

# BICYCLE & PEDESTRIAN ADVISORY COMMITTEE (BPAC)

Public Meeting - 05/04/2023

Ed Ball Building, Third Floor Conference Room #3112

Online via MS Teams platform – link: [coj.net/pedbike](https://coj.net/pedbike)



# ABOUT US

The BPAC educates, supports, promotes, & advocates for the needs of pedestrians & bicyclists throughout Jacksonville



## Bicycle and Pedestrian Advisory Committee (BPAC)


Agenda for 05/04/2023 Meeting

5:30 - 5:45 PM	Introductions and Adoption of Minutes
5:45 - 6:15 PM	<b>Presentation: S-Line Ride Follow-Up Report</b> Tyler Blair, PE, PTOE, PTP Multimodal Transportation Manager, EXP Consulting
6:15 - 6:30 PM	<b>Announcement: Rogero Road Bike-Ped Study</b> Martha Moore, PE, PTOE, RSP1 Planning Group Manager, Benesch Consulting
6:30 - 6:50 PM	<b>Discussion: Fuller Warren Shared-Use Path (SUP) Access</b> All How to connect the bridge's SUP success to communities
6:50 - 7:00 PM	Wrap-up / Announcements / Next Meeting Info
	<b>Adjourn</b>

# S-LINE Bike Ride

FLORIDA BIKE MONTH - MARCH 2023





S-LINE BIKE RIDE

- A. Numbers
- B. Data Collection
- C. Highlights
- D. Opportunity
- E. Big Picture
- F. Next Steps

## the numbers

- 24 participants
- 9 organizations
- 9.6 miles
- 12 stops
- 5 neighborhoods (New Town, Mid-westside, Springfield, Brentwood, Norwood)
- 9 data points



American Planning Association  
Florida Chapter  
First Coast

*Making Great Communities Happen*



BLUE ZONES PROJECT®  
JACKSONVILLE



LISC  
JACKSONVILLE



GROUNDWORK  
JACKSONVILLE



## data collection

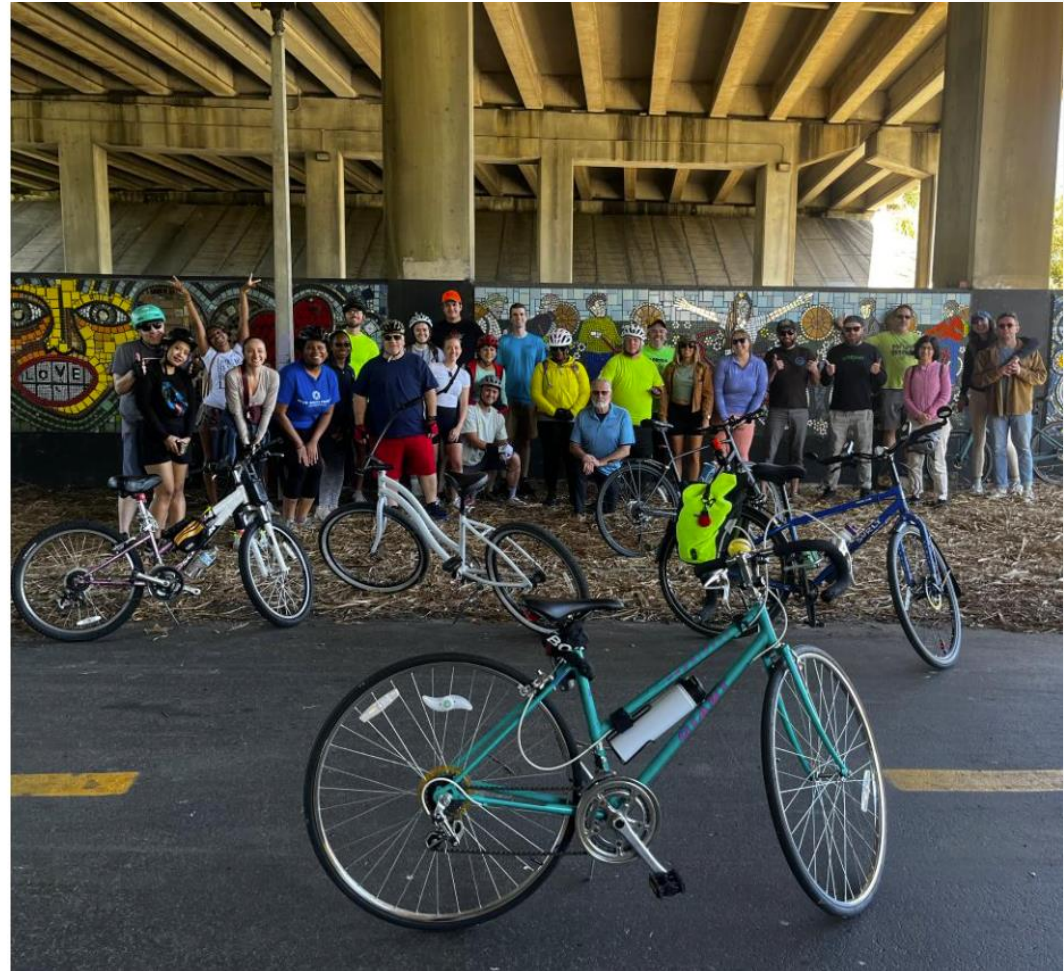
# Florida Bicycle Month 2023 S-Line Bicycle Audit

Saturday, March 11, 2023

EXP U.S. Services  
April 6, 2023



*Scan me*



[Florida Bicycle Month 2023 S-Line Bicycle Audit \(arcgis.com\)](https://arcgis.com)

