

SR 804 (Boynton Beach Boulevard) / SR 9 (I-95) Interchange Improvements

Financial Project ID: 435804-1-52-01

**VIRTUAL PUBLIC MEETING
WEDNESDAY, FEBRUARY 22, 2023**

THE PRESENTATION WILL BEGIN AT 5:30 PM

**SR 804 (Boynton Beach Boulevard)/ SR 9 (I-95)
Interchange Improvements
Financial Project ID: 435804-1-52-01**



**VIRTUAL PUBLIC MEETING
WEDNESDAY, FEBRUARY 22, 2023
5:30 PM**

Meet the Team

Thuc Le, P.E.
FDOT Project Manager
FDOT District Four



Nannette Rodriguez
Community Outreach Specialist
Quest Corporation of America



Cyndy Kendrick, P.E.
Consultant Project Manager
Stanley Consultants, Inc.



Renaud Olivier, P.E.
Senior Roadway and Drainage Engineer
Stanley Consultants, Inc.



Dan Hill
Principal Transportation Designer
Stanley Consultants, Inc.

Elected Officials

Elected Officials Acknowledgement

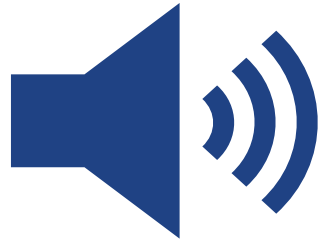
Agenda

- **Project Location**
- **Project Purpose**
- **Proposed Improvements**
- **Construction Impacts**
- **Project Schedule and Cost**
- **Questions and Answers**

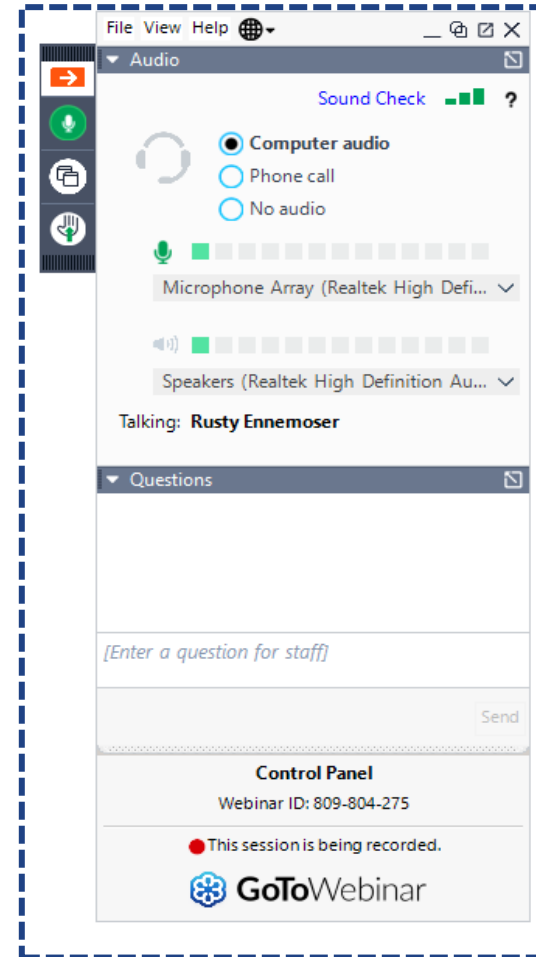
Rules of Engagement



- This **Virtual Public Meeting** is being recorded.
- If you experience technical difficulties, please contact **+1 813-785-0120** so that a member of our technical support team may assist you.
- All attendees **will remain muted** throughout the meeting.
- Attendees are also welcome to submit any questions/comments using the GoToWebinar control panel at any time or use the “**Raise Hand**” button on your control panel and a member of our team will respond/unmute you during the open discussion.
- If you are participating via telephone and have questions/comments, feel free to submit them to **FDOT Project Manager Thuc Le, P.E.**, via email after the meeting and a response will be provided.



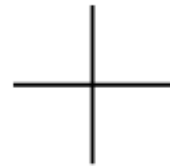
GoTo Control Panel Technical Information



Dial-In Phone Attendees



**Dial-in
listeners**

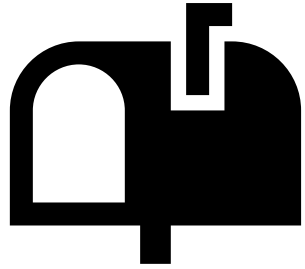


**Paper copy of meeting
presentation**
(requested or downloaded
prior to meeting)



**Presenter will
say slide #
being shown**

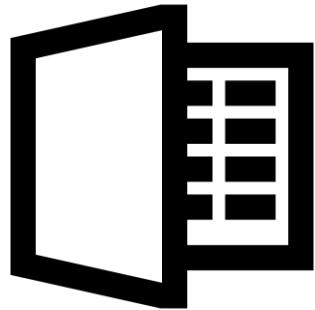
Virtual Public Meeting - Public Notice



Property owner/tenant letters



Emails to project contacts list



Florida Administrative Register



Social media

Non-Discrimination Policy



The Florida Department of Transportation complies with various non-discrimination law 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.

