



#### State Road (SR) 9/I-95 Northbound and Southbound Off-Ramps at Midway Road Improvements Project

in St. Lucie County

Financial Project ID: 439754-1-52-01

Virtual Public Meeting Thursday, November 3, 2022



## **Virtual Public Meeting Orientation**

Moderator & Presenter



Samantha Kayser Community Outreach Specialist The Corradino Group

#### **Meeting Format**

Presentation, Q&A Session

- 5 p.m. to 5:30 p.m.
- 5:30 p.m. to 6 p.m.

Unguided PowerPoint Slide Show

If time allows



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Persons wishing to express concerns about Title VI may do so by contacting either:

**District Four** 

Florida Department of Transportation District Four Title VI Coordinator Sharon Singh Hagyan

(954) 777-4190,

Sharon.SinghHagyan@dot.state.fl.us

#### **Tallahassee Office**

Florida Department of Transportation Interim State Title VI Coordinator Aldrin Sanders



(850) 414-4764, Aldrin.Sanders@dot.state.fl.us

All inquiries or concerns will be handled according to FDOT procedure and in a prompt and courteous manner.



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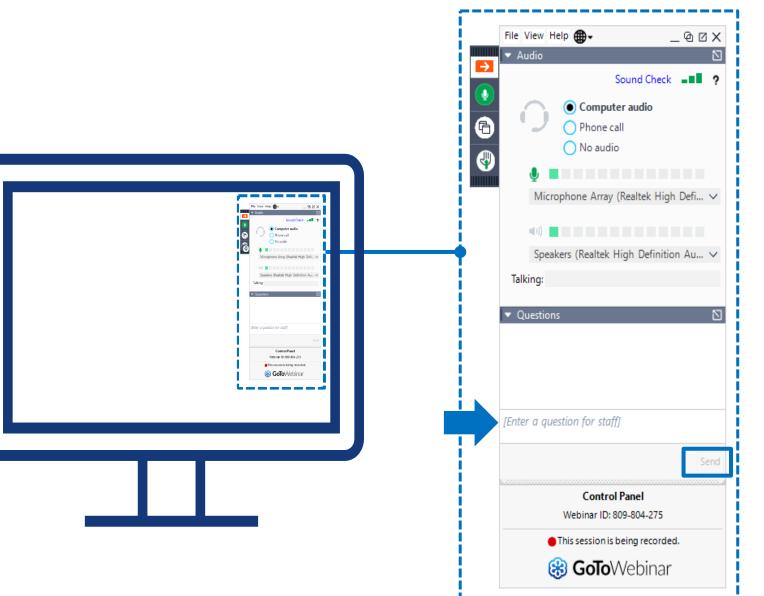
# **Virtual Public Meeting Orientation**

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- If you experience technical difficulties, please contact GoToWebinar Support at +1(833) 851-8340.
- At the end of the presentation attendees are also welcome to submit any questions/comments using the GoToWebinar Question Panel and a member of the team will respond during the question-and-answer portion. To request to speak, click the Raise Hand button on the Control Panel and unmute your microphone when your name is called.



# **Participating on GoTo Webinar**

- If you would like to ask a question verbally, please click on the hand icon to be recognized.
- This meeting is being recorded and will be posted to www.d4fdot.com.





## **Meet the Team**



Aaron Watt, P.E. Construction Project Manager FDOT District Four, Treasure Coast Operations



**Shaun P. Connor, P.E.** Engineer of Record BCC Engineering



**Michael Jacobs** Construction Project Administrator FDOT District Four, Treasure Coast Operations



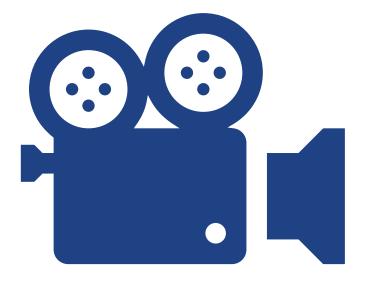
Haiyan Ou, P.E. Design Project Manager FDOT District Four



