



in the City of Stuart, Martin County

Financial Project ID: 446110-1-52-01

Virtual Public Meeting Thursday, June 1, 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

<u>Tallahassee Office</u>

Florida Department of Transportation Statewide Title VI Coordinator Stefan Kulakowski



(850) 414-4742,



Stefan.Kulakowski@dot.state.fl.us



Virtual Public Meeting Orientation



• This Virtual Public Meeting is being recorded.



• All attendees will remain muted throughout the meeting.



• If you experience technical difficulties, please contact GoToWebinar Support at +1(833) 851-8340.

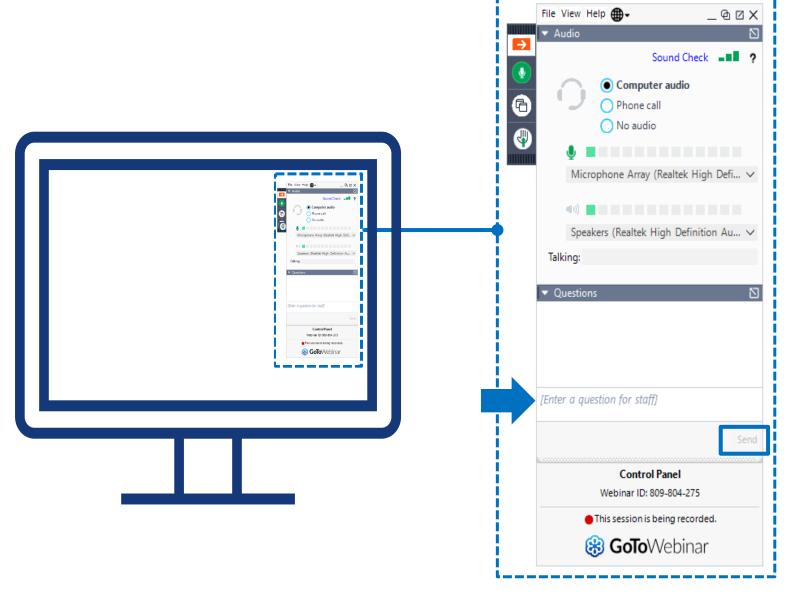


• At the end of the presentation attendees are also welcome to submit any questions/comments using the GoToWebinar Question Panel and a member of the team will respond during the question-and-answer portion. To request to speak, click the Raise Hand button on the Control Panel and unmute your microphone 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



Mark Freeman
Construction Project Manager
FDOT District Four, Treasure
Coast Operations



Helen James, P.E.Design Project Manager
FDOT District Four, Design



Manuel Alvarez, P.E.
Senior Project Engineer and
Construction Project Administrator
CHP Engineers & Surveyors



Scott G. Horlander, P.E. Engineer of Record Protean Design Group



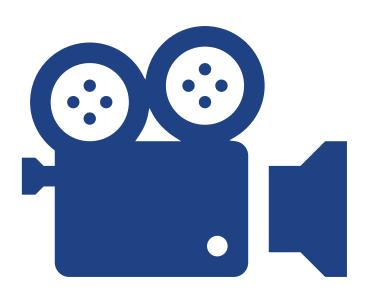
Yohei Castro Contractor OHLA-USA, Inc.



