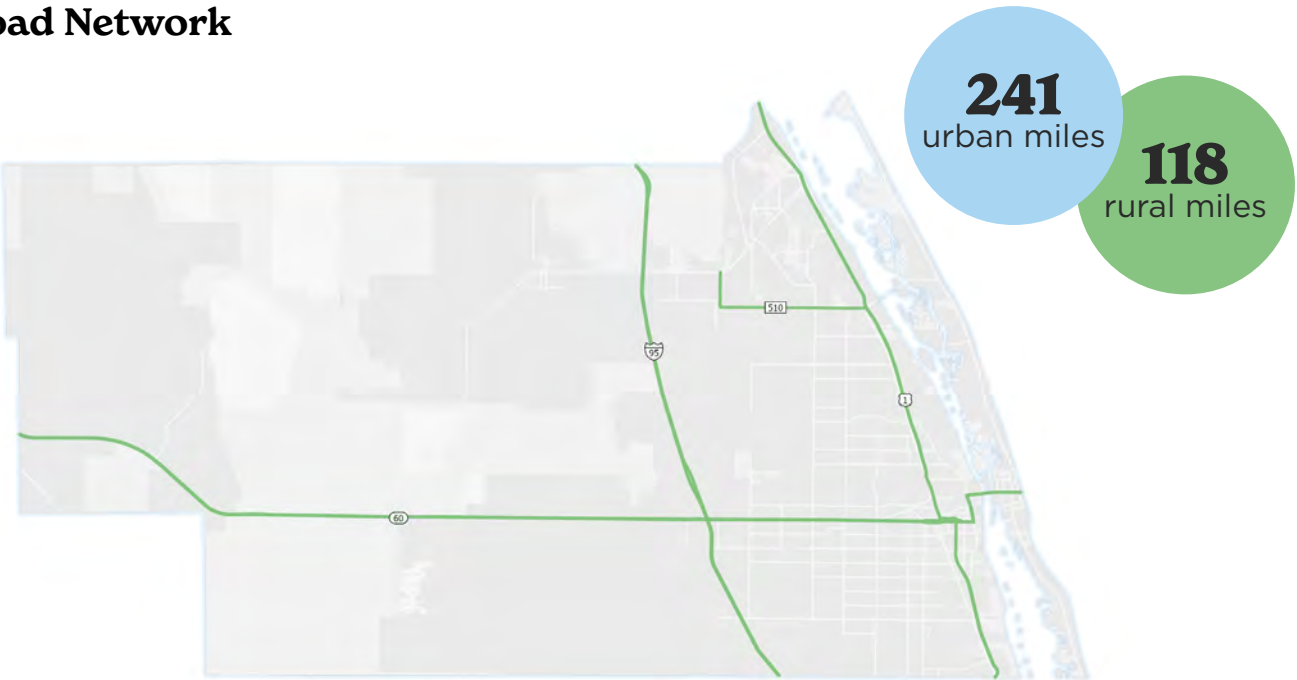
Understanding existing trends and conditions serves as the foundation for developing a data-driven strategy to achieve Vision Zero. The existing conditions also provide a baseline from which to measure progress towards zero deaths and serious injuries as strategies are implemented on the ground.

Crash data for the most recent five-year period (calendar years 2019 through 2023) was evaluated. This plan focuses on publicly-owned, non-limited access roadways; therefore, crashes noted as occurring on I-95 or in parking lots were excluded from the analysis.

Figure 1: Fatal & Serious Injury Crashes by Year



Road Network



Map 2. Road Network

Speeds

Posted speed limits range from 25 miles per hour (mph) in more dense, urban areas to 65 mph along SR 60 to the west of I-95 where the adjacent land is primarily agricultural.

Vehicle speed plays a critical role related to the severity level of crashes, as reflected in the Safe Speeds component of the Safe Systems Approach. Speeds are especially critical when vulnerable users, such as pedestrians or bicyclists, are involved in a crash. Research shows

that as speeds increase, the risk of a pedestrian dying after being struck by a vehicle increases dramatically. The average risk of death for an impact speed of 23 mph is 10 percent, versus an average risk of 75 percent for a pedestrian struck by a vehicle traveling at 50 mph. The risk of death or severe injury increases for more vulnerable populations such as pedestrians over 70 years of age. This is particularly concerning for a community like Indian River County where approximately a third of the population is above age 65.

Fatal or serious injury crashes are most likely to occur...



at intersections



unlit roads at night



rural roads

Crashes

In general, the number of crashes per year has been increasing since 2019, apart from a dip in 2020, during the COVID-19 pandemic. For the five-year analysis period, a **total of 15,623 crashes were reported** on roadways across the County (excluding the interstate and collisions reported in parking lots). Of the crashes reported over the five years reviewed, **99 crashes were fatal**, and **331 collisions resulted in incapacitating (or serious) injuries**. Fatal crashes have remained somewhat steady at around 20 per year. Reported crashes resulting in serious injuries have varied from 55 to 76 per year, with an average of 66 serious injury crashes per year.

Road Users

Mode

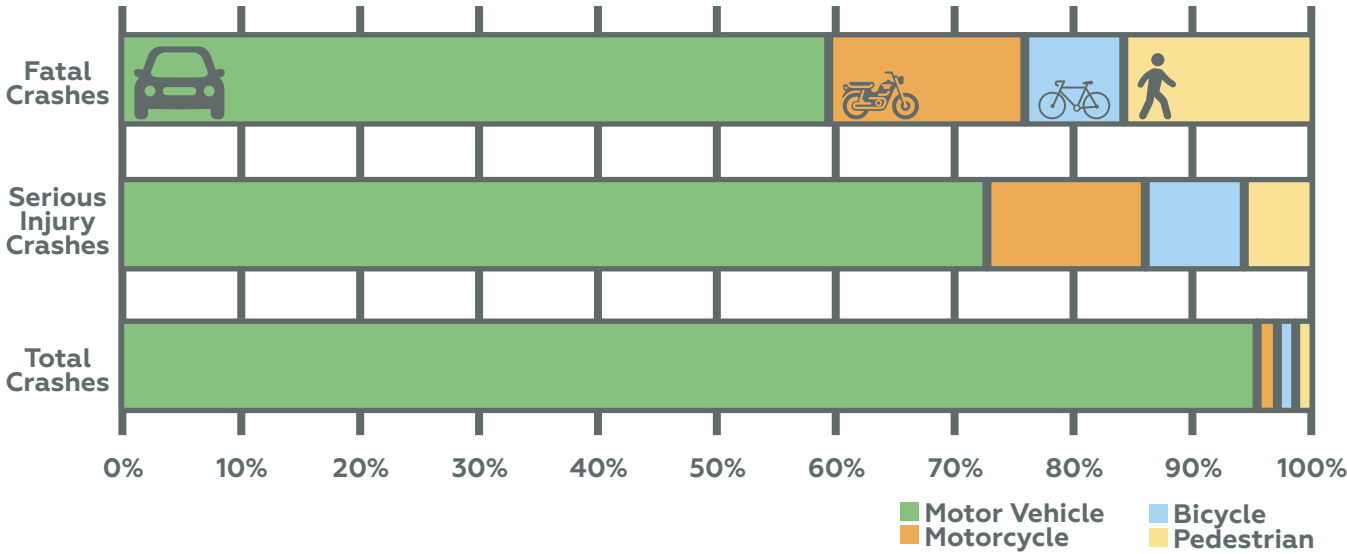


95%

of all crashes involve only motor vehicles. The remaining 5% is split between motorcycles, bicycles, and pedestrians.

As the severity of injuries increases the share of non-motor vehicle modes increases as well with motorcycles, bicycles, and pedestrians involved in nearly 30% of serious injury crashes and over 40% of fatal crashes.

Figure 2: Crashes by mode and severity



Crash Profiles

Crashes were analyzed based on different user groups including pedestrians, bicyclists, motorcyclists, and motor vehicles. Within each user group, crash attributes related to both roadways and users were evaluated. Emerging patterns were used to create crash profiles that identify a set of characteristics that tend to occur together in a high frequency. These crash profiles will be used to guide the development of proactive solutions, versus a more reactive approach where countermeasures are selected to address concerns at specific locations identified based on observed crash history.



- Pedestrians struck at midblock locations where no lighting is present



- Left turn & angle collisions at signalized intersections
- Left turn & angle collisions at intersections without signals
- Single vehicle crashes on rural roadway segments



- Midblock collisions
- Collisions with turning vehicles at intersections



- Impaired driving at night on rural roadways
- Distracted driving
- Speeding



- Motorcycle crashes at intersections or driveways



- Crashes involving aging drivers

Age

Teen drivers represent between 13 and 15 percent of crashes for each severity level with the exception of being involved in only 5 percent of fatal crashes.

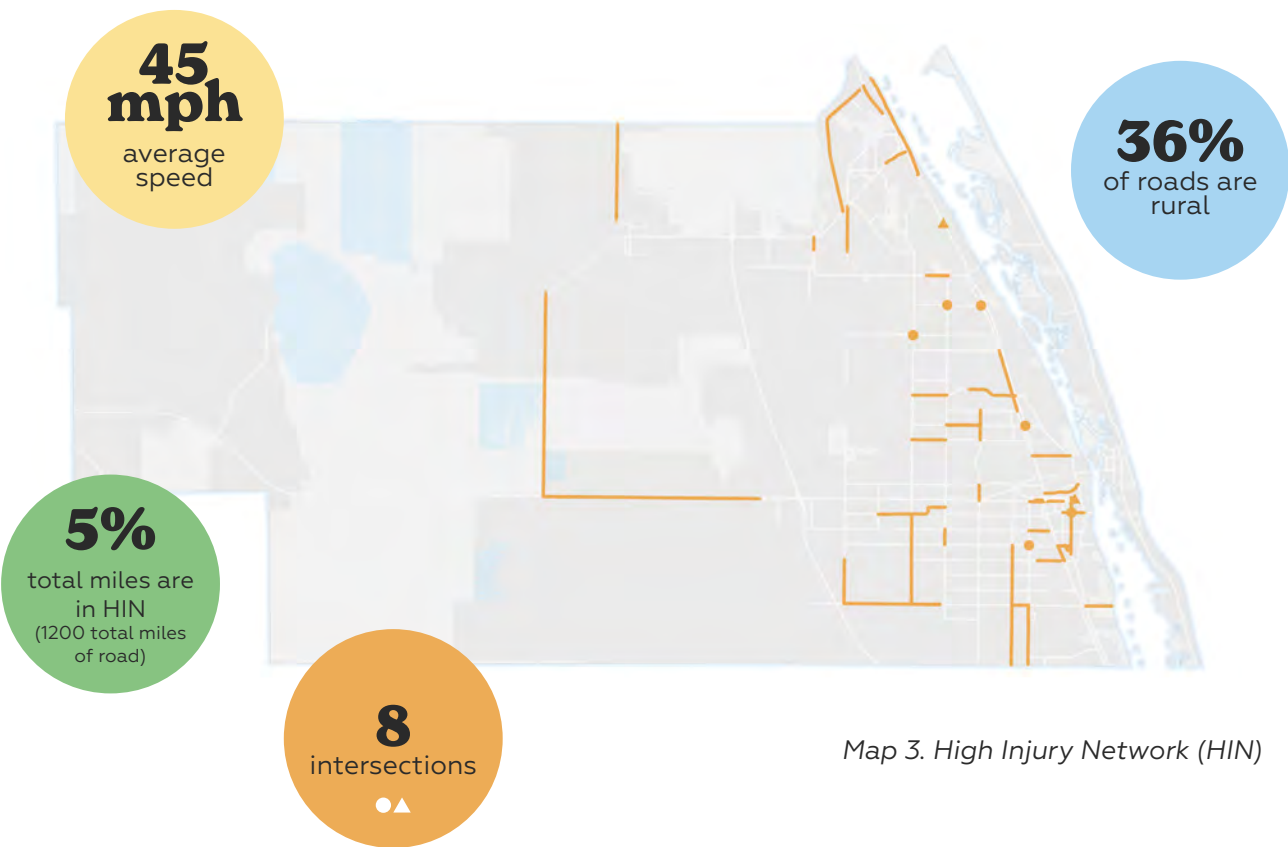
Aging drivers who are 65 years old and over are involved in 36 percent of all crashes, but represent 44 percent of fatal crashes, indicating that aging drivers are overrepresented in fatal crashes. The County ranks in the top 40 percent of counties with similar populations for crashes involving aging road users aged 65 years and older.

Impairment

In Florida, 25% of all traffic fatalities involve an impaired driver. A study by the Florida Impaired Driving Coalition (FIDC) found that although crashes involving impaired drivers have decreased since 2017, traffic fatalities involving impaired drivers continue to rise. Crashes involving impaired drivers are most typical on weekend nights. Addressing impaired driving is a top emphasis area for the County.

The High Injury Network

The High Injury Network (HIN) identifies locations within the county where disproportionate rates of fatal and serious injury crashes occur. Whereas the crash profiles allow the county to proactively implement safety measures to address factors associated with fatal and severe injury crashes, the HIN highlights specific locations where projects can be developed to address recurring safety concerns.

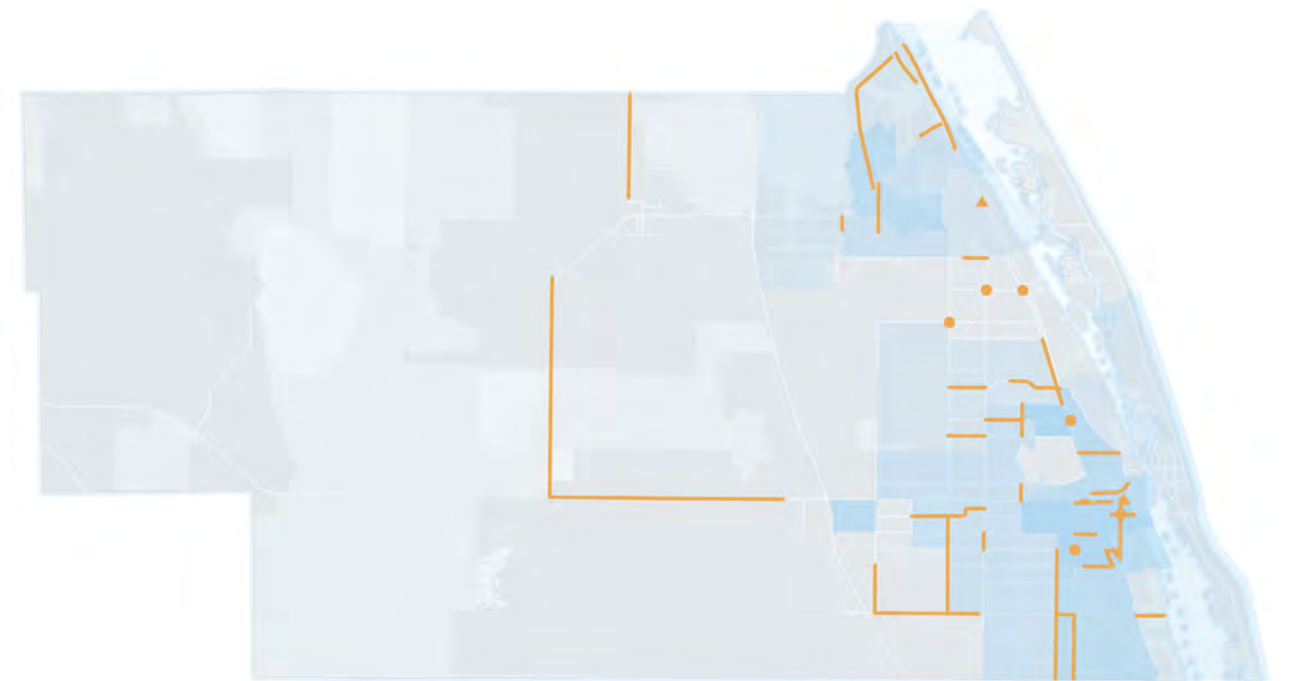


Map 3. High Injury Network (HIN)

# Special Groups

Understanding the relationship between the communities of Indian River County and the HIN is critical to creating effective actions.

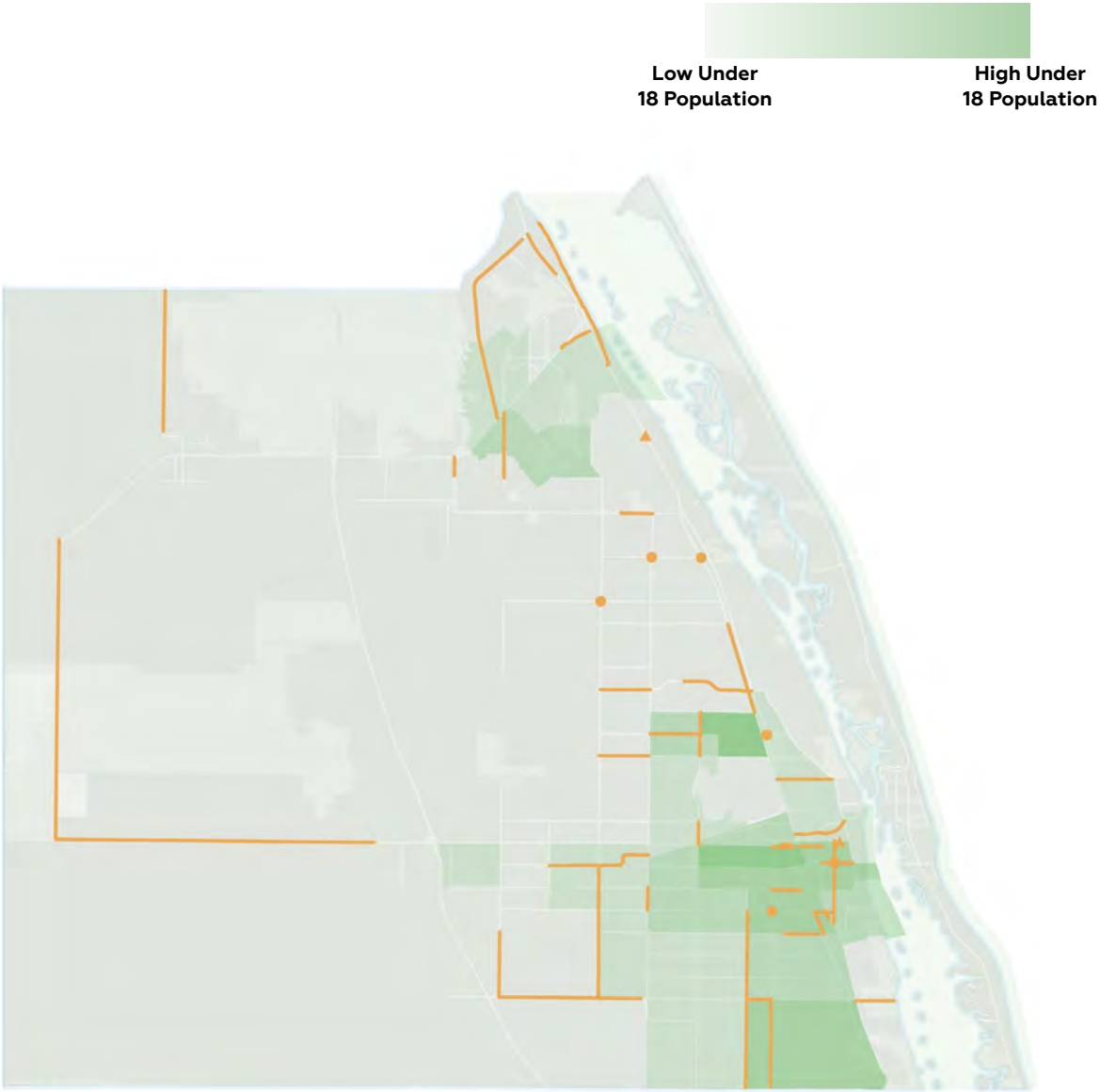
Today, the population of Indian River County is **163,856 people**. The County is primarily split by I-95 into rural and urban areas with denser urban areas located towards the coast. Safety improvements in denser areas have the potential to be more effective in their results as they impact more road users.



Map 4. Total Population/Area

Areas with Children

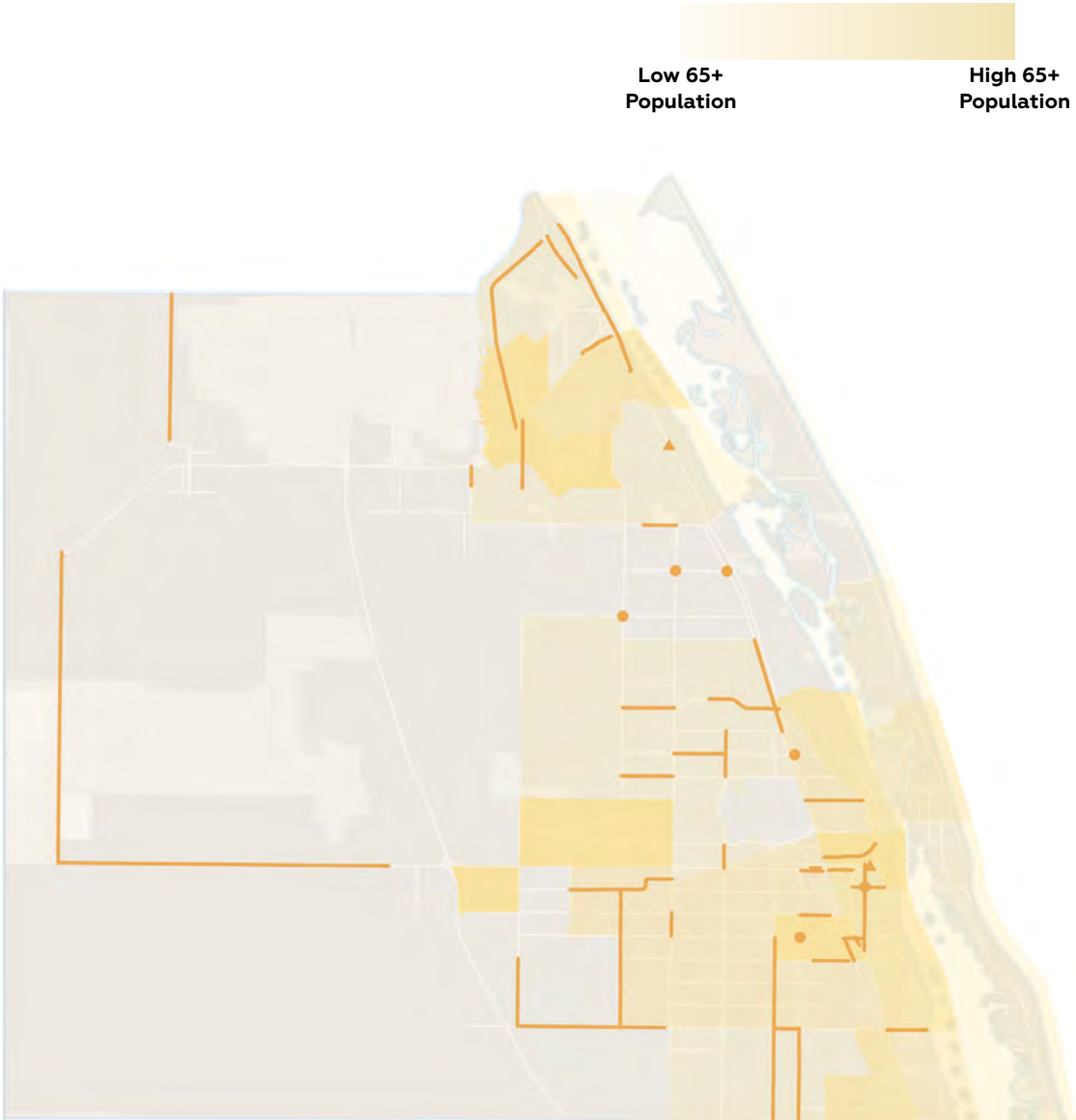
An area of special concern for the County is locations where the HIN and high populations of children overlap. There are high concentrations of children under 18 years of age in the Vero Beach area, especially in the areas surrounding Vero Beach Regional Airport.



Map 5. Children under 18 years of age/area

Areas with Residents 65+

Indian River County has a higher share of residents aged 65 or older as compared with the statewide population. Additionally, aging drivers were involved in 36 percent of all crashes and 44 percent of fatal and serious injury crashes evaluated as part of this plan. Understanding where older populations are concentrated across the HIN can better inform strategies and policies related to roadway improvements. Older populations are concentrated in developed areas around Sebastian and Vero Beach.



Map 5. Residents 65+ years of age/area

# Engagement

05



The project had multiple opportunities for remote and in-person public engagement and a stakeholder meeting.

The public was able to interact with the project team and provide feedback on the County's transportation safety through the project website and four open houses in early 2025. Additionally, a stakeholder meeting was held on January 30th, 2025, to discuss transportation safety with key transportation stakeholders in Indian River County.