**Jake Velardo** Contractor Ranger Construction, Inc.



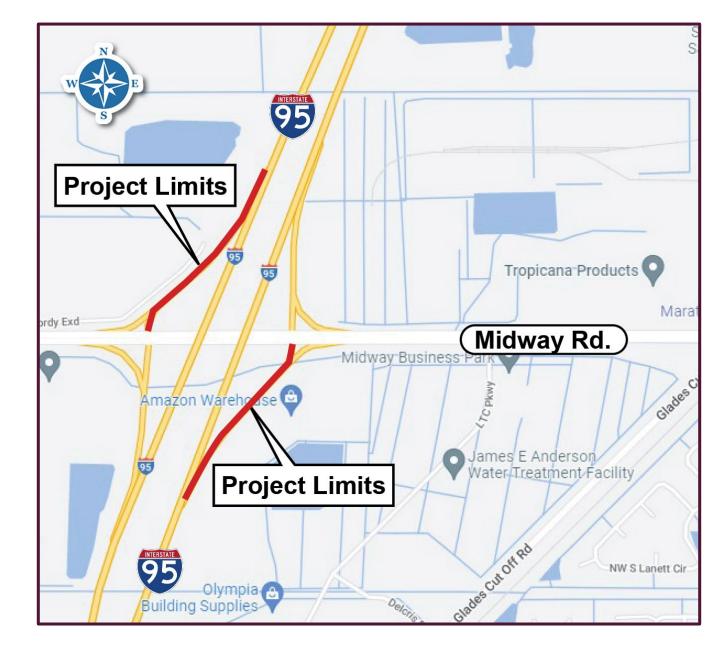
# **Project Presentation**



- Please enjoy the project video which includes information on the improvements to be completed, along with road and lane closure information.
- We will start the Question & Answer session after the video.



### **Project Limits**





## **Project Overview**

**<u>Purpose</u>**: Add a second left-turn lane to the SR-9/I-95 northbound and southbound off-ramps at Midway Road; widen and repave the existing off-ramps; upgrade traffic signals with new mast arm poles; upgrade signing, pavement markings and high mast lighting; and install a Wrong Way Vehicle Detection System.

Length: 0.154 miles

**Contractor:** Ranger Construction Industries, Inc.

Construction Start: November 10, 2022

Estimated Contract Cost: \$2.6 Million

**Contract Time:** 220 calendar days (not including weather and holidays)

**Estimated Completion:** Summer 2023



Northbound I-95 off-ramp at Midway Road (pre-construction)



## **Scope of Work - Roadway and Safety Improvements**

### **Roadway and Safety Improvements**

- Add a second left-turn lane to both the SR-9/I-95 northbound and southbound off-ramps at Midway Road (Exit 126)
- Widen and repave the existing SR-9/I-95 off-ramps
- Upgrade traffic signals with new mast arm poles and improve signalization timing and alignment
- Install a Wrong Way Vehicle Detection System
- Upgrade signing, pavement markings and high mast lighting



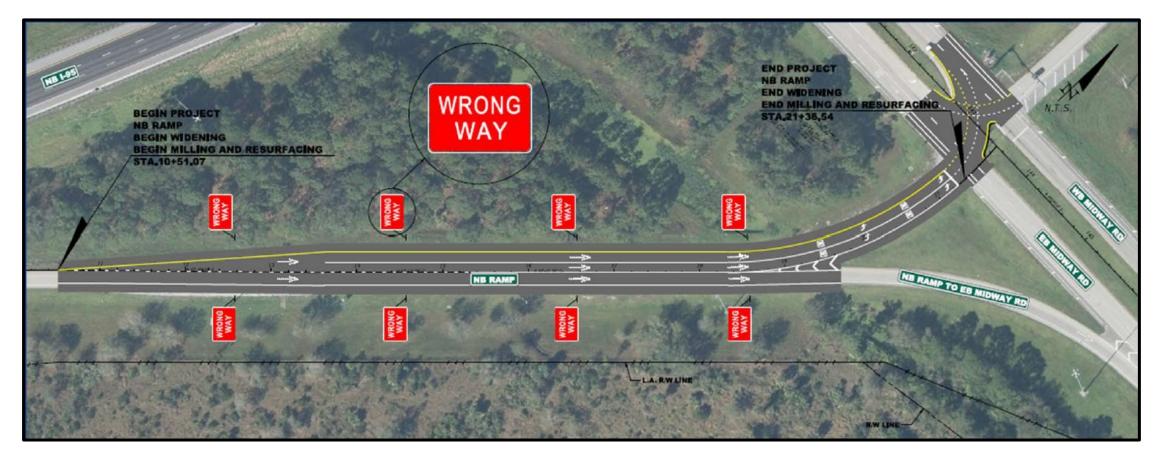
#### Existing Conditions SR-9/I-95 Northbound Off-Ramp to Midway Road