## data collection

Object ID	Date	Category	Concern	Suggestions
1	3/11/2023	Built Environment	Develop desirable adjacent land use; perhaps signage	
2	3/11/2023	Geometry	At the start of our trail today, it would be cool to see some murals on the walls of these buildings like on the ATL beltline.	
3	3/11/2023	Bicycle Facilities	Mostly concerned about vehicle / ped/ cyclist conflicts, amenities, wayfinding	Comprehensive wayfinding plan; bike repair stations
4	3/11/2023	Bicycle Facilities	Needs designated spot for cyclists to park & maintain bikes	Bike shop would be a great place for cyclists to refuel or start their journey
5	3/11/2023	Bicycle Facilities	I don't like stop signs when biking	Remove stop sign
6	3/11/2023	Bicycle Facilities	Whole stretch in front of Emmett Reed Center is in disrepair.	
7	3/11/2023	Bicycle Facilities	Cement bike path is broken	Fix the path
8	3/11/2023	Built Environment	Storm drains are old in residential area and need to be fixed to properly drain	
9	3/11/2023	Art	Lack of art	Murals on buildings



## highlights

- Trail Striping & Signage
- Bioswales
- Art
- Historic Route
- Neighborhood Connectivity
- Safe Multimodal Alternative
- Promotes Well-being
- Activating Open Space



## opportunity

### Infrastructure

- Lighting
- Themed Wayfinding & Landscape
  - Bridge
  - Near Railroad
  - Main Street to Hubbard
- Could Add Crossing/Receiving Curb Ramp at North Main Street and Winona Pearl)

### Safety

- Hubbard Emmett Reed Center area
- Andrew A. Robinson SRTS Opportunity
- Special Emphasis Crossing (W 12<sup>th</sup> & Pearl)

### Multimodal Elements

- Boulevard Street Trailhead Bus Shelter/Stop Opportunity for Multimodal Connectivity
- Zipper or Bike Lanes East 21<sup>st</sup> Street

### Community Development

- Parking/accessibility
- Leverage Space & City-owned Parking Lot for Monthly Event (Food Trucks or Local Markets (food desert))
- Abandoned Housing

# opportunity

## Lighting



<https://solarlighting.com/5-considerations-trail-lighting/>

- Enhances cyclist visibility
- Provides increased safety
- Aesthetically enhances trail
- Increases evening use

# opportunity

## Themed Wayfinding Signage



- Builds a sense of neighborhood
- Facilitates navigation
- Can provide additional information such as distance to key destinations
- Many different designs, including customized options
- Reference NACTO and MUTCD for guidance

<https://www.lincolntown.org/941/Wayfinding-Signage>  
<https://wedc.org/blog/wayfinding-2020-community-signage-for-todays-main-street/>  
DDEC

# opportunity

## Guardrail



- Buffers vulnerable users from drop offs and hazards in the trail “clear zone”
- Creates a physical barrier minimizing temptation to discard waste/debris



# opportunity

## Revitalization



- Reactivates community based on resident needs, desires, and community characteristics
- Generates economic growth
- Incorporate multimodal-centered mobility options
- Connectivity opportunities

## opportunity

### Bike Lanes / Traffic Calming



<https://www.corvallisoregon.gov/publicworks/page/active-transportation>  
Ghyabi & Assoc.

- Provides designated space for cyclists
- Natural traffic calming measure through Lane Narrowing
- Increases trail user frequency
- Promotes avid cyclist use along the corridor
- Myrtle Avenue, West 12<sup>th</sup> Street, US-17, East 21<sup>st</sup> Street
- Speed tables (State Street West)
- Horizontal and vertical deflection such as bulb-outs and chicanes reduce vehicular speeds and crash severity

## opportunity

### Landscaping



- Increases maintenance, but provides a more enjoyable user experience
- Trail champion organization could volunteer to maintain
- Informational plaques on plant types, origin, uses, etc. like “Pollinator Garden”
- Just east of Main Street / US-17





## opportunity

### Drainage / Rain Gardens



Xerces Society

- Manages Stormwater
- Urban Greening Effort
- Curb Appeal
- Soil Stabilization
- Natural Florida Landscaping Grants Available and Under Submitted

# opportunity

## Community Events



- Placemaking
- Food Trucks
- Local Market to Offset Food Desert
- Weekly Arts Markets
- Festivals (like Porch Fest)

## big picture

- Connectivity
- Building Community
- Multimodal Alternatives
- Public Well-being



[Emerald Trail - Groundwork Jacksonville](#)

## next steps

- Prioritize safety on existing and proposed trails
- Target key neighborhoods for activation
- Continue network development incorporating these elements
- Identify low-cost high-return opportunities
- Continue to conduct trail audits to ensure resident satisfaction



[Emerald Trail - Groundwork Jacksonville](#)