## Virtual Engagement

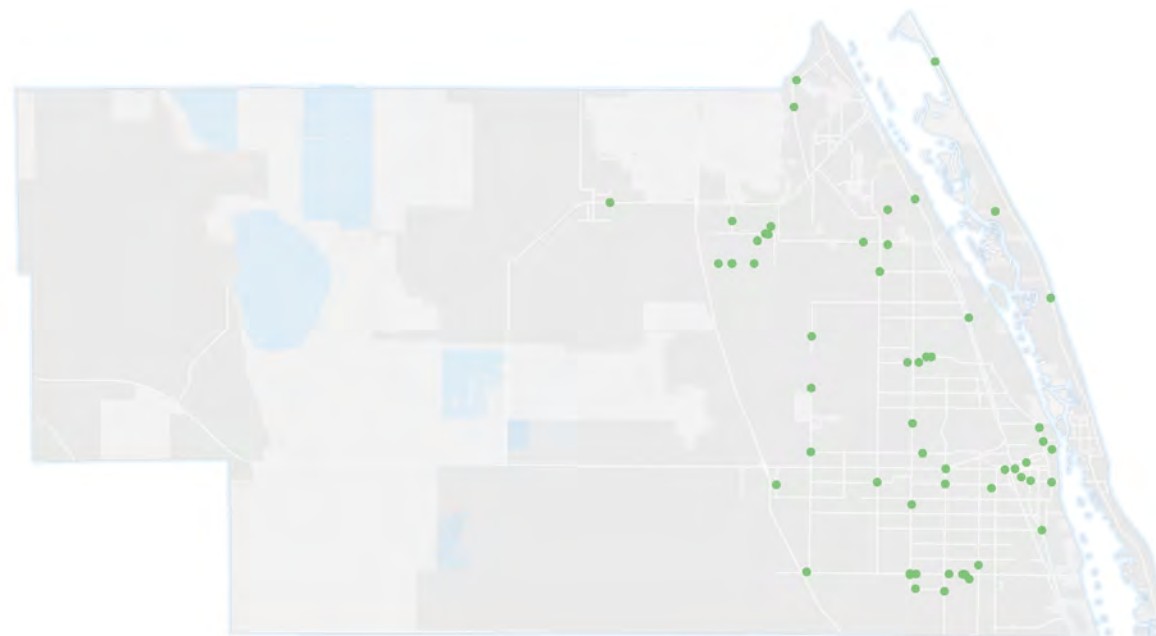
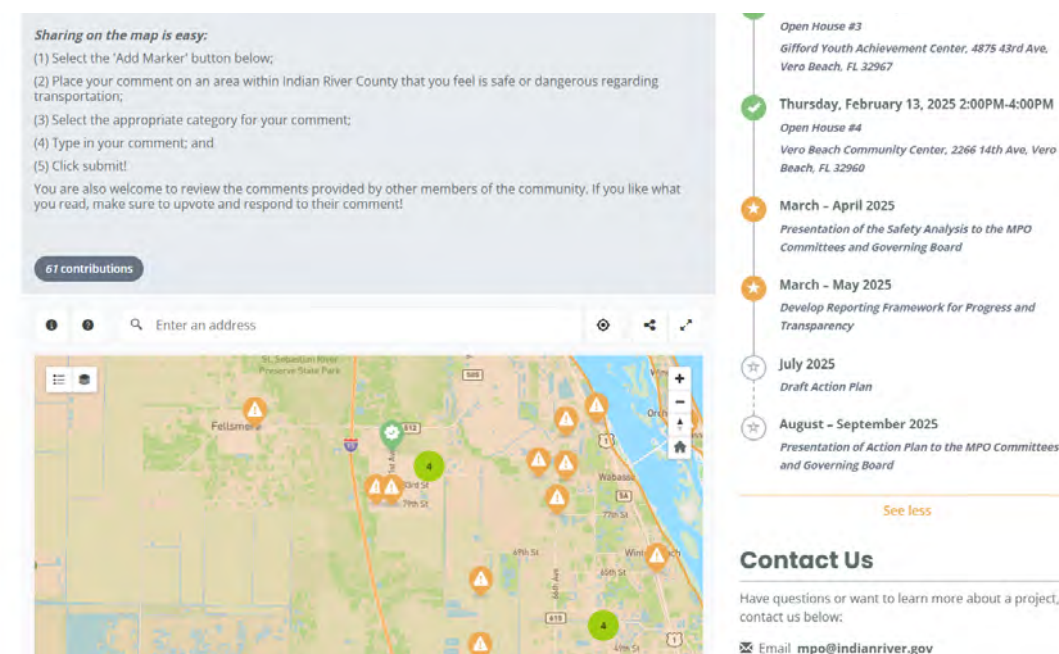
The project website (<https://www.inspire-engagement.com/irc-ss4a>) served as a one stop shop for the public to learn about the project and provide feedback throughout the development of the project. Website visitors were able to learn more about the project through the website's general overview, frequently asked questions, a project schedule, and contact information. Website visitors were able to engage with the project through the website's survey and an interactive map.

## Survey

Based on the survey results transportation safety is a critical issue in Indian River County. 86% of respondents said transportation safety factors into where they are willing to travel. The top three factors that respondents cited as contributing to crashes include distracted driving, speeding, and a lack of traffic enforcement. The top three priorities for improving transportation safety were traffic enforcement, intersection improvement, and infrastructure maintenance.

## Interactive Map

The interactive map allowed website visitors to point out areas in the County that were perceived as safe or unsafe for various modes of transportation. Visitors were able to provide details on what makes these areas feel safe or unsafe for travel and comment on other people's responses. The top concerns noted on the map were dangerous merge lanes, lack of sidewalks, rumble strips in bike lanes, lack of marked crosswalks, lack of roadway maintenance, and lack of road lighting. The main roadway characteristics that made people feel safe included dedicated turn lanes, stop signs, separated bike lanes, and pedestrian pathways.



Map 6. Interactive Map from Project Website

## Open Houses

The project had a series of four open houses held at various locations throughout Indian River County, to make accessing the open houses easier for all the County's residents.

Each open house included a series of stations to gather key information and feedback on the community's perspective of roadway safety across Indian River County.



The four open houses provided the residents of Indian River County the opportunity to provide in-person feedback on the County's transportation safety. The three takeaways from these events were:

1. The need for police presence to enforce traffic regulations.
2. The need for more street lighting.
3. The need for general transportation safety improvements.



## Stakeholder Meeting

Key stakeholders, including representatives from bike/ped groups, staff from local municipalities, Indian River County, FDOT, senior oriented services, GoLine (IRC Transit), community organizations, and law enforcement were invited to a meeting to discuss transportation safety concerns within the community. The meeting was separated into two sections, a discussion on key safety concerns and possible strategies to address these safety concerns.

The three takeaways from the meeting were:

1. The need for more refined policies and roadway/intersection improvements for each jurisdiction,
2. The need for Countywide hands-free ordinance; and,
3. The need for education and outreach activities.

# Policy Changes

06

In addition to data analysis and public engagement, an analysis of current policies and processes across the MPO was conducted to understand what tools were already in place to reach the Vision Zero objective.

Indian River County and its major municipalities each address multimodal safety to varying degrees. Each of the cities utilizes the goals, objectives, and policies of their comprehensive plan to evaluate shortcomings in their transportation network and outline actionable policy improvements to encourage safer outcomes.

**1** Develop Intergovernmental Coordination



**2** Establishment of Periodic Local Government Workshops or Summits

**3** Continued Partnerships with Non-Profits



To be effective, the strategies developed in this Action Plan need to be rooted in partnership and commitment. The following policy recommendations aim to fill gaps in existing plans through coordination, municipal codes, and tools.



**4** Facilitate Data Sharing

**5** Codification of Multi-Modal Design Practices



**6** Integration of Complete Street Policies

**7** Countywide Hands-Free Ordinance



# Strategies

07

## Crash Profiles

To develop a truly robust safety action plan, it is important to understand crash patterns with regards to the crash types and settings, regardless of specific locations. A systemic safety analysis evaluates historical crash data with the goal of identifying features or characteristics within the transportation system that might contribute to crashes. Such elements can be physical or behavioral.

Through this systemic approach and in conjunction with behaviors identified by the community, eleven crash profiles were identified, each with a unique set of characteristics that contribute to fatal and serious injury crashes.

For each profile, strategies were identified to address common safety concerns within the community. Care should be taken to ensure that each strategy is appropriate for the specific roadway context and features when selecting different strategies to employ at specific locations.

Table 3. Crash Profiles and Strategies

| Profile    |                                                             | Strategies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pedestrian | Pedestrians struck at midblock where no lighting is present | <ul style="list-style-type: none"><li>• Install lighting at midblock crossing locations.</li><li>• Install regularly spaced, enhanced midblock pedestrian crossings in areas with pedestrian activity.</li><li>• Install raised crosswalks where appropriate.</li><li>• Install lighting at a pedestrian scale along corridors with high pedestrian activity.</li><li>• Coordinate land development reviews to orient pedestrian access and building entrances to safe crossing locations.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|            | Midblock collisions involving bicycles                      | <ul style="list-style-type: none"><li>• Convert striped or buffered bicycle lanes with paint-only to separated bicycle lane with flexible delineator posts, concrete separators, or another physical separator element in the buffer zone.</li><li>• Install separated bicycle lanes or shared use pathways on roadways with higher vehicular volumes and speeds.</li><li>• Where bike lanes may not fit or be appropriate, add shared lane markings and signage to reinforce the legal right and expectation that bicyclists will be using the travel lanes.</li><li>• Ensure that bicyclist operations are considered when planning rumble strip installations.</li><li>• Implement on-street parking restrictions within 20 feet of driveways and/or side streets.</li><li>• Restrict landscaping and other street-side elements from being placed within 15 feet of driveways.</li><li>• Identify and designate parallel/alternate comfortable routes or Bicycle Boulevards.</li><li>• Deploy an educational campaign focused on how drivers and bicyclists can share the road.</li></ul> |
| Bicyclists |                                                             | Bicycle collisions with turning vehicles at intersections                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

| Profile        |                                                                 | Strategies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bicyclists     | Bicycle collisions with turning vehicles at intersections       | <ul style="list-style-type: none"><li>• Install bicycle wayfinding signage.</li><li>• Provide ramps to allow bicyclists to transition to sidewalks before large and/or complicated intersections.</li><li>• Strategically add crossings along bike routes to also increase frequency of pedestrian crossings.</li></ul>                                                                                                                                                                                                                                                                                                |
|                | Motorcycle crashes at intersections or driveways                | <ul style="list-style-type: none"><li>• Administer a targeted educational campaign to raise driver awareness of motorcycles on the road.</li><li>• Offer a motorcycle safety program to educate motorcyclists on techniques to enhance their visibility.</li><li>• Improve sight distances at intersections and driveways.</li></ul>                                                                                                                                                                                                                                                                                   |
| Motor Vehicles | Left turn and angle collisions at signalized intersections      | <ul style="list-style-type: none"><li>• Install dedicated left turn lanes.</li><li>• Install protected left turn phases (note, this could be implemented for peak periods or full time).</li><li>• Provide advanced dilemma zone detection for high-speed approaches.</li><li>• Install flashing yellow arrow signal heads for exclusive left turn movements</li><li>• Implement signal retiming program to moderate speeds and achieve corridor target speeds.</li><li>• Evaluate yellow change intervals for signalized intersections.</li><li>• Offset left turn lanes where permissive left turn phasing</li></ul> |
|                | Left turn and angle collisions at an unsignalized intersections | <ul style="list-style-type: none"><li>• Apply multiple low-cost countermeasures such as signing and pavement markings.</li><li>• Install additional stop control or traffic signals where warranted.</li><li>• Offset left turn lanes.</li></ul>                                                                                                                                                                                                                                                                                                                                                                       |
| Motor Vehicles |                                                                 | Single vehicle crashes on rural roadway segments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

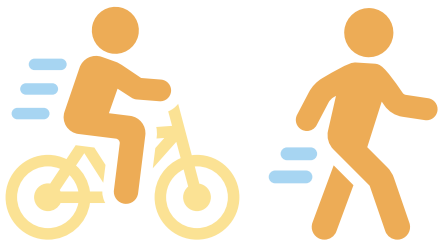
| Profile                   |                                             | Strategies                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------------|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aging Drivers             | Crashes involving aging drivers             | <ul style="list-style-type: none"> <li>Administer a targeted media campaign using materials available through the FDOT Safe Mobility for Life Program.</li> <li>Enhance nighttime visibility along roadways (retroreflective pavement markings and signage, lighting as appropriate), especially in and around areas with higher concentration of aging population.</li> </ul>                                                                                 |
| Problem Driving Behaviors | Impaired driving at night on rural roadways | <ul style="list-style-type: none"> <li>Implement sobriety check points.</li> <li>Administer Place of Last Drink surveys.</li> <li>Deploy targeted media campaigns.</li> </ul>                                                                                                                                                                                                                                                                                  |
|                           | Distracted driving                          | <ul style="list-style-type: none"> <li>Administer targeted media campaigns.</li> <li>Implement teen driving education programs.</li> <li>Design streetscapes that encourage safe speeds and require engagement from drivers to retain attention.</li> </ul>                                                                                                                                                                                                    |
| Problem Driving Behaviors | Speeding                                    | <ul style="list-style-type: none"> <li>Execute targeted law enforcement campaigns.</li> <li>Install speed feedback signs.</li> <li>Develop a speed management toolbox and implement recommended measures for different roadway contexts.</li> <li>Perform a speed limit audit to identify roadways where posted speed limits do not fit with the surrounding land use context and target speeds.</li> </ul>                                                    |
| Problem Driving Behaviors | Speeding                                    | <ul style="list-style-type: none"> <li>Develop a program to identify corridors where vehicle speeds exceed the posted speed limits or the speed limits are greater than the target speeds. Using the speed management toolbox, identify and employ speed countermeasures along problem corridors.</li> <li>Implement lane repurposing where appropriate to enhance bicycle and pedestrian infrastructure and incorporate speed management measures.</li> </ul> |

### Project Toolbox

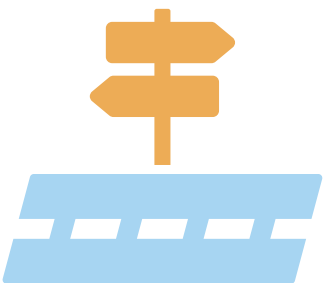
Based on characteristics of the HIN, crash profiles, and community feedback a toolbox of strategies was developed with a series of strategies that can be applied to a range of locations throughout not only the HIN but across the County's road network. The toolbox is broken down into six categories:



**Speed Management**



**Pedestrian & Bicyclist Enhancements**



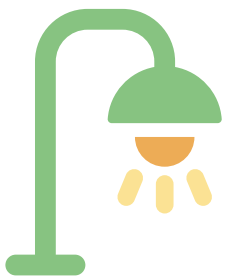
**Pavement Markings & Signage Improvements**



**Roadway Upgrades**



**Intersection Modification**



**Lighting**

# Project Selections

08

**To effectively advance safety within the transportation network, it is essential to prioritize improvement projects based on both urgency and feasibility.**

A structured prioritization process ensures that limited resources are allocated to the most critical safety needs, integrates safety enhancements into ongoing infrastructure efforts, and reflects community-identified concerns through a data-informed lens.

In this Safety Action Plan, High Injury Network (HIN) projects were grouped into three primary categories to reflect the types of locations and potential strategies for implementation:

- **HIN Roadways with CIP/TIP Projects** – Corridors already slated for infrastructure upgrades, where safety improvements can be efficiently incorporated.
- **HIN Roadways** – Segments with identified safety issues but no current improvement plans, requiring new funding or long-term planning strategies.
- **HIN Intersections** – Locations where crash patterns or user behaviors indicate elevated risk.

Each project utilizes Safety Strategies identified in the project to best address safety concerns in the context of each location.

To determine prioritization within each category, a set of objective criteria was applied to each location. Prioritization was broken down into six criteria all related to users, location, and potential risk.

- **Crash Rate > 0.15** – Highlights locations with a higher-than-average frequency of crashes.
- **Speed Limit Above Target Range** – Identifies roads where posted speeds exceed recommended design thresholds. (Note – this criterion was not applied to intersections)
- **Proximity to Schools (within ½ mile)** – Emphasizes the need to protect vulnerable users, especially children.
- **Proximity to Public Comments (within ¼ mile)** – Ensures responsiveness to community-reported concerns.

- **Presence on a Transit Route** – Recognizes the importance of safety for transit users and the increased likelihood of vulnerable users along the corridor.
- **Designated Priority Bike/Pedestrian Corridor** – Supports multimodal safety and active transportation goals based on priority projects identified in the Indian River County Bicycle & Pedestrian Master Plan.

Points were assigned based on whether a project meets each criterion. Based on the total score, each project was assigned either high, medium, or low priority. This prioritization methodology supports a proactive, data-driven approach to safety planning, ensuring that improvements are aligned with both technical analysis and community values.

Table 4. Recommended strategies for HIN corridors with existing or recently completed CIP/TIP projects

| Road Segment     | From                   | To                | Recommended Safety Plan Strategies                                                                                                        | Priority |
|------------------|------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 45th Street      | 58th Ave               | 43rd Ave          | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Intersection Modifications<br>Lighting                                           | High     |
| 27th Avenue      | Oslo Rd                | Oslo Rd           | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Roadway Upgrades<br>Intersection Modifications<br>Lighting                       | High     |
| 37th Street      | US 1                   | Indian River Blvd | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Intersection Modifications<br>Lighting                                           | Medium   |
| 43rd Avenue      | 49th St                | 45th St           | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvement<br>Intersection Modifications<br>Lighting | Medium   |
| Oslo Road        | 82nd Ave               | 58th Ave SW       | Currently Undergoing Construction                                                                                                         | Medium   |
| 82nd Avenue      | 4th St                 | Oslo Rd           | Pedestrian/Bicyclist Enhancements                                                                                                         | Medium   |
| 85th St          | 63rd Ave               | 58th Ave          | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Lighting                                                                         | Medium   |
| CR 510 /90th Ave | CR 512/ Sebastian Blvd | North of Mako Way | Roadway Upgrades                                                                                                                          | Medium   |
| 53rd Street      | 66th Ave               | 58th Ave          | Roadway Upgrades                                                                                                                          | Low      |

| Road Segment      | From                  | To           | Recommended Safety Plan Strategies                                                                                                         | Priority |
|-------------------|-----------------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 66th Avenue       | 16th St/ College Lane | 4th St       | Pavement Marking & Signage Improvements<br>Roadway Upgrades<br>Lighting                                                                    | Low      |
| 43rd Avenue       | 26th St               | 20th St      | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Intersection Modifications<br>Lighting | Low      |
| SR 60/20th Street | CR 512/ Armory Dr     | 102nd Avenue | Pavement Marking & Signage Improvements<br>Roadway Upgrades                                                                                | Low      |

Table 5. Recommended strategies for HIN corridors

| Road Segment         | From        | To                | Recommended Safety Plan Strategies                                                                                                         | Priority |
|----------------------|-------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 20th Street          | 17th Avenue | 14th Ave          | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Lighting                                                                          | High     |
| 16th St - College Ln | 74th Ave    | 58th Ave          | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Lighting                               | High     |
| 20th Ave SW          | Oslo Rd     | 17th Pl SW        | Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Intersection Modifications<br>Lighting                     | High     |
| 27th Avenue          | 8th St      | 4th St            | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Intersection Modifications<br>Lighting | High     |
| Oslo Road            | 27th Ave SW | 20th Ave SW       | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Roadway Upgrades<br>Intersection Modifications<br>Lighting                        | High     |
| Royal Palm Blvd      | US 1        | Indian River Blvd | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Intersection Modifications<br>Lighting                                            | High     |
| US 1                 | 8th St      | 6th Ave           | Speed Management<br>Road Upgrades                                                                                                          | High     |

| Road Segment   | From           | To                   | Recommended Safety Plan Strategies                                                                           | Priority |
|----------------|----------------|----------------------|--------------------------------------------------------------------------------------------------------------|----------|
| 12th Street    | 17th Avenue    | 14th Ave             | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Roadway Upgrades<br>Lighting                        | Medium   |
| 17th Street    | US 1           | Indian River Blvd    | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Intersection Modifications<br>Lighting              | Medium   |
| 19th Place     | 20th Ave       | Old Dixie Hwy        | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Intersection Modifications<br>Lighting              | Medium   |
| 20th Ave SW    | 17th Pl SW     | 25th St SW           | Speed Management<br>Pavement Marking & Signage Improvements<br>Lighting                                      | Medium   |
| 20th St        | Commerce Ave   | US 1                 | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Intersection Modifications<br>Lighting              | Medium   |
| 43rd Avenue    | 45th St        | 41st St              | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Lighting | Medium   |
| Laconia Street | Sebastian Blvd | Crystal Mist Ave     | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Intersection Modifications<br>Lighting              | Medium   |
| Old Dixie Hwy  | 65th St        | 49th St - Lindsey Rd | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Intersection Modifications<br>Lighting              | Medium   |
| 6th Ave*       | 21st St        | US 1                 | Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Roadway Upgrades             | Medium   |

| Road Segment           | From                              | To                        | Recommended Safety Plan Strategies                                                                                                                             | Priority |
|------------------------|-----------------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 41st Street            | 66th Ave                          | 58th Ave                  | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Roadway Upgrades<br>Intersection Modifications<br>Lighting | Low      |
| 53rd Street            | 51st Ct                           | US 1                      | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Roadway Upgrades<br>Intersection Modifications<br>Lighting | Low      |
| 58th Avenue            | 12th St                           | 8th St                    | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Roadway Upgrades<br>Intersection Modifications<br>Lighting | Low      |
| 8th Street             | Old Dixie Hwy                     | 6th Ave                   | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Intersection Modifications<br>Lighting                                                                | Low      |
| CR 512/ Sebastian Blvd | Sebastian Blvd                    | US 1                      | Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Lighting                                                                       | Low      |
| Old Dixie Hwy          | 8th St                            | 4th St                    | Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Roadway Improvements<br>Intersection Modifications<br>Lighting                 | Low      |
| Roseland Road          | Capewell Ct/<br>Corporate Park Dr | CR 512/<br>Sebastian Blvd | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Roadway Upgrades<br>Lighting                               | Low      |

Table 5. Recommended strategies for HIN intersections

| Intersection                  | Recommended Safety Action Plan Strategies                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Priority |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 45th St & US 1                | <ul style="list-style-type: none"> <li>• Install advanced intersection warning signs</li> <li>• Install skip lines through intersection</li> <li>• Evaluate left turn phasing</li> <li>• Evaluate clearance timings</li> <li>• Install high-visibility crosswalks on all approaches</li> <li>• Implement ADA upgrades, including providing directional curb ramps</li> <li>• Reduce corner radii</li> <li>• Install pedestrian refuges or hardened centerlines</li> <li>• Add crosswalk to north leg</li> </ul> | High     |
| 8th St & 20th Ave             | <ul style="list-style-type: none"> <li>• Install advanced intersection warning signs</li> <li>• Install supplemental signal heads</li> <li>• Evaluate left turn phasing</li> <li>• Evaluate clearance timings</li> <li>• Evaluate pavement surface conditions</li> <li>• Evaluate feasibility to convert intersection to roundabout</li> </ul>                                                                                                                                                                  | High     |
| 77th St & 58th Ave            | <ul style="list-style-type: none"> <li>• Install traffic signal (based on warrant analysis)</li> <li>• Install marked crosswalk on north leg and provide sidewalk connections to transit stops</li> <li>• Install hardened centerlines</li> <li>• Extend bicycle lanes through intersection and apply green pavement markings</li> </ul>                                                                                                                                                                        | High     |
| 21st St & 5th Ave/Public Drwy | <ul style="list-style-type: none"> <li>• Convert side streets to right out only.</li> <li>• Install directional left turns on 21st St.</li> <li>• Install pedestrian crossing.</li> </ul>                                                                                                                                                                                                                                                                                                                       | High     |

| Road Segment         | From         | To                             | Recommended Safety Plan Strategies                                                                                                         | Priority |
|----------------------|--------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|----------|
| Roseland Road        | West of US 1 | Capewell Ct/ Corporate Park Dr | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Roadway Upgrades<br>Lighting           | Low      |
| US 1                 | Roseland Rd  | Jackson St                     | Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Lighting                                                   | Low      |
| 27th Avenue          | 12th Sq SW   | 25th St SW                     | Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Roadway Upgrades<br>Lighting                               | Low      |
| 27th Avenue          | Oslo Rd      | 12th Sq SW                     | Speed Management<br>Pavement Marking & Signage Improvements<br>Roadway Upgrades<br>Intersection Modifications<br>Lighting                  | Low      |
| 4th Street           | 16th Ave     | 9th Ave                        | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Intersection Modifications<br>Pavement Marking & Signage Improvements<br>Lighting | Low      |
| 66th Avenue          | 4th St       | Oslo Rd                        | Pedestrian/Bicyclist Enhancements<br>Pavement Marking & Signage Improvements<br>Roadway Upgrades<br>Lighting                               | Low      |
| CR 507/138th Ave     | County Line  | 99th St                        | Pavement Marking & Signage Improvements<br>Roadway Upgrades                                                                                | Low      |
| CR 512/ Armory Dr    | 79th Street  | SR 60/20st St                  | Pavement Marking & Signage Improvements<br>Roadway Upgrades<br>Lighting                                                                    | Low      |
| N Indian River Drive | Roseland Rd  | US 1                           | Speed Management<br>Pedestrian/Bicyclist Enhancements<br>Road Upgrades<br>Intersection Modifications                                       | Low      |

| Intersection              | Recommended Safety Action<br>Plan Strategies                                                                                                                                                                                                                                                                                                                                                                                                                         | Priority |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 17th St & 6th Ave         | <ul style="list-style-type: none"><li>• Install advanced intersection warning signs</li><li>• Upgrade signal heads to include separate left turn signal heads</li><li>• Evaluate clearance timings</li><li>• Enhance pedestrian facilities</li><li>• Implement ADA upgrades, including providing directional curb ramps</li><li>• Reduce corner radii</li><li>• Install hardened centerlines</li><li>• Continue bicycle lane markings through intersection</li></ul> | Medium   |
| 99th St & US 1            | <ul style="list-style-type: none"><li>• Convert to Restricted Crossing U-Turn (RCUT) intersection</li></ul>                                                                                                                                                                                                                                                                                                                                                          | Medium   |
| 69th St & 66th Ave**      | <ul style="list-style-type: none"><li>• 66th Ave being widened – re-evaluate intersection after construction is complete</li></ul>                                                                                                                                                                                                                                                                                                                                   | Medium*  |
| 77th St & Old Dixie Hwy** | <ul style="list-style-type: none"><li>• Review of more recent crash data after installation of traffic signal suggests that the traffic signal has addressed the major safety concerns for the intersection.</li><li>• Continue to monitor post-signalization crashes.</li></ul>                                                                                                                                                                                     | Medium*  |

**Note –** The target speed criteria used for the HIN corridors does not apply and is, therefore, excluded from the criteria used to prioritize intersections.

