



State Road (SR) 656/17th Street East End of Bridge Rehabilitation and Improvements Project

in Indian River County

Financial Project ID: 446106-2-52-01

Virtual Public Meeting
Tuesday, May 23, 2023

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

The Florida Department of Transportation is required to comply with various non-discrimination laws and regulations, including **Title VI of the Civil Rights Act of 1964.**

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status.

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
Statewide Title VI Coordinator

Stefan Kulakowski

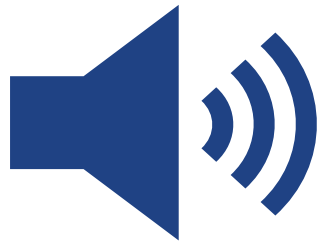
(850) 414-4742,

Stefan.Kulakowski@dot.state.fl.us



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

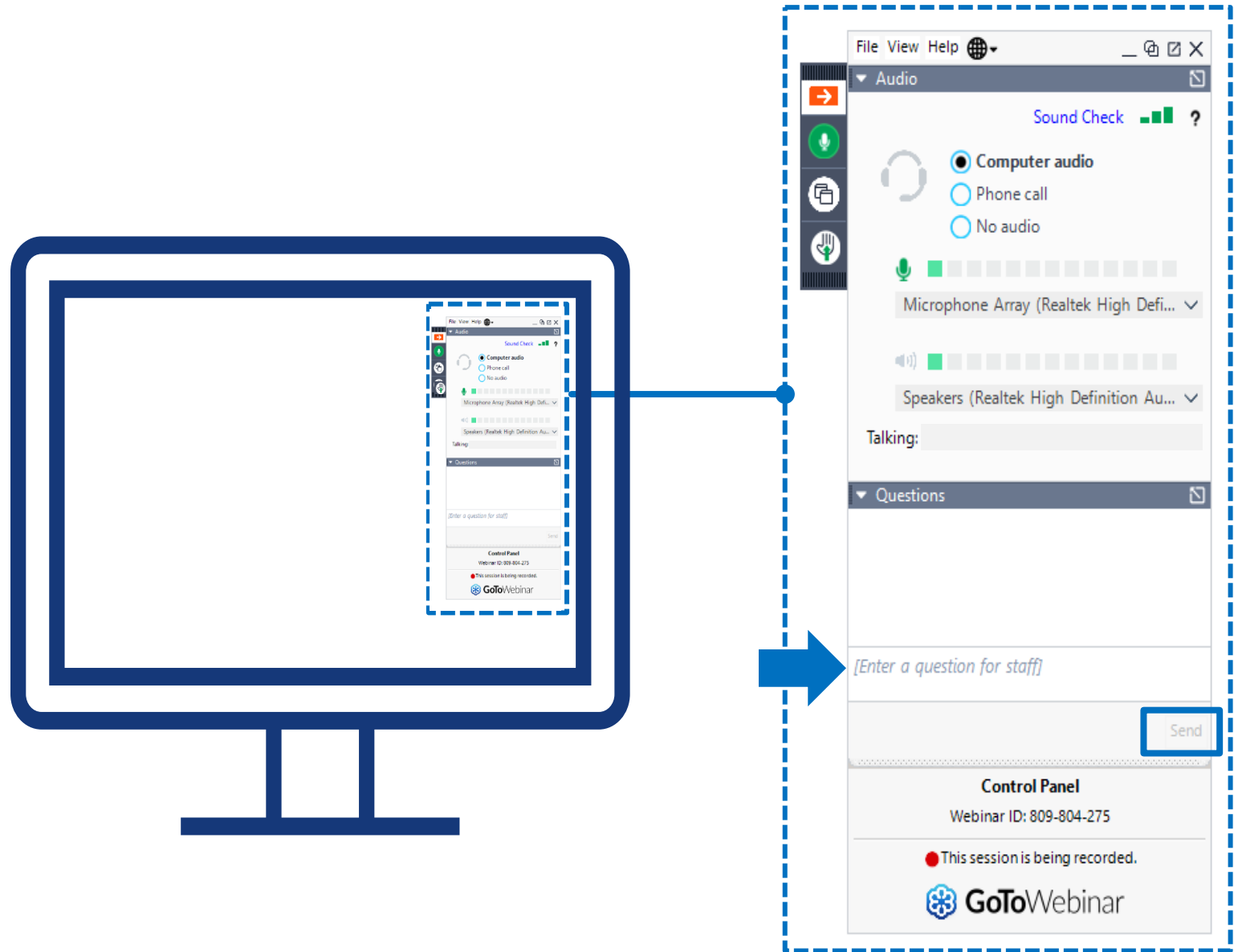
Virtual Public Meeting Orientation



- This Virtual Public Meeting is being recorded.
- All attendees **will remain muted** throughout the meeting.