Laura Rossi, P.E. Lead Roadway and Drainage Protean Design Group



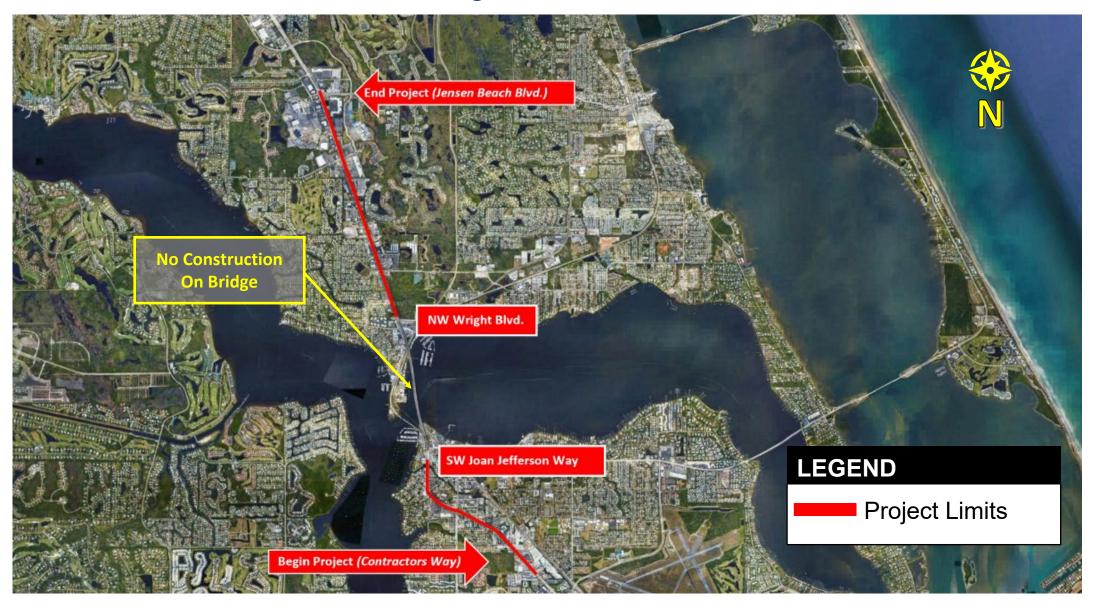
Project Presentation



- 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> Mill and resurface the existing roadway excluding the Roosevelt Bridge; construct sidewalks filling in gaps; upgrade curb ramps; install pedestrian pushbutton detectors at signalized intersections; upgrade pavement markings and lighting at signalized intersections; and drainage improvements.

Length: 5.042 miles

Contractor: OHLA-USA, Inc.

Construction Start: June 19, 2023

Estimated Contract Cost: \$12 Million

<u>Contract Time:</u> 345 calendar days (not including weather and holidays)

Estimated Completion: Spring 2024



Northbound SR-5/US-1 at SR-732/NW Jensen Beach Boulevard (pre-construction)



Scope of Work - SR-5/US-1

Roadway and Drainage Improvements

- Mill and resurface the existing roadway excluding SW Joan Jefferson Way to NW Wright Boulevard (no work on the Roosevelt Bridge)
- Drainage improvements at the intersection of SR-5/US-1 and SW Ocean Boulevard



Northbound SR-5/US-1 between SW McPherson Street and SW 7th Street (pre-construction)



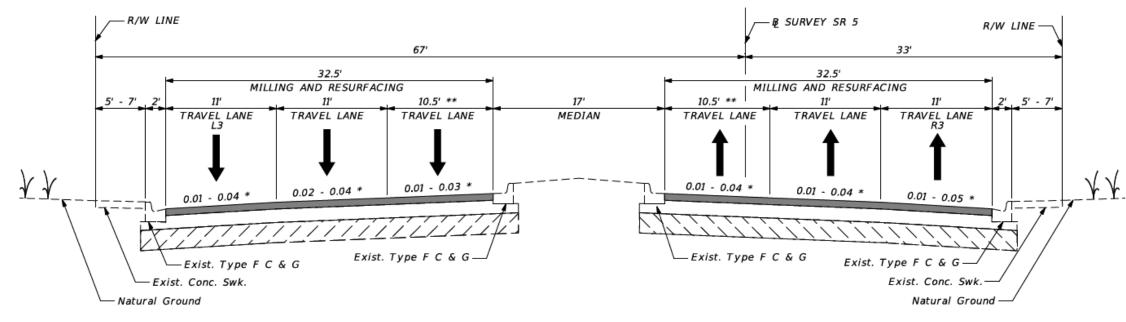
Scope of Work - SR-5/US-1

Pedestrian Feature Improvements

- Construct sidewalks to fill in missing gaps
- Install pedestrian pushbutton detectors at signalized intersections
- Upgrade pedestrian curb ramps to meet Americans with Disabilities Act (ADA) standards
- Upgrade pavement markings including green bike lanes and lighting at signalized intersections



Existing Typical Section 1 From SE Contractors Way to south of SW Joan Jefferson Boulevard

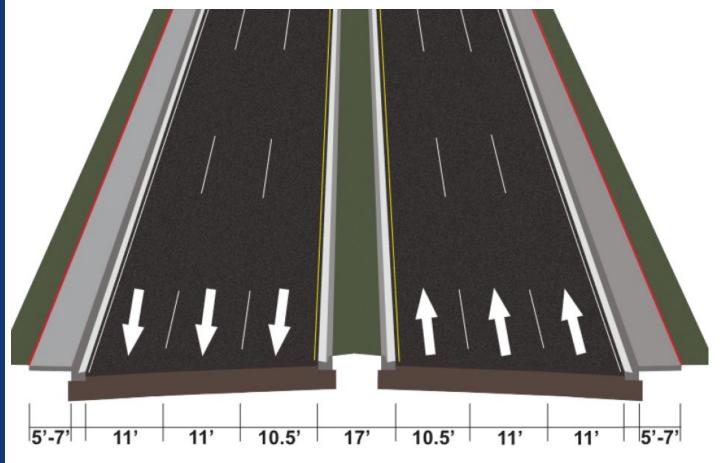


** TRAVEL LANE WIDTH VARIES 10.5' TO 11'

Existing Typical Section 1



New Typical Section 1 From SE Contractors Way to south of SW Joan Jefferson Boulevard