For questions or concerns, you may contact either:

District Four

Florida Department of Transportation
District 4 Title VI Coordinator

Sharon SinghHagyan

Title VI Program Office

 3400 West Commercial Boulevard
Fort Lauderdale, Florida 33309-3421

 (954) 777-4190

 Sharon.SinghHagyan@dot.state.fl.us

Tallahassee Office

Florida Department of Transportation
Statewide Title VI Coordinator

Stefan Kulakowski, FCCM, CPM

Equal Opportunity Office

 605 Suwannee Street, MS 65
Tallahassee, Florida 32399-0450

 (850) 414-4742

 Stefan.Kulakowski@dot.state.fl.us

Project Location



Project Purpose

- Improve traffic operations at interchange
- Enhance operational capacity
- Reduce congestion
- Enhance safety for all users
- Enhance emergency evacuation and response time
- Project Development and Environment (PD&E) Study previously conducted
- Design phase carries the PD&E concepts forward
- Incorporate local requests – wider sidewalks

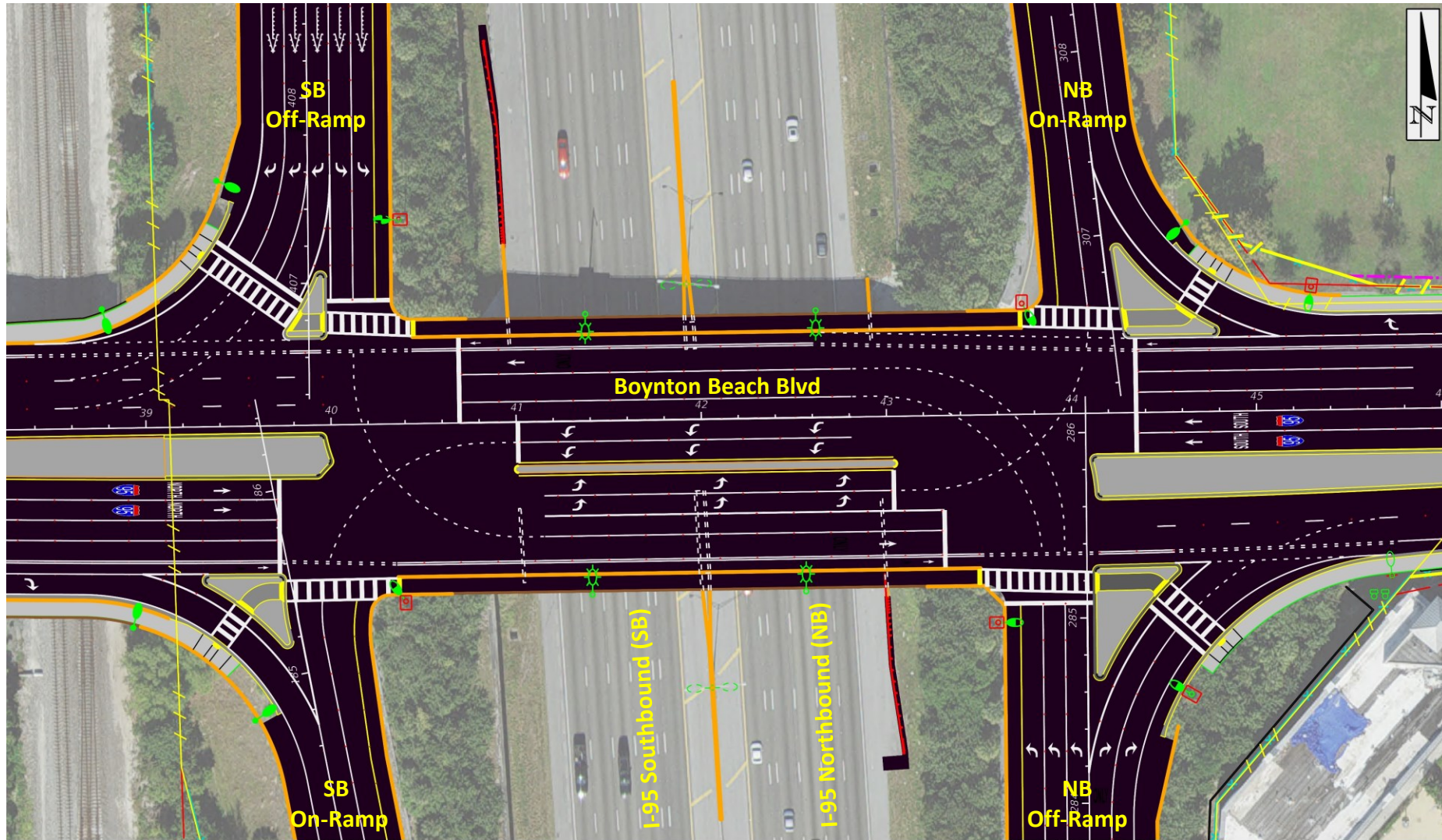
Proposed Improvements - Overview

- Widen Boynton Beach Boulevard and I-95 ramps to enhance operation capacity
 - Provide additional turn lanes at the I-95 interchange
 - Provide bicycle accommodations
 - Provide sidewalks (8 ft minimum)
 - Improve access for those with disabilities
- Drainage improvements
- New signing and pavement markings
- New lighting
- New signalization
- New Intelligent Transportation Systems (ITS) facilities
- Structure improvements
- Additional safety enhancements

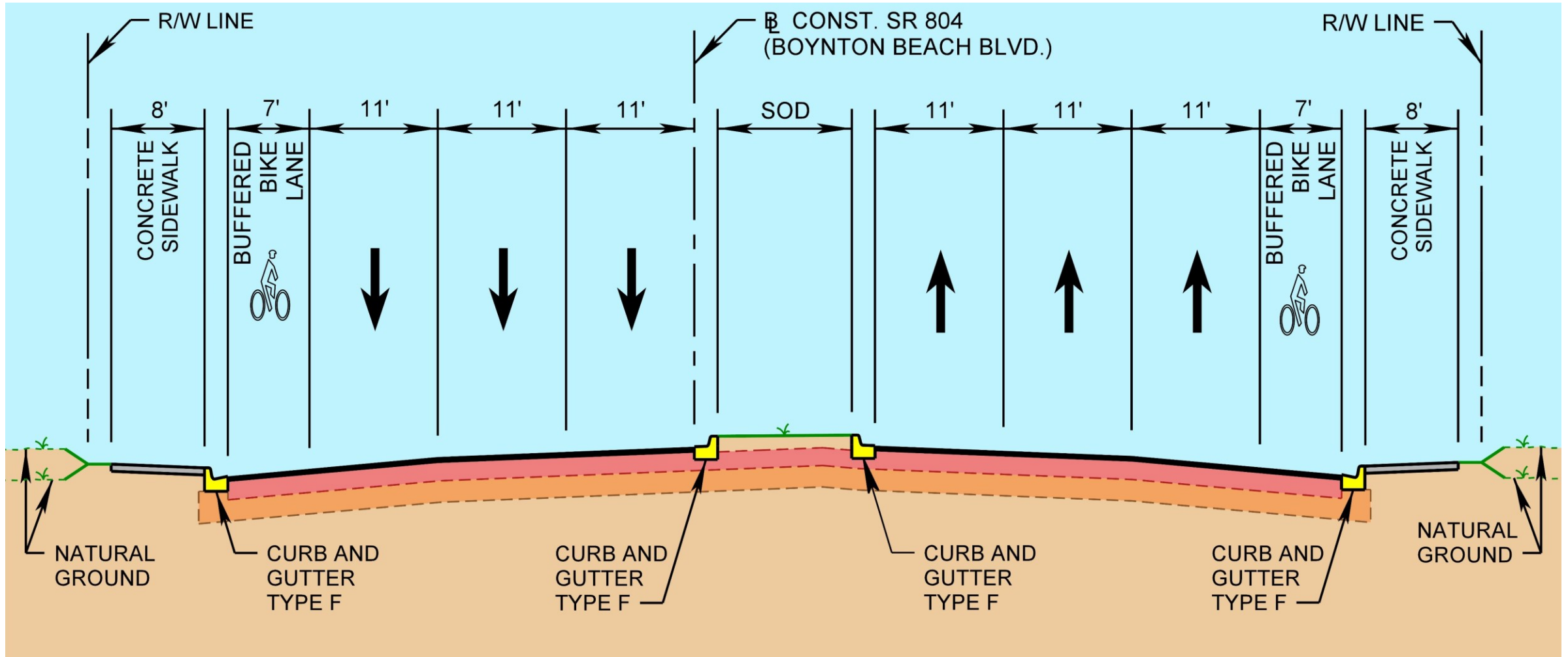
Proposed Improvements – Roadway

- Widen each of the I-95 Interchange ramps
- Widen Boynton Beach Boulevard to:
 - Provide additional turn lanes at the I-95 interchange.
 - Provide bicycle accommodations.
 - Provide sidewalks (8 ft minimum).
 - Improve access for those with disabilities.

