

Florida Department of **TRANSPORTATION**

SR A1A from S. of Jasmine Ln to N. of SR 60/Beachland Blvd. &

Intersection improvements along SR A1A and SR 5/US-1 (443996-1-52-01 and 440822-1-52-01)



THE PRESENTATION WILL BEGIN AT 6:00 PM



Florida Department of **TRANSPORTATION**

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Intersection improvements along SR A1A and SR 5/US-1 (443996-1-52-01 and 440822-1-52-01)



Introductions



Introductions



Humberto Arrieta, P.E.

Project Manager FDOT District Four, Consultant Management



Eithel M. Sierra, P.E. Design Engineer of Record A&P Consulting Transportation Engineers



Orlando Penate, P.E. Lighting Engineer HBC Engineering Company



Mario B. Rojas IV, P.E. Project Engineer A&P Consulting Transportation Engineers



Pablo Bielecki, P.E. Signalization Engineer Technika Consulting, Inc.



Mark Cissell, P.E. Signing & Pavement Marking Engineer CALTRAN Engineering Group



Agenda

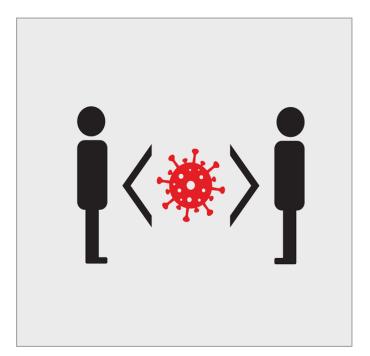
- **1. Technical Information**
- 2. Non-Discrimination Policy & Rules of Engagement
- 3. Project Location & Overview
- 4. Existing Roadway
- **5. Proposed Improvements**
- 6. Temporary Traffic Control Plan
- 7. Project Schedule & Cost
- 8. Questions & Answers
- 9. Closing & Contact Information



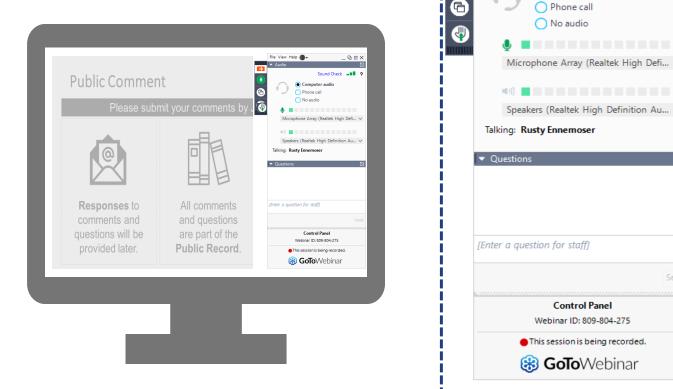
Technical Information

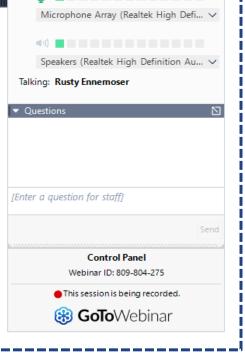


Technical Information



COVID-19- Pandemic Measures





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Sound Check

Computer audio

File View Help

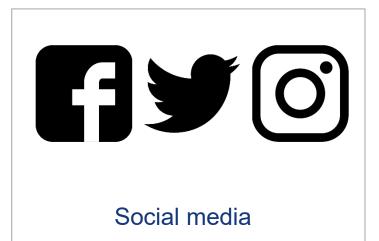
Audio



Virtual Public Meeting - Public Notice









Non-Discrimination Policy & Rules of Engagement



Non-Discrimination Policy



The Florida Department of Transportation complies with various non-discrimination laws and regulations, including: Title VI of the Civil Rights Act of 1964

This meeting is being held 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

- 3400 West Commercial Boulevard Fort Lauderdale, Florida 33309
- (954) 777-4190
- Sharon.SinghHagyan@dot.state.fl.us

Tallahassee Office

Florida Department of Transportation State Title VI Coordinator Jacqueline Paramore

- 605 Suwannee Street, MS 65 Tallahassee, Florida 32399
- (850) 414-4753
- Jacqueline.Paramore@dot.state.fl.us



Rules of Engagement



- This Virtual Public Meeting is being recorded.
- If you experience technical difficulties, please contact Miranda
 Brito at (786) 537-3363 or miranda@iscprgroup.com 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 Question Panel at any time and a member of the team will respond during the open discussion.
- To ask a question or provide a comment please use the "Raise Hand" button on your control panel and a member of our team will unmute you during the open discussion.
- If you are participating via Telephone and have questions/comments, feel free to submit them to FDOT Project PM Humberto Arrieta, P.E. after the meeting and a response will be provided.

Project Location & Overview



Project Location: SR A1A from South of Jasmine Lane to North of SR 60/Beachland Blvd.