A more indepth analysis of project strategies and prioritization is available in Appendix B & C.

\* The 6th Ave recently completed a resurfacing and improvement project. Crash reports should be monitered throughout the segment to determine if the alterations have adequately addressed historical safety concerns and/or to identify any new safety concerns.

\*\* The 69th St & 66th Ave and 77th St & Old Dixie Hwy intersections were recently modified. Crash reports should be monitored at these locations to determine if the alterations have adequately addressed historical safety concerns and/or to identify any new safety concerns.

Based on the prioritization criteria, the 45th Street corridor from 58th Avenue to 43rd Avenue was recognized as a high priority corridor for safety improvements. As part of this plan conceptual design plans and planning-level cost estimates were developed for the corridor incorporating the recommended safety plan strategies. The goal of this project is to enhance pedestrian and bicyclist safety and connectivity and to manage vehicular speeds along the corridor. The 45th Street corridor plan is included in Appendix D.

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# Progress and Tracking

The true effectiveness of this plan, its strategies, and projects will be measured as a total reduction of fatalities and serious traffic- related injuries in Indian River County.

Utilizing data provided by the Florida Traffic Safety Dashboard (<https://signal4analytics.com/>) residents can track the changes in KSI crashes in Indian River County as the Vision Zero objective is met.

Scan here!





## TECHNICAL MEMORANDUM: PROJECT DEVELOPMENT

**DATE:** July 23, 2025

**TO:** Brian Freeman, AICP Indian River County MPO

**FROM:** Kelly Farabee, PE, PTOE, RSP<sub>2</sub>I, Patel Greene & Associates

**RE:** Safety Action Plan: 45<sup>th</sup> St Project Development

**CC:** Eric Raasch, AICP, Inspire Placemaking Collective

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The Safety Action Plan identified 45<sup>th</sup> Street, from 58<sup>th</sup> Avenue to 43<sup>rd</sup> Avenue as a high priority corridor for safety improvements. To assist the MPO in pursuing further funding to implement improvements on the corridor, conceptual design plans (included as Attachment A) and planning-level cost estimates (Attachment B) were developed for the corridor.

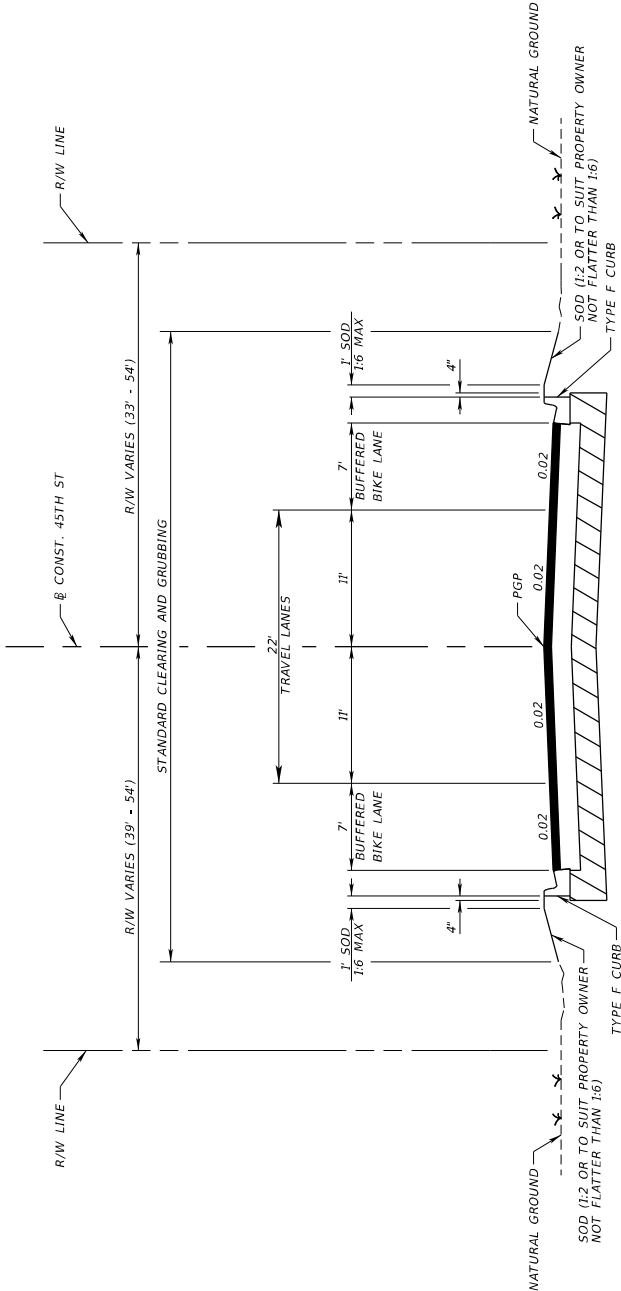
The goal of this project is to enhance pedestrian and bicyclist safety and connectivity and to manage vehicular speeds along the corridor. The proposed modifications would include installing sidewalks with landscaped buffers and seven-foot buffered bicycle lanes on both sides of the road. Midblock crosswalks, including rectangular rapid flashing beacons (RRFBs), are proposed at select transit stops.

Traffic counts and analysis were not performed as part of the concept development. Topographical survey data was not collected. The design was developed based on right-of-way data available within GIS.

Coordination with Go-Line may be required to relocate transit stops per the conceptual design plans. The conceptual design includes converting the existing open drainage to a closed drainage system; however, detailed drainage design has not been performed. The final design process should consider impacts to adjacent properties. There are existing above-ground utilities on the north side of the road, which will require coordination during the design and construction process.

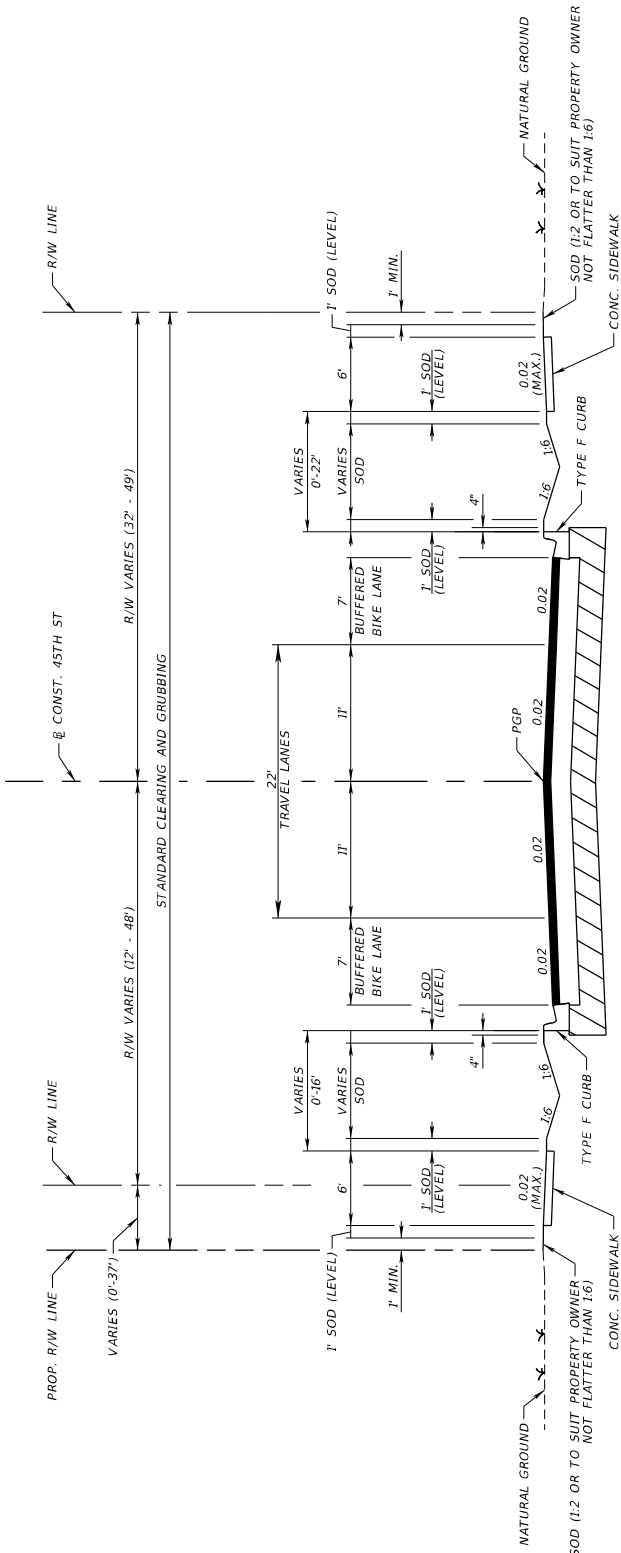
Planning-level cost estimates were developed based on the concepts. The project is expected to cost \$14,124,000. The estimates were developed based on recent 12-month average costs for FDOT pay items and include mobilization (10%), maintenance of traffic (10%), a contingency for project unknowns (25%), final design (25%) and construction engineering inspection (15%).

Please reach out with any questions.



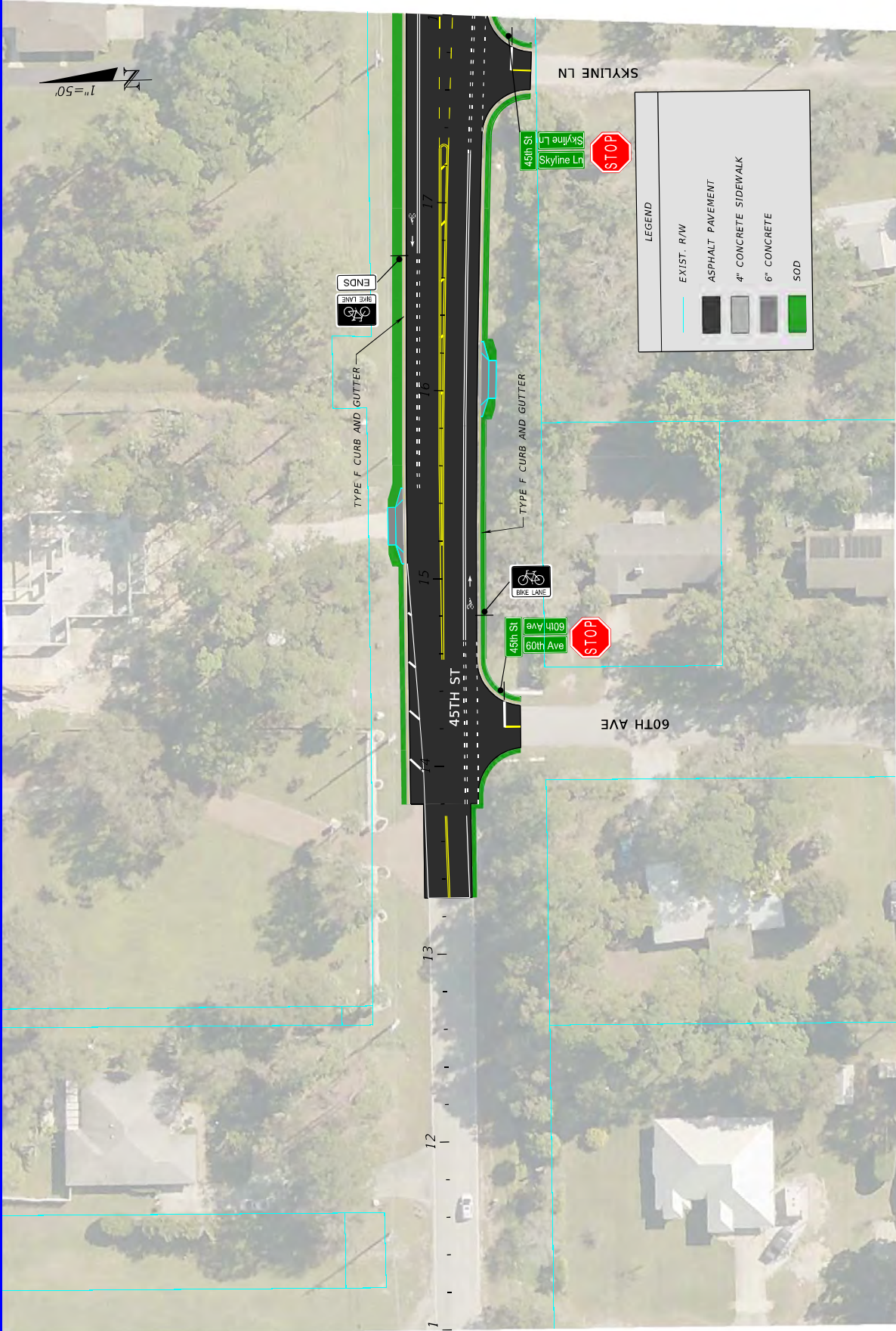
TYPICAL SECTION NO. 1  
45TH ST  
STA. 13+30.01 TO STA. 25+20.56  
DESIGN SPEED = 45 MPH

| REVISIONS |             | ENGINEER OF RECORD |                                                                                               | INDIAN RIVER COUNTY METROPOLITAN PLANNING ORG.                             |                      | SHEET NO.                                                                                                                                                                                                |  |
|-----------|-------------|--------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| DATE      | DESCRIPTION | DATE               | DESCRIPTION                                                                                   | ROAD NO.                                                                   | FINANCIAL PROJECT ID |                                                                                                                                                                                                          |  |
|           |             |                    | PATEL GREENE & ASSOCIATES, LLC<br>1776 W. PINE ISLAND ROAD, SUITE 106<br>PLANTATION, FL 33322 | COUNTY                                                                     |                      |                                                                                                                                                                                                          |  |
|           |             |                    |                                                                                               | 45TH STREET IMPROVEMENTS<br>60TH AVENUE TO 43RD AVENUE<br>CONCEPTUAL PLANS |                      | T:\County of Wise\Chesapeake River County\Project\185 - Indian River County\WPO Safety Action Plan\CADD\Drawings\TDSR001.dwg - TYPICAL SECTION 1 (SHEET)<br>USER: nicolas.sarmiento 7/22/2025 6:10:28 PM |  |

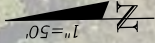


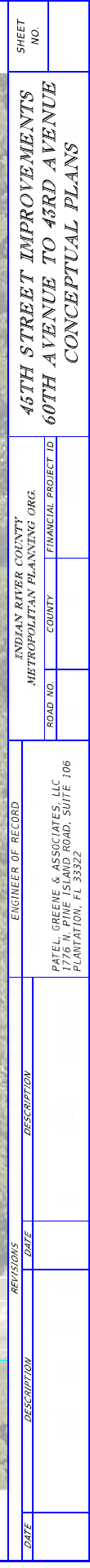
TYPICAL SECTION NO. 2  
45TH ST  
STA. 26+55.66 TO STA. 79+09.39  
DESIGN SPEED = 35 MPH

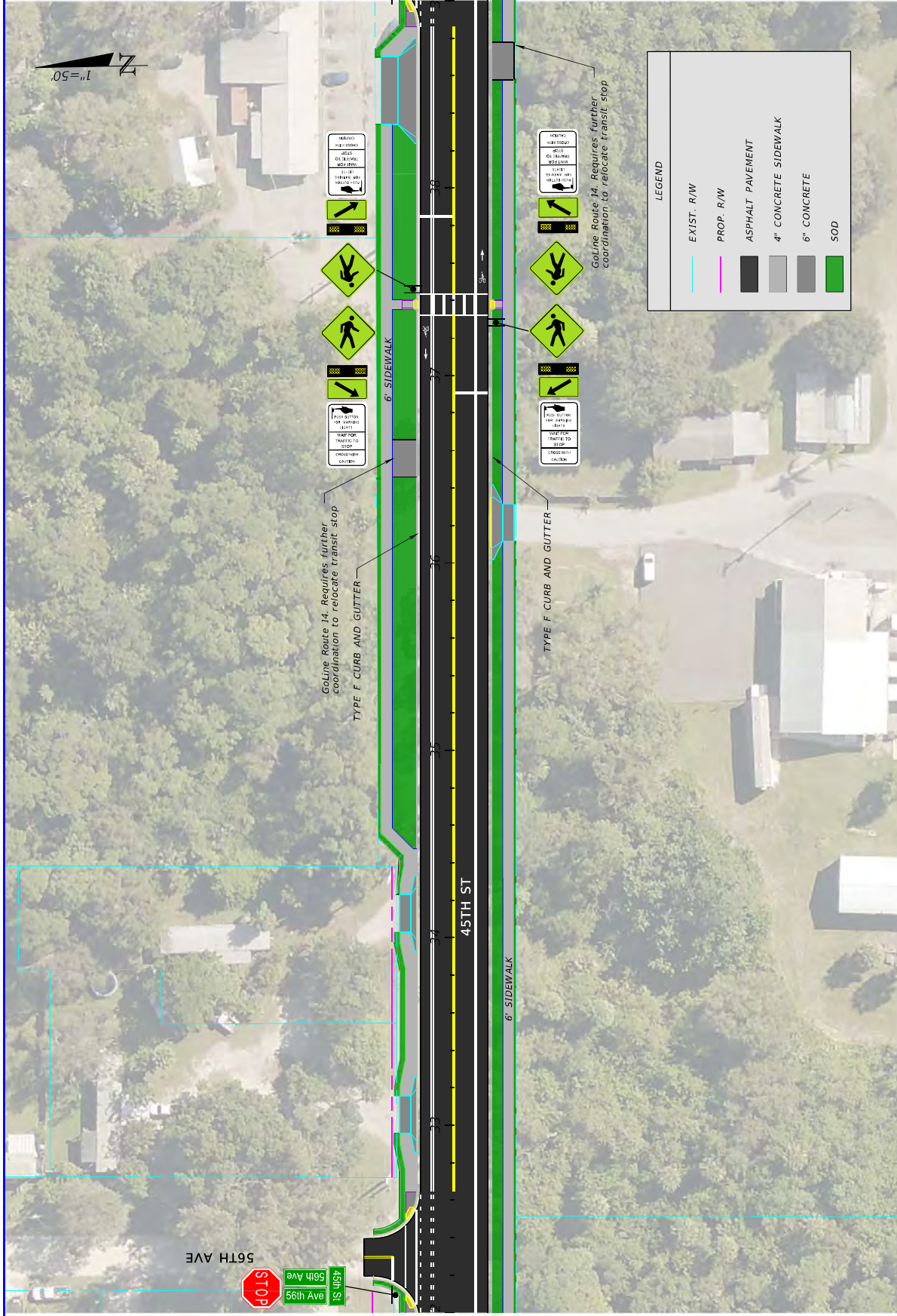
| REVISIONS                                                                                                                                                                                       |             | ENGINEER OF RECORD |                                                                                               | INDIAN RIVER COUNTY<br>METROPOLITAN PLANNING ORG. |                      | SHEET<br>NO. |
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| DATE                                                                                                                                                                                            | DESCRIPTION | DATE               | DESCRIPTION                                                                                   | ROAD NO.                                          | FINANCIAL PROJECT ID |              |
|                                                                                                                                                                                                 |             |                    | PATEL GREENE & ASSOCIATES, LLC<br>1776 W. PINE ISLAND ROAD, SUITE 106<br>PLANTATION, FL 33322 | COUNTY                                            |                      |              |
| 45TH STREET IMPROVEMENTS<br>60TH AVENUE TO 43RD AVENUE<br>CONCEPTUAL PLANS                                                                                                                      |             |                    |                                                                                               |                                                   |                      |              |
| T:\County of Miss. Clarke\Indian River County\Projects\1785 - Indian River County\WPO Safety Action Plan\CD00\Mapas\NT\PSR001.dgn TS (SHEET) 02<br>USER: nicolas.sarmiento 7/22/2025 6:10:29 PM |             |                    |                                                                                               |                                                   |                      |              |

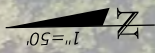


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|  |  | REVISIONS |             | ENGINEER OF RECORD |             | INDIAN RIVER COUNTY<br>METROPOLITAN PLANNING ORG.                                              |  | ROAD NO. |  | COUNTY |  | FINANCIAL PROJECT ID |  | 45TH STREET IMPROVEMENTS<br>60TH AVENUE TO 43RD AVENUE<br>CONCEPTUAL PLANS |  | SHEET<br>NO. |  |
|  |  | DATE      | DESCRIPTION | DATE               | DESCRIPTION |                                                                                                |  |          |  |        |  |                      |  |                                                                            |  |              |  |
|  |  |           |             |                    |             | PATEL, GREENE & ASSOCIATES, LLC<br>1775 N. PINE ISLAND ROAD, SUITE 106<br>PLANTATION, FL 33322 |  |          |  |        |  |                      |  |                                                                            |  |              |  |

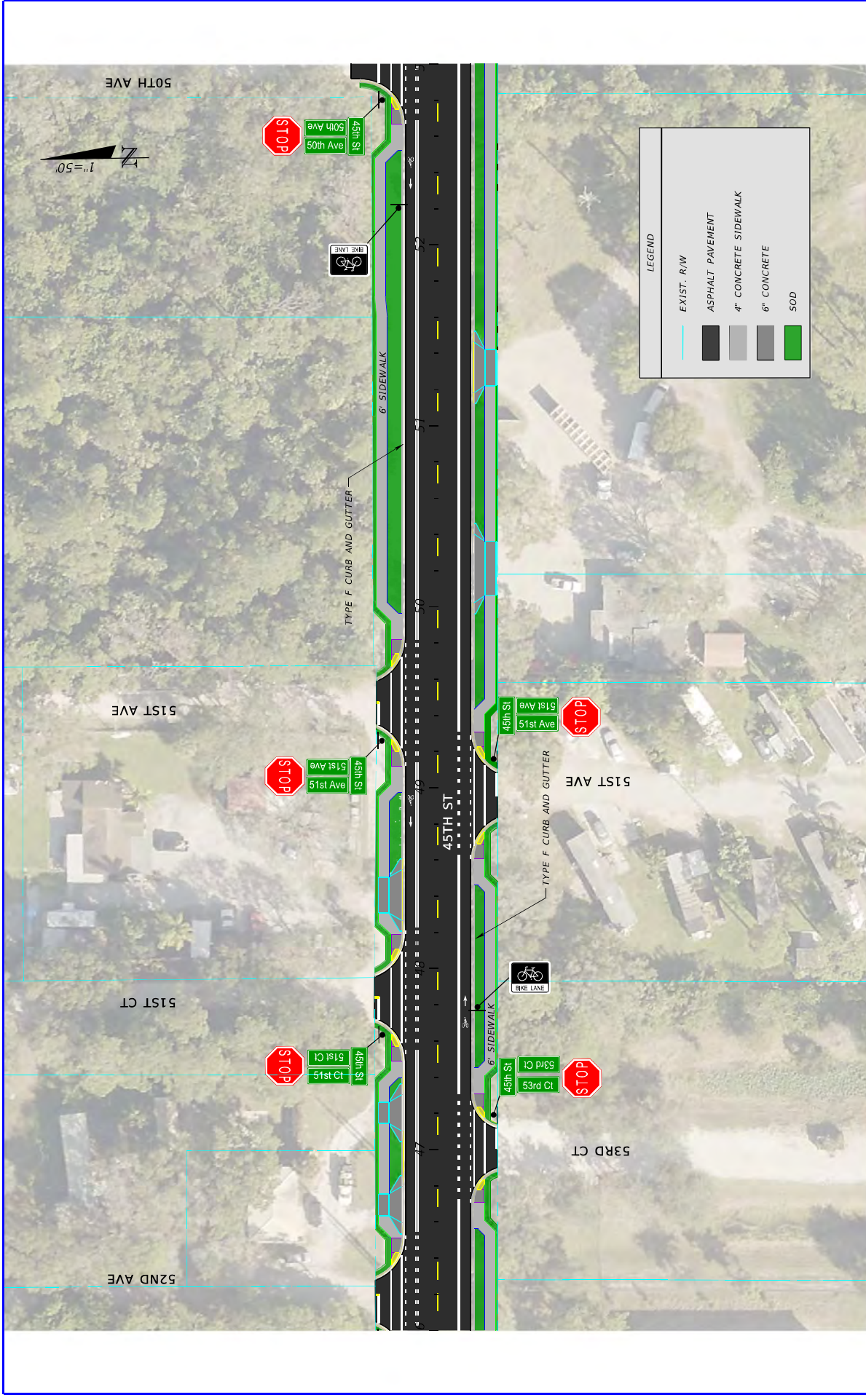
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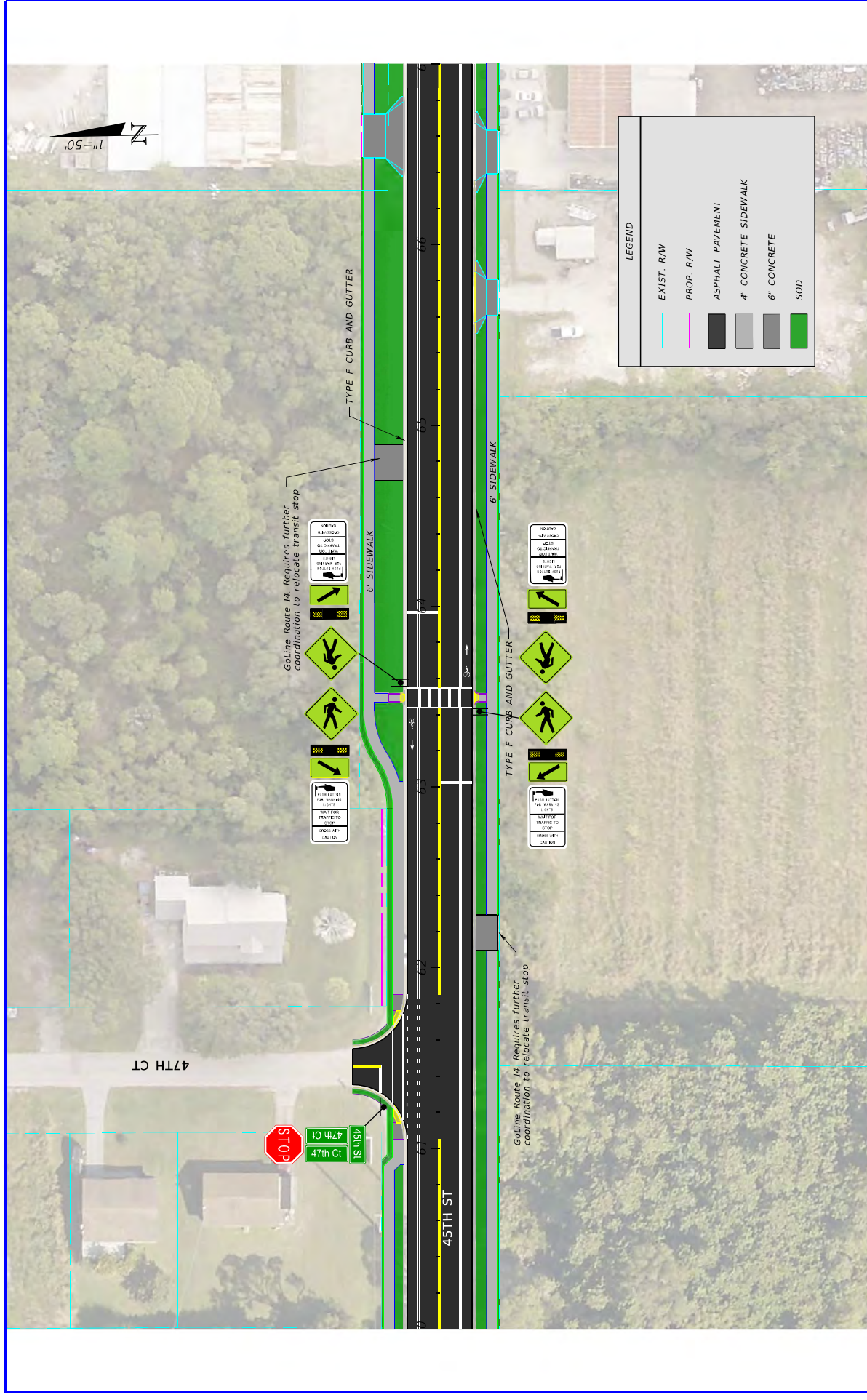
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| DATE                       | DESCRIPTION | DATE                                           | DESCRIPTION                                                                                   |
|                            |             |                                                | PATEL GREENE & ASSOCIATES, LLC<br>1776 N. PINE ISLAND ROAD, SUITE 106<br>PLANTATION, FL 33322 |
|                            |             | INDIAN RIVER COUNTY METROPOLITAN PLANNING ORG. |                                                                                               |
|                            |             | ROAD NO.                                       | COUNTY                                                                                        |
|                            |             |                                                | FINANCIAL PROJECT ID                                                                          |
|                            |             |                                                |                                                                                               |
| 45TH STREET IMPROVEMENTS   |             |                                                |                                                                                               |
| 60TH AVENUE TO 43RD AVENUE |             |                                                |                                                                                               |
| CONCEPTUAL PLANS           |             |                                                |                                                                                               |
|                            |             | SHEET NO.                                      |                                                                                               |