S-LINE BIKE RIDE

# Thanks for riding!

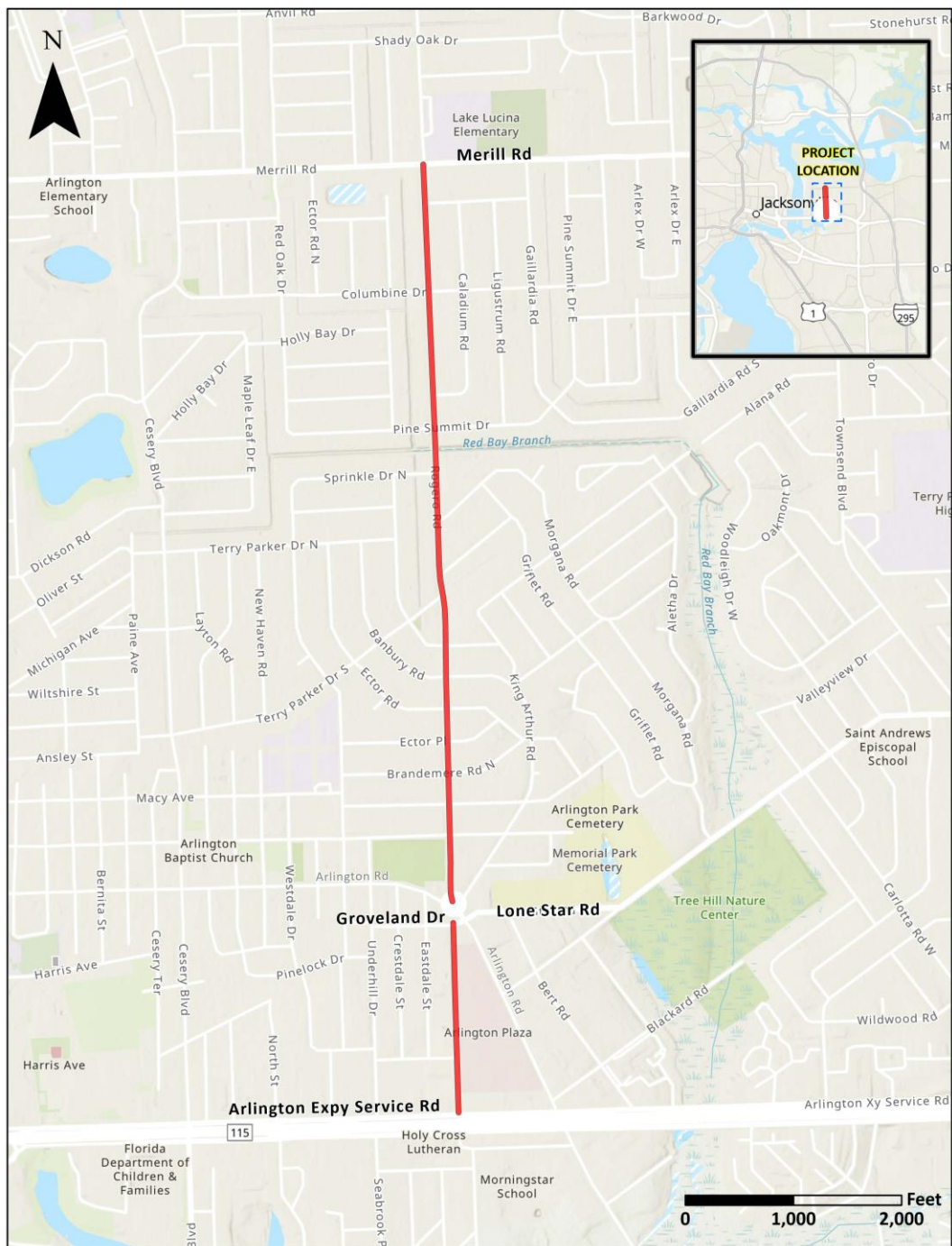


# Rogero Rd Corridor Study

*Merrill Rd to Lone Star Rd  
Groveland Dr to Arlington Expwy Service Road*

**BPAC Meeting  
May 4, 2023**





*Goal:* Create a better and safer walking experience on Rogerero Rd.

*Objective:* Identify corridor-wide and site-specific improvements.