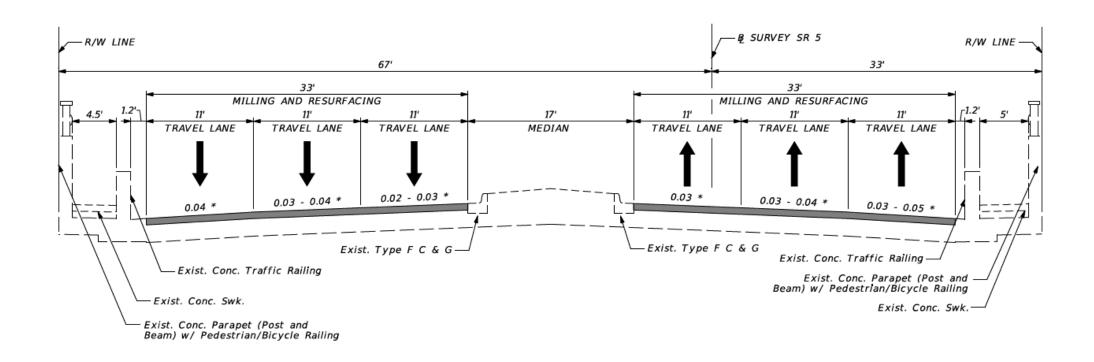


New Typical Section 1 from SE Contractors Way to south of SW Joan Jefferson Boulevard.





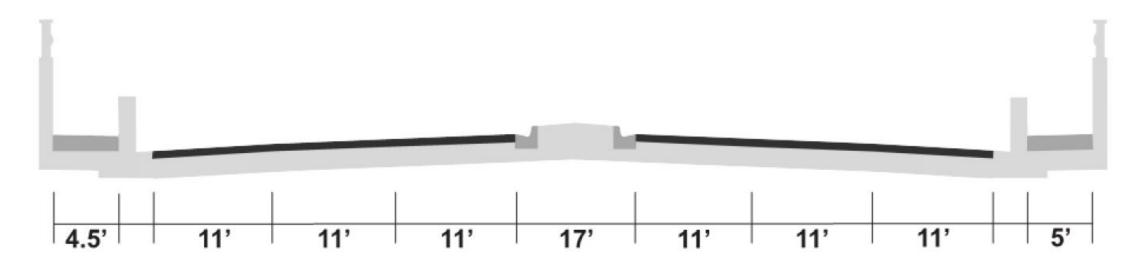
Existing Typical Section 2 Frazier Creek Bridge



Existing Typical Section 2 (Frazier Creek Bridge).



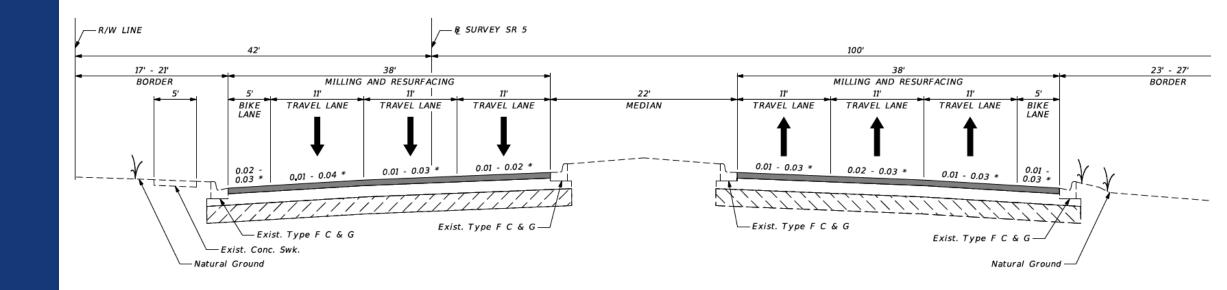
New Typical Section 2 Frazier Creek Bridge



New Typical Section 2 (Frazier Creek Bridge).