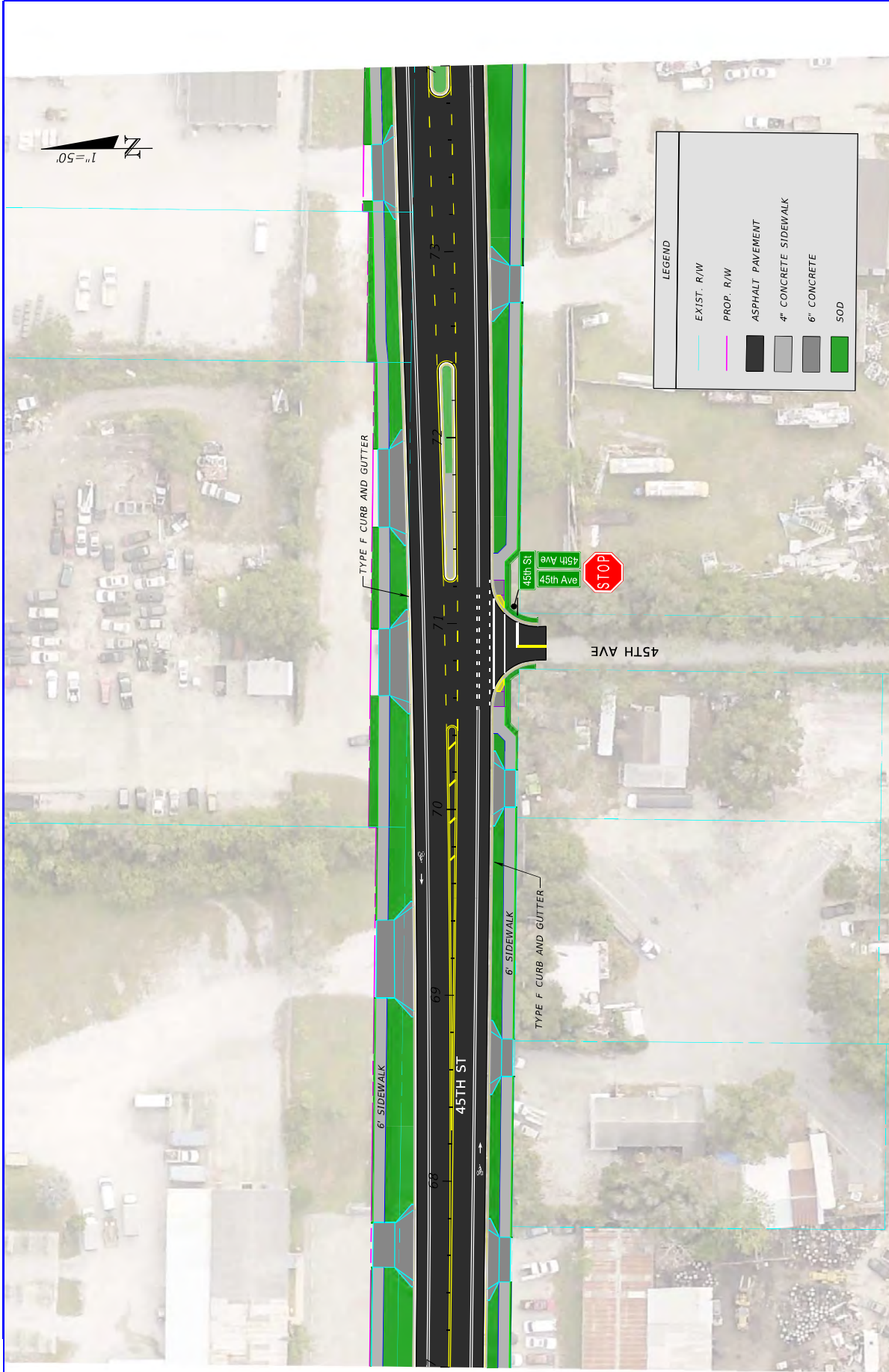
| REVISIONS                                                                                                                                                                                                   |             | ENGINEER OF RECORD                                                                             |             | INDIAN RIVER COUNTY<br>METROPOLITAN PLANNING ORG. |        | SHEET<br>NO.                                                               |
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| DATE                                                                                                                                                                                                        | DESCRIPTION | DATE                                                                                           | DESCRIPTION | ROAD NO.                                          | COUNTY |                                                                            |
|                                                                                                                                                                                                             |             |                                                                                                |             |                                                   |        |                                                                            |
|                                                                                                                                                                                                             |             | PATEL, GREENE & ASSOCIATES, LLC<br>1776 N. PINE ISLAND ROAD, SUITE 106<br>PLANTATION, FL 33322 |             |                                                   |        | 45TH STREET IMPROVEMENTS<br>60TH AVENUE TO 43RD AVENUE<br>CONCEPTUAL PLANS |
| T:\County of Miss. Clients\Indian River County\Proj\GIS\785 - Indian River County 100 Survey\Avrins Plan\CDON\MapInfo\IND001.dgn - CLASS 1 - PLAN & SHEET<br>User: mcdonaldm@indco.org 7/22/2025 8:11:33 pm |             |                                                                                                |             |                                                   |        |                                                                            |

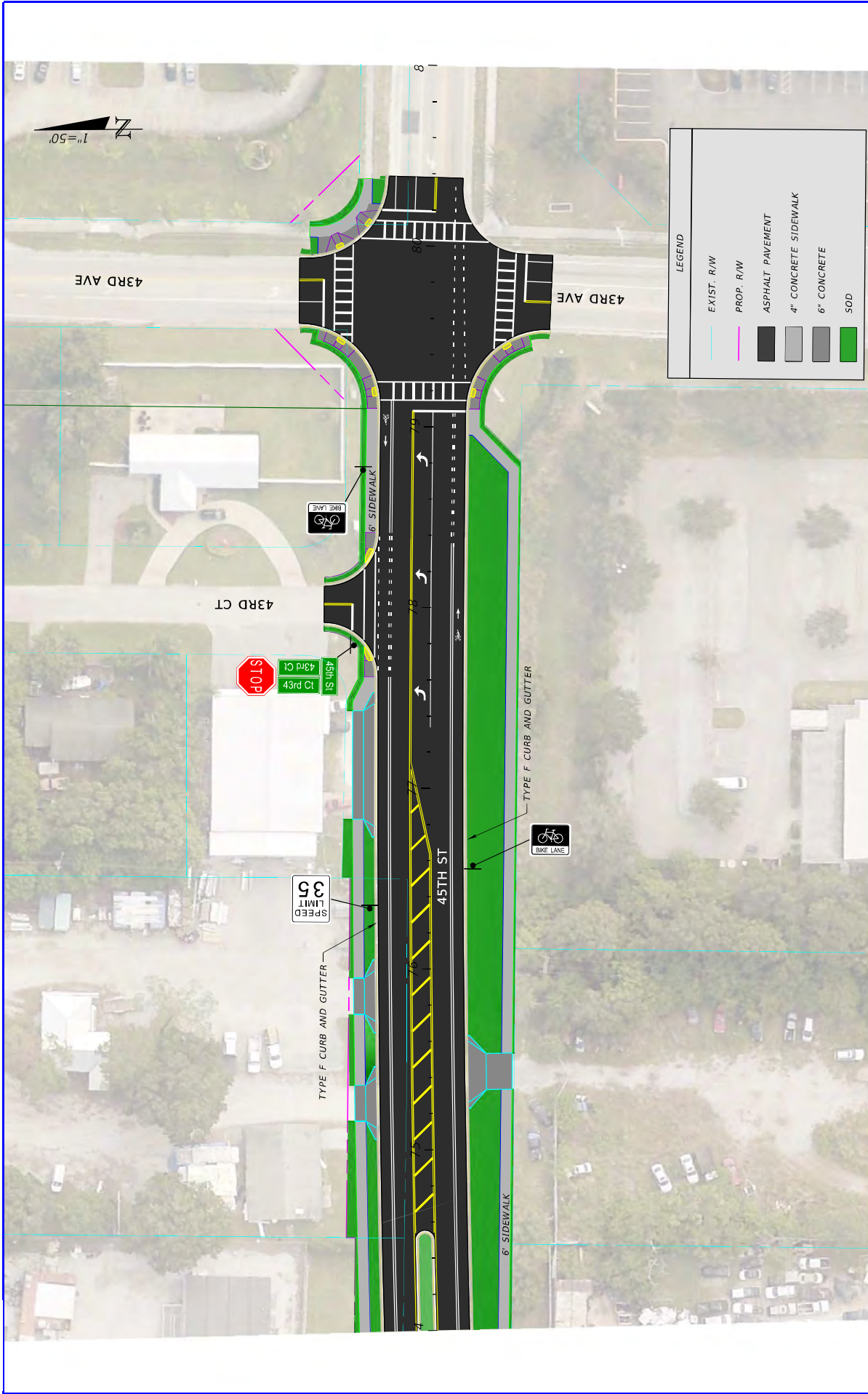
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USER: nicolas.sarmiento 7/22/2025



| REVISIONS                                                                                                                                                                                                                  |             | ENGINEER OF RECORD                                                                             |             | INDIAN RIVER COUNTY<br>METROPOLITAN PLANNING ORG. |        | SHEET<br>NO.                                                                        |
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| DATE                                                                                                                                                                                                                       | DESCRIPTION | DATE                                                                                           | DESCRIPTION | ROAD NO.                                          | COUNTY |                                                                                     |
|                                                                                                                                                                                                                            |             |                                                                                                |             | FINANCIAL PROJECT ID                              |        |                                                                                     |
|                                                                                                                                                                                                                            |             | PATEL, GREENE & ASSOCIATES, LLC<br>1776 N. PINE ISLAND ROAD, SUITE 106<br>PLANTATION, FL 33322 |             |                                                   |        | <b>45TH STREET IMPROVEMENTS<br/>60TH AVENUE TO 43RD AVENUE<br/>CONCEPTUAL PLANS</b> |
| T:\County of Miss. Clients\Indian River County\Projects\5765 - Indian River County 100 Safety Avenue Plan\CD00\MapInfo\VR\IND001.dgn - CLASSET 1 - PLAN 8 (SHEET 8) - 12/22/2025<br>USFH: mcdonaldm@indco.org 611-241-1100 |             |                                                                                                |             |                                                   |        |                                                                                     |

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|  |  |  |  |  |  | INDIAN RIVER COUNTY<br>METROPOLITAN PLANNING ORG. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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## Attachment B

| 45th Street, from 60th Avenue to 43rd Avenue |                                                                                |                 |          |              |                        |
|----------------------------------------------|--------------------------------------------------------------------------------|-----------------|----------|--------------|------------------------|
| Indian River County                          |                                                                                |                 |          |              |                        |
| Pay Item Number                              | Description                                                                    | Unit of Measure | Quantity | Unit Price   | Cost                   |
| 0104 10 3                                    | SEDIMENT BARRIER                                                               | LF              | 13160    | \$ 2.75      | \$ 36,190.00           |
| 0110 1 1                                     | CLEARING & GRUBBING                                                            | AC              | 13.5     | \$ 48,851.39 | \$ 659,493.77          |
| 110 4 10                                     | REMOVAL OF EXISTING CONCRETE                                                   | SY              | 71.2     | \$ 27.64     | \$ 1,967.97            |
| 120 6                                        | EMBANKMENT                                                                     | CY              | 13921    | \$ 12.15     | \$ 169,140.15          |
| 0160 4                                       | TYPE B STABILIZATION                                                           | SY              | 31860    | \$ 5.38      | \$ 171,406.80          |
| 285704                                       | OPTIONAL BASE, BASE GROUP 04                                                   | SY              | 31865    | \$ 31.22     | \$ 994,825.30          |
| 0334 1 12                                    | SUPERPAVE ASPHALTIC CONC, TRAFFIC B                                            | TN              | 3506     | \$ 172.32    | \$ 604,153.92          |
| 0425 1311                                    | INLETS, CURB, TYPE P-1, <10'                                                   | EA              | 39.9     | \$ 11,097.44 | \$ 442,787.86          |
| 0425 1321                                    | INLETS, CURB, TYPE P-2, <10'                                                   | EA              | 17.1     | \$ 12,060.77 | \$ 206,239.17          |
| 0425 2 61                                    | MANHOLES, P-8, <10'                                                            | EA              | 3        | \$ 7,255.50  | \$ 21,766.50           |
| 0425 2 91                                    | MANHOLES, J-8, <10'                                                            | EA              | 25       | \$ 11,576.49 | \$ 289,412.25          |
| 0425 1553                                    | INLETS, DT BOT, TYPE E, J BOT, <10'                                            | EA              | 3        | \$ 14,765.80 | \$ 44,297.40           |
| 430982129                                    | MITERED END SECTION, OPTIONAL ROUND, 24" CD                                    | EA              | 24       | \$ 3,001.68  | \$ 72,040.32           |
| 430175118                                    | PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD                                  | LF              | 3200     | \$ 145.11    | \$ 464,352.00          |
| 430175124                                    | PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD                                  | LF              | 2850     | \$ 142.41    | \$ 405,868.50          |
| 430175130                                    | PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD                                     | LF              | 1600     | \$ 195.73    | \$ 313,168.00          |
| 0520 1 10                                    | CONCRETE CURB & GUTTER, TYPE F                                                 | LF              | 15329    | \$ 34.63     | \$ 530,843.27          |
| 0522 1                                       | CONCRETE SIDEWALK AND DRIVEWAYS, 4"                                            | SY              | 5810     | \$ 75.55     | \$ 438,945.50          |
| 0522 2                                       | CONCRETE SIDEWALK AND DRIVEWAYS, 6"                                            | SY              | 2182     | \$ 110.04    | \$ 240,107.28          |
| 0527 2                                       | DETECTABLE WARNINGS                                                            | SF              | 570      | \$ 45.28     | \$ 25,809.60           |
| 0570 1 2                                     | PERFORMANCE TURF, SOD                                                          | SY              | 9832     | \$ 4.44      | \$ 43,654.08           |
| 0630 2 11                                    | CONDUIT, FURNISH & INSTALL, OPEN TRENCH                                        | LF              | 800      | \$ 17.60     | \$ 14,080.00           |
| 0630 2 12                                    | CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE                                   | LF              | 600      | \$ 40.99     | \$ 24,594.00           |
| 0632 7 1                                     | SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL             | PI              | 2        | \$ 12,088.07 | \$ 24,176.14           |
| 0632 7 6                                     | SIGNAL CABLE, REMOVE- INTERSECTION                                             | PI              | 2        | \$ 1,964.53  | \$ 3,929.06            |
| 0634 4600                                    | SPAN WIRE ASSEMBLY, REMOVE- POLES REMAIN                                       | PI              | 1        | \$ 1,829.00  | \$ 1,829.00            |
| 0635 2 11                                    | PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE                                   | EA              | 24       | \$ 1,675.70  | \$ 40,216.80           |
| 0635 2 12                                    | PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE                                   | EA              | 4        | \$ 3,230.27  | \$ 12,921.08           |
| 0639 1121                                    | ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER FURNISHED BY POWER COMP      | AS              | 3        | \$ 6,042.27  | \$ 18,126.81           |
| 0639 1610                                    | ELECTRICAL POWER SERVICE, REMOVE OVERHEAD                                      | AS              | 1        | \$ 909.69    | \$ 909.69              |
| 0639 2 1                                     | ELECTRICAL SERVICE WIRE, FURNISH & INSTALL                                     | LF              | 150      | \$ 15.55     | \$ 2,332.50            |
| 0641 2 12                                    | PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE                         | EA              | 5        | \$ 2,804.16  | \$ 14,020.80           |
| 0641 2 60                                    | PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE        | EA              | 2        | \$ 1,101.04  | \$ 2,202.08            |
| 0646 1 11                                    | ALUMINUM SIGNALS POLE, PEDESTAL                                                | EA              | 12       | \$ 3,046.26  | \$ 36,555.12           |
| 0649 21 10                                   | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'                   | EA              | 6        | \$ 88,450.10 | \$ 530,700.60          |
| 0649 26 1                                    | STEEL MAST ARM ASSEMBLY, REMOVE, POLE ONLY- ENTIRE FOUNDATION REMAINS          | EA              | 2        | \$ 3,485.33  | \$ 6,970.66            |
| 0650 1 14                                    | VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY         | AS              | 12       | \$ 1,917.50  | \$ 23,010.00           |
| 0650 1 16                                    | VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY         | AS              | 8        | \$ 2,370.50  | \$ 18,964.00           |
| 0653 1 11                                    | PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY                      | AS              | 12       | \$ 1,156.79  | \$ 13,881.48           |
| 0654 2 12                                    | MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- A    | AS              | 4        | \$ 14,985.97 | \$ 59,943.88           |
| 0660 4 11                                    | VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT           | EA              | 1        | \$ 17,732.02 | \$ 17,732.02           |
| 0660 4 12                                    | VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT      | EA              | 6        | \$ 7,942.49  | \$ 47,654.94           |
| 0665 1 50                                    | PEDESTRIAN DETECTOR, ADJUST/MODIFY ON EXISTING POLE                            | EA              | 1        | \$ 809.92    | \$ 809.92              |
| 0670 5112                                    | TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 2 PREEMPTION                           | AS              | 1        | \$ 50,700.84 | \$ 50,700.84           |
| 0685 1 11                                    | UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE            | EA              | 1        | \$ 5,946.88  | \$ 5,946.88            |
| 0700 5 22                                    | INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF       | EA              | 6        | \$ 6,220.10  | \$ 37,320.60           |
| 0700 1 111                                   | SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF          | EA              | 29       | \$ 4,956.15  | \$ 143,728.35          |
| 0700 1600                                    | SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE                                     | EA              | 23       | \$ 216.00    | \$ 4,968.00            |
| 0700 3101                                    | SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF                        | EA              | 8        | \$ 323.50    | \$ 2,588.00            |
| 0711 11123                                   | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT        | LF              | 2542     | \$ 3.99      | \$ 10,142.58           |
| 0711 11125                                   | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK         | LF              | 553      | \$ 6.93      | \$ 3,832.29            |
| 0711 11141                                   | THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"   | GM              | 1.055    | \$ 2,798.15  | \$ 2,952.05            |
| 0711 11241                                   | THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION L | GM              | 0.124    | \$ 2,482.56  | \$ 308.67              |
| 0711 11170                                   | THERMOPLASTIC, STANDARD, WHITE, ARROW                                          | EA              | 8        | \$ 76.81     | \$ 614.48              |
| 0711 11224                                   | THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON            | LF              | 497      | \$ 4.72      | \$ 2,345.84            |
| 0711 14125                                   | THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK                      | LF              | 749      | \$ 20.39     | \$ 15,272.11           |
| 0711 14160                                   | THERMOPLASTIC, PREFORMED, WHITE MESSAGE                                        | EA              | 24       | \$ 251.28    | \$ 6,030.72            |
| 0711 14170                                   | THERMOPLASTIC, PREFORMED, WHITE ARROW                                          | EA              | 24       | \$ 219.07    | \$ 5,257.68            |
| 0711 16101                                   | THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"                       | GM              | 4.286    | \$ 5,669.86  | \$ 24,298.46           |
| 0711 16201                                   | THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"                      | GM              | 2.105    | \$ 5,678.70  | \$ 11,951.61           |
| 0711 16231                                   | THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"                       | GM              | 0.304    | \$ 3,006.55  | \$ 915.46              |
| <b>Segments Construction Sub-Totals</b>      |                                                                                |                 |          |              | <b>\$ 6,725,521.07</b> |

|                              |                 |
|------------------------------|-----------------|
| Mobilization (10%)           | \$ 672,552.11   |
| Maintenance of Traffic (10%) | \$ 672,552.11   |
| Project Unknowns (25%)       | \$ 2,017,656.32 |

Attachment B

|                            |    |               |
|----------------------------|----|---------------|
| Project Construction Total | \$ | 10,088,281.60 |
|----------------------------|----|---------------|

|                                                 |    |              |
|-------------------------------------------------|----|--------------|
| Final Design / Engineering (25%)                | \$ | 2,522,070.40 |
| Construction Engineering Inspection (CEI) (15%) | \$ | 1,513,242.24 |

|             |    |               |
|-------------|----|---------------|
| GRAND TOTAL | \$ | 14,123,594.24 |
|-------------|----|---------------|

| Inflation-Adjusted Estimate    | Inflation Factor | Adjusted Cost    |
|--------------------------------|------------------|------------------|
| 2 years Estimated Project Cost | 1.2              | \$ 16,948,313.09 |
| 5 years Estimated Project Cost | 1.5              | \$ 21,185,391.36 |

- NOTES:**
- 1. This opinion of probable cost is based solely on conceptual level analysis and typical scopes of work for similar projects. Actual construction costs may vary significantly based on project specifics determined during the final design process and the market conditions at the time of bidding.
  - 2. Pay items and unit prices are based on 12-month historical average costs (statewide) and market area 11, published by FDOT for the local region, and engineering judgement.
  - 3. This opinion of probable cost does not include costs associated with right-of-way acquisition, easements, reimbursable utility relocation costs, permitting fees, driveway, tree removal or any costs associated with environmental or species mitigation requirements.
  - 4. Due to current conditions in the construction industry, we have used inflation factors higher than the FDOT work program factors to account for some of the uncertainty.

**INDIAN RIVER COUNTY, FLORIDA**

**M E M O R A N D U M**

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**TO:** Members of the Indian River County Metropolitan Planning Organization (MPO)

**THROUGH:** Ryan Sweeney  
Assistant Planning and Development Services Director

**FROM:** Brian Freeman, AICP  
MPO Staff Director

**DATE:** August 4, 2025

**SUBJECT:** **Consideration of Long Range Transportation Plan – Draft Cost Feasible Plan Concepts**

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It is requested that the information presented herein be given formal consideration by the Indian River County Metropolitan Planning Organization (MPO) at its meeting of August 13, 2025.

**DESCRIPTION, CONDITIONS, & ANALYSIS**

A primary function of every MPO is the development and adoption of a Long Range Transportation Plan (LRTP). One reason why the LRTP is so important is that a roadway widening or other major transportation project must first be identified in the MPO's Long Range Transportation Plan before it can receive any state or federal gas tax funding, which account for a majority of transportation improvements funds within Indian River County. In order to reflect changing conditions, new Long Range Transportation Plan updates must be adopted every five years and typically cover a 25-year planning horizon. The Indian River County MPO adopted its first LRTP (the 2020 LRTP) in 1995. Since then, the LRTP has been updated by the MPO every five years, with completion of the most recent update (the 2045 LRTP) occurring in December 2020.