Legend Existing roadway



#### Rendering of New SR-9/I-95 Northbound Off-Ramp to Midway Road



Legend

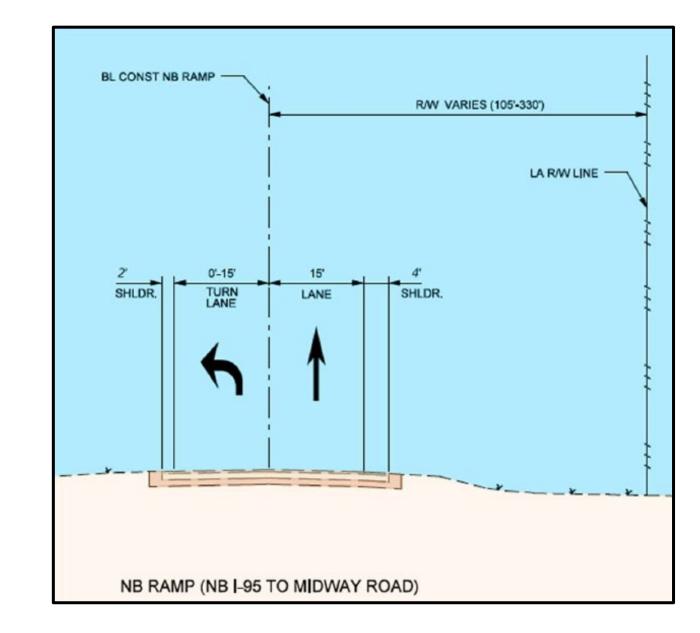
Existing roadway

Widened and repaved roadway

WRONG WAY Wrong Way signs



#### Existing Typical Section SR-9/I-95 Northbound Off-Ramp to Midway Road



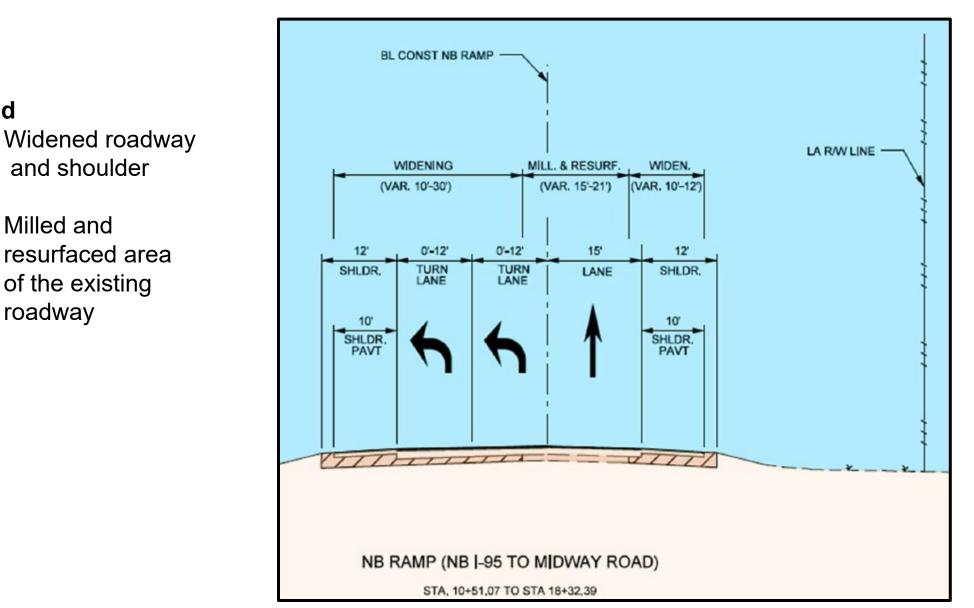
Legend Existing roadway and shoulder



Legend

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#### New Typical Section SR-9/I-95 Northbound Off-Ramp to Midway Road