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- 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



Marla Hewson

Construction Project Manager
FDOT District Four, Treasure Coast
Operations



Hong Benitez, P.E.

Design Project Manager
FDOT District Four



Ricardo Baraybar, P.E.

Senior Project Engineer
AE Engineering, Inc.



Steve Hedge, P.E.

Engineer of Record
Hardesty & Hanover, LLP



Philip Lyon, P.E.

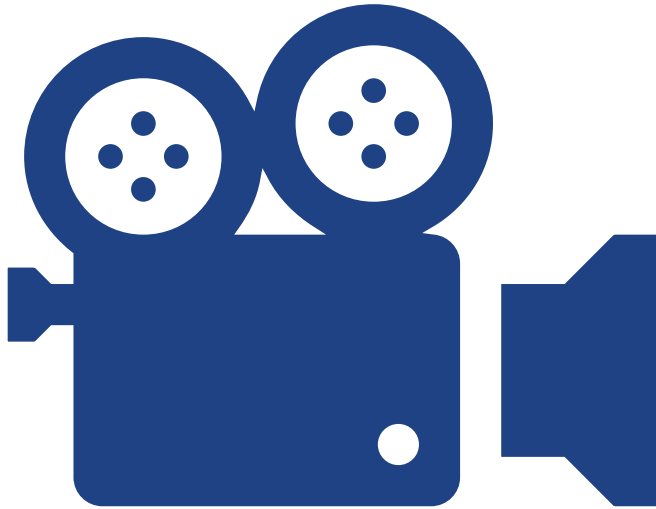
Construction Project Administrator
AE Engineering, Inc.



Kyle Tatum

Contractor
Vecellio & Grogan, 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

Purpose: Replace the eastern 400 feet of the existing bridge; seal the full length of the existing bridge deck surface; and upgrade signage and pavement markings.

Length: 1 mile

Contractor: Vecellio & Grogan, Inc.

Construction Start: May 30, 2023

Estimated Contract Cost: \$22.3 Million

Contract Time: 1,601 calendar days
(not including weather and holidays)

