



State Road (SR) 5/US 1 Resurfacing Project from Davis Street to the South End of the Sebastian Inlet Bridge (No. 700224) over the St. Sebastian River

City of Sebastian, Indian River County

Financial Project ID: 447646-1-52-01

Virtual Public Meeting Tuesday, September 17, 2024



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.



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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

<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.





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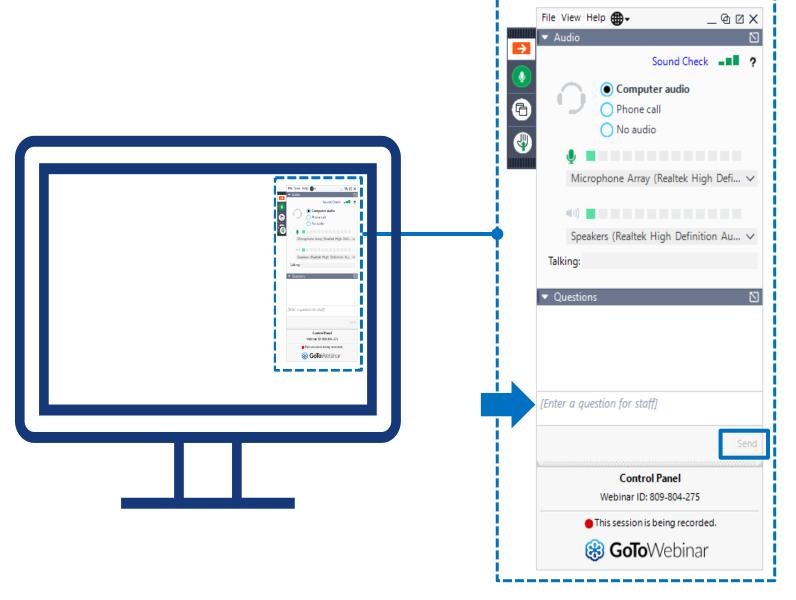


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Participating on GoTo Webinar

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- This meeting is being recorded and will be posted to www.d4fdot.com.





Meet the Team



Michael Jacobs
Construction Project Manager
FDOT District Four, Treasure Coast
Operations



July C. Jimenez, P.E.

Design Project Manager and
Engineer of Record
FDOT District Four



Ronda Rupert, P.E. Senior Project Engineer Ally Engineering, Inc.

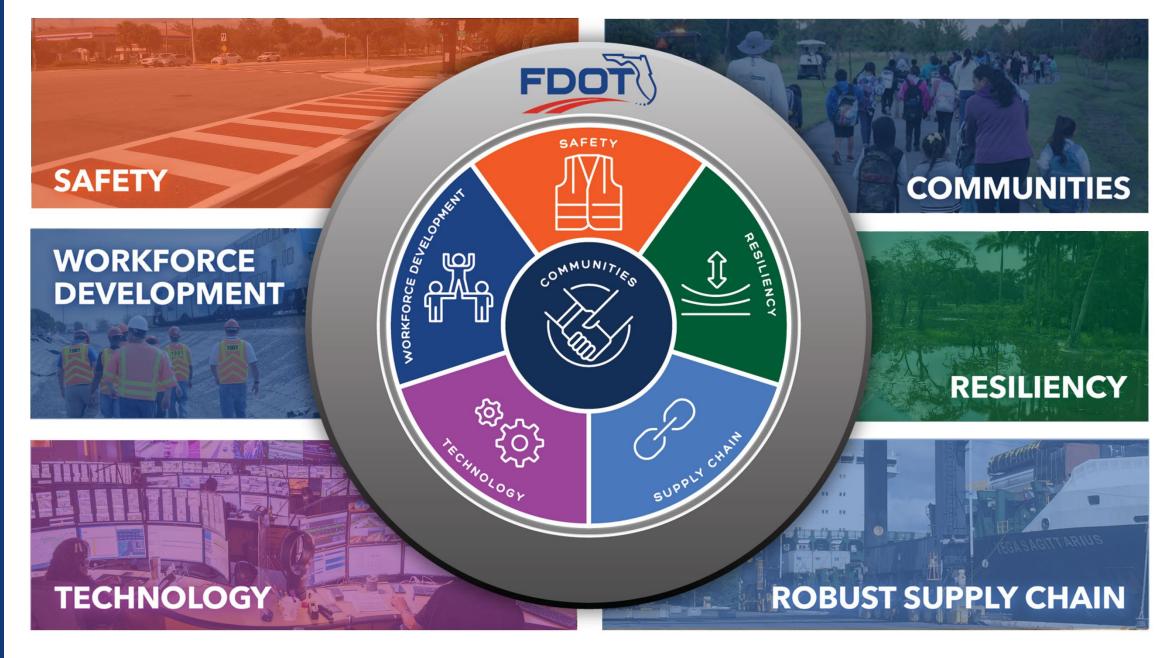


Jaime Venegas
Contractor
OHLA-USA, Inc.