The 2050 LRTP is being prepared by Kimley-Horn and Associates, one of the MPO's General Planning Consultants. Earlier this year, Kimley-Horn prepared a Public Involvement Plan; Goals, Objectives, Policies, and Performance Measures; a fiscal resources summary; and a preliminary needs assessment for transportation improvements through the year 2050. Also during the month of April, the MPO coordinated with the Consultants to conduct a series of public workshops throughout the county.

Recently, the Consultant developed a set of cost-feasible projects for transportation improvements through the year 2050 (see Attachment #1). If acceptable, this set of transportation projects will be further developed into a Cost Feasible Plan, which will include

sequencing based on year of expenditure (YOE) costs.

## **ANALYSIS**

The Needs Assessment contains all projects needed to address future congestion deficiencies on the County's roadway network. After projecting the cost of those projects and future transportation revenues, staff and consultants determined that not all of the Needs Plan projects would be affordable in Indian River County. Therefore, MPO staff and consultants began prioritizing Needs Plan projects for inclusion in the MPO's Cost Feasible Plan.

Attachment 1 contains a draft set of roadway network alternatives that address future roadway congestion. This set of cost-feasible projects includes long-standing MPO priorities, such as the widening of CR 510 and US 1 and the improvement of 82<sup>nd</sup> Avenue as a two-lane road. In addition to those priorities, other cost-feasible projects include the extension of 53<sup>rd</sup> Street and the widening of 43<sup>rd</sup> Avenue, Aviation Blvd./26th Street, and CR 512.

At the August 13th MPO meeting, and BPAC, Kimley-Horn will present the draft Cost Feasible Plan alternatives for discussion purposes. In addition, the alternatives will be presented at public workshops to be conducted on August 21st. After that, a set of preferred alternatives will be presented to the MPO and advisory committees for approval in October.

Once adopted by the MPO, the adopted Cost Feasible Plan roadway network will constitute the basis for the MPOs final 2050 Long Range Transportation Plan. Since not all of the Needs Plan projects are affordable, there will still be some deficiencies on the roadway network, even after the Cost Feasible Plan improvements are adopted. Therefore, the final 2050 LRTP will also contain alternative strategies for meeting demand on the network. Some of those strategies may include traffic systems management solutions (such as signalization, intersection, and interchange improvements); demand management solutions (such as parking management); and alternative travel modes (such as transit and bicycle facilities).

## **RECOMMENDATION**

Staff recommends that the MPO review the attached draft Cost Feasible Plan roadway network alternatives, consider the consultant presentation, and provide staff with any comments on the alternatives.

## **ATTACHMENT**

1. Indian River County MPO Long Range Transportation Plan 2050 Update, Cost Feasible Plan Project Concepts

INDIAN RIVER COUNTY MPO  
2050 LONG RANGE TRANSPORTATION PLAN  
ROADWAY REVENUE FORECAST

DRAFT: 7/29/2025

**Indian River County MPO 2050 Revenue Forecast  
Present Day Value (PDV, 2025\$)**

| Revenue Source                                                               | 2031-2035             | 2036-2040             | 2041-2050             | 2031-2050 Total       |
|------------------------------------------------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Strategic Intermodal System (SIS) <sup>1</sup>                               | \$ 643,411            | \$ -                  | \$ 4,639,175          | \$ 5,282,586          |
| State Highway System (Non-SIS) – Non-TMA <sup>2</sup>                        | \$ 2,643,411          | \$ 2,282,051          | \$ 3,747,423          | \$ 8,672,885          |
| SHS (non-SIS) Product Support <sup>3</sup>                                   | \$ 581,550            | \$ 502,051            | \$ 824,433            | \$ 1,908,035          |
| Other Roads (Non-SIS, Non-SHS) “Off-System”                                  | \$ 2,403,101          | \$ 2,064,103          | \$ 3,381,443          | \$ 7,848,647          |
| Other Roads (Non-SIS, Non-SHS) Product Support <sup>3</sup>                  | \$ 528,682            | \$ 453,846            | \$ 743,814            | \$ 1,726,343          |
| Surface Transportation Block Grant – Non-TMA (SL) <sup>4</sup>               | \$ 10,162,791         | \$ 8,403,846          | \$ 13,515,464         | \$ 32,082,101         |
| Surface Transportation Block Grant – (SA - Any Area) <sup>5</sup>            | \$ 28,000,000         | \$ 28,000,000         | \$ 56,000,000         | \$ 112,000,000        |
| Transportation Alternatives – Any Area (TALT, TALN, TALM, TALL) <sup>4</sup> | \$ 1,940,000          | \$ 1,940,000          | \$ 3,880,000          | \$ 7,760,000          |
| <b>Subtotal Non-SIS Federal/State Revenues (For Capacity)</b>                | <b>\$ 44,319,535</b>  | <b>\$ 41,705,897</b>  | <b>\$ 78,212,577</b>  | <b>\$ 164,238,010</b> |
| State Levied Fuel Taxes                                                      |                       |                       |                       |                       |
| County Gas Tax                                                               | \$ 4,075,000          | \$ 4,075,000          | \$ 8,150,000          | \$ 16,300,000         |
| Constitutional Gas Tax                                                       | \$ 9,350,000          | \$ 9,350,000          | \$ 18,700,000         | \$ 37,400,000         |
| Local Option Gas Tax                                                         | \$ 17,940,000         | \$ 17,940,000         | \$ 35,880,000         | \$ 71,760,000         |
| Locally Levied Fuel Taxes                                                    |                       |                       |                       |                       |
| 9th Cent Gas Tax                                                             | \$ 975,000            | \$ 975,000            | \$ 1,950,000          | \$ 3,900,000          |
| Infrastructure Sales Tax (1%)                                                | \$ 68,190,000         | \$ 79,825,000         | \$ 194,555,000        | \$ 342,570,000        |
| Road Impact Fees                                                             | \$ 25,710,000         | \$ 30,010,000         | \$ 79,760,000         | \$ 135,480,000        |
| <b>Subtotal Local Revenues (For Capacity)</b>                                | <b>\$ 93,900,000</b>  | <b>\$ 109,835,000</b> | <b>\$ 274,315,000</b> | <b>\$ 478,050,000</b> |
| <b>Grand Total (Available for Capacity)</b>                                  | <b>\$ 138,219,535</b> | <b>\$ 151,540,897</b> | <b>\$ 352,527,577</b> | <b>\$ 642,288,010</b> |

1. Based on SIS First Five Year Plan FY 2024/2025 - FY 2028/2029 and SIS Cost Feasible Plan 2035-2050

2. Estimated Indian River County MPO allocation of funding eligible for non-TMA MPOs

3. According to the FDOT 2050 Revenue Forecast. MPOs can also assume that an additional 22 percent of estimated SHS (non-SIS) funds are available from the statewide “Product Support” program to support PD&E and PE activities.

4. Estimated IRC MPO allocation of funding (Assumed 100% of districtwide amount)

5. Estimated IRC MPO allocation of funding based on current and historical amounts.

(Banded items are identified as revenue sources to be used for roadway capacity projects.)

# 2050 LRTP Preliminary Cost Feasible - (Present Day Value/2025 Dollars)

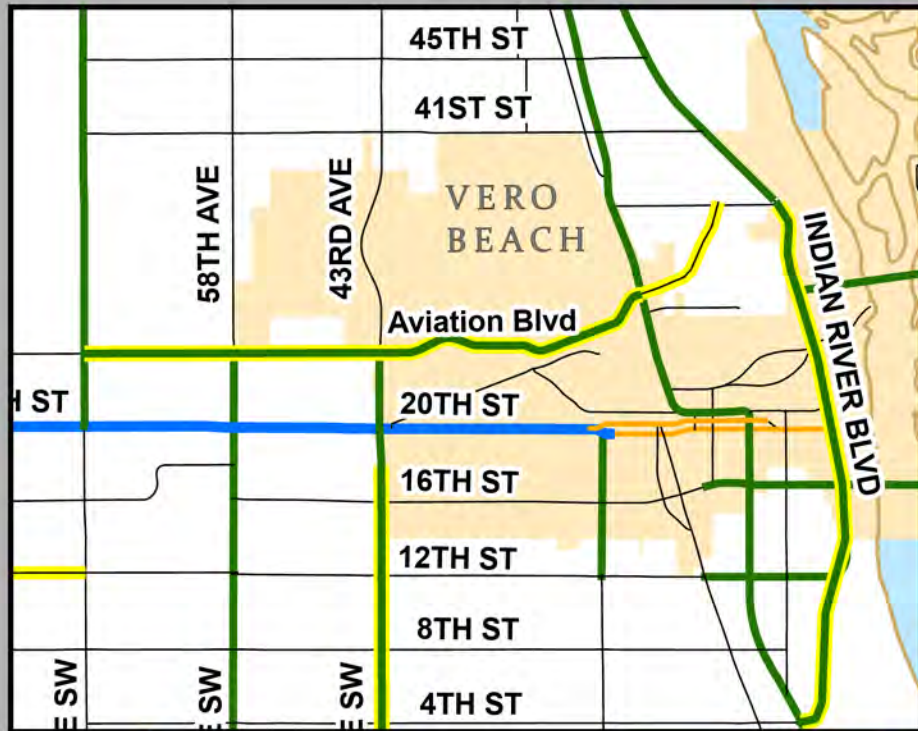
## Indian River County MPO

### 2050 Capacity Needs

| On Street              | From Street           | To Street     | Mi.  | Improv Type            | Total Cost Remaining* | Funding Source(s) | Tentative Status for 2050 LRTP |
|------------------------|-----------------------|---------------|------|------------------------|-----------------------|-------------------|--------------------------------|
| CR 510                 | W OF 82ND AVE         | 58TH AVE      | 3.02 | WIDEN 2 TO 4 LANES     | \$ 31,006,375         | Mix               | Funded 2031 - 2035             |
| CR 510                 | 58TH AVE              | US 1          | 0.60 | WIDEN 2 TO 4 LANES     | \$ 102,703,100        | Mix               | Funded 2031 - 2035             |
| US 1                   | 53RD ST               | CR 510        | 4.32 | WIDEN 4 TO 6 LANES     | \$ 72,282,177         | Mix               | Funded 2036 - 2040             |
| 53RD ST                | 66TH AVE              | 58 AVE        | 1.03 | NEW 2 LANES            | \$ 3,390,407          | Local             | Funded 2036 - 2040             |
| AVIATION BLVD EXT      | US 1                  | 35 LN         | 0.89 | NEW 2 LANES            | \$ 8,086,797          | Local             | Funded 2041 - 2050             |
| 82 AVE                 | 26TH ST               | 69TH ST       | 5.02 | NEW 2 LANES            | \$ 32,833,580         | State/Federal     | Funded 2041 - 2050             |
| 82 AVE                 | 69TH ST               | CR 510        | 2.02 | NEW 2 LANES            | \$ 20,183,481         | State/Federal     | Funded 2041 - 2050             |
| 82 AVE                 | CR 510                | CONCHA DR     | 0.97 | NEW 2 LANES            | \$ 16,321,844         | Mix               | Funded 2041 - 2050             |
| AVIATION BLVD          | 43RD AVE              | US 1          | 1.95 | WIDEN 2 TO 4 LANES     | \$ 40,317,646         | Mix               | Funded 2041 - 2050             |
| CR 512                 | WILLOW ST             | I-95          | 2.45 | WIDEN 2 TO 4 LANES     | \$ 52,034,688         | Mix               | Funded 2041 - 2050             |
| CR 512                 | I-95                  | CR 510        | 2.56 | WIDEN 4 TO 6 LANES     | \$ 43,989,681         | Mix               | Funded 2041 - 2050             |
| 26TH ST                | 66TH AVE              | 58TH AVE      | 1.02 | WIDEN 2 TO 4 LANES     | \$ 13,194,065         | Local             | Funded 2041 - 2050             |
| 26TH ST                | 58TH AVE              | 43RD AVE      | 1.00 | WIDEN 2 TO 4 LANES     | \$ 12,928,901         | Local             | Funded 2041 - 2050             |
| 53RD ST                | 82 AVE                | 66TH AVE      | 1.99 | NEW 2 LANES            | \$ 33,554,721         | Local             | Funded 2041 - 2050             |
| 12TH STREET            | 74 AVE                | 66 AVE        | 1.00 | IMPROVED 2 LANES       | \$ 18,840,209         | Local             | Funded 2041 - 2050             |
| 43RD AVE               | ST. LUCIE COUNTY LINE | 18 ST         | 5.28 | WIDEN 2 TO 4 LANES     | \$ 112,098,272        | Local             | Funded 2041 - 2050             |
| INDIAN RIVER BOULEVARD | US1/4TH STREET        | 37TH STREET   | 3.71 | STRATEGIC IMPROVEMENTS | \$ 10,000,000         | Local             | Funded 2041 - 2050             |
| 5TH ST SW              | 20TH AVE              | OLD DIXIE HWY | 1.42 | IMPROVED 2 LANES       | \$ 26,934,909         | TBD               | Unfunded                       |
| 66TH AVENUE            | CR 510                | BARBER STREET | 0.80 | WIDEN 2 TO 4 LANES     | \$ 17,017,710         | TBD               | Unfunded                       |
| ROSELAND RD            | CR 512                | US 1          | 4.70 | WIDEN 2 TO 4 LANES     | \$ 99,740,893         | TBD               | Unfunded                       |
| 27 AVE SW              | ST LUCIE COUNTY LINE  | OSLO RD       | 2.01 | WIDEN 2 TO 4 LANES     | \$ 42,740,798         | TBD               | Unfunded                       |
| SW 58 AVE              | ST LUCIE COUNTY LINE  | OSLO RD       | 2.59 | NEW 2 LANES            | \$ 43,701,861         | TBD               | Unfunded                       |

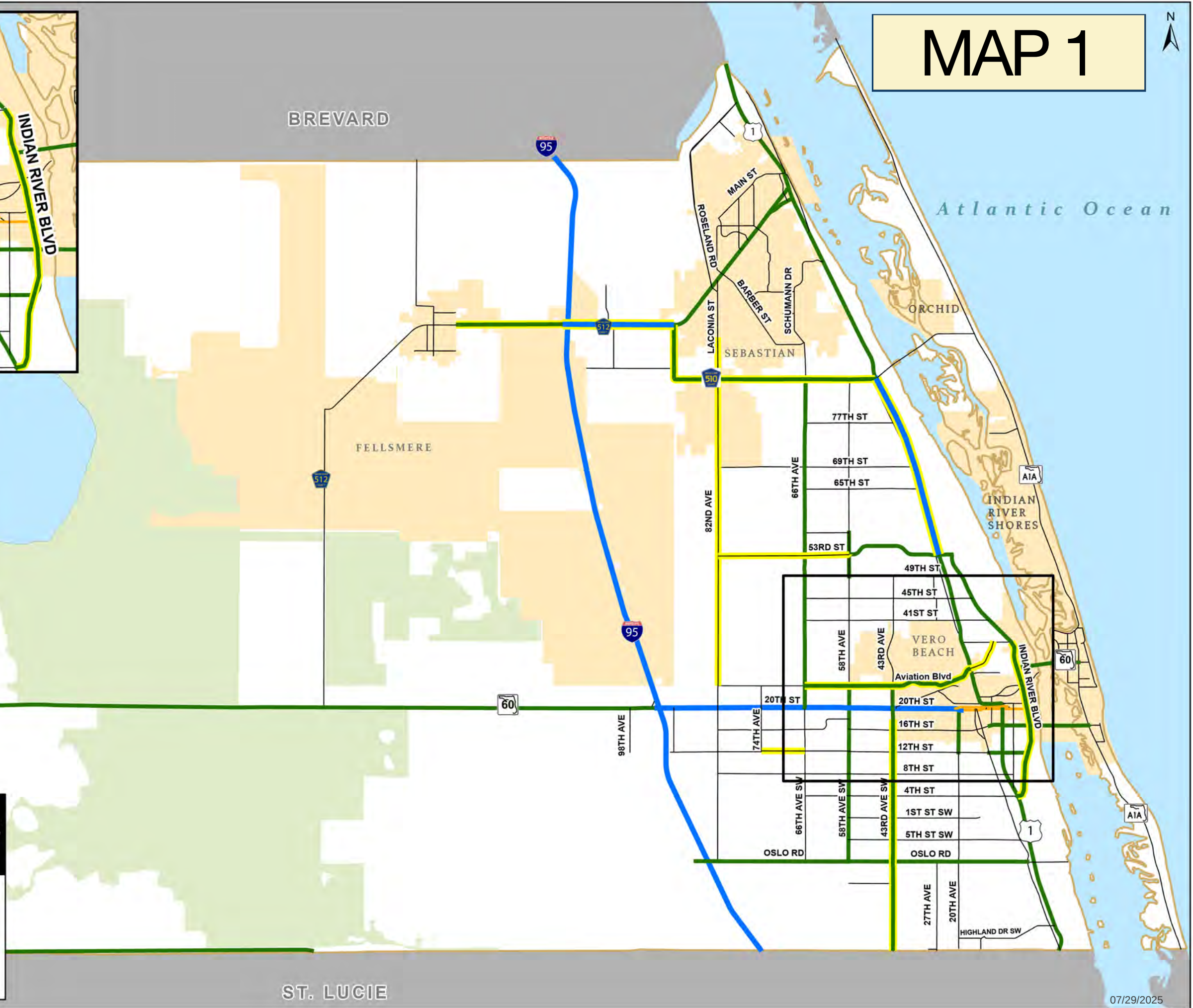
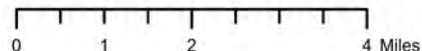
\*Reflective of unfunded costs remaining beyond the 5-year Transportation Improvement Program timeframe (FY 2025/26-2029/30)

# MAP 1

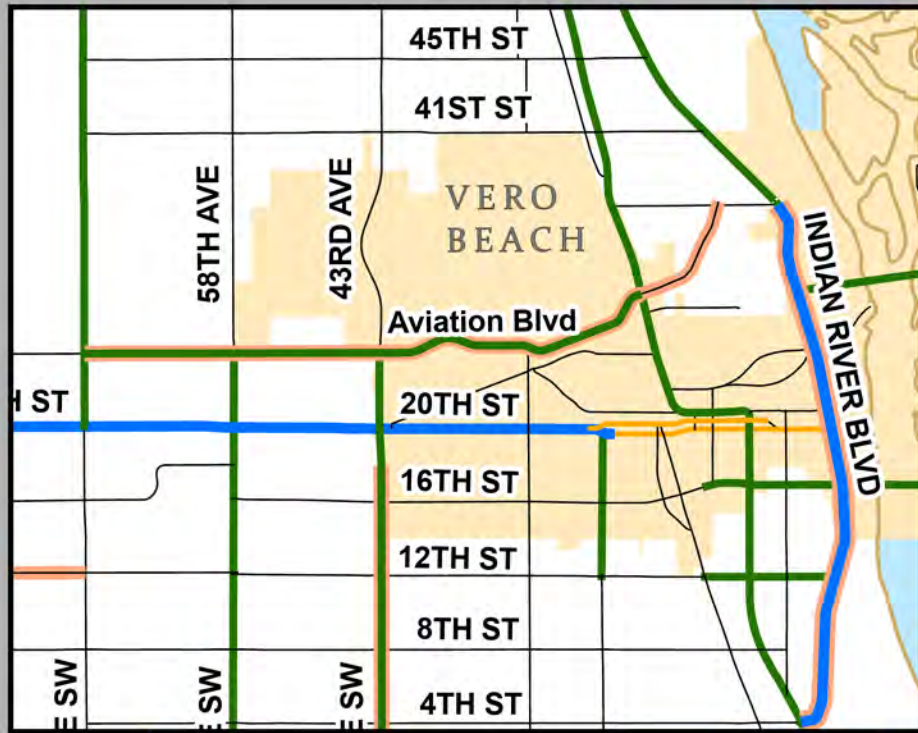


## 2050 Preliminary Cost Feasible Indian River County

- 2 Lane
- 3 Lane
- 4 Lane
- 6 Lane
- 2050 Cost Feasible



# MAP 2



## 2050 LRTP Roadway Needs

### Indian River County

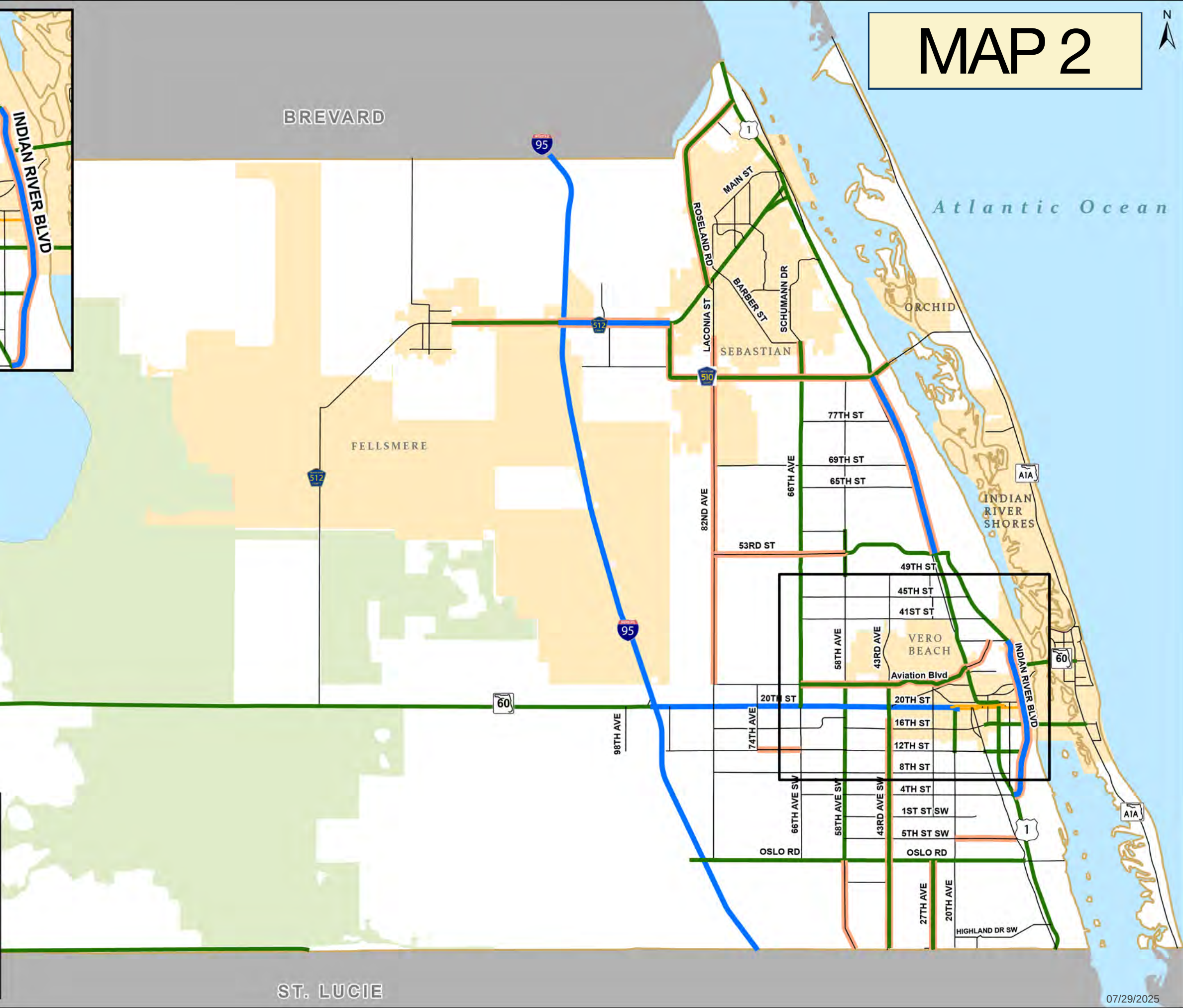
- 2 Lane
- 3 Lane
- 4 Lane
- 6 Lane
- Needs

0

1

2

4 Miles



**INDIAN RIVER COUNTY, FLORIDA**

**M E M O R A N D U M**

---

**TO:** Members of the Indian River County Metropolitan Planning Organization (MPO)

**THROUGH:** Ryan Sweeney  
Assistant Planning & Development Services Director

Brian Freeman, AICP  
MPO Staff Director

**FROM:** Mark Vietze  
Senior Planner

**DATE:** August 5, 2025

**SUBJECT:** **Consideration of the Transportation Improvement Program (TIP) Roll-Forward Amendment**

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It is requested that the information presented herein be given formal consideration by the Indian River County Metropolitan Planning Organization (MPO) at its meeting of August 13, 2025.

**DESCRIPTION, CONDITIONS & ANALYSIS**

At the end of each state fiscal year, FDOT typically requests a roll-forward amendment to the TIP. Approval of the roll-forward amendment to the TIP ensures that the included projects can continue from FDOT's FY 2024/25 Work Program into the new FY 2025/26 Work Program. The attached Roll-Forward Report, provided by FDOT, lists the projects that will carry forward into the new work program.

At the August 5th meeting of the TAC, CAC, and BPAC, the advisory committees recommended approval of the roll-forward amendment to the TIP.

**RECOMMENDATION**

Staff recommends that the MPO approve the proposed TIP roll-forward amendment.