Proposed Improvements – Roadway

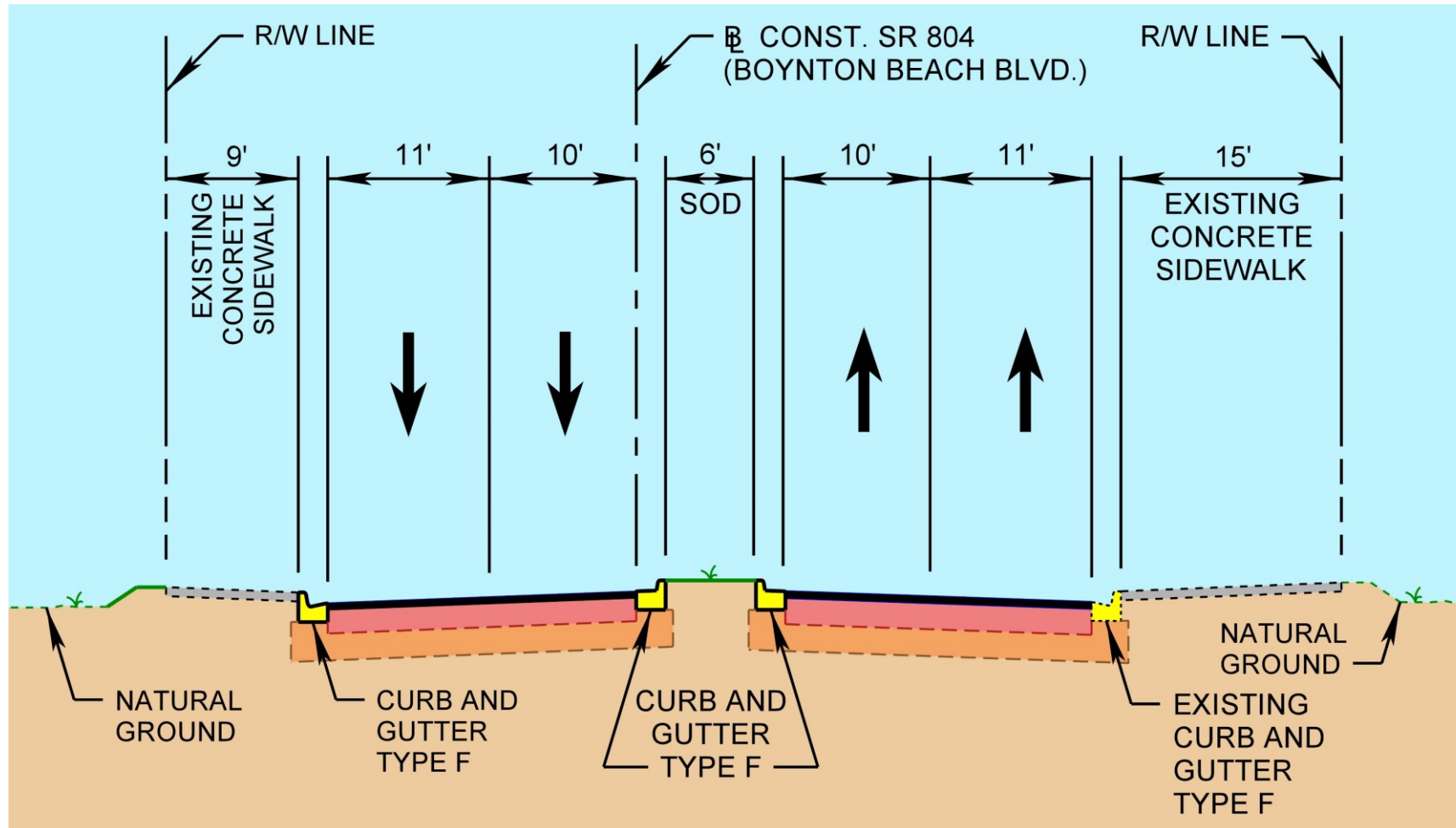


Proposed Improvements – Roadway



Typical Section – Boynton Beach Boulevard

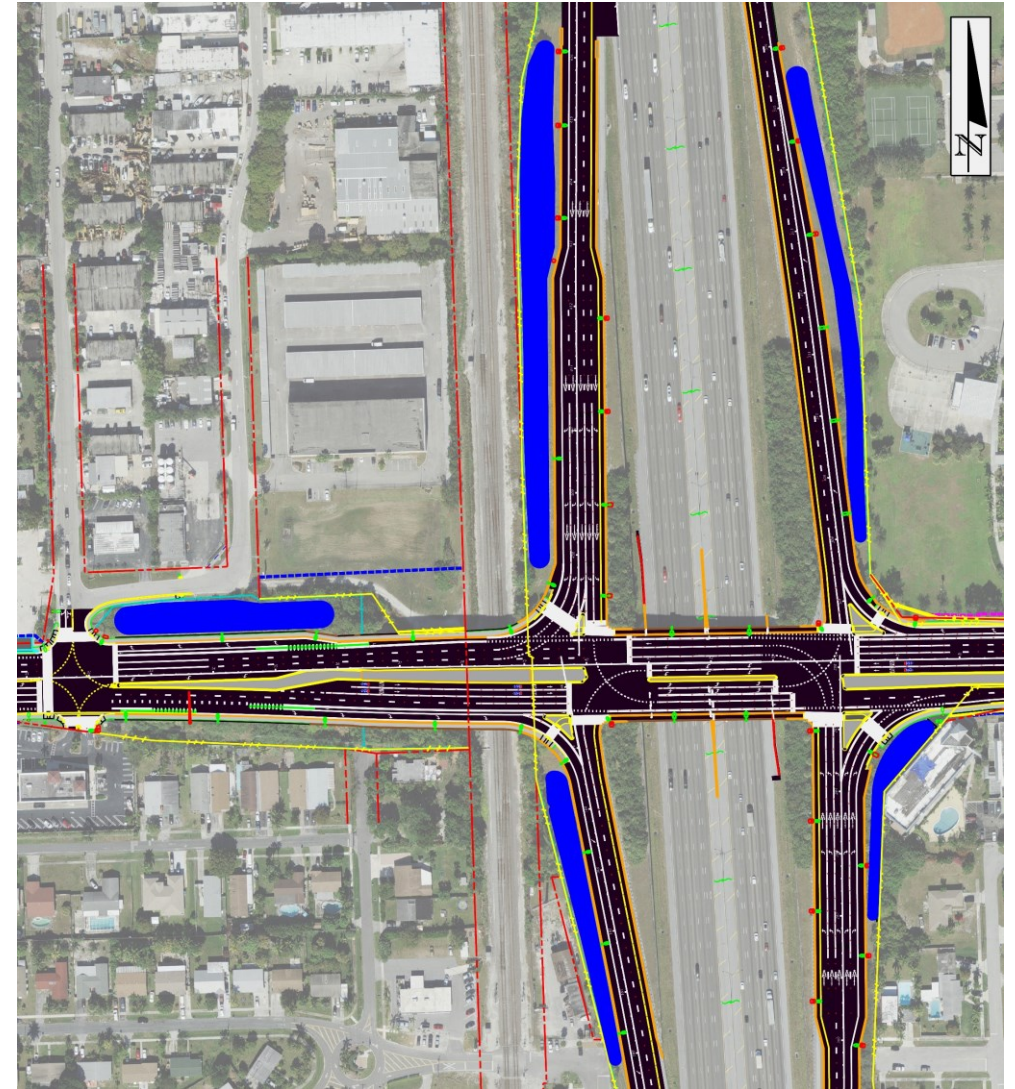
Proposed Improvements – Roadway



**Typical Section – Boynton Beach Boulevard
NW 3rd Street to End of Project**

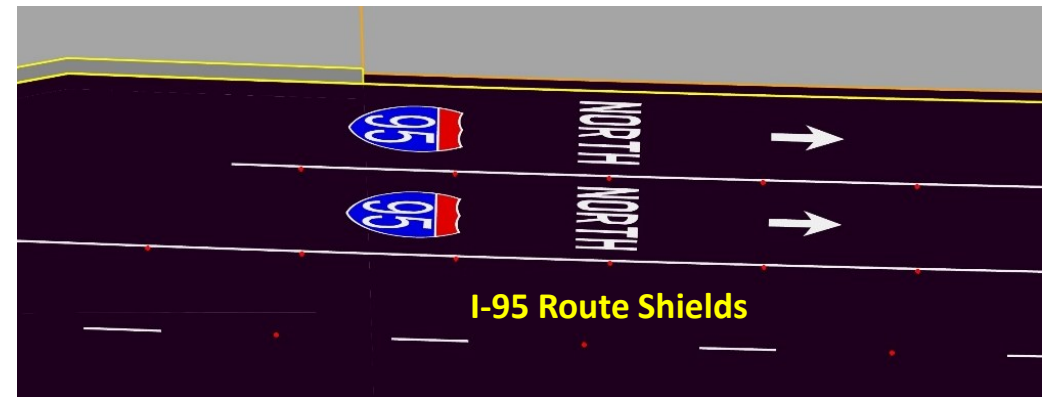
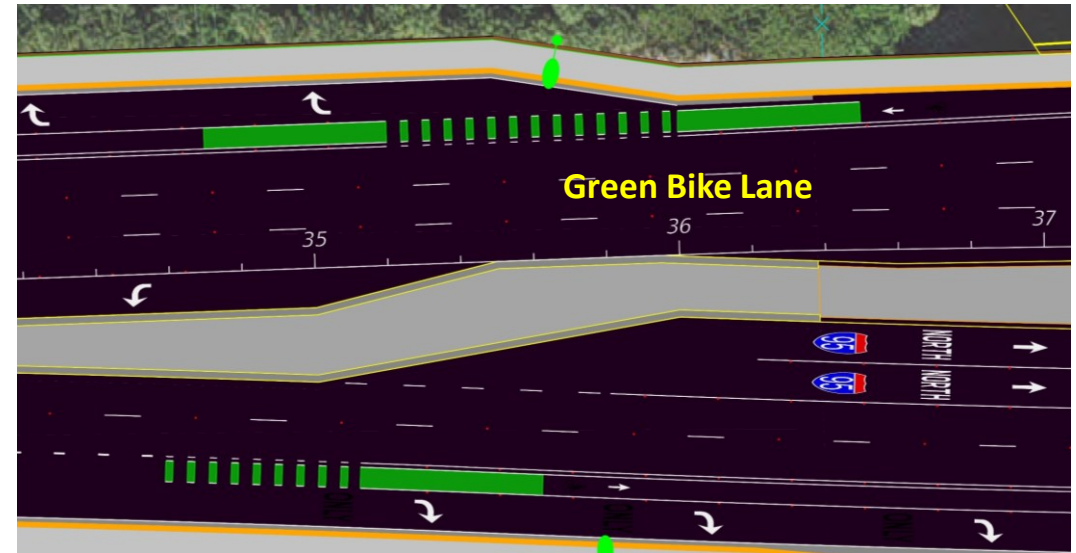
Proposed Improvements – Drainage

- Linear dry ponds within the I-95 ramp in-field areas and along north side of Boynton Beach Blvd
- All dry ponds are within existing FDOT right of way
- New inlets and pipes to accommodate widening



Proposed Improvements – Signing & Pavement Markings

- Green bike lane at right turn location - increases cyclist visibility and allows vehicles to cautiously make right turn
- Buffered Bike Lanes
- Sharrows – Bikes sharing lanes on east end to match City improvements
- I-95 Route Shield pavement markings – for added guidance
- Upgrading signing and pavement markings



Proposed Improvements - Lighting

- New LED Lighting throughout project limits
- FDOT light poles along I-95 ramps and limited access areas
- Lighting on FP&L poles along Boynton Beach Blvd