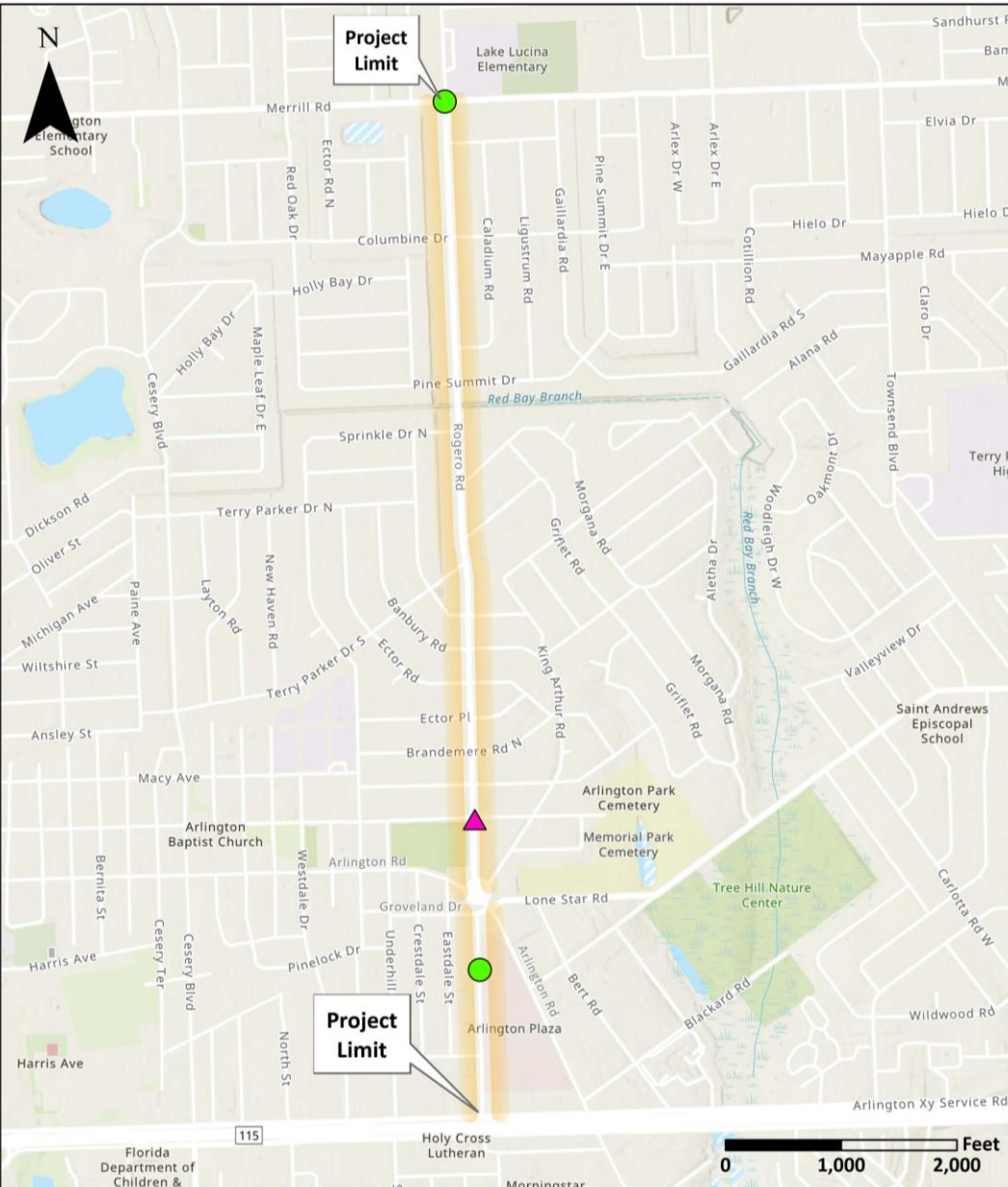


# Bike and Pedestrian Crashes

## 2018 - 2022



Year	Bike	Ped	Injury Type		
			Non-Incap.	Possible	PDO
2018		1			1
2019					
2020					
2021		1		1	
2022	1		1		



**Bicycle & Pedestrian Crashes Arlington Expressway Service Road to Merrill Road 2018-2022**

- ▲ Bicycle Crash
- Pedestrian Crash

Date: 4/11/23 Source: Signal Four Analytics (2018-2022)

# Public Outreach - Survey

Open May 1 – May 15

<https://publicinput.com/rogero>



# Corridor Plan

- Existing Characteristics
- Crash Analysis
- Recommendations to Enhance Pedestrian Safety
  - Corridor Wide
  - Spot Treatments
- Implementation Plan
  - Planning-level cost estimates
  - Potential funding sources
  - Potential project phasing



# For More Information

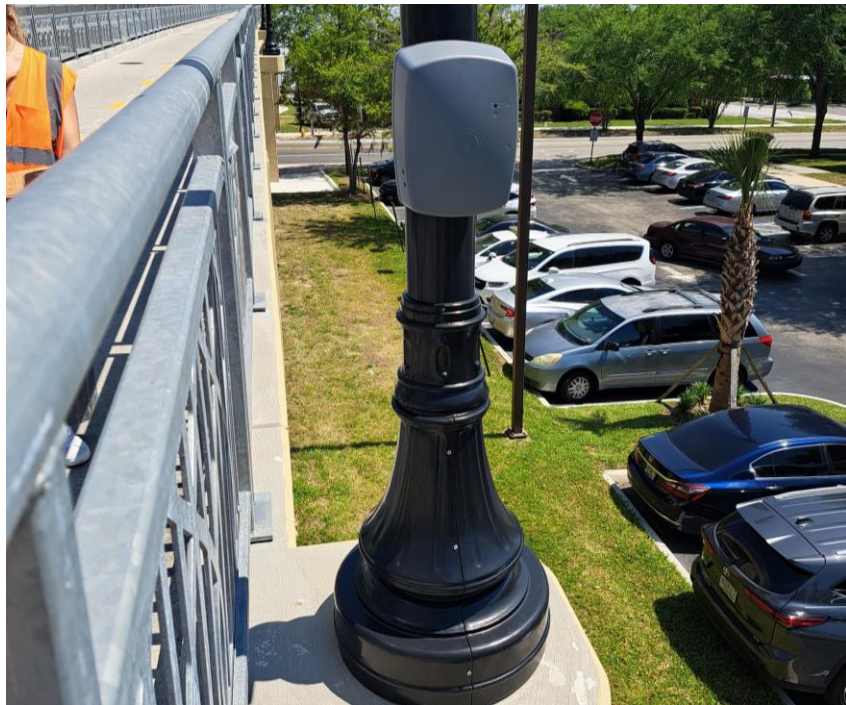
**Martha L. Moore, PE, PTOE, RSP1**

Project Manager | Alfred Benesch & Company

[mmoore@benesch.com](mailto:mmoore@benesch.com)