Estimated Completion: Late Summer 2027

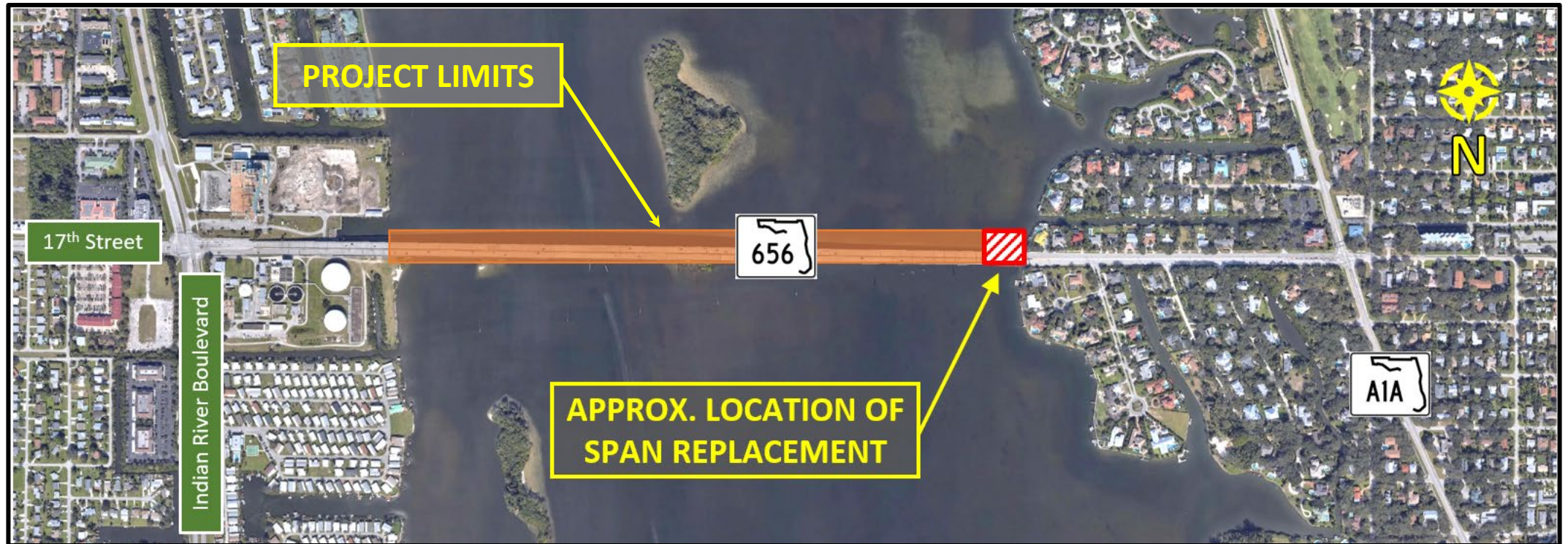


SR-656/17th Street bridge looking west.
(pre-construction)

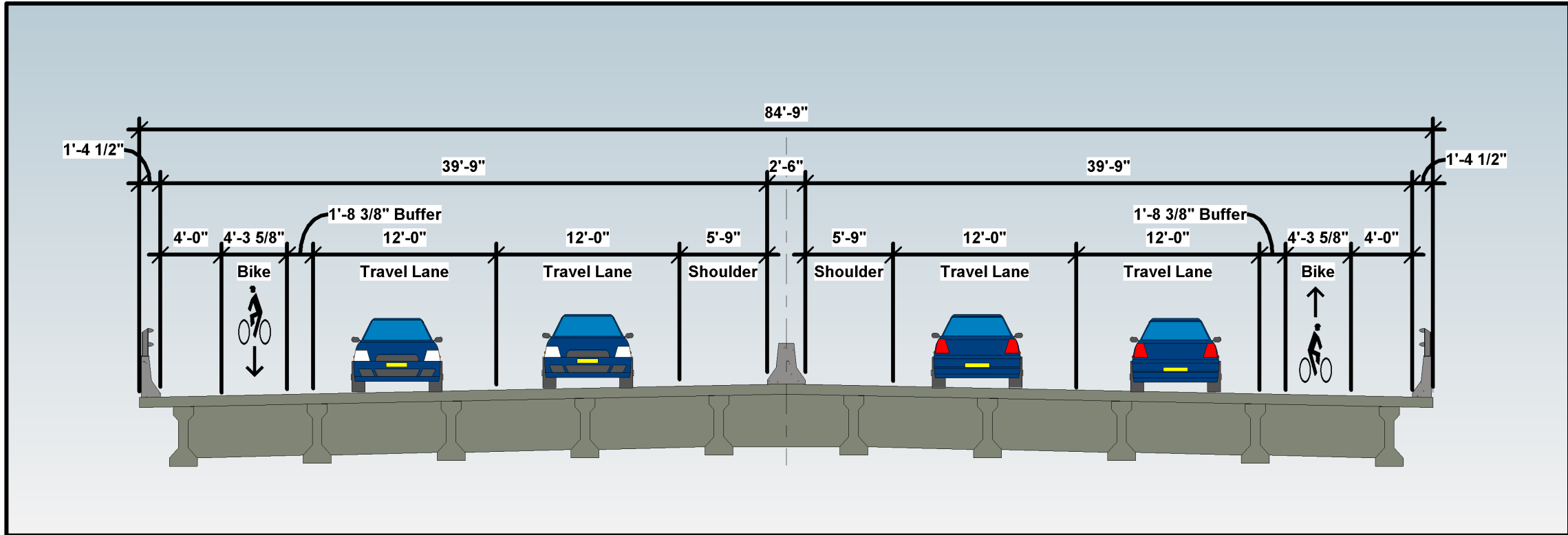
Scope of Work - Roadway and Safety Improvements

