

Thank you for joining us!

The Virtual Public Meeting will begin at <u>5:00 p.m.</u>

SR 716/Port St. Lucie Boulevard Over Long Creek and N. Fork of the St. Lucie River Bridge Rehabilitation Project in the City of Port St. Lucie, St. Lucie County

FPID 445395-1-52-01



Florida Department of **TRANSPORTATION**

SR 716/Port St. Lucie Boulevard Over Long Creek and N. Fork of the St. Lucie River Bridge Rehabilitation Project in the City of Port St. Lucie, St. Lucie County

FPID 445395-1-52-01

Virtual Public Meeting (VPM) Thursday, Mar. 10, 2022



Agenda

- Introductions
- Meeting Format
- Non-Discrimination Policy
- Rules of Engagement
- Project Video Presentation
- Questions and Answers
- Slide Show

SR 716/Port St. Lucie Blvd. – Meet the Team



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



Mark Freeman

Construction Project Administrator II FDOT District Four, Treasure Coast Operations



Zee Sarovic

Contractor Orlando R&B, LLC



Jim Vomacka, P.E.

In-House Project Manager/Propel Engineering, Inc. FDOT District Four, Consultant Management/Design





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



Sybille Bayard, P.E. Engineer of Record CONSOR Engineers, LLC



Samantha Kayser Community Outreach Specialist The Corradino Group

Virtual Meeting Agenda

Meeting Format

- Presentation, Question & Answer – 5:00 p.m. to 5:30 p.m.
 - -5:30 p.m. to 6:00 p.m.
- Unguided PowerPoint Slide Show
 If time allows after each Q&A



Existing seawall and riprap slope protection (pre-construction)



Title VI of the Civil Rights Act of 1964

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 Title VI Coordinator, Florida Department of Transportation Sharon Singh Hagyan, (954) 777-4190, Sharon.SinghHagyan@dot.state.fl.us

Statewide Title VI Coordinator, Florida Department of Transportation Jacqueline Paramore, (850) 414-4753, jacqueline.paramore@dot.state.fl.us

https://www.fdot.gov/equalopportunity/titl evicontacts.shtm

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



Online Attendee Control Panel

GoToWebinar Control Panel

Questions and comments can be entered into the question pane for the team to address directly after the presentation.

- ✓ Attendees are muted by default. Dial-in attendees are in listen only mode.
- ✓ To speak, please click the hand icon during the Question & Answer session.
- ✓ This meeting is being recorded. It will be posted to www.d4fdot.com.



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.





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SR 716/Port St. Lucie **Boulevard Over Long Creek and N. Fork of the St. Lucie River Bridge Rehabilitation Project in** the City of Port St. Lucie, St. Lucie County, FL



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Project Limits





Project Overview

<u>Purpose</u>: Remove and replace the existing deteriorated east and west seawalls and repair the existing concrete spalls at various locations.

Length: 0.3 miles

Contractor: Orlando R&B, LLC

Construction Start: March 19, 2022

Estimated Contract Cost: \$1.4 Million

<u>Contract Time:</u> 262 calendar days (not including weather and holidays)

Estimated Completion: Winter 2022



Existing riprap slope protection under the bridge. (pre-construction)



Scope of Work – Bridge Improvements

Bridge Improvements

- Remove the existing deteriorated east and west seawalls (concrete caps and steel sheet piles) and replace with rubble riprap slope protection
- Repair the existing spalls in the concrete piles and concrete beams at various locations



Existing seawall and riprap slope protection (pre-construction)



Plan View – Existing Bridges





Existing Seawall & Riprap Slope Protection



Existing view under the bridge (pre-construction)



Plans - Seawall Removal/Riprap Slope Protection





Repairs – Spalling on Beams and Piles



Plans on how to repair the concrete spalls on beams and piles.



Repairs – Spalling on Beams and Piles



Left and right photos show existing spalling on beams and piles. (pre-construction)



Repairs - Damaged and Missing Sand-Cement Bags

Sand-Cement Repairs

- Replace sand-cement bags within the slope with rubble riprap
- Replace all other sandcement and any additional missing or damaged sandcement bags with rubble riprap



Existing sand-cement bags under the bridges (pre-construction)



Environmental Protections – Mangroves

Mangrove Protection

- Mangroves will be protected throughout construction
- Where mangroves are located within riprap slope protection, rubble riprap will be placed around the mangroves



Traffic Impacts

Maintenance of Traffic

- Work will take place Monday through Sunday
- Lane closures are permitted for the loading and un-loading of construction materials
 - Nighttime double lane closures are allowed from 8 p.m. to 7 a.m.
 - Daytime single lane closures are permitted for up to eight (8) consecutive hours at one time between 8 a.m. to 4 p.m.

Traffic Impacts

Maintenance of Traffic

- Work will be performed from barges within the waterway
- The channel will remain open to marine traffic for the duration of construction
- Construction will occur in phases to minimize impacts to the public; detailed lane closure information will be provided in the FDOT traffic report



Safety & 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 the City of Port St. Lucie, 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

For more information on the project...

- Project Website: <u>www.d4fdot.com</u>
- Weekly Lane Closure Press Release
- Please contact Samantha Kayser, Community Outreach Specialist, to be added to the lane closure email notification blast list
 - (772) 579-5479
 - skayser@corradino.com







Questions and Comments

Questions and comments can be entered into the question pane for the team to address directly.

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



skayser@corradino.com



(772) 579-5479

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SR 716/Port St. Lucie Blvd. – Live Q&A



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Samantha Kayser Community Outreach Specialist The Corradino Group

Thank you for attending!

This concludes the

Virtual Public Meeting for the

SR 716/Port St. Lucie Boulevard Over Long

Creek and N. Fork of the St. Lucie River Bridge

Rehabilitation Project in the

City of Port St. Lucie, St. Lucie County





Drinking and Driving Don't Mix!





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