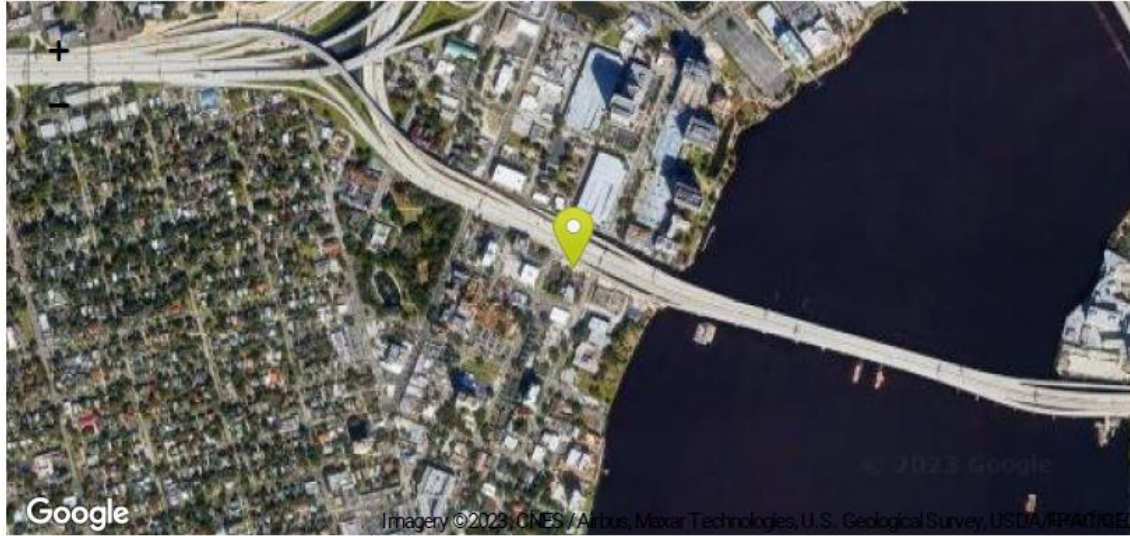
904.491.2637





**Fuller Warren Shared-Use Path (SUP): WEST LOCATION**

# Fuller Warren Shared-Use Path (SUP): WEST LOCATION



## Total Bikes-Peds

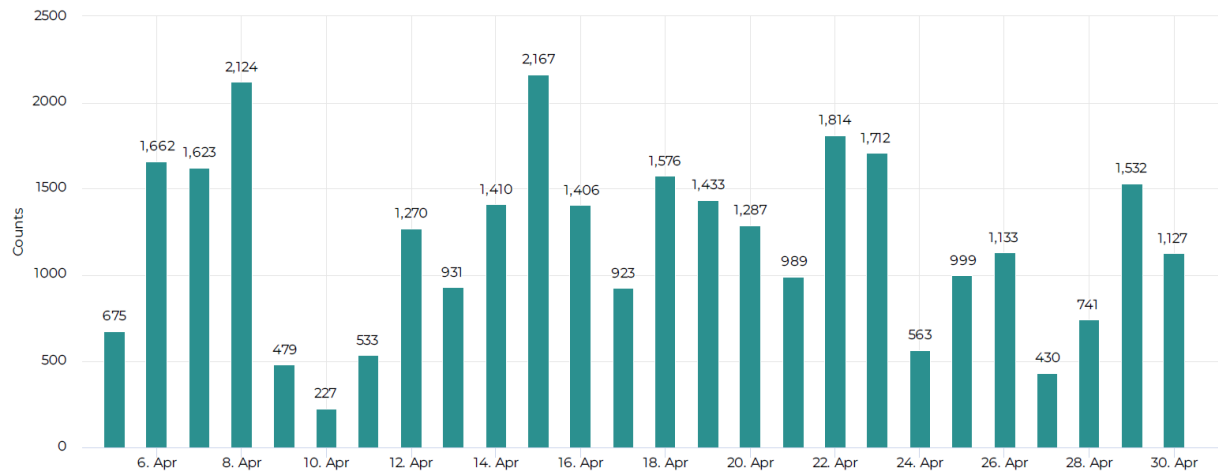
📅 04/05/2023 → 04/30/2023

Total

# 30,156

### Fuller Warren SUP: Total Counts

📅 04/05/2023 → 04/30/2023



## Daily Average

📅 04/05/2023 → 04/30/2023

Daily Average