Wendy McLellan
Construction Project Administrator
Ally Engineering, Inc.









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Project Limits





Project Overview

Purpose: Mill and resurface the existing roadway within project limits to ensure long-term resilience, reconstruct the existing sidewalk curb ramps to meet Americans with Disability Act (ADA) standards to enhance safety and connectivity for pedestrians, install sidewalks at the northern end of the project limits to enhance safety and connectivity for pedestrians, upgrade lighting to better illuminate pedestrian crosswalks at signalized intersections, install pedestrian countdown signal features at signalized intersections to enhance pedestrian safety, and upgrade signage and pavement markings to improve visibility to motorists.

Length: 2.054 miles

Contractor: OHLA-USA, Inc.

Construction Start: September 25, 2024

Contract Cost: \$5.7 Million

Estimated Completion: Summer 2025



Crosswalk at the intersection of SR 5/US 1 and Roseland Road (pre-construction)



Scope of Work Roadway Improvements

Roadway Improvements

- Mill and resurface the existing roadway within project limits to ensure long-term resilience
- Upgrade signage and pavement markings to improve visibility to motorists



Southbound SR 5/US 1 north of the 144th Street intersection. (pre-construction)



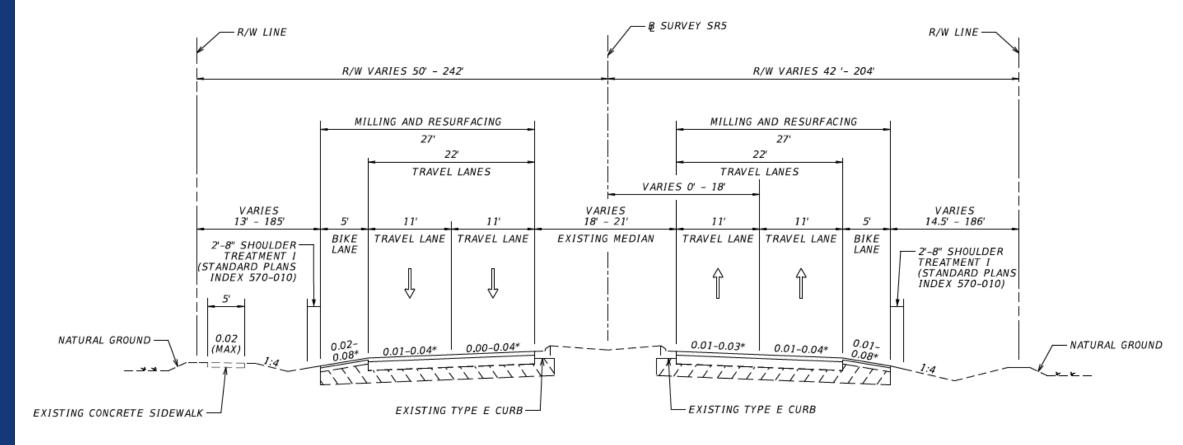
Scope of Work Pedestrian Improvements

Pedestrian Improvements

- Reconstruct the existing sidewalk curb ramps to meet current Americans with Disability Act (ADA) standards to enhance safety and connectivity for pedestrians
- Install sidewalks at the northern end of the project limits to enhance safety and connectivity for pedestrians
- Upgrade lighting to better illuminate pedestrian crosswalks at signalized intersections
- Install pedestrian countdown signal features at signalized intersections to enhance pedestrian safety



Typical Section – SR 5/US 1

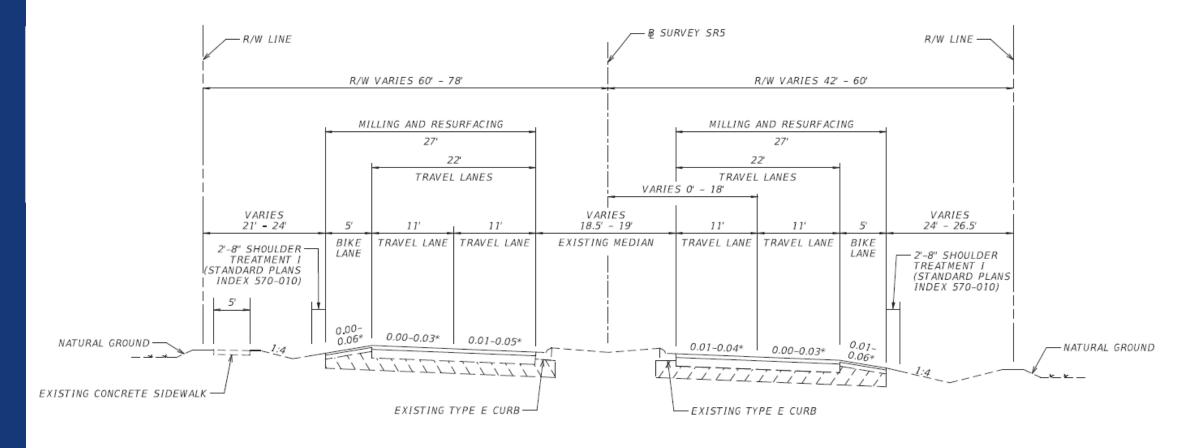


TYPICAL SECTION
SR 5 (US 1)