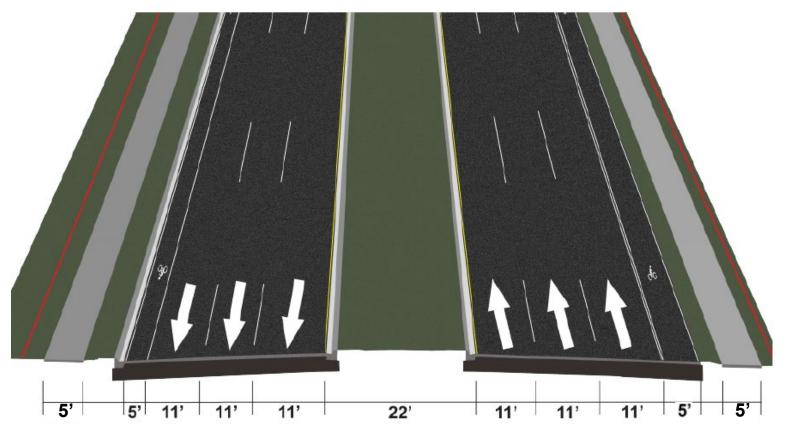
Existing Typical Section 3 From NW Wright Boulevard to NW River Shores Street



Existing Typical Section 3 from NW Wright Boulevard to NW River Shores Street.



New Typical Section 3 From NW Wright Boulevard to NW River Shores Street

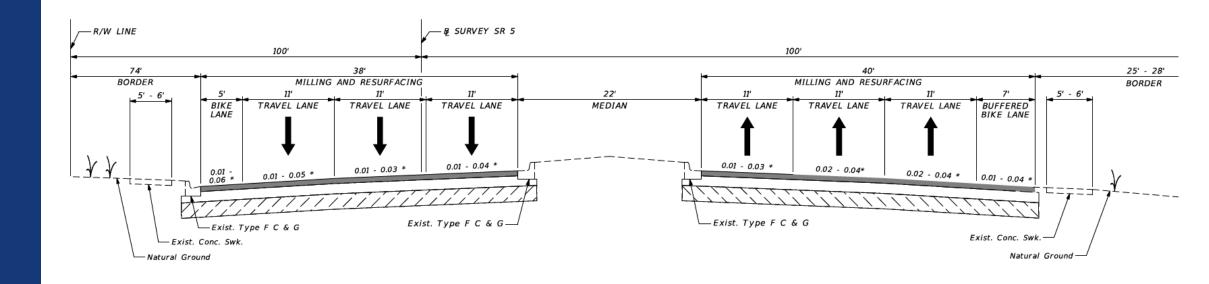




New Typical Section 3 from SE Contractors Way to south of SW Joan Jefferson Boulevard.



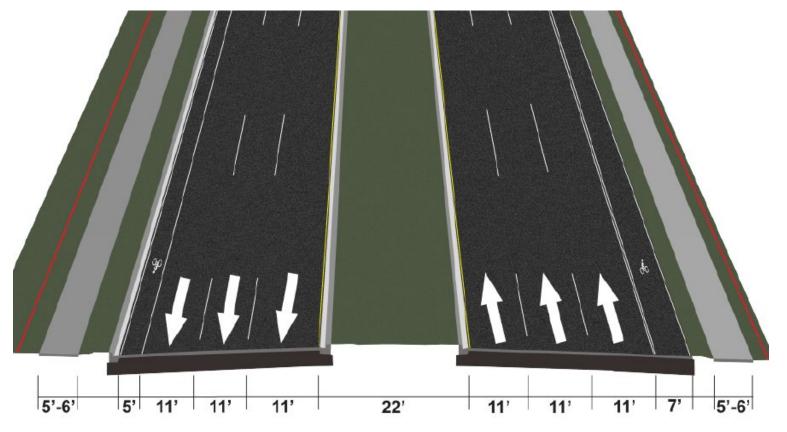
Existing Typical Section 4 From NW River Shores Street to 1000 feet south of NW Britt Road



Existing Typical Section 4 from NW River Shores Street to 1000 feet south of NW Britt Road.