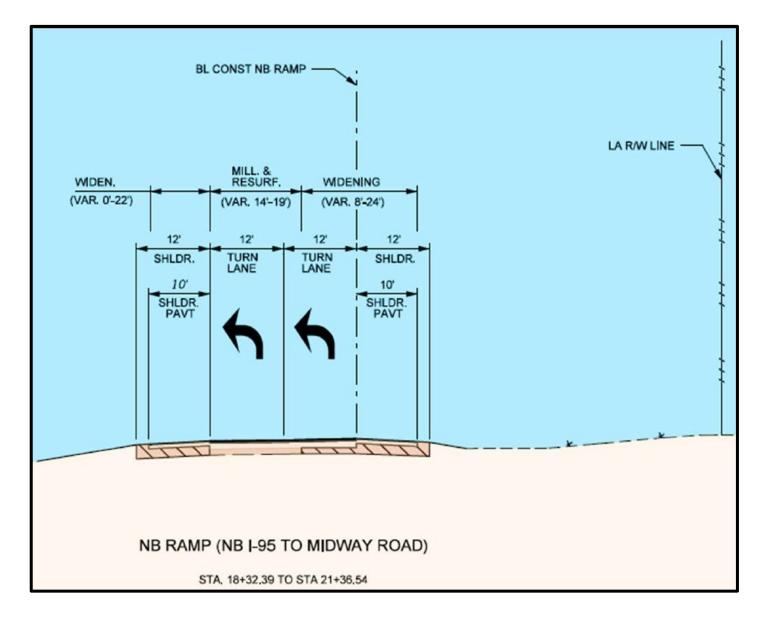
#### New Typical Section SR-9/I-95 Northbound Off-Ramp to Midway Road