Roadway and Safety Improvements

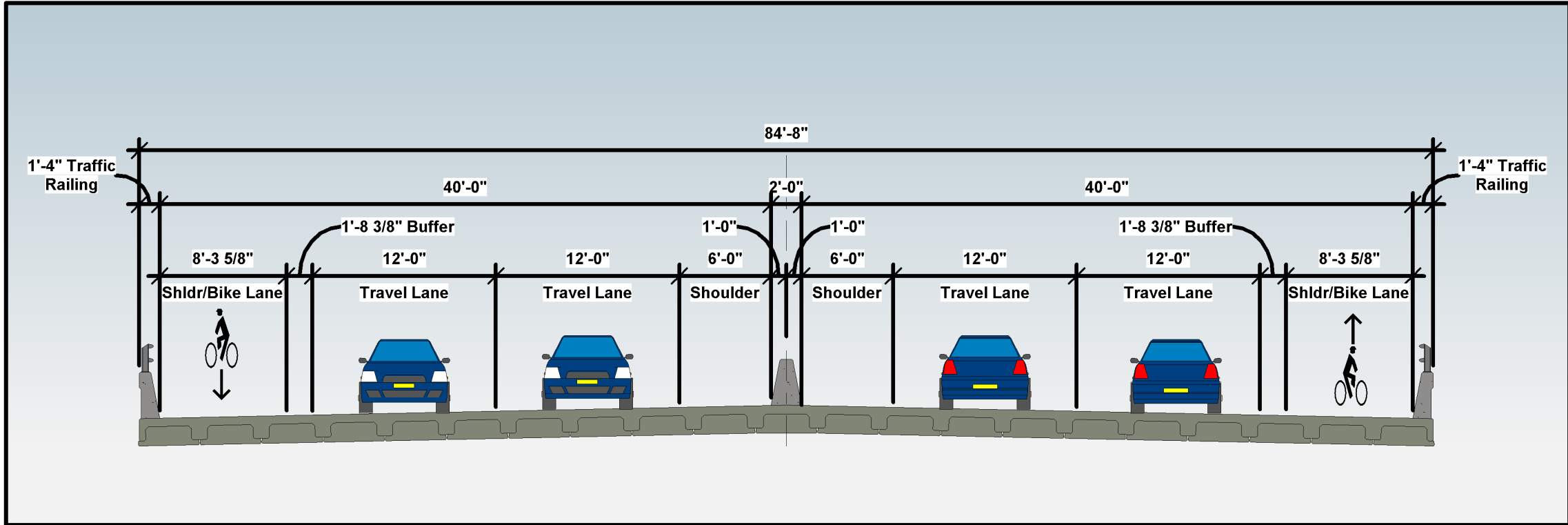
- Replace the eastern 400 feet of the existing bridge
- Seal the full length of the existing bridge deck surface
- Upgrade signing and pavement markings



Existing Typical Section SR-656/17th Street Bridge



New Typical Section SR-656/17th Street Bridge



Traffic Impacts & Construction Phasing

Maintenance of Traffic

- Work will be done in three major phases to minimize impacts to the construction corridor.
- During Phase 1 of construction, the westbound lanes of the SR-656/17th Street bridge will be closed to traffic. One lane of traffic will be open in each direction on the eastbound lanes.
- During Phase 2 of construction, the eastbound lanes of the SR-656/17th Street bridge will be closed to traffic. One lane of traffic will be open in each direction on the westbound lanes.