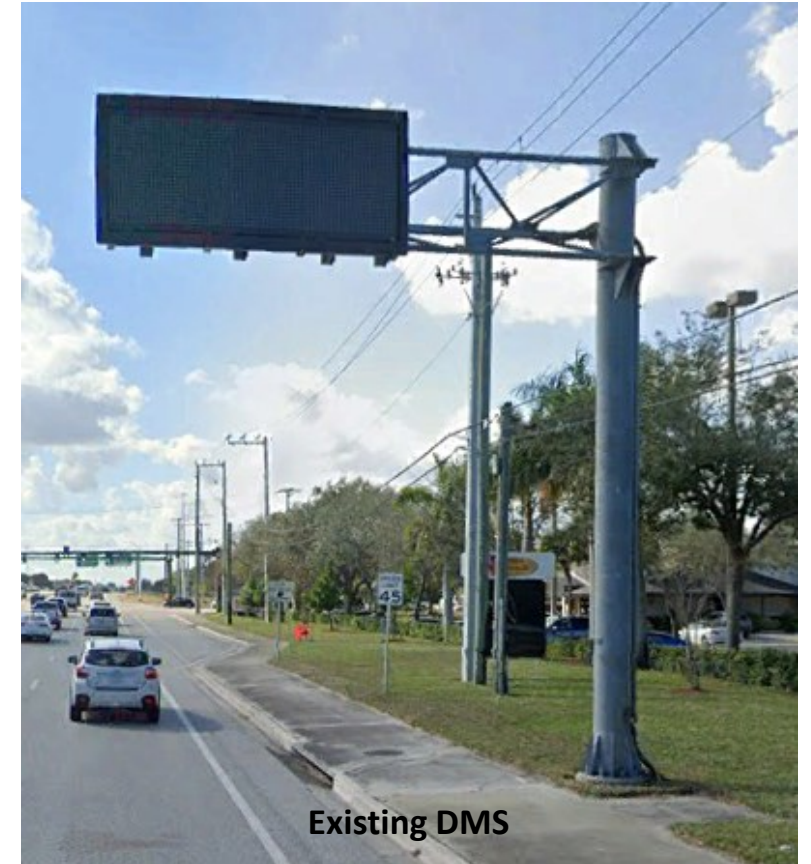
Proposed Improvements - Signalization

- New mast arms at signalized intersections
- New pedestrian detectors and pedestrian signals



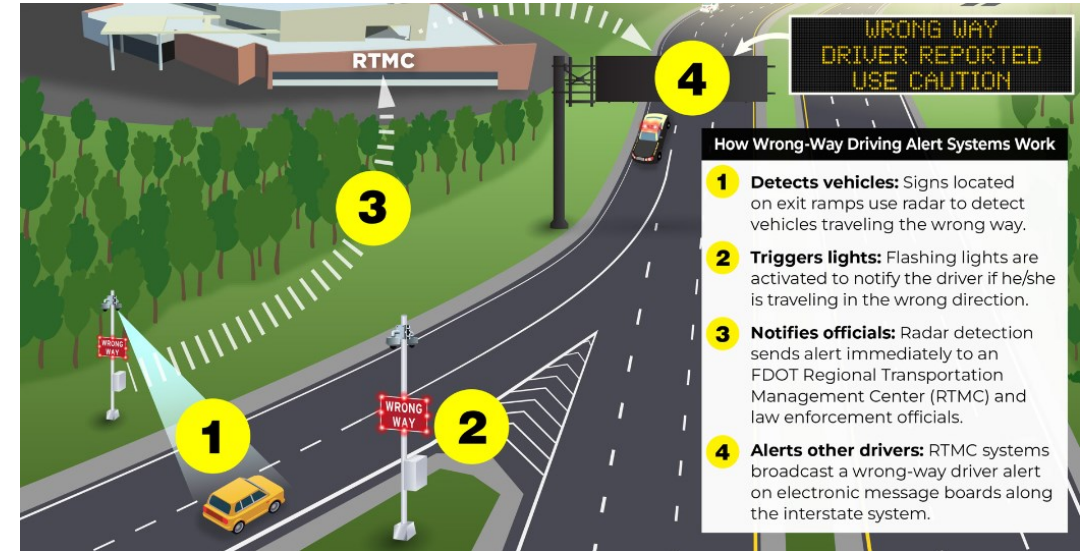
Proposed Improvements - ITS

- New Informational Dynamic Message Signs (DMS) along Boynton Beach Blvd east and west of I-95.
- Replace Intelligent Transportation Systems (ITS) facilities along I-95 impacted by interchange widening.



Proposed Improvements - Additional Safety Enhancements

- Wrong Way Vehicle Detection System and LED highlighted wrong way signs for off-ramps
- Rectangular Rapid Flashing Beacon (RRFB) for pedestrian crossings at on-ramps



Proposed Improvements – Structures

- Widening of bridges over I-95 and railroad – both sides.
- Walls to minimize impact area.
- Foundations for overhead sign structures and mast arms.



Proposed Improvements – Other Items

- **Landscaping**
 - Tree disposition plans included with interchange project
 - Stand alone landscaping project to be constructed after interchange improvements
 - Coordinated with City's project east of 3rd Street
- **Noise Evaluation**
 - Study underway evaluation complete

Construction Impacts

- Work will be done in phases to reduce the effects of construction on the community.
- Occasional lane closures are anticipated during non-peak hours.
- Access to properties adjacent to the corridor will be maintained throughout construction.
- Nighttime I-95 detour will be required for limited bridge activities such as beam placement over I-95.