Legend



Widened roadway and shoulder

Milled and resurfaced area of the existing roadway





#### Existing Conditions SR-9/I-95 Southbound Off-Ramp to Midway Road

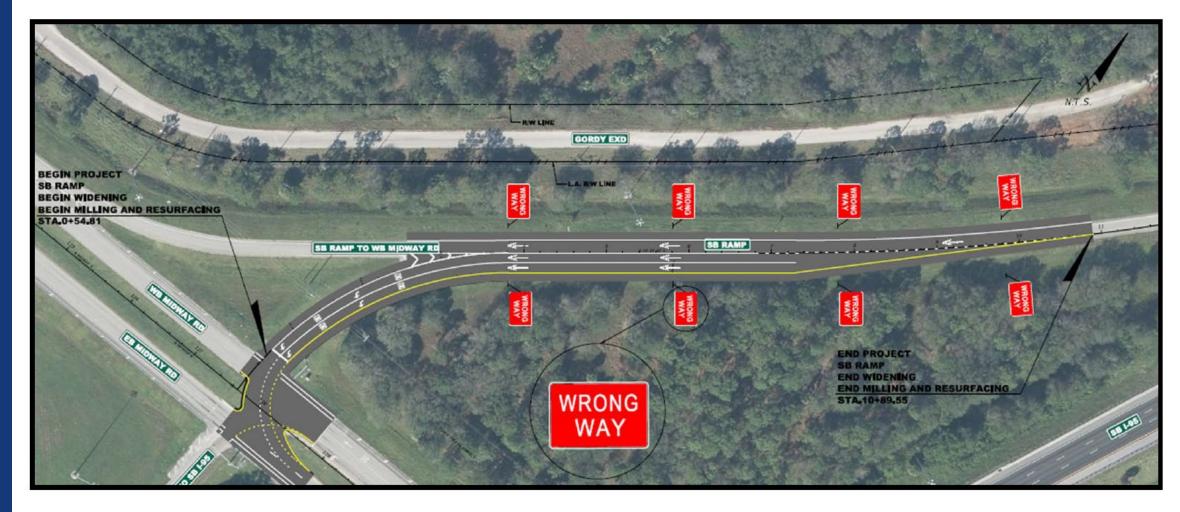


#### Legend

Existing roadway



#### Rendering of New SR-9/I-95 Southbound Off-Ramp to Midway Road



Legend



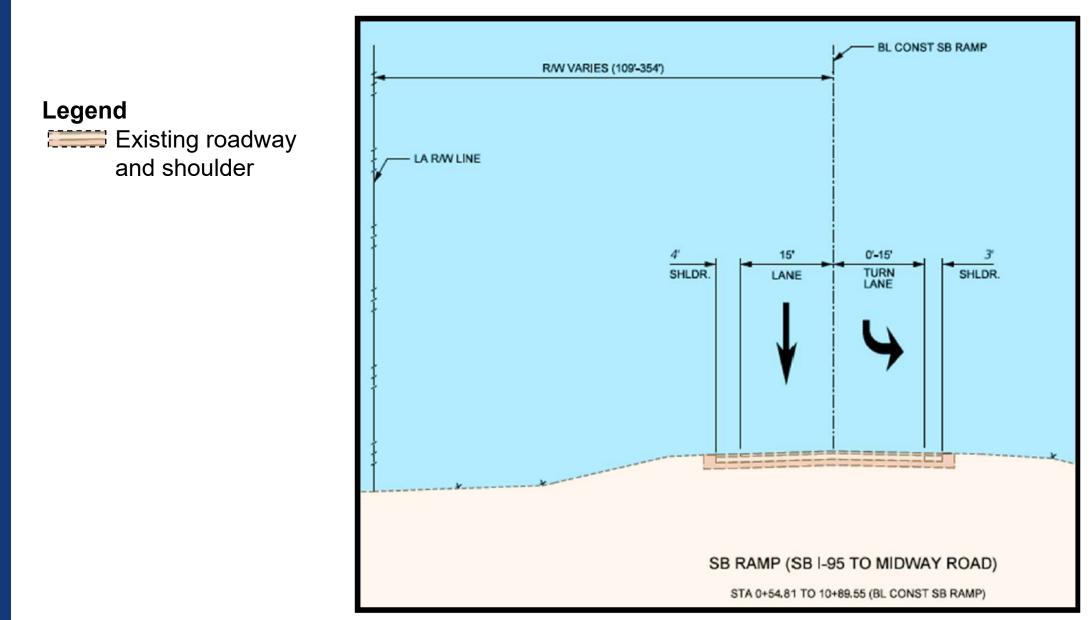
Existing roadway

Widened and repaved roadway



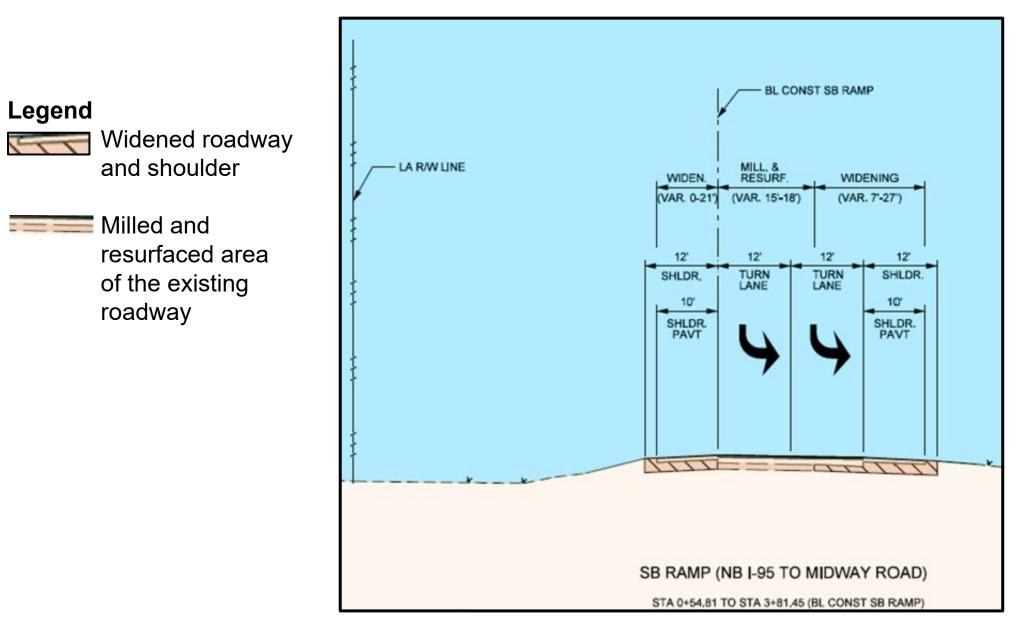


#### Existing Typical Section SR-9/I-95 Southbound Off-Ramp to Midway Road



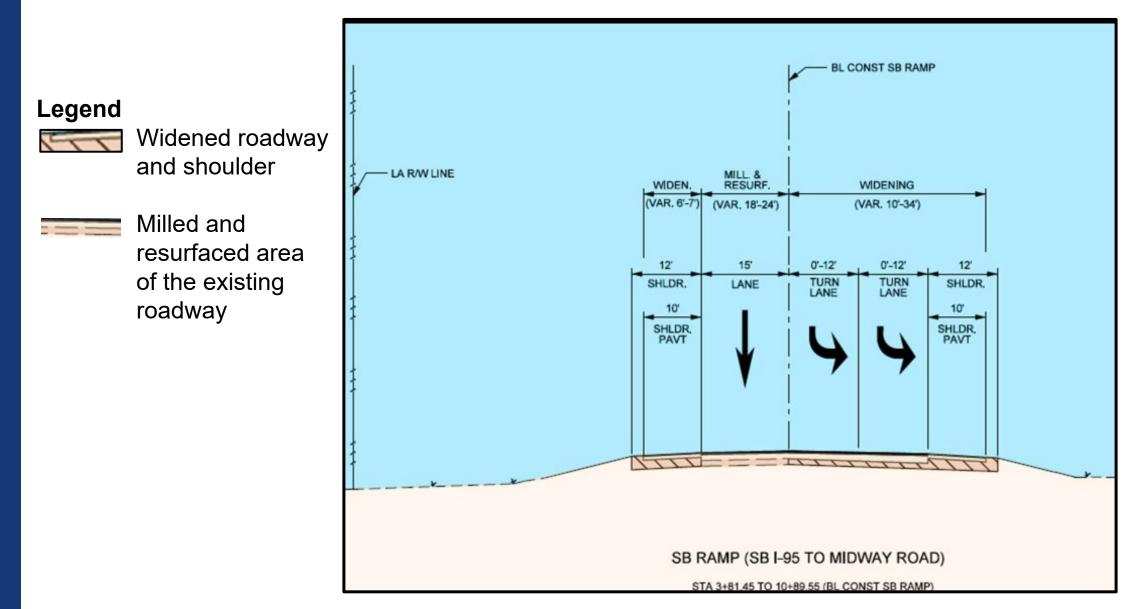


#### New Typical Section SR-9/I-95 Southbound Off-Ramp to Midway Road





#### New Typical Section SR-9/I-95 Southbound Off-Ramp to Midway Road





## **Traffic Impacts & Construction Phasing**

## Maintenance of Traffic

- Work will be done in three (3) major phases to minimize impacts to the construction corridor
- Work may take place Monday through Sunday
- Lane closures are permitted Monday through Sunday as follows:
  - -Nighttime, Monday through Friday from 8 p.m. to 6:30 a.m.
  - –Daytime, Saturday and Sunday from 6:30 a.m. to 8 p.m.
- Business and residential access will be maintained at all times



## Phase 1 -West Side of the SR-9/I-95 Northbound Off-Ramp

- Widen the off-ramp
- Install temporary pavement and place temporary pavement markings



I-95 northbound off-ramp to Midway Road (pre-construction)



## Phase 1

### - SR-9/I-95 Northbound Off-Ramp and the Midway Road Intersection

- Construct the northbound off-ramp and median widening
- Mill and resurface the roadway
- Install drainage and signalization improvements
- Place temporary pavement markings
- Construct gravity wall
- Install Wrong Way Vehicle Detection System



# Phase 2

## - East side of the SR-9/I-95 Northbound Off-Ramp

- Widen and mill and resurface the roadway
- Replace the existing lighting luminaires and adjust pull boxes
- Install new roadway signage and pavement markings
- Install Wrong Way Vehicle Detection System