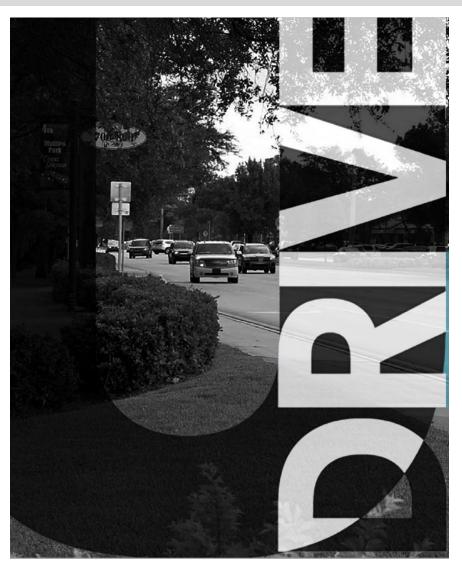
Project Overview: SR A1A

Proposed Improvements:

- Repave/restripe existing asphalt pavement
- Widen road to provide 7' buffered bicycle lanes
- Construct a 6' sidewalk in the Northbound direction
- Upgrade existing drainage
- Rehabilitate curb ramps to Americans with Disabilities Act standards
- Install 2 signalized pedestrian mid-block crossings with lighting at SR A1A and Iris Lane & SR A1A and Dahlia Lane
- Upgrade pedestrian signals at the intersection of SR A1A and the 17th Street Causeway & SR A1A and SR 60/Beachland Boulevard
- Upgrade lighting at the intersection of SR A1A and SR 60/Beachland Boulevard
- Enhance signing throughout the corridor

Project Length: 1.80 miles





Project Location: Intersection improvements at SR 5/US-1 and 8th Street



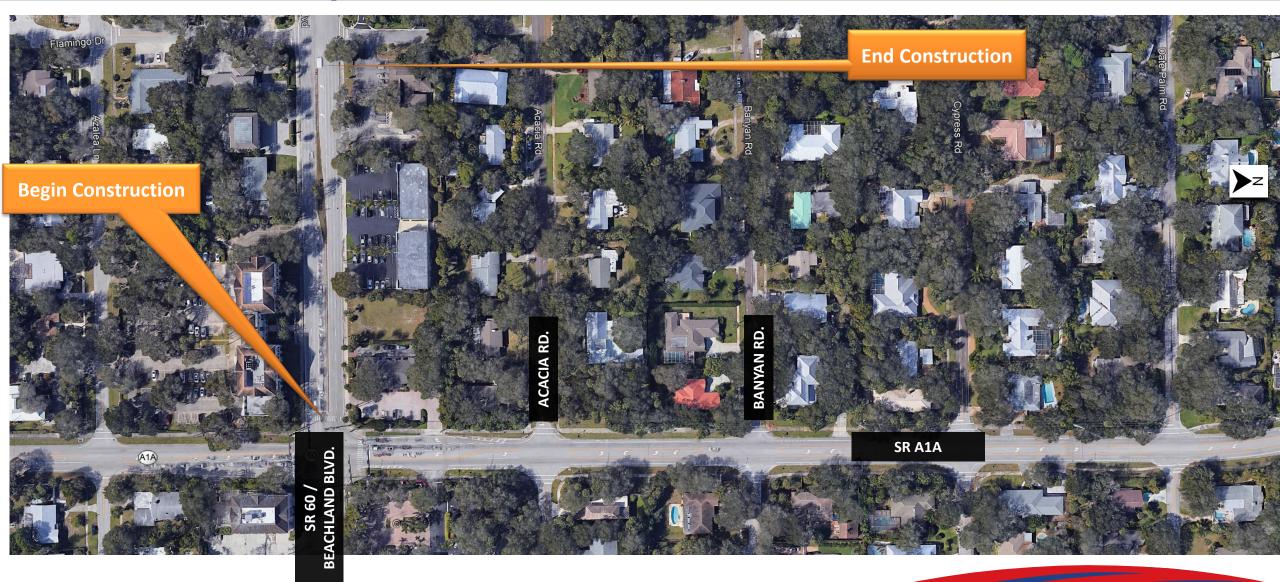


Project Location: Intersection improvements at SR A1A and 17th Street Causeway





Project Location: Intersection improvements at SR A1A and SR 60/Beachland Blvd.