# 1,160



**Fuller Warren Shared-Use Path (SUP): EAST LOCATION**

# Fuller Warren Shared-Use Path (SUP): EAST LOCATION



## Total Bikes-Peds

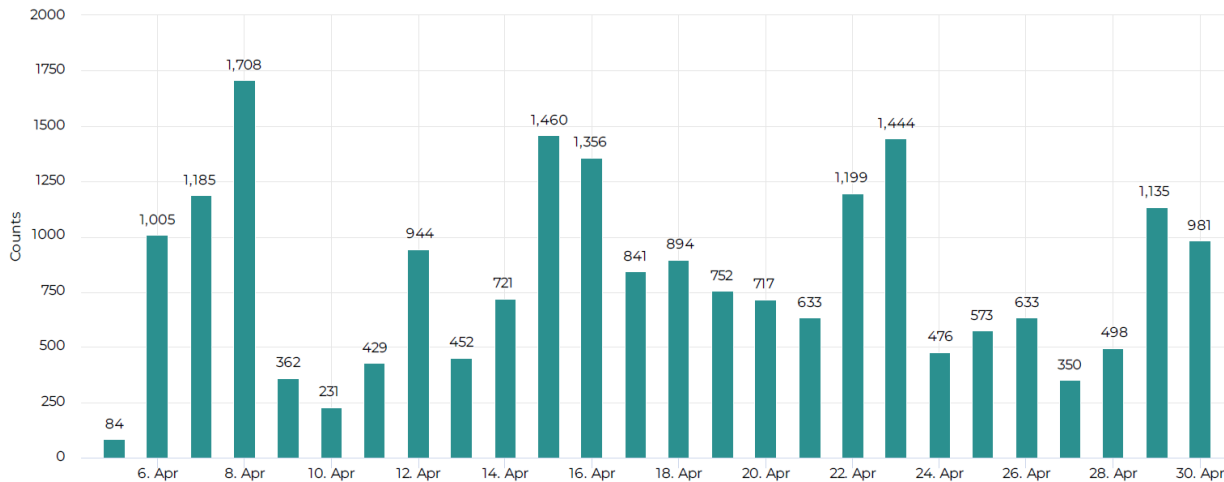
📅 04/05/2023 → 04/30/2023

Total

# 21,006

### Fuller Warren SUP: Total Counts

📅 04/05/2023 → 04/30/2023



## Daily Average

📅 04/05/2023 → 04/30/2023

Daily Average

# 808





FULLER  
WARREN  
PED  
BRIDGE  
Loc. 1



PRUDENTIAL DR

PALM AVE