Project Schedule and Cost

Estimated Construction Start: Fall 2024

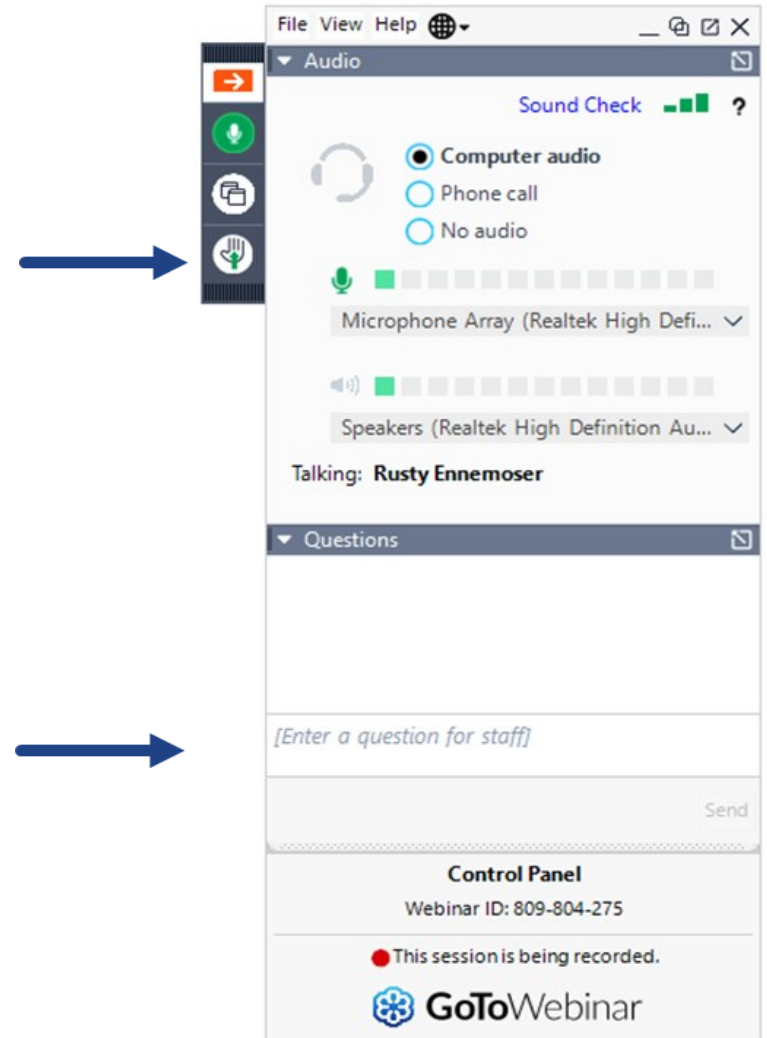
Estimated Completion: Summer 2027

Estimated Construction Cost: \$39 million

Questions and Answers

Questions and Answers

- **Virtual** attendees are welcome to ask a question or provide a comment, by utilizing the question panel or “**Raise Hand**” button on the **GoToWebinar control panel**. Once your microphone is unmuted, please **provide your full name first and then your question/comment**. Your microphone will remain unmuted until the question/comment has been fully addressed.
- If your question is not responded to during the open discussion, a response will be provided in writing following the public meeting.

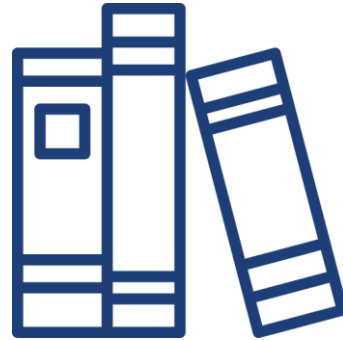


Additional Comments/Questions

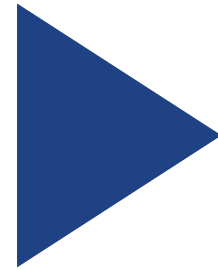
Please submit your comments by March 4, 2023



If your question was not responded to during the event, a response will be provided later.



All comments and questions are part of the **Public Record**.



All registrants will receive a link to the **meeting recording**.

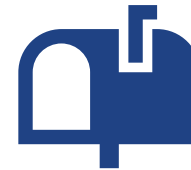
Contact Information

If you have additional questions, please contact
FDOT Project Manager Thuc Le, P.E. at:

Thuc.Le@dot.state.fl.us



3400 West Commercial Boulevard
Fort Lauderdale, FL 33309



954-777-4552 or
Toll Free: 866-336-8435; Ext. 4552



<http://www.95gatewayboynton.com/I-95-Interchange-at-Boynton-Beach-Boulevard-Design-Project/index.php>

In-person Public Meeting

The in-person Public Meeting is also taking place today
Wednesday, February 22, 2023, from 5:30 p.m. to 7:30 p.m.,
following an open house format and held at the:

Boynton Beach City Hall
100 E. Ocean Avenue, Room 115
Boynton Beach, Florida 33435

Staff will be available to answer questions and provide assistance.

Safety Message



Thank you!
Please complete our **exit survey!**