**ATTACHMENTS**

1. Roll-forward TIP Amendment for FY 2025/26

HIGHWAYS  
=====

ITEM NUMBER:230879 1  
DISTRICT:04  
EX DESC:CITRUS HWY; NEW 2 LANE ROAD 12 MPO PRIORITY #1

PROJECT DESCRIPTION:82 AVE FROM 26TH STREET TO CR-510  
COUNTY:INDIAN RIVER

\*NON-SIS\*  
TYPE OF WORK:NEW ROAD CONSTRUCTION

| ROADWAY ID:88503500                                                  |                | PROJECT LENGTH: 7.020MI |      |      |      |      | LANES EXIST/IMPROVED/ADDED: 2/ 0/ 2 |           |  |
|----------------------------------------------------------------------|----------------|-------------------------|------|------|------|------|-------------------------------------|-----------|--|
| FUND CODE                                                            | LESS THAN 2026 | 2026                    | 2027 | 2028 | 2029 | 2030 | GREATER THAN 2030                   | ALL YEARS |  |
| PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT                 |                |                         |      |      |      |      |                                     |           |  |
| DIH                                                                  | 1,229          | 0                       | 0    | 0    | 0    | 0    | 0                                   | 1,229     |  |
| SN                                                                   | 957,895        | 0                       | 0    | 0    | 0    | 0    | 0                                   | 957,895   |  |
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                |                         |      |      |      |      |                                     |           |  |
| EB                                                                   | 892,728        | 0                       | 0    | 0    | 0    | 0    | 0                                   | 892,728   |  |
| GFSA                                                                 | 20,848         | 0                       | 0    | 0    | 0    | 0    | 0                                   | 20,848    |  |
| SA                                                                   | 221,335        | 0                       | 0    | 0    | 0    | 0    | 0                                   | 221,335   |  |
| SN                                                                   | 1,649,291      | 0                       | 0    | 0    | 0    | 0    | 0                                   | 1,649,291 |  |
| PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT           |                |                         |      |      |      |      |                                     |           |  |
| ACSA                                                                 | 458            | 4,867                   | 0    | 0    | 0    | 0    | 0                                   | 5,325     |  |
| EB                                                                   | 207,321        | 0                       | 0    | 0    | 0    | 0    | 0                                   | 207,321   |  |
| GFSA                                                                 | 1              | 0                       | 0    | 0    | 0    | 0    | 0                                   | 1         |  |
| SA                                                                   | 319,590        | 0                       | 0    | 0    | 0    | 0    | 0                                   | 319,590   |  |
| TOTAL 230879 1                                                       | 4,270,696      | 4,867                   | 0    | 0    | 0    | 0    | 0                                   | 4,275,563 |  |

ITEM NUMBER:230879 3  
DISTRICT:04  
EX DESC:2024 MPO HIGHWAY PRIORITY #4/5 NEW 2 LANE ROADWAY FUND WITH SN/TALN; SL/TALL

PROJECT DESCRIPTION:82ND AVE FROM 26TH STREET TO 69TH STREET  
COUNTY:INDIAN RIVER

\*NON-SIS\*  
TYPE OF WORK:NEW ROAD CONSTRUCTION

| ROADWAY ID:88503500                                                  |                | PROJECT LENGTH: 5.000MI |           |           |         |         | LANES EXIST/IMPROVED/ADDED: 2/ 0/ 2 |            |  |
|----------------------------------------------------------------------|----------------|-------------------------|-----------|-----------|---------|---------|-------------------------------------|------------|--|
| FUND CODE                                                            | LESS THAN 2026 | 2026                    | 2027      | 2028      | 2029    | 2030    | GREATER THAN 2030                   | ALL YEARS  |  |
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                |                         |           |           |         |         |                                     |            |  |
| ACSA                                                                 | 18,120         | 3,231                   |           |           |         |         |                                     | 21,351     |  |
| SA                                                                   | 1,670,219      | 180                     |           |           |         |         |                                     | 1,670,399  |  |
| SL                                                                   | 451,970        | 0                       |           |           |         |         |                                     | 451,970    |  |
| PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT            |                |                         |           |           |         |         |                                     |            |  |
| ACSM                                                                 | 0              | 633,162                 |           |           |         |         |                                     | 633,162    |  |
| GFSN                                                                 | 59,075         | 0                       |           |           |         |         |                                     | 59,075     |  |
| SA                                                                   | 0              | 3,117,049               | 100,000   | 618,861   |         | 840,861 |                                     | 4,676,771  |  |
| SM                                                                   | 0              | 1,103,236               | 331,897   |           | 400,000 |         |                                     | 1,835,133  |  |
| SN                                                                   | 893,104        | 245,101                 | 697,652   | 663,680   |         |         |                                     | 2,499,537  |  |
| PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT           |                |                         |           |           |         |         |                                     |            |  |
| SA                                                                   | 129,070        | 0                       |           |           |         |         |                                     | 129,070    |  |
| TOTAL 230879 3                                                       | 3,221,558      | 5,101,959               | 1,129,549 | 1,282,541 | 400,000 | 840,861 | 0                                   | 11,976,468 |  |
| TOTAL PROJECT:                                                       | 7,492,254      | 5,106,826               | 1,129,549 | 1,282,541 | 400,000 | 840,861 | 0                                   | 16,252,031 |  |

FLORIDA DEPARTMENT OF TRANSPORTATION  
OFFICE OF WORK PROGRAM  
MPO ROLLFORWARD REPORT  
=====

HIGHWAYS  
=====

ITEM NUMBER:405606 3 PROJECT DESCRIPTION:CR-510/85TH ST FROM W OF 82ND AVE TO 58TH AVE  
DISTRICT:04 COUNTY:INDIAN RIVER  
EX DESC:2024 MPO HIGHWAY PRIORITY #2 WIDEN FROM 2 TO 4 LANES FUND WITH SN/TALN; SL/TALL; NOT SU (>200K POPULATION) CONSTRUCT  
TION ON SEGMENTS -5/-6 WHEN FUNDED PD&E ON SEGMENT -2 PH36-01 LF WITH INDIAN RIVER COUNTY

\*NON-SIS\*  
TYPE OF WORK:ADD LANES & RECONSTRUCT

ROADWAY ID:88050000

PROJECT LENGTH: 3.260MI

LANES EXIST/IMPROVED/ADDED: 2/ 2/ 2

| FUND CODE                                                            | LESS THAN 2026   | 2026             | 2027             | 2028             | 2029     | 2030     | GREATER THAN 2030 | ALL YEARS         |
|----------------------------------------------------------------------|------------------|------------------|------------------|------------------|----------|----------|-------------------|-------------------|
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                  |                  |                  |                  |          |          |                   |                   |
| ACSA                                                                 | 1,000,693        | 1,775            | 0                | 0                | 0        | 0        | 0                 | 1,002,468         |
| SA                                                                   | 1,179,437        | 0                | 0                | 0                | 0        | 0        | 0                 | 1,179,437         |
| SL                                                                   | 2,705,929        | 7,136            | 0                | 0                | 0        | 0        | 0                 | 2,713,065         |
| SN                                                                   | 186,053          | 0                | 0                | 0                | 0        | 0        | 0                 | 186,053           |
| PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT            |                  |                  |                  |                  |          |          |                   |                   |
| ACCM                                                                 | 0                | 1,813,831        | 0                | 0                | 0        | 0        | 0                 | 1,813,831         |
| ACSA                                                                 | 26,394           | 74,352           | 0                | 0                | 0        | 0        | 0                 | 100,746           |
| ACSL                                                                 | 1,565,948        | 599,600          | 0                | 0                | 0        | 0        | 0                 | 2,165,548         |
| ACSN                                                                 | 296,343          | 637,369          | 0                | 0                | 0        | 0        | 0                 | 933,712           |
| ARPI                                                                 | 239,576          | 432              | 0                | 0                | 0        | 0        | 0                 | 240,008           |
| CARL                                                                 | 939              | 0                | 0                | 0                | 0        | 0        | 0                 | 939               |
| CM                                                                   | 0                | 0                | 590,581          | 0                | 0        | 0        | 0                 | 590,581           |
| GFSL                                                                 | 75,885           | 123,832          | 0                | 0                | 0        | 0        | 0                 | 199,717           |
| GFSN                                                                 | 214,058          | 0                | 0                | 0                | 0        | 0        | 0                 | 214,058           |
| LF                                                                   | 0                | 471,600          | 0                | 0                | 0        | 0        | 0                 | 471,600           |
| SA                                                                   | 0                | 1,053,719        | 0                | 0                | 0        | 0        | 0                 | 1,053,719         |
| SL                                                                   | 0                | 1,407,573        | 1,025,429        | 2,371,766        | 0        | 0        | 0                 | 4,804,768         |
| SN                                                                   | 268,671          | 1,362,048        | 0                | 0                | 0        | 0        | 0                 | 1,630,719         |
| TALN                                                                 | 39,664           | 331,812          | 0                | 0                | 0        | 0        | 0                 | 371,476           |
| PHASE: RAILROAD & UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT    |                  |                  |                  |                  |          |          |                   |                   |
| LF                                                                   | 685,842          | 69,158           | 0                | 0                | 0        | 0        | 0                 | 755,000           |
| PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT           |                  |                  |                  |                  |          |          |                   |                   |
| SA                                                                   | 12,045           | 0                | 0                | 0                | 0        | 0        | 0                 | 12,045            |
| SL                                                                   | 578,885          | 0                | 0                | 0                | 0        | 0        | 0                 | 578,885           |
| <b>TOTAL 405606 3</b>                                                | <b>9,076,362</b> | <b>7,954,237</b> | <b>1,616,010</b> | <b>2,371,766</b> | <b>0</b> | <b>0</b> | <b>0</b>          | <b>21,018,375</b> |

ITEM NUMBER:405606 4 PROJECT DESCRIPTION:CR-510/85TH ST FROM CR-512 TO W OF 82ND AVE  
DISTRICT:04 COUNTY:INDIAN RIVER  
EX DESC:2024 MPO HIGHWAY PRIORITY #2 WIDEN FROM 2 TO 4 LANES FUND WITH SN/TALN; SL/TALL CONSTRUCTION ON SEGMENTS -7/-8 WHEN  
FUNDED PD&E ON SEGMENT -2 36-01= UTILITY DESIGN

\*NON-SIS\*  
TYPE OF WORK:ADD LANES & RECONSTRUCT

ROADWAY ID:88050000

PROJECT LENGTH: 2.200MI

LANES EXIST/IMPROVED/ADDED: 2/ 2/ 2

| FUND CODE                                                            | LESS THAN 2026 | 2026    | 2027 | 2028 | 2029 | 2030 | GREATER THAN 2030 | ALL YEARS |
|----------------------------------------------------------------------|----------------|---------|------|------|------|------|-------------------|-----------|
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                |         |      |      |      |      |                   |           |
| ACSA                                                                 | 324,034        | 0       | 0    | 0    | 0    | 0    | 0                 | 324,034   |
| GFSL                                                                 | 73,144         | 0       | 0    | 0    | 0    | 0    | 0                 | 73,144    |
| SA                                                                   | 972,825        | 0       | 0    | 0    | 0    | 0    | 0                 | 972,825   |
| SL                                                                   | 2,098,557      | 1,571   | 0    | 0    | 0    | 0    | 0                 | 2,100,128 |
| SN                                                                   | 983,284        | 0       | 0    | 0    | 0    | 0    | 0                 | 983,284   |
| PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT            |                |         |      |      |      |      |                   |           |
| ACSA                                                                 | 8,304          | 333,024 | 0    | 0    | 0    | 0    | 0                 | 341,328   |
| CM                                                                   | 2,550,435      | 210,939 | 0    | 0    | 0    | 0    | 0                 | 2,761,374 |
| GFSL                                                                 | 28,338         | 0       | 0    | 0    | 0    | 0    | 0                 | 28,338    |
| SA                                                                   | 991,124        | 694,037 | 0    | 0    | 0    | 0    | 0                 | 1,685,161 |
| SL                                                                   | 2,549,684      | 18,407  | 0    | 0    | 0    | 0    | 0                 | 2,568,091 |
| PHASE: RAILROAD & UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT    |                |         |      |      |      |      |                   |           |
| LF                                                                   | 519,024        | 52,976  | 0    | 0    | 0    | 0    | 0                 | 572,000   |





|                                                                         |                |                                                            |         |      |           |                                     |                                      |            |                      |
|-------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|------|-----------|-------------------------------------|--------------------------------------|------------|----------------------|
| PAGE                                                                    | 5              | FLORIDA DEPARTMENT OF TRANSPORTATION                       |         |      |           |                                     |                                      |            | DATE RUN: 07/07/2025 |
| INDIAN RIVER MPO                                                        |                | OFFICE OF WORK PROGRAM                                     |         |      |           |                                     |                                      |            | TIME RUN: 11.31.23   |
|                                                                         |                | MPO ROLLFORWARD REPORT                                     |         |      |           |                                     |                                      |            | MBRMPOTP             |
|                                                                         |                | =====                                                      |         |      |           |                                     |                                      |            |                      |
|                                                                         |                | HIGHWAYS                                                   |         |      |           |                                     |                                      |            |                      |
|                                                                         |                | =====                                                      |         |      |           |                                     |                                      |            |                      |
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT    |                |                                                            |         |      |           |                                     |                                      |            |                      |
| GFSL                                                                    | 143,960        | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 143,960    |                      |
| GFSN                                                                    | 134,035        | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 134,035    |                      |
| SA                                                                      | 584,620        | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 584,620    |                      |
| SL                                                                      | 2,359,424      | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 2,359,424  |                      |
| SN                                                                      | 23,897         | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 23,897     |                      |
| PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT               |                |                                                            |         |      |           |                                     |                                      |            |                      |
| ACSA                                                                    | 746,842        | 1,275,959                                                  | 0       | 0    | 0         | 0                                   | 0                                    | 2,022,801  |                      |
| GFSN                                                                    | 5,820          | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 5,820      |                      |
| SA                                                                      | 5,645,659      | 192                                                        | 316,063 | 0    | 0         | 0                                   | 0                                    | 5,961,914  |                      |
| SL                                                                      | 154,783        | 226,672                                                    | 0       | 0    | 0         | 0                                   | 0                                    | 381,455    |                      |
| SN                                                                      | 1,473,183      | 71,810                                                     | 0       | 0    | 0         | 0                                   | 0                                    | 1,544,993  |                      |
| PHASE: RAILROAD & UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT       |                |                                                            |         |      |           |                                     |                                      |            |                      |
| LF                                                                      | 5,607,487      | 415,015                                                    | 0       | 0    | 0         | 0                                   | 0                                    | 6,022,502  |                      |
| SA                                                                      | 64,149         | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 64,149     |                      |
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT               |                |                                                            |         |      |           |                                     |                                      |            |                      |
| ACSA                                                                    | 1,215,763      | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 1,215,763  |                      |
| ARPA                                                                    | 37,536,985     | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 37,536,985 |                      |
| DDR                                                                     | 90,000         | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 90,000     |                      |
| LF                                                                      | 90,000         | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 90,000     |                      |
| PROT                                                                    | 2,297,071      | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 2,297,071  |                      |
| SA                                                                      | 1,317,020      | 449,870                                                    | 0       | 0    | 0         | 0                                   | 0                                    | 1,766,890  |                      |
| PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT              |                |                                                            |         |      |           |                                     |                                      |            |                      |
| SA                                                                      | 473,228        | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 473,228    |                      |
| TALL                                                                    | 155,624        | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 155,624    |                      |
| TALN                                                                    | 339,597        | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 339,597    |                      |
| TALT                                                                    | 175,675        | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 175,675    |                      |
| TOTAL 431521 1                                                          | 61,857,535     | 2,439,518                                                  | 316,063 | 0    | 0         | 0                                   | 0                                    | 64,613,116 |                      |
| TOTAL PROJECT:                                                          | 61,857,535     | 2,439,518                                                  | 316,063 | 0    | 0         | 0                                   | 0                                    | 64,613,116 |                      |
|                                                                         |                |                                                            |         |      |           |                                     |                                      |            |                      |
| ITEM NUMBER:441692 1                                                    |                | PROJECT DESCRIPTION:CR-510 FROM 58TH AVENUE TO E SR-5/US-1 |         |      |           |                                     | *NON-SIS*                            |            |                      |
| DISTRICT:04                                                             |                | COUNTY:INDIAN RIVER                                        |         |      |           |                                     | TYPE OF WORK:ADD LANES & RECONSTRUCT |            |                      |
| EX DESC:2024 MPO HIGHWAY PRIORITY #3 R/W NEEDED WIDEN FROM 2 TO 4 LANES |                |                                                            |         |      |           |                                     |                                      |            |                      |
| ROADWAY ID:88050000                                                     |                | PROJECT LENGTH: .600MI                                     |         |      |           | LANES EXIST/IMPROVED/ADDED: 2/ 2/ 2 |                                      |            |                      |
| FUND CODE                                                               | LESS THAN 2026 | 2026                                                       | 2027    | 2028 | 2029      | 2030                                | GREATER THAN 2030                    | ALL YEARS  |                      |
| PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT                    |                |                                                            |         |      |           |                                     |                                      |            |                      |
| ACSA                                                                    | 85,000         | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 85,000     |                      |
| CM                                                                      | 747,353        | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 747,353    |                      |
| GFSL                                                                    | 20,000         | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 20,000     |                      |
| SA                                                                      | 626,838        | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 626,838    |                      |
| SL                                                                      | 236,621        | 5,720                                                      | 0       | 0    | 0         | 0                                   | 0                                    | 242,341    |                      |
| SN                                                                      | 243,399        | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 243,399    |                      |
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT    |                |                                                            |         |      |           |                                     |                                      |            |                      |
| ARPI                                                                    | 701,834        | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 701,834    |                      |
| CARL                                                                    | 20,117         | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 20,117     |                      |
| CM                                                                      | 800,001        | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 800,001    |                      |
| SA                                                                      | 370,619        | 996,073                                                    | 0       | 0    | 0         | 0                                   | 0                                    | 1,366,692  |                      |
| SL                                                                      | 611,990        | 9,545                                                      | 0       | 0    | 0         | 0                                   | 0                                    | 621,535    |                      |
| TALL                                                                    | 471,750        | 0                                                          | 0       | 0    | 0         | 0                                   | 0                                    | 471,750    |                      |
| PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT               |                |                                                            |         |      |           |                                     |                                      |            |                      |
| SL                                                                      | 0              | 0                                                          | 0       | 0    | 1,801,748 | 0                                   | 0                                    | 1,801,748  |                      |
| SN                                                                      | 0              | 0                                                          | 0       | 0    | 565,400   | 0                                   | 0                                    | 565,400    |                      |

|                                                                   |           |           |   |   |           |   |   |   |           |
|-------------------------------------------------------------------|-----------|-----------|---|---|-----------|---|---|---|-----------|
| HIGHWAYS                                                          |           |           |   |   |           |   |   |   |           |
| =====                                                             |           |           |   |   |           |   |   |   |           |
| PHASE: RAILROAD & UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT |           |           |   |   |           |   |   |   |           |
| CM                                                                | 10,000    | 0         | 0 | 0 | 0         | 0 | 0 | 0 | 10,000    |
| TOTAL 441692 1                                                    | 4,945,522 | 1,011,338 | 0 | 0 | 2,367,148 | 0 | 0 | 0 | 8,324,008 |
| TOTAL PROJECT:                                                    | 4,945,522 | 1,011,338 | 0 | 0 | 2,367,148 | 0 | 0 | 0 | 8,324,008 |

ITEM NUMBER:445618 1  
DISTRICT:04  
EX DESC:ALSO INCLUDES WORK IN BREVARD COUNTY R/W IS NEEDED; GAME PH5A NEXT CYCLE (FOR FY28) G/W 445618-2 52-01: LUMP SUM WI  
TH INDIAN RIVER COUNTY FOR ARTIFICIAL REEF

PROJECT DESCRIPTION:SR-A1A OVER SEBASTIAN INLET- BRIDGE REPLACEMENT  
COUNTY:INDIAN RIVER

TYPE OF WORK:BRIDGE REPLACEMENT

\*NON-SIS\*

| ROADWAY ID:88070000                                                  |                | PROJECT LENGTH: 1.098MI |      |      |      |           | LANES EXIST/IMPROVED/ADDED: 2/ 1/ 0 |             |  |
|----------------------------------------------------------------------|----------------|-------------------------|------|------|------|-----------|-------------------------------------|-------------|--|
| FUND CODE                                                            | LESS THAN 2026 | 2026                    | 2027 | 2028 | 2029 | 2030      | GREATER THAN 2030                   | ALL YEARS   |  |
| PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT                 |                |                         |      |      |      |           |                                     |             |  |
| BRP                                                                  | 221,531        | 0                       | 0    | 0    | 0    | 0         | 0                                   | 221,531     |  |
| DIH                                                                  | 98,059         | 0                       | 0    | 0    | 0    | 0         | 0                                   | 98,059      |  |
| NHBR                                                                 | 1,714,232      | 0                       | 0    | 0    | 0    | 0         | 0                                   | 1,714,232   |  |
| SA                                                                   | 121,601        | 0                       | 0    | 0    | 0    | 0         | 0                                   | 121,601     |  |
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                |                         |      |      |      |           |                                     |             |  |
| ACBR                                                                 | 0              | 436,811                 | 0    | 0    | 0    | 0         | 0                                   | 436,811     |  |
| DS                                                                   | 166,075        | 0                       | 0    | 0    | 0    | 0         | 0                                   | 166,075     |  |
| NHBR                                                                 | 5,174,496      | 69,457                  | 0    | 0    | 0    | 0         | 0                                   | 5,243,953   |  |
| PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT            |                |                         |      |      |      |           |                                     |             |  |
| ACBR                                                                 | 59,482         | 5,668,503               | 0    | 0    | 0    | 0         | 0                                   | 5,727,985   |  |
| NHBR                                                                 | 8,505          | 0                       | 0    | 0    | 0    | 0         | 0                                   | 8,505       |  |
| PHASE: RAILROAD & UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT    |                |                         |      |      |      |           |                                     |             |  |
| ACBR                                                                 | 0              | 2,300,000               | 0    | 0    | 0    | 0         | 0                                   | 2,300,000   |  |
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT            |                |                         |      |      |      |           |                                     |             |  |
| ACBR                                                                 | 0              | 105,301,668             | 0    | 0    | 0    | 0         | 0                                   | 105,301,668 |  |
| GFBR                                                                 | 0              | 17,813,196              | 0    | 0    | 0    | 0         | 0                                   | 17,813,196  |  |
| LF                                                                   | 0              | 2,053,407               | 0    | 0    | 0    | 0         | 0                                   | 2,053,407   |  |
| PHASE: CONTRACT INCENTIVES / RESPONSIBLE AGENCY: MANAGED BY FDOT     |                |                         |      |      |      |           |                                     |             |  |
| DDR                                                                  | 0              | 0                       | 0    | 0    | 0    | 1,000,000 | 0                                   | 1,000,000   |  |
| PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT           |                |                         |      |      |      |           |                                     |             |  |
| ACBR                                                                 | 83,475         | 0                       | 0    | 0    | 0    | 0         | 0                                   | 83,475      |  |
| DS                                                                   | 420            | 0                       | 0    | 0    | 0    | 0         | 0                                   | 420         |  |
| TOTAL 445618 1                                                       | 7,647,876      | 133,643,042             | 0    | 0    | 0    | 1,000,000 | 0                                   | 142,290,918 |  |
| TOTAL PROJECT:                                                       | 7,647,876      | 133,643,042             | 0    | 0    | 0    | 1,000,000 | 0                                   | 142,290,918 |  |