GARY ST

I-95 EXPY N

I-95 EXPY S

GARY ST

CHILDRENS WAY

MAIN ST EXIT MAIN ST BRIDGE RP

MAIN ST

FLAGLER A

HOME ST

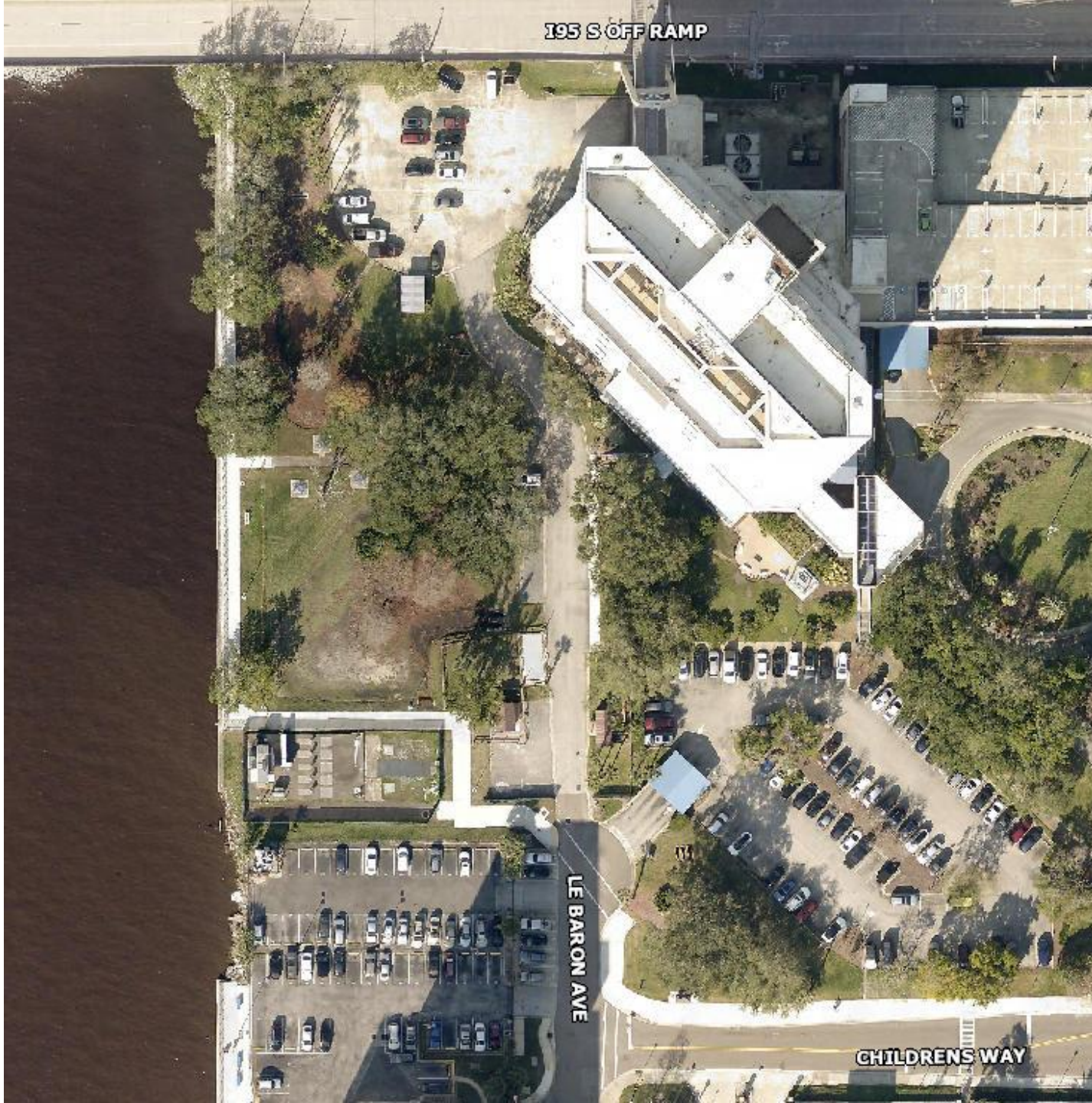
LOUISIANA  
I-95 NB SERVICE RD

I-95 SB SERVICE RD

I-95 S ON RAMP

NIRA ST

I95 S OFF RAMP



LE BARON AVE

CHILDRENS WAY

**NOTICE**

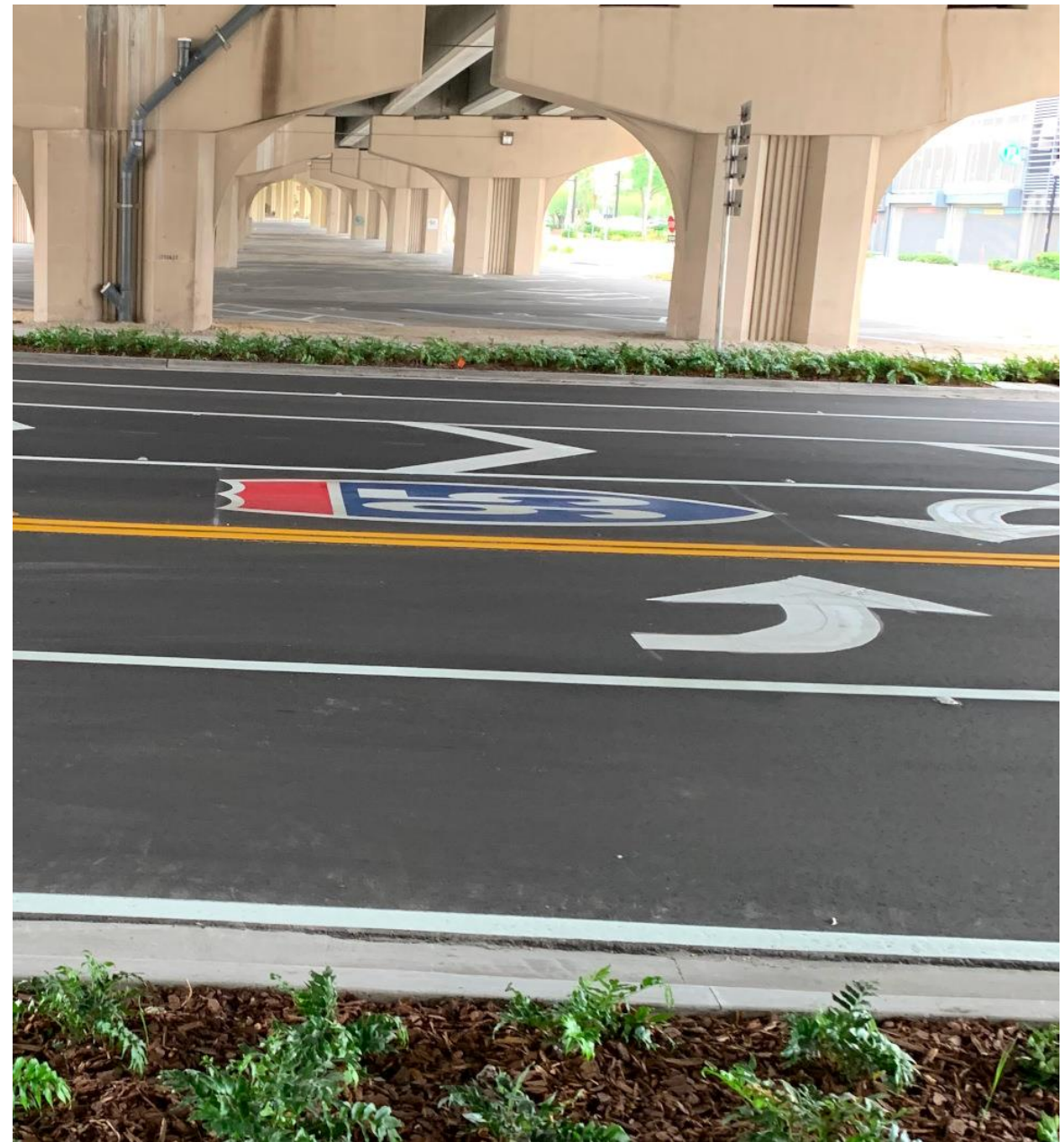
**PRIVATE  
AREA**

(Area privada)

**PLEASE DO  
NOT STOP**

(Por favor no parar)