Traffic Impacts & Construction Phasing

Maintenance of Traffic

- During Phases 1 and 2 of construction, the SR-656/17th Street bridge will be periodically closed to traffic to facilitate bridge construction. Detours are as follows:
 - Westbound motorists will be detoured via SR-A1A and SR-60/Beachland Boulevard to Indian River Boulevard.
 - Eastbound motorists will be detoured via Indian River Boulevard and SR-60/Beachland Boulevard to SR-A1A.

Traffic Impacts & Construction Phasing

Maintenance of Traffic

- During Phase 3 of construction, single-lane closures are permitted at night, Sunday through Thursday from 9:00 p.m. to 7:00 a.m. Double-lane closures are not permitted.
- The regulatory speed limit will be reduced from 45 miles per hour to 35 miles per hour during construction.
- Business and residential access will be maintained at all times.

Phase 1

- Close westbound lanes of SR-656/17th Street bridge to facilitate construction work and shift traffic to the eastbound lanes
- Demolish and rebuild the westbound side of the structure working from west to east
 - Total of 11 spans
 - Working on 1 to 2 spans at a time
- Relocate utilities

Phase 2

- Close the eastbound lanes of SR-656/17th Street bridge to facilitate construction work and shift traffic to the westbound lanes
- Construct temporary lighting and remove the last three light poles on the east end of the bridge
- Relocate utilities

Phase 2

- Demolish and rebuild the eastbound side of the structure working from west to east
 - Total of 11 spans
 - Working on 1 to 2 spans at a time
- Construct new lighting

Phase 3

- Traffic will be shifted to the final configuration of two lanes eastbound and two lanes westbound
- Mill and resurface the roadway from 4th Court to east of W Camino Del Rio and install final pavement markings

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 skayser@corrado.com 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.****

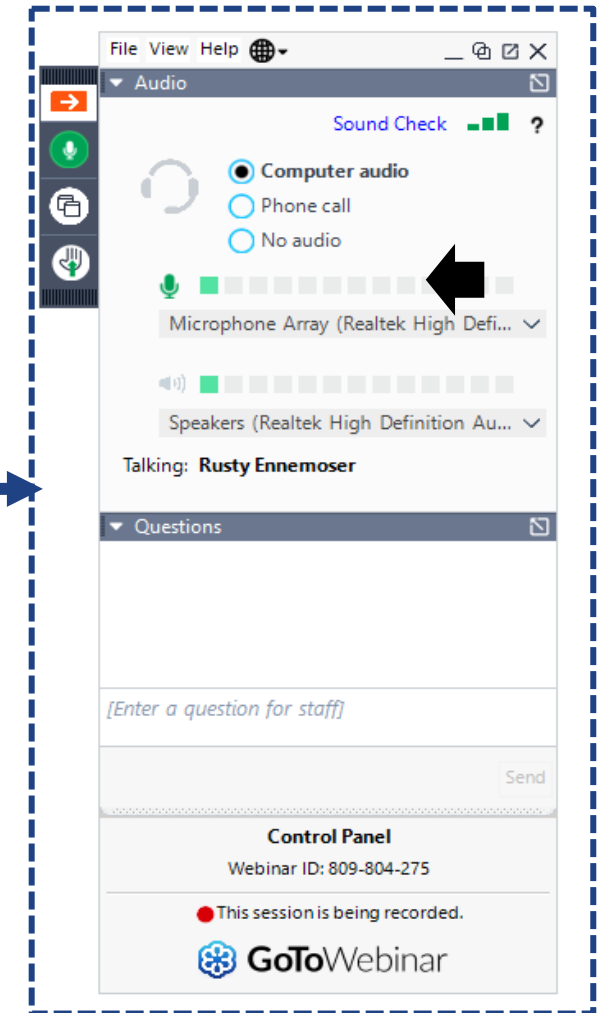


Scan this QR code to go to the District Four Website.

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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Construction Project Administrator



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download.*

FDOT Safety Message



MAY IS MOTORCYCLE SAFETY AWARENESS MONTH!





**Thank you for attending today's
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