New Typical Section 4 From NW River Shores Street to 1000 feet south of NW Britt Road

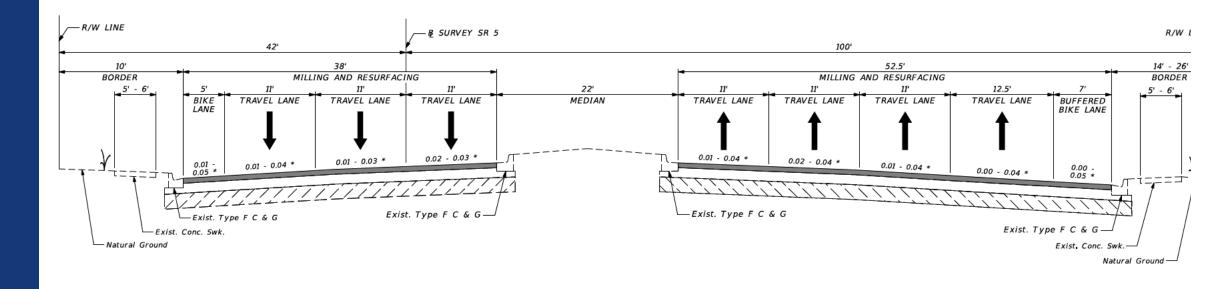




New Typical Section 4 from NW River Shores Street to 1000 feet south of NW Britt Road.



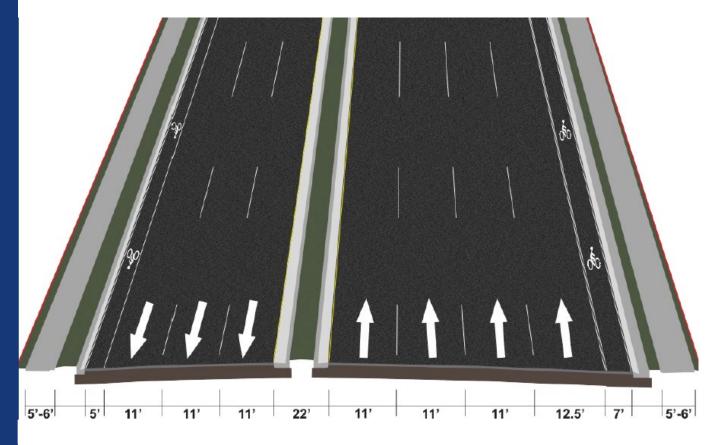
Existing Typical Section 5 From 1000 feet south of NW Britt Road to south of SR-732/NW Jensen Beach Boulevard



Existing Typical Section 5 from 1000 feet south of NW Britt Road to south of SR-732/NW Jensen Beach Boulevard.



New Typical Section 5 From 1000 feet south of NW Britt Road to south of SR-732/NW Jensen Beach Boulevard





New Typical Section 5 from 1000 feet south of NW Britt Road to south of SR-732/NW Jensen Beach Boulevard



Traffic Impacts & Construction Phasing

Maintenance of Traffic

- Work will be done in four major phases to minimize impacts to the construction corridor.
- Double-lane closures are permitted as follows:
 - -Nighttime, SR-5/US-1 within project limits, Monday through Sunday from 8:00 p.m. to 6:00 a.m.
 - Nighttime, SR-5/US-1 within 600 feet of signalized intersections, Monday through Sunday from 10:00 p.m. to 6:00 a.m.
 - Double-lane closures are permitted at any time at the northbound SR-5/US-1 and SW Ocean Boulevard intersection for drainage work.



Traffic Impacts & Construction Phasing

Maintenance of Traffic

- Single-lane closures are permitted as follows:
 - SR-5/US-1 within project limits, Monday through Sunday, as needed
 - Nighttime, SR-5/US-1 within 600 feet of signalized intersections,
 Monday through Sunday from 8:00 p.m. to 7:00 a.m.
- Sections of the sidewalk will be closed, and pedestrian detours will be in place.
- Business and residential access will be maintained at all times.



Construction Phasing

Phase 1

- Install pedestrian signals and lighting
- Construct curb and gutter, curb ramps, driveways, and sidewalks
- Install guardrail
- Construct drainage improvements at the intersection of SW Ocean Boulevard and SR-5/US-1
- Mill and resurface the roadway from SE Contractors Way to SR-732/NW Jensen Beach Boulevard in both directions



Construction Phasing

Phase 2

- Complete drainage improvements at the intersection of SW Ocean Boulevard and SR-5/US-1
- Construct left turn improvements at SW Ocean Boulevard and NW Baker Road/NW 14th Street
- Mill and resurface the roadway between SE Contractors Way and SR-732/NW Jensen Beach Boulevard in both directions



Construction Phasing

Phase 3

Complete bridge improvements at Frazier Creek Bridge

Phase 4

Install pavement markings and signage



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.



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



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Contact Us

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

Samantha Kayser Community Outreach Specialist





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Mark Freeman Construction Project Manager



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This PowerPoint presentation has been uploaded to GoToWebinar for download.



(772) 429-4904



FDOT Safety Message