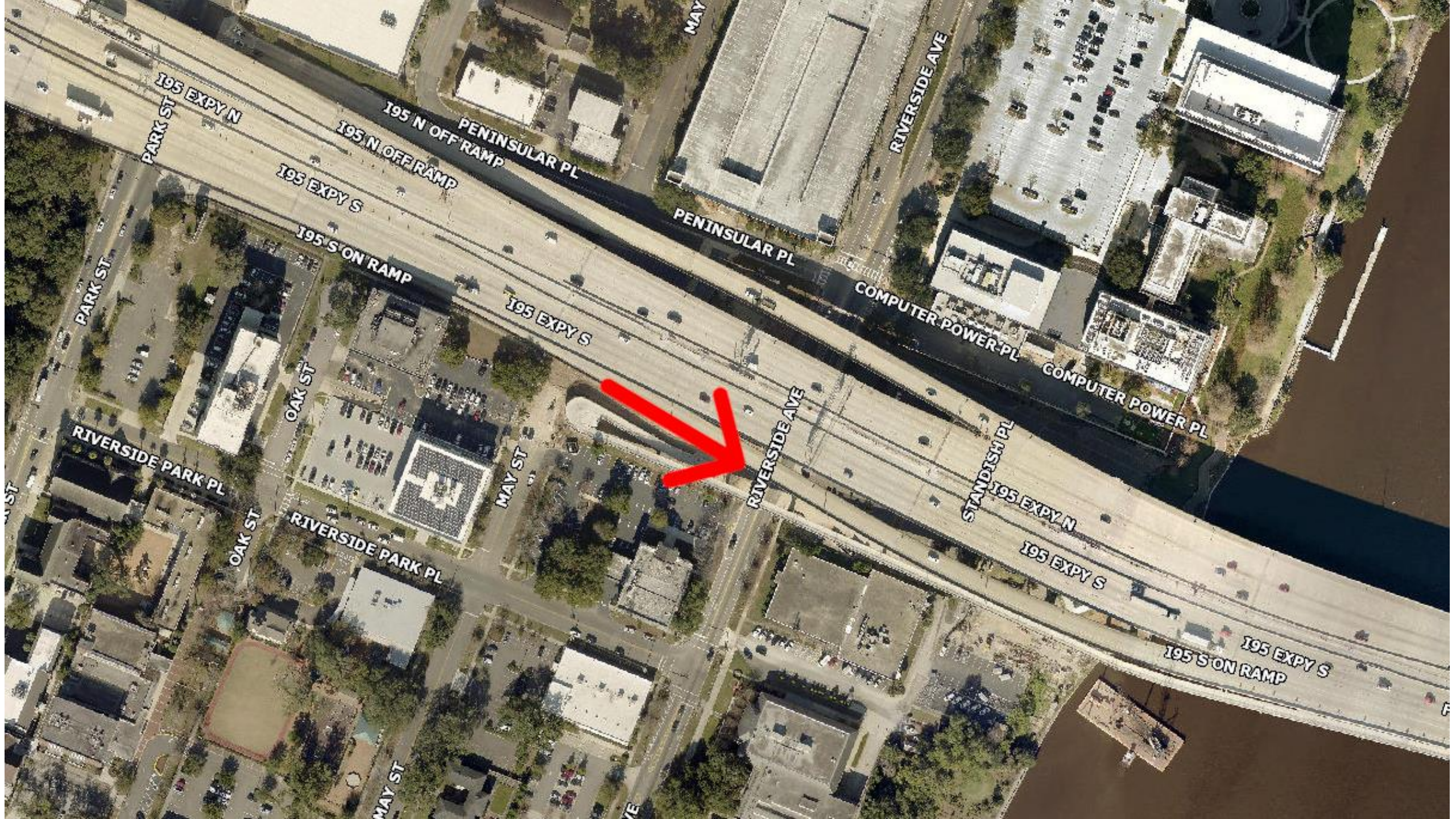
 **NEMOURS CHILDREN'S HEALTH** **ADAPT**   
ASSISTED USE AND PAIN THERAPY











195 EXPY N  
PARK ST

195 N OFF RAMP  
PENINSULAR PL

195 EXPY S  
195 S ON RAMP

195 EXPY S

PENINSULAR PL

RIVERSIDE AVE

COMPUTER POWER PL

COMPUTER POWER PL

RIVERSIDE PARK PL

OAK ST

MAY ST

RIVERSIDE AVE

STANDISH PL

195 EXPY N

195 EXPY S

OAK ST

RIVERSIDE PARK PL

195 EXPY S  
195 S ON RAMP

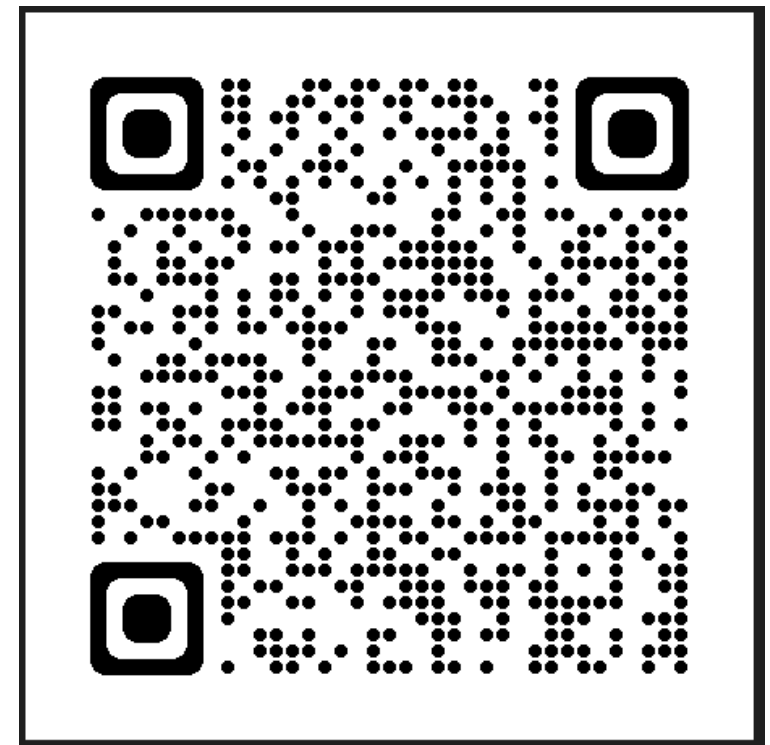
MAY ST

ZE





# **NORTH FLORIDA TPO: TRANSPORTATION IMPROVEMENT PROGRAM (TIP) 2023/2024**



**Take the North Florida TPO's TIP Survey (QR code above) to provide feedback on the TPO's selected project spending for 2023/2024.**

**The Website also lists dates/links for each county's public feedback meeting and the overall regional public meeting :**

- ST JOHN'S COUNTY – MAY 4**
- CLAY COUNTY – MAY 8**
- NASSAU COUNTY – MAY 9**
- DUVAL COUNTY – MAY 11**
- REGIONAL MEETING – MAY 17**



**NATIONAL BIKE TO WORK DAY EVENT  
MAY 19<sup>TH</sup> – FULLER WARREN SUP**



**THE LEAGUE**  
**OF AMERICAN BICYCLISTS**  
*since 1880*

Bike to Work Week 2023: May 15-21  
Bike to Work Day is on Friday, May 19!



City of Jacksonville Planning Department will join FDOT at the western ramp of the Fuller Warren Shared-Use Path (SUP) to hand out FREE helmets, backpacks, coloring books, bike lights, & more to commuters and residents! Please join and say Hello!



**\*ANNOUNCEMENTS**

**\*NEXT MEETING**

**\*ADJOURN**