SR 5/US 1 from Davis Street to North Brevard/134th Street SR 5/US 1 from Sebastian River Medical Center to the south end of the bridge



Typical Section – SR 5/US 1



TYPICAL SECTION
SR 5 (US 1)

SR 5/US 1 from North Brevard/134th Street to Sebastian River Medical Center



Traffic Impacts

Maintenance of Traffic:

- Residential and business access will be maintained at all times
- Single-lane closures on SR 5/US 1 are permitted nightly, Sunday through Thursday, 7:00 p.m. to 7:00 a.m., and will not exceed the distance of two consecutive signalized intersections
- Around-the-clock single-lane closures are permitted at various locations on SR 5/US 1 for eight consecutive days; advanced notice will be provided



Southbound SR 5/US 1 at Davis Street looking south (pre-construction)



Traffic Impacts

Maintenance of Traffic:

- Sections of the sidewalk will be closed one side at a time to maintain pedestrian traffic
- Access to and from bus stops will be maintained. In the event that access cannot be maintained, advanced notice will be provided



Southbound SR 5/US 1 just south of Roseland Road. (pre-construction)



Phase 1 – Southbound SR 5/US 1:

- Reconstruct the sidewalk and the curb ramps
- Install signalization and lighting improvements

Phase 1A – Southbound SR 5/US 1:

- Install the sidewalk
- Construct the gravity wall
- Replace the guardrail



Pedestrian Push Button at the intersection of SR 5/US 1 and Roseland Road.

(pre-construction)



Phase 2 – Northbound SR 5/US 1:

- Construct sidewalk and curb ramp upgrades
- Install signage, signalization, and lighting improvements

Phase 2A – Northbound SR 5/US 1:

- Construct the sidewalk
- Build the gravity wall
- Replace the guardrail



The intersection of SR 5/US 1 at Roseland Road looking east (pre-construction)



Phase 3 – Northbound SR 5/US 1:

Construct minor widening of median
U-turn locations and a section of the
outside travel lane and shoulder on
SR 5/US 1 in front of the St. Sebastian
Catholic Church and the Riverwalk
Shopping Center

Phase 3A – Northbound and Southbound SR 5/US 1:

 Construct minor widening of various sections of SR 5/US 1 one direction at a time throughout the project limits



Southbound SR 5/US 1 at Davis Street (pre-construction)



Phase 4 – Northbound and Southbound SR 5/US 1:

 Mill and resurface the inside travel lanes on SR 5/US 1 one lane at a time within project limits

Phase 5 – Northbound and Southbound SR 5/US 1:

 Mill and resurface the outside travel lanes on SR 5/US 1 one lane at a time within project limits

Phase 6 – Northbound and Southbound SR 5/US 1:

Install final pavement markings throughout the project limits



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



- 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.



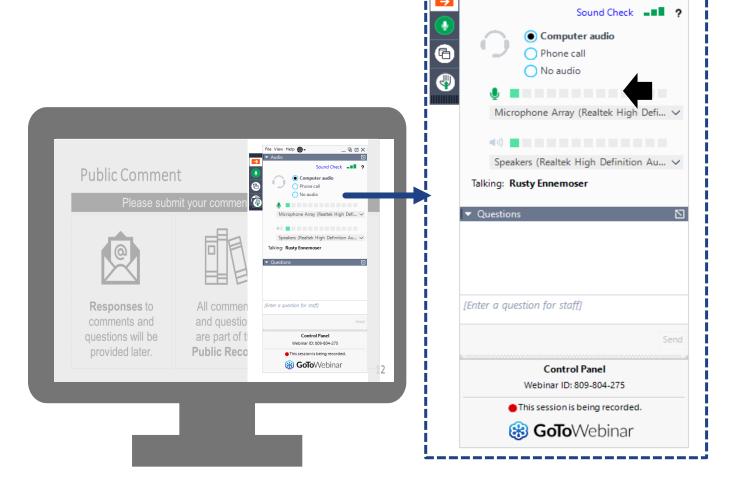
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Questions and Answers

 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.



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FDOT Safety Message







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