# Phase 3

- SR-9/I-95 Northbound Off-Ramp
  - Install final pavement markings



## Phase 1

- East Side of the SR-9/I-95 Southbound Off-Ramp
  - Widen the off-ramp
  - Install temporary pavement and place temporary pavement markings
  - Upgrade high mast lighting
  - Install Wrong Way Vehicle Detection System



I-95 southbound off-ramp to Midway Road (pre-construction)



## Phase 1

### - SR-9/I-95 Southbound Off-Ramp and the Midway Road Intersection

- Construct the southbound off-ramp and median widening
- Mill and resurface the roadway
- Install drainage and signalization improvements
- Place temporary pavement markings
- Upgrade high mast lighting
- Install Wrong Way Vehicle Detection System
- Install new highway signage



# Phase 2

## - West Side of the SR-9/I-95 Southbound Off-Ramp

- Widen and mill and resurface the roadway
- Upgrade high mast lighting
- Install new highway signage
- Install Wrong Way Vehicle Detection System
- Place pavement markings in final alignment within the work zone



# Phase 3

- SR-9/I-95 Southbound Off-Ramp
  - Install final pavement markings



I-95 southbound off-ramp at the intersection of Midway Road (pre-construction)



# **Safety and Local Coordination**

• Public Safety is our Top Priority!

#### – Work Zone Signage & Maintenance of Traffic

 Advanced warning and project signage will be placed throughout the construction corridor to alert the traveling public

#### – Local Agency & Stakeholder Coordination

 The project team will continue working closely with local stakeholders including local municipalities, schools, neighborhoods and other local agencies to ensure safety standards are met and impacts to the public are minimized in any way possible

#### Emergency vehicles will be provided access at all times



Lighted Message Board



# **Community Outreach**

- To receive project specific updates please email <u>skayser@corradino.com</u> to be added to the distribution list
- A weekly press release will be distributed every Friday
- Additional project specific information can be found on the website

\*\*All project updates will be posted to the District Four website.\*\*



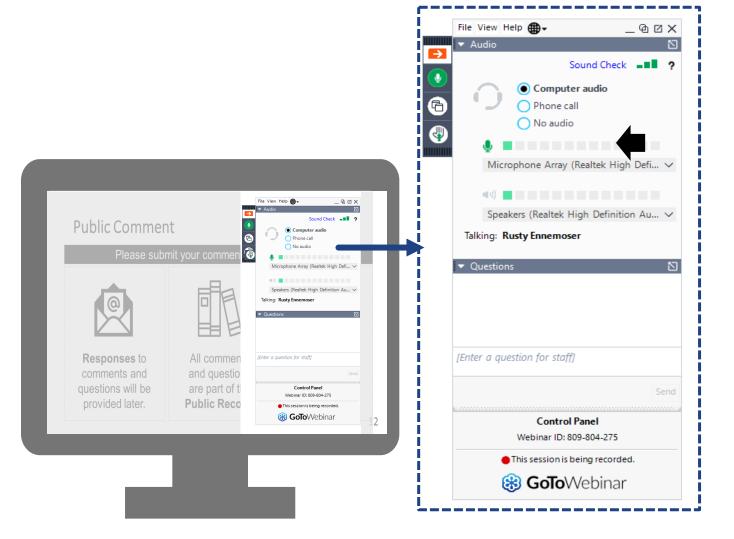
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www.d4fdot.com



### **Questions and Answers**

 Attendees are welcome to submit questions/comments using the GoToWebinar Question Panel





### **Contact Us**

Throughout the project, questions or comments can be submitted via email or phone.

Samantha Kayser Community Outreach Specialist



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(772) 579-5479

Aaron Watt, P.E. Construction Project Manager



aaron.watt@dot.state.fl.us



(772) 429-4938

This PowerPoint presentation has been uploaded to GoToWebinar for download.

michael.jacobs@dot.state.fl.us



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**Michael Jacobs** 

(772) 579-3276

**Construction Project Administrator** 



**FDOT Safety Message** 





## Thank you for attending today's Virtual Public Meeting!