ITEM NUMBER:446040 1  
DISTRICT:04  
ROADWAY ID:88010000

PROJECT DESCRIPTION:SR-9/I-95 AND FELLSMERE ROAD  
COUNTY:INDIAN RIVER  
PROJECT LENGTH: .821MI

TYPE OF WORK:LANDSCAPING

LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

\*NON-SIS\*

|        | FUND<br>CODE                                                  | LESS<br>THAN<br>2026 | 2026  | 2027 | 2028 | 2029 | 2030 | GREATER<br>THAN<br>2030 | ALL<br>YEARS |
|--------|---------------------------------------------------------------|----------------------|-------|------|------|------|------|-------------------------|--------------|
| PHASE: | PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                      |       |      |      |      |      |                         |              |
|        | DDR                                                           | 29,663               |       | 0    | 0    | 0    | 0    | 0                       | 29,663       |
|        | DIH                                                           | 4,828                |       | 0    | 0    | 0    | 0    | 0                       | 4,828        |
| PHASE: | CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT            |                      |       |      |      |      |      |                         |              |
|        | DDR                                                           | 457,889              |       | 0    | 0    | 0    | 0    | 0                       | 457,889      |
|        | DIH                                                           | 0                    | 1,000 | 0    | 0    | 0    | 0    | 0                       | 1,000        |

|                                                                      |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
|----------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------|-------------------------|------|------|------|-------------------------------------|-----------|--------------------------------------------------------|--|
| PAGE 7                                                               |                | FLORIDA DEPARTMENT OF TRANSPORTATION<br>OFFICE OF WORK PROGRAM<br>MPO ROLLFORWARD REPORT<br>===== |                         |      |      |      |                                     |           | DATE RUN: 07/07/2025<br>TIME RUN: 11.31.23<br>MBRMPOTP |  |
| INDIAN RIVER MPO                                                     |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
| HIGHWAYS<br>=====                                                    |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
| DS                                                                   | 21,376         | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 21,376                                                 |  |
| TOTAL 446040 1                                                       | 513,756        | 1,000                                                                                             | 0                       | 0    | 0    | 0    | 0                                   | 0         | 514,756                                                |  |
| TOTAL PROJECT:                                                       | 513,756        | 1,000                                                                                             | 0                       | 0    | 0    | 0    | 0                                   | 0         | 514,756                                                |  |
|                                                                      |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
| ITEM NUMBER:446106 2                                                 |                | PROJECT DESCRIPTION:SR-656/17TH ST EAST END OF BRIDGE                                             |                         |      |      |      |                                     |           | *NON-SIS*                                              |  |
| DISTRICT:04                                                          |                | COUNTY:INDIAN RIVER                                                                               |                         |      |      |      |                                     |           | TYPE OF WORK:BRIDGE REHABILITATION                     |  |
| EX DESC:BRIDGE NUMBER 880077; AT&T TEMP STRUCTURE                    |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
| ROADWAY ID:88003000                                                  |                |                                                                                                   | PROJECT LENGTH: 2.327MI |      |      |      | LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0 |           |                                                        |  |
| FUND CODE                                                            | LESS THAN 2026 | 2026                                                                                              | 2027                    | 2028 | 2029 | 2030 | GREATER THAN 2030                   | ALL YEARS |                                                        |  |
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
| DDR                                                                  | 1,403,844      | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 1,403,844                                              |  |
| DIH                                                                  | 48,633         | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 48,633                                                 |  |
| PHASE: RAILROAD & UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT    |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
| LF                                                                   | 1,023,100      | 125,050                                                                                           | 0                       | 0    | 0    | 0    | 0                                   | 0         | 1,148,150                                              |  |
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT            |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
| ARPA                                                                 | 24,357,274     | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 24,357,274                                             |  |
| BRRP                                                                 | 217,301        | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 217,301                                                |  |
| DIH                                                                  | 39,429         | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 39,429                                                 |  |
| DS                                                                   | 161,208        | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 161,208                                                |  |
| PHASE: CONTRACT INCENTIVES / RESPONSIBLE AGENCY: MANAGED BY FDOT     |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
| BRRP                                                                 | 360,000        | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 360,000                                                |  |
| PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT           |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
| DDR                                                                  | 18,476         | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 18,476                                                 |  |
| TOTAL 446106 2                                                       | 27,629,265     | 125,050                                                                                           | 0                       | 0    | 0    | 0    | 0                                   | 0         | 27,754,315                                             |  |
| TOTAL PROJECT:                                                       | 27,629,265     | 125,050                                                                                           | 0                       | 0    | 0    | 0    | 0                                   | 0         | 27,754,315                                             |  |
|                                                                      |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
| ITEM NUMBER:447646 1                                                 |                | PROJECT DESCRIPTION:SR-5/US-1 FROM DAVIS STREET TO SOUTH END OF BRIDGE #700224                    |                         |      |      |      |                                     |           | *NON-SIS*                                              |  |
| DISTRICT:04                                                          |                | COUNTY:INDIAN RIVER                                                                               |                         |      |      |      |                                     |           | TYPE OF WORK:RESURFACING                               |  |
| EX DESC:52-02 FOR UWHCA WITH INDIAN RIVER COUNTY                     |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
| ROADWAY ID:88010000                                                  |                |                                                                                                   | PROJECT LENGTH: 2.054MI |      |      |      | LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0 |           |                                                        |  |
| FUND CODE                                                            | LESS THAN 2026 | 2026                                                                                              | 2027                    | 2028 | 2029 | 2030 | GREATER THAN 2030                   | ALL YEARS |                                                        |  |
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
| DDR                                                                  | 277,896        | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 277,896                                                |  |
| DIH                                                                  | 289,403        | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 289,403                                                |  |
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT            |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
| ACNR                                                                 | 5,070,407      | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 5,070,407                                              |  |
| DIH                                                                  | 33,319         | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 33,319                                                 |  |
| DS                                                                   | 1,476,332      | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 1,476,332                                              |  |
| LF                                                                   | 17,920         | 5,376                                                                                             | 0                       | 0    | 0    | 0    | 0                                   | 0         | 23,296                                                 |  |
| SA                                                                   | 267,759        | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 267,759                                                |  |
| PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT           |                |                                                                                                   |                         |      |      |      |                                     |           |                                                        |  |
| DDR                                                                  | 36,711         | 0                                                                                                 | 0                       | 0    | 0    | 0    | 0                                   | 0         | 36,711                                                 |  |
| TOTAL 447646 1                                                       | 7,469,747      | 5,376                                                                                             | 0                       | 0    | 0    | 0    | 0                                   | 0         | 7,475,123                                              |  |
| TOTAL PROJECT:                                                       | 7,469,747      | 5,376                                                                                             | 0                       | 0    | 0    | 0    | 0                                   | 0         | 7,475,123                                              |  |

FLORIDA DEPARTMENT OF TRANSPORTATION  
OFFICE OF WORK PROGRAM  
MPO ROLLFORWARD REPORT  
=====

DATE RUN: 07/07/2025  
TIME RUN: 11.31.23  
MBRMPOTP

HIGHWAYS  
=====

|                                                                             |                |                                                            |      |      |      |      |                                     |           |           |  |  |
|-----------------------------------------------------------------------------|----------------|------------------------------------------------------------|------|------|------|------|-------------------------------------|-----------|-----------|--|--|
| ITEM NUMBER:447648 1                                                        |                | PROJECT DESCRIPTION:SR-5/US-1 FR N 12TH ST TO N OF 20TH PL |      |      |      |      | TYPE OF WORK:RESURFACING            |           | *NON-SIS* |  |  |
| DISTRICT:04                                                                 |                | COUNTY:INDIAN RIVER                                        |      |      |      |      |                                     |           |           |  |  |
| EX DESC:4' BIKE LANES BOTH DIRECTIONS 52.02 = UWHCA WITH CITY OF VERO BEACH |                |                                                            |      |      |      |      |                                     |           |           |  |  |
| ROADWAY ID:88010000                                                         |                | PROJECT LENGTH: 1.066MI                                    |      |      |      |      | LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0 |           |           |  |  |
| FUND CODE                                                                   | LESS THAN 2026 | 2026                                                       | 2027 | 2028 | 2029 | 2030 | GREATER THAN 2030                   | ALL YEARS |           |  |  |
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT        |                |                                                            |      |      |      |      |                                     |           |           |  |  |
| DIH                                                                         | 40,005         |                                                            | 530  | 0    | 0    | 0    | 0                                   | 0         | 40,535    |  |  |
| DS                                                                          | 696,096        |                                                            | 0    | 0    | 0    | 0    | 0                                   | 0         | 696,096   |  |  |
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT                   |                |                                                            |      |      |      |      |                                     |           |           |  |  |
| DDR                                                                         | 3,183,343      |                                                            | 0    | 0    | 0    | 0    | 0                                   | 0         | 3,183,343 |  |  |
| DIH                                                                         | 45,076         | 52,531                                                     | 0    | 0    | 0    | 0    | 0                                   | 0         | 97,607    |  |  |
| DS                                                                          | 293,973        | 0                                                          | 0    | 0    | 0    | 0    | 0                                   | 0         | 293,973   |  |  |
| LF                                                                          | 14,692         | 4,460                                                      | 0    | 0    | 0    | 0    | 0                                   | 0         | 19,152    |  |  |
| PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT                  |                |                                                            |      |      |      |      |                                     |           |           |  |  |
| DDR                                                                         | 5,857          | 0                                                          | 0    | 0    | 0    | 0    | 0                                   | 0         | 5,857     |  |  |
| TOTAL 447648 1                                                              | 4,279,042      | 57,521                                                     | 0    | 0    | 0    | 0    | 0                                   | 0         | 4,336,563 |  |  |
| TOTAL PROJECT:                                                              | 4,279,042      | 57,521                                                     | 0    | 0    | 0    | 0    | 0                                   | 0         | 4,336,563 |  |  |

|                                                                      |                |                                                                      |      |           |      |      |                                          |           |           |
|----------------------------------------------------------------------|----------------|----------------------------------------------------------------------|------|-----------|------|------|------------------------------------------|-----------|-----------|
| ITEM NUMBER:449332 1                                                 |                | PROJECT DESCRIPTION:CR-512 FROM EAST OF I-95 TO WEST OF 106TH AVENUE |      |           |      |      | TYPE OF WORK:WIDEN/RESURFACE EXIST LANES |           | *NON-SIS* |
| DISTRICT:04                                                          |                | COUNTY:INDIAN RIVER                                                  |      |           |      |      |                                          |           |           |
| EX DESC:EXTEND EASTBOUND RAMP TERMINAL LANE TO ELIMINATE DROP LANE   |                |                                                                      |      |           |      |      |                                          |           |           |
| ROADWAY ID:88040000                                                  |                | PROJECT LENGTH: .381MI                                               |      |           |      |      | LANES EXIST/IMPROVED/ADDED: 3/ 3/ 0      |           |           |
| FUND CODE                                                            | LESS THAN 2026 | 2026                                                                 | 2027 | 2028      | 2029 | 2030 | GREATER THAN 2030                        | ALL YEARS |           |
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                |                                                                      |      |           |      |      |                                          |           |           |
| ACSA                                                                 | 522,731        |                                                                      | 0    |           | 0    |      | 0                                        | 0         | 522,731   |
| SA                                                                   | 35,412         | 53,591                                                               |      | 0         | 0    | 0    | 0                                        | 0         | 89,003    |
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT            |                |                                                                      |      |           |      |      |                                          |           |           |
| SA                                                                   | 0              |                                                                      | 0    | 2,567,464 | 0    | 0    | 0                                        | 0         | 2,567,464 |
| TOTAL 449332 1                                                       | 558,143        | 53,591                                                               |      | 2,567,464 | 0    | 0    | 0                                        | 0         | 3,179,198 |
| TOTAL PROJECT:                                                       | 558,143        | 53,591                                                               |      | 2,567,464 | 0    | 0    | 0                                        | 0         | 3,179,198 |

|                                                                          |                |                                                                          |           |         |      |      |                                     |           |           |
|--------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------|-----------|---------|------|------|-------------------------------------|-----------|-----------|
| ITEM NUMBER:452995 1                                                     |                | PROJECT DESCRIPTION:43RD AVENUE SIDEWALK FROM 45TH STREET TO 49TH STREET |           |         |      |      | TYPE OF WORK:SIDEWALK               |           | *NON-SIS* |
| DISTRICT:04                                                              |                | COUNTY:INDIAN RIVER                                                      |           |         |      |      | LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0 |           |           |
| ROADWAY ID:88520500                                                      |                | PROJECT LENGTH: .503MI                                                   |           |         |      |      |                                     |           |           |
| FUND CODE                                                                | LESS THAN 2026 | 2026                                                                     | 2027      | 2028    | 2029 | 2030 | GREATER THAN 2030                   | ALL YEARS |           |
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT     |                |                                                                          |           |         |      |      |                                     |           |           |
| TALT                                                                     | 0              | 5,000                                                                    | 0         | 0       | 0    | 0    | 0                                   | 0         | 5,000     |
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY INDIAN RIVER COUNTY |                |                                                                          |           |         |      |      |                                     |           |           |
| LF                                                                       | 0              |                                                                          | 42,000    | 0       | 0    | 0    | 0                                   | 0         | 42,000    |
| TALL                                                                     | 0              |                                                                          | 361,305   | 0       | 0    | 0    | 0                                   | 0         | 361,305   |
| TALT                                                                     | 0              |                                                                          | 761,474   | 404,403 | 0    | 0    | 0                                   | 0         | 1,165,877 |
| TOTAL 452995 1                                                           | 0              | 5,000                                                                    | 1,164,779 | 404,403 | 0    | 0    | 0                                   | 0         | 1,574,182 |
| TOTAL PROJECT:                                                           | 0              | 5,000                                                                    | 1,164,779 | 404,403 | 0    | 0    | 0                                   | 0         | 1,574,182 |

FLORIDA DEPARTMENT OF TRANSPORTATION  
OFFICE OF WORK PROGRAM  
MPO ROLLFORWARD REPORT  
=====

HIGHWAYS  
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ITEM NUMBER:456180 1  
DISTRICT:04  
ROADWAY ID:88060000

PROJECT DESCRIPTION:SR-60/BEACHLAND BLVD WEST OF FLAMINGO DRIVE  
COUNTY:INDIAN RIVER  
PROJECT LENGTH: .002MI

\*NON-SIS\*  
TYPE OF WORK:TRAFFIC CONTROL DEVICES/SYSTEM  
LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

| FUND<br>CODE                                                         | LESS<br>THAN<br>2026 | 2026          | 2027     | 2028     | 2029     | 2030     | GREATER<br>THAN<br>2030 | ALL<br>YEARS  |
|----------------------------------------------------------------------|----------------------|---------------|----------|----------|----------|----------|-------------------------|---------------|
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                      |               |          |          |          |          |                         |               |
| ACER                                                                 | 0                    | 8,611         | 0        | 0        | 0        | 0        | 0                       | 8,611         |
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT            |                      |               |          |          |          |          |                         |               |
| ACER                                                                 | 0                    | 45,434        | 0        | 0        | 0        | 0        | 0                       | 45,434        |
| <b>TOTAL 456180 1</b>                                                | <b>0</b>             | <b>54,045</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>                | <b>54,045</b> |
| <b>TOTAL PROJECT:</b>                                                | <b>0</b>             | <b>54,045</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>                | <b>54,045</b> |

ITEM NUMBER:456228 1  
DISTRICT:04  
ROADWAY ID:88070000

PROJECT DESCRIPTION:A1A IRIS LANE TO CAMELIA LANE  
COUNTY:INDIAN RIVER  
PROJECT LENGTH: .312MI

\*NON-SIS\*  
TYPE OF WORK:TRAFFIC CONTROL DEVICES/SYSTEM  
LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0

| FUND<br>CODE                                                         | LESS<br>THAN<br>2026 | 2026          | 2027     | 2028     | 2029     | 2030     | GREATER<br>THAN<br>2030 | ALL<br>YEARS   |
|----------------------------------------------------------------------|----------------------|---------------|----------|----------|----------|----------|-------------------------|----------------|
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                      |               |          |          |          |          |                         |                |
| ACER                                                                 | 12,071               | 5,169         | 0        | 0        | 0        | 0        | 0                       | 17,240         |
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT            |                      |               |          |          |          |          |                         |                |
| ACER                                                                 | 152,288              | 9,000         | 0        | 0        | 0        | 0        | 0                       | 161,288        |
| <b>TOTAL 456228 1</b>                                                | <b>164,359</b>       | <b>14,169</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>                | <b>178,528</b> |
| <b>TOTAL PROJECT:</b>                                                | <b>164,359</b>       | <b>14,169</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>                | <b>178,528</b> |

ITEM NUMBER:456229 1  
DISTRICT:04  
ROADWAY ID:88060000

PROJECT DESCRIPTION:SR 60(20TH ST AND 20TH PL) AT COMMERCE AVE  
COUNTY:INDIAN RIVER  
PROJECT LENGTH: 29.547MI

\*NON-SIS\*  
TYPE OF WORK:TRAFFIC SIGNALS  
LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0

| FUND<br>CODE                                                         | LESS<br>THAN<br>2026 | 2026          | 2027     | 2028     | 2029     | 2030     | GREATER<br>THAN<br>2030 | ALL<br>YEARS   |
|----------------------------------------------------------------------|----------------------|---------------|----------|----------|----------|----------|-------------------------|----------------|
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                      |               |          |          |          |          |                         |                |
| ACER                                                                 | 10,450               | 5,000         | 0        | 0        | 0        | 0        | 0                       | 15,450         |
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT            |                      |               |          |          |          |          |                         |                |
| ACER                                                                 | 88,489               | 44,992        | 0        | 0        | 0        | 0        | 0                       | 133,481        |
| <b>TOTAL 456229 1</b>                                                | <b>98,939</b>        | <b>49,992</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>                | <b>148,931</b> |
| <b>TOTAL PROJECT:</b>                                                | <b>98,939</b>        | <b>49,992</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>                | <b>148,931</b> |

ITEM NUMBER:456230 1  
DISTRICT:04  
ROADWAY ID:88081000

PROJECT DESCRIPTION:I-95 NB NEAR MILE POST 143  
COUNTY:INDIAN RIVER  
PROJECT LENGTH: .002MI

\*NON-SIS\*  
TYPE OF WORK:ITS COMMUNICATION SYSTEM  
LANES EXIST/IMPROVED/ADDED: 3/ 3/ 0

| FUND<br>CODE                                                         | LESS<br>THAN<br>2026 | 2026  | 2027 | 2028 | 2029 | 2030 | GREATER<br>THAN<br>2030 | ALL<br>YEARS |
|----------------------------------------------------------------------|----------------------|-------|------|------|------|------|-------------------------|--------------|
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                      |       |      |      |      |      |                         |              |
| ACER                                                                 | 0                    | 9,691 | 0    | 0    | 0    | 0    | 0                       | 9,691        |

HIGHWAYS  
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|                                                           |   |        |   |   |   |   |   |   |        |
|-----------------------------------------------------------|---|--------|---|---|---|---|---|---|--------|
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT |   |        |   |   |   |   |   |   |        |
| ACER                                                      | 0 | 57,534 | 0 | 0 | 0 | 0 | 0 | 0 | 57,534 |
| TOTAL 456230 1                                            | 0 | 67,225 | 0 | 0 | 0 | 0 | 0 | 0 | 67,225 |
| TOTAL PROJECT:                                            | 0 | 67,225 | 0 | 0 | 0 | 0 | 0 | 0 | 67,225 |

ITEM NUMBER:456231 1  
DISTRICT:04  
ROADWAY ID:88003000

PROJECT DESCRIPTION:SR 656 WB (+027.63236, -080.36205)  
COUNTY:INDIAN RIVER  
PROJECT LENGTH: .002MI

TYPE OF WORK:LIGHTING  
LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0

\*NON-SIS\*

| FUND CODE                                                            | LESS THAN 2026 | 2026   | 2027 | 2028 | 2029 | 2030 | GREATER THAN 2030 | ALL YEARS |
|----------------------------------------------------------------------|----------------|--------|------|------|------|------|-------------------|-----------|
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                |        |      |      |      |      |                   |           |
| ACER                                                                 | 1,921          | 5,107  | 0    | 0    | 0    | 0    | 0                 | 7,028     |
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT            |                |        |      |      |      |      |                   |           |
| ACER                                                                 | 20,174         | 7,540  | 0    | 0    | 0    | 0    | 0                 | 27,714    |
| TOTAL 456231 1                                                       | 22,095         | 12,647 | 0    | 0    | 0    | 0    | 0                 | 34,742    |
| TOTAL PROJECT:                                                       | 22,095         | 12,647 | 0    | 0    | 0    | 0    | 0                 | 34,742    |

ITEM NUMBER:456326 1  
DISTRICT:04  
ROADWAY ID:

PROJECT DESCRIPTION:INT OF SR-60/20TH PL & COMMERCE AVE, AND SR-60/20TH ST & COMMERCE AVE  
COUNTY:INDIAN RIVER  
PROJECT LENGTH: .000

TYPE OF WORK:TRAFFIC SIGNALS  
LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

\*NON-SIS\*

|                                                           | FUND<br>CODE | LESS<br>THAN<br>2026 | 2026        | 2027      | 2028      | 2029      | 2030      | GREATER<br>THAN<br>2030 | ALL<br>YEARS |
|-----------------------------------------------------------|--------------|----------------------|-------------|-----------|-----------|-----------|-----------|-------------------------|--------------|
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT |              |                      |             |           |           |           |           |                         |              |
|                                                           | ACER         | 168,930              | 200         | 0         | 0         | 0         | 0         | 0                       | 169,130      |
| TOTAL                                                     | 456326 1     | 168,930              | 200         | 0         | 0         | 0         | 0         | 0                       | 169,130      |
| TOTAL PROJECT:                                            |              | 168,930              | 200         | 0         | 0         | 0         | 0         | 0                       | 169,130      |
| TOTAL DIST: 04                                            |              | 269,910,767          | 158,341,659 | 6,793,865 | 4,058,710 | 2,767,148 | 1,840,861 | 0                       | 443,713,010  |
| TOTAL HIGHWAYS                                            |              | 269,910,767          | 158,341,659 | 6,793,865 | 4,058,710 | 2,767,148 | 1,840,861 | 0                       | 443,713,010  |

FLORIDA DEPARTMENT OF TRANSPORTATION  
OFFICE OF WORK PROGRAM  
MPO ROLLFORWARD REPORT  
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**TURNPIKE**

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DATE RUN: 07/07/2025

TIME RUN: 11.31.23  
MBRMPOTP

ITEM NUMBER:444403 1  
DISTRICT:04  
ROADWAY ID:88470000

PROJECT DESCRIPTION:RESURFACE TPK MAINLINE IN INDIAN RIVER COUNTY, MP 173 - 178.3  
COUNTY:INDIAN RIVER  
PROJECT LENGTH: 5.287MI

\*SIS\*

TYPE OF WORK:RESURFACING  
LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0

|                                                                      | FUND CODE | LESS THAN 2026 | 2026   | 2027 | 2028 | 2029 | 2030 | GREATER THAN 2030 | ALL YEARS  |
|----------------------------------------------------------------------|-----------|----------------|--------|------|------|------|------|-------------------|------------|
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |           |                |        |      |      |      |      |                   |            |
|                                                                      | PKYI      | 59,144         | 0      | 0    | 0    | 0    | 0    | 0                 | 59,144     |
|                                                                      | PKYR      | 1,132,085      | 2,403  | 0    | 0    | 0    | 0    | 0                 | 1,134,488  |
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT            |           |                |        |      |      |      |      |                   |            |
|                                                                      | PKYI      | 17,491         | 0      | 0    | 0    | 0    | 0    | 0                 | 17,491     |
|                                                                      | PKYR      | 13,595,185     | 8,850  | 0    | 0    | 0    | 0    | 0                 | 13,604,035 |
| TOTAL                                                                | 444403 1  | 14,803,905     | 11,253 | 0    | 0    | 0    | 0    | 0                 | 14,815,158 |

ITEM NUMBER:444403 2  
DISTRICT:04  
ROADWAY ID:88470000

PROJECT DESCRIPTION:ROADSIDE IMPROVEMENTS FOR TPK MAINLINE FROM MP 173 - 178.3  
COUNTY:INDIAN RIVER  
PROJECT LENGTH: 5.287MI

\*SIS\*

TYPE OF WORK: GUARDRAIL

LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

| FUND CODE                                                            | LESS THAN 2026 | 2026   | 2027 | 2028 | 2029 | 2030 | GREATER THAN 2030 | ALL YEARS  |
|----------------------------------------------------------------------|----------------|--------|------|------|------|------|-------------------|------------|
| PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT                 |                |        |      |      |      |      |                   |            |
| PKYI                                                                 | 1,379          | 0      | 0    | 0    | 0    | 0    | 0                 | 1,379      |
| PKYR                                                                 | 125,859        | 0      | 0    | 0    | 0    | 0    | 0                 | 125,859    |
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                |        |      |      |      |      |                   |            |
| PKYI                                                                 | 34,861         | 1,276  | 0    | 0    | 0    | 0    | 0                 | 36,137     |
| PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT            |                |        |      |      |      |      |                   |            |
| PKYR                                                                 | 2,536,556      | 960    | 0    | 0    | 0    | 0    | 0                 | 2,537,516  |
| TOTAL 444403 2                                                       | 2,698,655      | 2,236  | 0    | 0    | 0    | 0    | 0                 | 2,700,891  |
| TOTAL PROJECT:                                                       | 17,502,560     | 13,489 | 0    | 0    | 0    | 0    | 0                 | 17,516,049 |

ITEM NUMBER:452418 1  
DISTRICT:04  
ROADWAY ID:88470000

PROJECT DESCRIPTION:WIDEN TPK (SR91) 4 TO 6 LANES (MP 173.1-179)  
COUNTY:INDIAN RIVER  
PROJECT LENGTH: 5.883MI

\*SIS\*

TYPE OF WORK:ADD LANES & RECONSTRUCT  
LANES EXIST/IMPROVED/ADDED: 4/ 4/ 2

| FUND CODE                                                            | LESS THAN 2026 | 2026   | 2027 | 2028 | 2029 | 2030 | GREATER THAN 2030 | ALL YEARS  |
|----------------------------------------------------------------------|----------------|--------|------|------|------|------|-------------------|------------|
| PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT |                |        |      |      |      |      |                   |            |
| PKYI                                                                 | 0              | 1,500  | 0    | 0    | 0    | 0    | 0                 | 1,500      |
| TOTAL 452418 1                                                       | 0              | 1,500  | 0    | 0    | 0    | 0    | 0                 | 1,500      |
| TOTAL PROJECT:                                                       | 0              | 1,500  | 0    | 0    | 0    | 0    | 0                 | 1,500      |
| TOTAL DIST: 04                                                       | 17,502,560     | 14,989 | 0    | 0    | 0    | 0    | 0                 | 17,517,549 |
| TOTAL TURNPIKE                                                       | 17,502,560     | 14,989 | 0    | 0    | 0    | 0    | 0                 | 17,517,549 |

FLORIDA DEPARTMENT OF TRANSPORTATION  
OFFICE OF WORK PROGRAM  
MPO ROLLFORWARD REPORT  
=====

DATE RUN: 07/07/2025

TIME RUN: 11.31.23  
MBRMPOTP

TRANSIT  
=====

ITEM NUMBER:407190 2 PROJECT DESCRIPTION:SECTION 5307 FORMULA INDIAN RIVER CO VERO BEACH/SEBASTIAN UZA SMALL \*NON-SIS\*  
DISTRICT:04 COUNTY:INDIAN RIVER TYPE OF WORK:PURCHASE VEHICLES/EQUIPMENT  
EX DESC:URBAN CAPITAL SECTION 5307 - GOVERNOR'S ALLOCATED FUNDS SEGMENT 2 = FY 05/06 SEE WP45 GRANT EXECUTION INFO. NON-BUD  
GET REVENUE PHASE 94- CAPITAL PHASE PHASE 84- OPERATING PHASE

ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

| FUND CODE                                                              | LESS THAN 2026   | 2026             | 2027             | 2028             | 2029             | 2030             | GREATER THAN 2030 | ALL YEARS         |
|------------------------------------------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|
| PHASE: OPERATIONS / RESPONSIBLE AGENCY: MANAGED BY INDIAN RIVER COUNTY |                  |                  |                  |                  |                  |                  |                   |                   |
| FTA                                                                    | 0                | 4,191,934        | 0                | 0                | 0                | 0                | 0                 | 4,191,934         |
| PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY INDIAN RIVER COUNTY    |                  |                  |                  |                  |                  |                  |                   |                   |
| FTA                                                                    | 4,223,872        | 2,840,000        | 2,840,000        | 2,840,000        | 2,840,000        | 2,840,000        | 0                 | 18,423,872        |
| <b>TOTAL 407190 2</b>                                                  | <b>4,223,872</b> | <b>7,031,934</b> | <b>2,840,000</b> | <b>2,840,000</b> | <b>2,840,000</b> | <b>2,840,000</b> | <b>0</b>          | <b>22,615,806</b> |

ITEM NUMBER:407190 3 PROJECT DESCRIPTION:SECTION 5307 FORMULA INDIAN RIVER CO VERO BEACH/SEBASTIAN UZA SMALL \*NON-SIS\*  
DISTRICT:04 COUNTY:INDIAN RIVER TYPE OF WORK:PURCHASE VEHICLES/EQUIPMENT  
EX DESC:URBAN OPERATING SECTION 5307 - GOVERNOR'S ALLOCATED FUNDS SEG 3 = 06/07 GRANT #FL-90-X611

ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

| FUND CODE                                                              | LESS THAN 2026   | 2026              | 2027             | 2028             | 2029             | 2030             | GREATER THAN 2030 | ALL YEARS         |
|------------------------------------------------------------------------|------------------|-------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|
| PHASE: OPERATIONS / RESPONSIBLE AGENCY: MANAGED BY INDIAN RIVER COUNTY |                  |                   |                  |                  |                  |                  |                   |                   |
| FTA                                                                    | 0                | 4,191,934         | 0                | 0                | 0                | 0                | 0                 | 4,191,934         |
| <b>TOTAL 407190 3</b>                                                  | <b>0</b>         | <b>4,191,934</b>  | <b>0</b>         | <b>0</b>         | <b>0</b>         | <b>0</b>         | <b>0</b>          | <b>4,191,934</b>  |
| <b>TOTAL PROJECT:</b>                                                  | <b>4,223,872</b> | <b>11,223,868</b> | <b>2,840,000</b> | <b>2,840,000</b> | <b>2,840,000</b> | <b>2,840,000</b> | <b>0</b>          | <b>26,807,740</b> |

ITEM NUMBER:445728 1 PROJECT DESCRIPTION:SECTION 5339 FORMULA INDIAN RIVER CO VERO BEACH/SEBASTIAN UZA SMALL \*NON-SIS\*  
DISTRICT:04 COUNTY:INDIAN RIVER TYPE OF WORK:CAPITAL FOR FIXED ROUTE  
EX DESC:CAPITAL 5339 SMALL URBAN CAPITAL NON-BUDGET REVENUE

ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

| FUND CODE                                                           | LESS THAN 2026 | 2026           | 2027           | 2028           | 2029           | 2030           | GREATER THAN 2030 | ALL YEARS        |
|---------------------------------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|------------------|
| PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY INDIAN RIVER COUNTY |                |                |                |                |                |                |                   |                  |
| FTA                                                                 | 0              | 512,000        | 240,000        | 240,000        | 240,000        | 240,000        | 0                 | 1,472,000        |
| <b>TOTAL 445728 1</b>                                               | <b>0</b>       | <b>512,000</b> | <b>240,000</b> | <b>240,000</b> | <b>240,000</b> | <b>240,000</b> | <b>0</b>          | <b>1,472,000</b> |
| <b>TOTAL PROJECT:</b>                                               | <b>0</b>       | <b>512,000</b> | <b>240,000</b> | <b>240,000</b> | <b>240,000</b> | <b>240,000</b> | <b>0</b>          | <b>1,472,000</b> |

FLORIDA DEPARTMENT OF TRANSPORTATION  
OFFICE OF WORK PROGRAM  
MPO ROLLFORWARD REPORT  
=====

TRANSIT

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ITEM NUMBER:451139 2      PROJECT DESCRIPTION:SECTION 5310 DISCRETIONARY SENIOR RESOURCE ASSOC NON-UZA RURAL CAPITAL      \*NON-SIS\*  
DISTRICT:04      COUNTY:INDIAN RIVER      TYPE OF WORK:CAPITAL FOR FIXED ROUTE  
EX DESC:CAPITAL

|                                                                             |                |                      |           |           |           |           |                                     |            |
|-----------------------------------------------------------------------------|----------------|----------------------|-----------|-----------|-----------|-----------|-------------------------------------|------------|
| ROADWAY ID:                                                                 |                | PROJECT LENGTH: .000 |           |           |           |           | LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 |            |
| FUND CODE                                                                   | LESS THAN 2026 | 2026                 | 2027      | 2028      | 2029      | 2030      | GREATER THAN 2030                   | ALL YEARS  |
| PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY SENIOR RESOURCE ASSOCIATION |                |                      |           |           |           |           |                                     |            |
| LF                                                                          | 0              | 9,375                | 0         | 0         | 0         | 0         | 0                                   | 9,375      |
| TOTAL 451139 2                                                              | 0              | 9,375                | 0         | 0         | 0         | 0         | 0                                   | 9,375      |
| TOTAL PROJECT:                                                              | 0              | 9,375                | 0         | 0         | 0         | 0         | 0                                   | 9,375      |
| TOTAL DIST: 04                                                              | 4,223,872      | 11,745,243           | 3,080,000 | 3,080,000 | 3,080,000 | 3,080,000 | 0                                   | 28,289,115 |
| TOTAL TRANSIT                                                               | 4,223,872      | 11,745,243           | 3,080,000 | 3,080,000 | 3,080,000 | 3,080,000 | 0                                   | 28,289,115 |

ITEM NUMBER:452992 1

DISTRICT:04

EX DESC:EXECUTIVE ORDER#24-214 DTD 10/05/2024

PROJECT DESCRIPTION:EMERGENCY REPAIR/DEBRIS/MOT/SERVICE PATROL - INDIAN RIVER

COUNTY:INDIAN RIVER

\*NON-SIS\*

TYPE OF WORK:EMERGENCY OPERATIONS

|                                                            |                |                      |           |           |           |           |                                     |             |  |
|------------------------------------------------------------|----------------|----------------------|-----------|-----------|-----------|-----------|-------------------------------------|-------------|--|
| ROADWAY ID:                                                |                | PROJECT LENGTH: .000 |           |           |           |           | LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0 |             |  |
| FUND CODE                                                  | LESS THAN 2026 | 2026                 | 2027      | 2028      | 2029      | 2030      | GREATER THAN 2030                   | ALL YEARS   |  |
| PHASE: MISCELLANEOUS / RESPONSIBLE AGENCY: MANAGED BY FDOT |                |                      |           |           |           |           |                                     |             |  |
| DER                                                        | 102,176        | 168,930              | 0         | 0         | 0         | 0         | 0                                   | 271,106     |  |
| FEMA                                                       | 291,991        | 0                    | 0         | 0         | 0         | 0         | 0                                   | 291,991     |  |
| TOTAL 452992 1                                             | 394,167        | 168,930              | 0         | 0         | 0         | 0         | 0                                   | 563,097     |  |
| TOTAL PROJECT:                                             | 394,167        | 168,930              | 0         | 0         | 0         | 0         | 0                                   | 563,097     |  |
| TOTAL DIST: 04                                             | 394,167        | 168,930              | 0         | 0         | 0         | 0         | 0                                   | 563,097     |  |
| TOTAL MISCELLANEOUS                                        | 394,167        | 168,930              | 0         | 0         | 0         | 0         | 0                                   | 563,097     |  |
|                                                            |                |                      |           |           |           |           |                                     |             |  |
| GRAND TOTAL                                                | 292,031,366    | 170,270,821          | 9,873,865 | 7,138,710 | 5,847,148 | 4,920,861 | 0                                   | 490,082,771 |  |

**INDIAN RIVER COUNTY, FLORIDA**

**M E M O R A N D U M**

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**TO:** Members of the Indian River County Metropolitan Planning Organization (MPO)

**THROUGH:** Ryan Sweeney  
Assistant Planning and Development Services Director

Brian Freeman, AICP  
MPO Staff Director

**FROM:** Mark Vietze  
Senior Planner

**DATE:** August 5, 2025

**SUBJECT:** **Consideration of a Transportation Improvement Program (TIP) Amendment for Federal Transit Administration Funds**

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It is requested that the information presented herein be given formal consideration by the Indian River County Metropolitan Planning Organization (MPO) at its meeting of August 13, 2025.

**DESCRIPTION, CONDITIONS & ANALYSIS**

FDOT has requested that the MPO approve an amendment to the Transportation Improvement Program (TIP) adopted by the Indian River County MPO for FY 2025-2029. This amendment reflects the amount of funding awarded to Indian River County during the current fiscal year for transit operating and capital assistance, which is summarized in the table below.

| FM#      | Amount      | FTA Program  | Purpose              |
|----------|-------------|--------------|----------------------|
| 407190-2 | \$4,000,000 | Section 5307 | Capital assistance   |
| 407190-3 | \$2,500,000 | Section 5307 | Operating assistance |
| 445728-1 | \$548,319   | Section 5339 | Capital assistance   |

**RECOMMENDATION**

Staff recommends that the MPO review and approve the proposed TIP amendment.

**ATTACHMENTS**

1. Updated TIP page for FTA Funds

**TRANSIT CAPITAL ASSISTANCE (SECTION 5307) FM# 4071902**

**PURCHASE VEHICLES/EQUIPMENT**

Indian River County receives Federal Transit Administration (FTA) Section 5307 funds for transit capital assistance.

Length: 0 **\*Non-SIS\***

Lead Agency: MANAGED BY INDIAN RIVER COUNTY

L RTP: Page 4-22

Prior Year Cost: 23,002,859

Future Year Cost: 0 Total

Project Cost: 51,610,141

| Phase Fund Code |     | 2025             | 2026             | 2027             | 2028             | 2029             | Total             |
|-----------------|-----|------------------|------------------|------------------|------------------|------------------|-------------------|
| CAP             | FTA | 4,000,000        | 2,500,000        | 2,500,000        | 2,500,000        | 2,500,000        | 14,000,000        |
|                 |     | <b>4,000,000</b> | <b>2,500,000</b> | <b>2,500,000</b> | <b>2,500,000</b> | <b>2,500,000</b> | <b>14,000,000</b> |

**TRANSIT CAPITAL ASSISTANCE (SECTION 5307) FM# 4071903**

**OPERATING ASSISTANCE**

Indian River County receives Federal Transit Administration (FTA) Section 5307 funds for transit operating assistance.

Length: **\*Non-SIS\***

Lead Agency: MANAGED BY INDIAN RIVER COUNTY

L RTP: Table 4-22

Prior Year Cost: 23,002,859

Future Year Cost: 0 Total

Project Cost: 51,610,141

| Phase | Fund Code | 2025             | 2026 | 2027 | 2028 | 2029 | Total            |
|-------|-----------|------------------|------|------|------|------|------------------|
| OPS   | FTA       | 6,691,934        | 0    | 0    | 0    | 0    | 6,691,934        |
|       |           | <b>6,691,934</b> |      |      |      |      | <b>6,691,934</b> |

**TRANSIT CAPITAL ASSISTANCE (SECTION 5339) FM# 4457281**

**CAPITAL FOR FIXED ROUTE**

Indian River County receives Federal Transit Administration (FTA) Section 5339 funds for transit capital assistance.

Length: 0 **\*Non-SIS\***

Lead Agency: MANAGED BY INDIAN RIVER COUNTY

L RTP: Page 4-22

Prior Year Cost: 1,583,325

Future Year Cost: 0 Total

Project Cost: 2,543,325

| Phase Fund Code |     | 2025       | 2026           | 2027           | 2028           | 2029           | Total          |
|-----------------|-----|------------|----------------|----------------|----------------|----------------|----------------|
| CAP             | FTA | 548,319    | 240,000        | 240,000        | 240,000        | 240,000        | 960,000        |
|                 |     | <b>548</b> | <b>240,000</b> | <b>240,000</b> | <b>240,000</b> | <b>240,000</b> | <b>960,000</b> |

**INDIAN RIVER COUNTY, FLORIDA**

**M E M O R A N D U M**

---

**TO:** Members of the Indian River County Metropolitan Planning Organization (MPO)

**THROUGH:** Ryan Sweeney  
Assistant Planning & Development Services Director

Brian Freeman, AICP  
MPO Staff Director

**FROM:** Mark Vietze  
Senior Planner

**DATE:** August 4, 2025

**SUBJECT:** Review of the Public Participation Plan Annual Evaluation for FY 2024/25

---

It is requested that the information presented herein be given formal consideration by the Indian River County Metropolitan Planning at its meeting of August 13, 2025.

**DESCRIPTION, CONDITIONS & ANALYSIS**

Public participation is a key component of transportation planning and one of the core functions of the Indian River County MPO. The MPO's Public Participation Plan, updated in 2020, includes targets for measuring the effectiveness of the MPO's public engagement activities.

An annual evaluation of the MPO's public participation has been conducted for fiscal year 24/25 and provided for review (see Attachment #1). For FY 24/25, highlights include public engagement activities for the Long-Range Transportation Plan and Safe Streets for All Action Plan (over 600 participants) and the Bike Rodeo safety education program in local elementary schools (over 1,174 participants this year).

**RECOMMENDATION**

This is an informational item; no action is required.

**ATTACHMENTS**

1. PPP Annual Evaluation for FY 2025

| MPO Public Participation and Objective Achievement 2024/2025 |                                     |                                        |
|--------------------------------------------------------------|-------------------------------------|----------------------------------------|
|                                                              | Total<br>Community<br>Participation | Minority<br>Community<br>Participation |

#### MPO and its Committees

|                                             |     |     |
|---------------------------------------------|-----|-----|
| MPO and Advisory Committee Meetings         | 416 | 57  |
| MPO and Advisory Committee Meeting Comments | 57  | 2   |
| Community Traffic Safety Team               | 115 | N/A |
| <i>Total Participation</i>                  | 588 | 59  |
| <i>Objectives Achieved?</i>                 | Y   |     |

#### MPO Projects

|                                                      |     |     |
|------------------------------------------------------|-----|-----|
| 2050 Long Range Transportation Plan (LRTP) Workshops | 103 | N/A |
| Safe Streets 4 All (SS4A) Online Survey              | 438 | N/A |
| Safe Streets 4 All (SS4A) Workshops                  | 41  | 0   |
| Safe Streets 4 All (SS4A) Interactive Webmap         | 61  | N/A |
| <i>Total Participation</i>                           | 643 | 0   |
| <i>Objectives Achieved?</i>                          | Y   |     |

#### MPO Activities

|                                                                       |              |           |
|-----------------------------------------------------------------------|--------------|-----------|
| Bike Rodeos (7 Elementary Schools)                                    | 1,174        | N/A       |
| Helmet Fitting/Distribution (Triathlon)                               | 16           | N/A       |
| Bike Safety (Community Event)                                         | 0            | N/A       |
| Walk to School/Bike To School Days (Canceled due to Milton)           | 0            | N/A       |
| Bike Walk Indian River County Meetings                                | 536          | N/A       |
| <i>Total Participation</i>                                            | 1,726        | N/A       |
| <i>Objectives Achieved?</i>                                           | Y            |           |
|                                                                       |              |           |
| <b><i>Total Participation, Meetings, Projects, and Activities</i></b> | <b>2,854</b> | <b>59</b> |

#### Outreach Efforts

|                                    |    |  |
|------------------------------------|----|--|
| Radio programs (# of Appearances)  | 4  |  |
| Newspaper coverage (# of Articles) | 11 |  |

#### Communication Efforts

|                                                |               |  |
|------------------------------------------------|---------------|--|
| MPO Newsletters Distributed (7 Newsletters)    | 5,606         |  |
| Other Publishings Distributed (5 Publications) | 4,964         |  |
| MPO Website Hits                               |               |  |
| <b>Total Contacts</b>                          | <b>13,542</b> |  |

**INDIAN RIVER COUNTY, FLORIDA**

**M E M O R A N D U M**

---

**TO:** Members of the Indian River County Metropolitan Planning Organization (MPO)

**THROUGH:** Ryan Sweeney  
Assistant Planning and Development Services Director

**FROM:** Brian Freeman, AICP  
MPO Staff Director

**DATE:** August 4, 2025

**SUBJECT:** Amendment to the FDOT/MPO Agreement

---

It is requested that the information presented herein be given formal consideration by the Indian River County Metropolitan Planning Organization (MPO) at its meeting of August 13, 2025.

**DESCRIPTION, CONDITIONS, & ANALYSIS**

On April 10, 2024, the MPO board approved the FY 2024/25 – 2025/26 Unified Planning Work Program (UPWP), which is the MPO's budget and description of upcoming transportation planning activities for those two fiscal years (July 1, 2024 through June 30, 2026). On December 11, 2024, the MPO Board approved an amendment to the UPWP, which added \$160,642 in carryover funds from the previous UPWP.

Subsequently, FDOT prepared an amendment to the FDOT/MPO agreement which incorporates the additional funds. At the request of FDOT, the MPO Staff Director approved the amendment on June 30, 2025.

Staff approval of minor amendments to MPO plans is allowed pursuant to MPO resolution No. 99-02, adopted on July 14, 1999. That resolution allows such administrative amendments with the requirement that the MPO Staff Director provide a status report of any such amendment to the MPO, TAC, and CAC at their next regularly scheduled meetings. This is the required staff report.

**RECOMMENDATION**

This is an informational item; no action is necessary.

## **ATTACHMENT**

1. Amendment to FDOT/MPO Agreement
2. MPO Resolution 99-02

## AMENDMENT TO THE FDOT/METROPOLITAN PLANNING ORGANIZATION AGREEMENT

|                                                                                                      |                                                                                                                             |                                                                                                                        |
|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Financial Project No.:<br><u>439327-5-14-01</u><br><br>(item-segment-phase-sequence)                 | Fund: <u>PL</u><br>Function: <u>615</u><br>Federal Award Project No.: <u>0418-062-M</u><br>MPO SAM No.: <u>FB3SLJJZ38K9</u> | FLAIR Approp.: _____<br>FLAIR Obj.: <u>780000</u><br>Org. Code: <u>55042010430</u><br>Vendor No.: <u>F596000674022</u> |
| Contract No.: <u>G2Y13</u><br>CFDA Number & Title: <u>20.205 - Highway Planning and Construction</u> |                                                                                                                             |                                                                                                                        |

THIS AMENDMENT TO THE FDOT/METROPOLITAN PLANNING ORGANIZATION AGREEMENT (Amendment) is made and entered into on this 21st day of JULY, 2025, by and between the STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION (Department), an agency of the State of Florida, whose address is Office of the District Secretary, 3400 West Commercial Boulevard, Fort Lauderdale, FL 33309-3421 and the Indian River County Metropolitan Planning Organization (MPO), whose address is 1800 27<sup>th</sup> Street, Vero Beach, FL 32960, and whose System for Award Management (SAM) Number is: FB3SLJJZ38K9 (collectively the "Parties").

### RECITALS

WHEREAS, the Department and the MPO on June 20, 2024 entered into an FDOT/Metropolitan Planning Organization Agreement (Agreement), whereby the Department passed through Federal funds to the MPO to assist the MPO in performing transportation planning activities set forth in its Unified Planning Work Program (UPWP).

WHEREAS, the Parties have agreed to modify the Agreement on the terms and conditions set forth herein.

NOW THEREFORE, in consideration of the mutual covenants in this Amendment, the Agreement is amended as follows:

- Paragraph 5 of the Agreement is amended to reflect:

**Project Cost:** The total budgetary ceiling for the Project is \$1,733,934.00. The budget, including tasks, is summarized below and detailed in the UPWP, Exhibit "A". The budget may be modified by mutual agreement as provided for in paragraph 9, Amendments.

The Department's performance and obligation to pay under this Agreement are contingent upon an annual appropriation by the Legislature. No work shall begin before the Agreement is fully executed and a "Letter of Authorization" is issued by the Department. The total of all authorizations shall not exceed the budgetary ceiling established for this agreement and shall be completed within the term of this Agreement:

| FINANCIAL PROJECT NO.     | AMOUNT          |
|---------------------------|-----------------|
| 439327-5-14-01 (Total PL) | \$ 1,733,934.00 |
|                           |                 |
| TOTAL                     | \$ 1,733,934.00 |

- Exhibit A (Scope of Work) of the Agreement is amended as follows:

The total budgetary ceiling is being increased from \$1,573,292.00 to \$1,733,934.00. This increase is due to the following:

- \$160,642.00 being additional PL fund to be distributed amongst Tasks 1 through 7.

- This Amendment is more fully described in the attached UPWP Revision Form #1.

Except as modified, amended, or changed by this Amendment, all terms and conditions of the Agreement and any amendments thereto shall remain in full force and effect.

IN WITNESS WHEREOF, the undersigned parties have executed this Agreement on the day, month and year set forth above.

MPO  
Indian River County Metropolitan Planning Organization  
MPO Name

Florida Department of Transportation  
  
John P. Krane, P.E.  
Department of Transportation

Brian Freeman  
Signatory (Printed or Typed)



Digitally signed by: Brian Freeman  
Date: 2025.06.30 11:08:35 -04'00'

Signature

DocuSigned by:



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Signature

Executive Director  
Title

Director of Transportation Development - District 4  
Title

Susan J. Prado

Digitally signed by: Susan J. Prado  
DN: CN = Susan J. Prado email = sprado@indianriver.gov C = US O = Indian River County OUI = County Attorneys Office  
Date: 2025.06.30 16:28:16 -04'00'

Legal Review  
MPO

Signed by:



43DE6BB3D3BF464...

Legal Review  
Department of Transportation

MPO RESOLUTION NO. 99-02

A RESOLUTION OF THE INDIAN RIVER COUNTY METROPOLITAN PLANNING ORGANIZATION AUTHORIZING THE MPO STAFF DIRECTOR TO PERFORM MINOR REVISIONS AND AMENDMENTS TO PLANS, REPORTS, AND DOCUMENTS APPROVED BY THE MPO, WHEN SUCH ACTION IS NEEDED TO OBTAIN FINAL STATE AND FEDERAL APPROVAL OF SUCH ITEMS AND IS NECESSARY DUE TO TIME OR OTHER CONSTRAINTS.

WHEREAS, the Indian River County Metropolitan Planning Organization (MPO) is the designated and constituted body responsible for the urban transportation planning and programming process for the Vero Beach Urbanized Area; and

WHEREAS, the MPO is responsible for preparing and approving several important transportation plans, reports, and documents; and

WHEREAS, the Florida Department of Transportation (FDOT), the US Department of Transportation (USDOT), or other state or federal agencies may require minor revisions to such transportation plans, reports, and documents as a condition of final approval; and

WHEREAS, minor revisions are generally defined as small-scale textual clarifications to MPO reports, plans, grant applications, consultant scopes of services, and other similar documents; minor changes to projects within the MPO's approved Transportation Improvement Program (TIP) including project advancement and state/federal project funding changes; and minor changes to the adopted Unified Planning Work Program (UPWP) involving budget line item revisions; and

WHEREAS, such minor revisions or amendments often need to be completed in short timeframes because of deadlines associated with such transportation plans, reports, and documents.

NOW, THEREFORE, BE IT RESOLVED BY THE INDIAN RIVER COUNTY METROPOLITAN PLANNING ORGANIZATION:

1. That the Indian River County Metropolitan Planning Organization (MPO) authorizes the MPO Staff Director to perform minor revisions amendments to plans, reports, and documents approved by the MPO, when such action is needed to obtain final state and federal approval of such items, and is necessary due to time or other constraints.
2. That the MPO Staff Director shall obtain concurrence from the MPO Chairman in the course of performing such minor revisions amendments.
3. That the MPO Staff Director shall provide a status report to the MPO, TAC, and CAC involving the nature of such minor revisions amendments at the next regularly scheduled MPO, TAC, and CAC meeting after the completion of such minor revisions amendments by the MPO Staff Director.

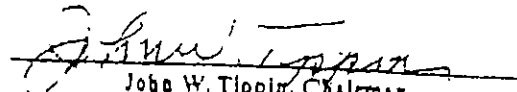
THIS RESOLUTION was moved for adoption by Caroline Ginn, and the motion was seconded by Fran Adams and, upon being put to a vote, the vote was as follows:

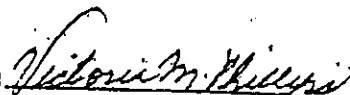
Chairman John W. Tippin  
Commissioner Fran B. Adams  
Councilwoman Sandra Bowden  
Commissioner Caroline Ginn  
Commissioner Kenneth Macht  
Councilman John McCaus  
Councilman Charles Neuberger  
Councilman Carl Pease  
Councilman Charles Wurmstedt

Aye  
Aye  
Aye  
Aye  
Aye  
Aye  
Aye  
Aye  
Aye

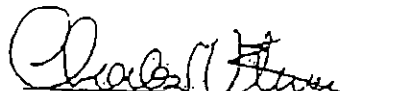
The Chairman thereupon declared the resolution duly passed and adopted this 14th day of July, 1999.

INDIAN RIVER COUNTY  
METROPOLITAN PLANNING ORGANIZATION

  
John W. Tippin, Chairman

ATTEST: 

APPROVED AS TO FORM AND  
LEGAL SUFFICIENCY

  
CHARLES P. VITUNAC  
MPO ATTORNEY

1. THIS INSTRUMENT MAY BE FILED FOR RECORD IN THE PUBLIC RECORDS OF THE COUNTY OF INDIAN RIVER, FLORIDA.