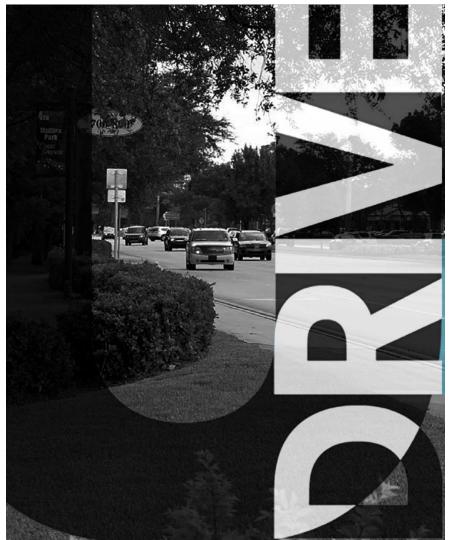




Project Overview: Intersection Improvements along SR A1A and SR 5/US-1

Proposed Improvements:

- Construct a southbound right turn lane at the intersection of SR 5/US-1 with 8 Street
- Extend the southbound right turn lanes at the intersections of SR A1A with 17 Street
 - Causeway and SR A1A with SR 60/Beachland Blvd.
- Upgrading existing drainage

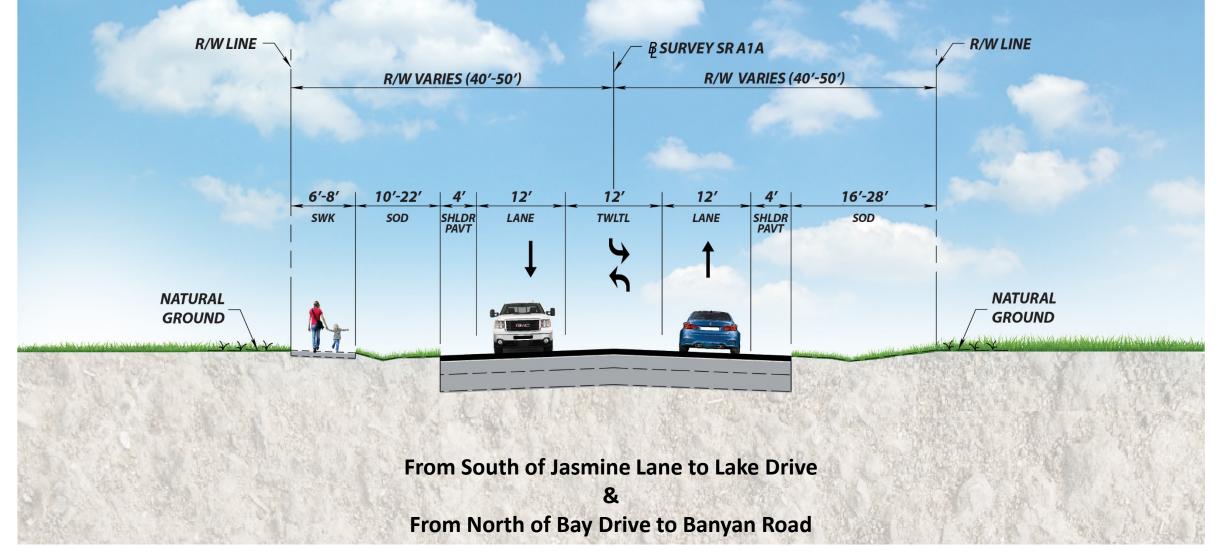




Existing Roadway

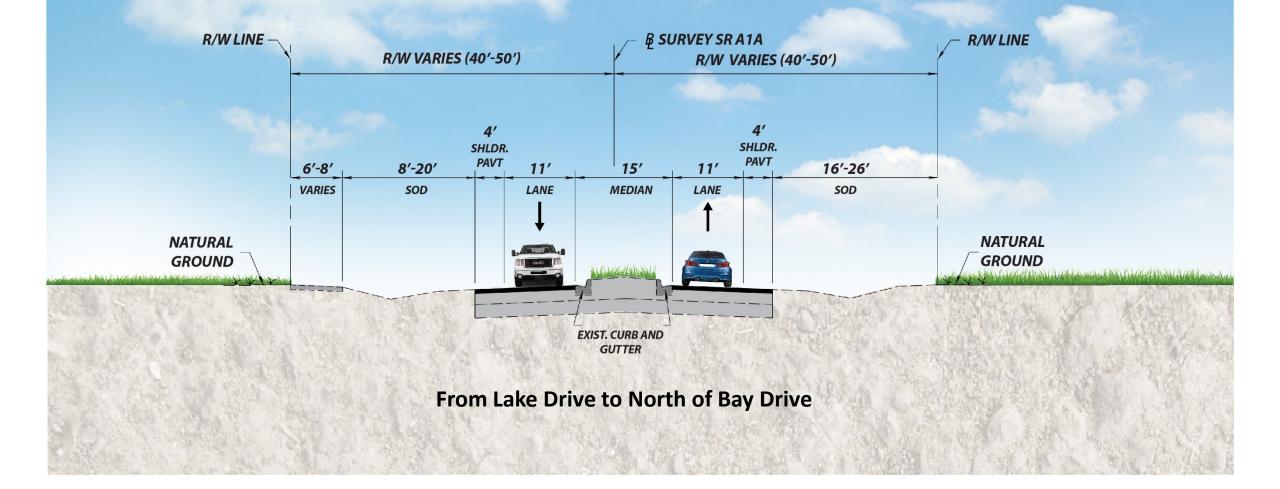


Existing Roadway SR A1A - Section 1



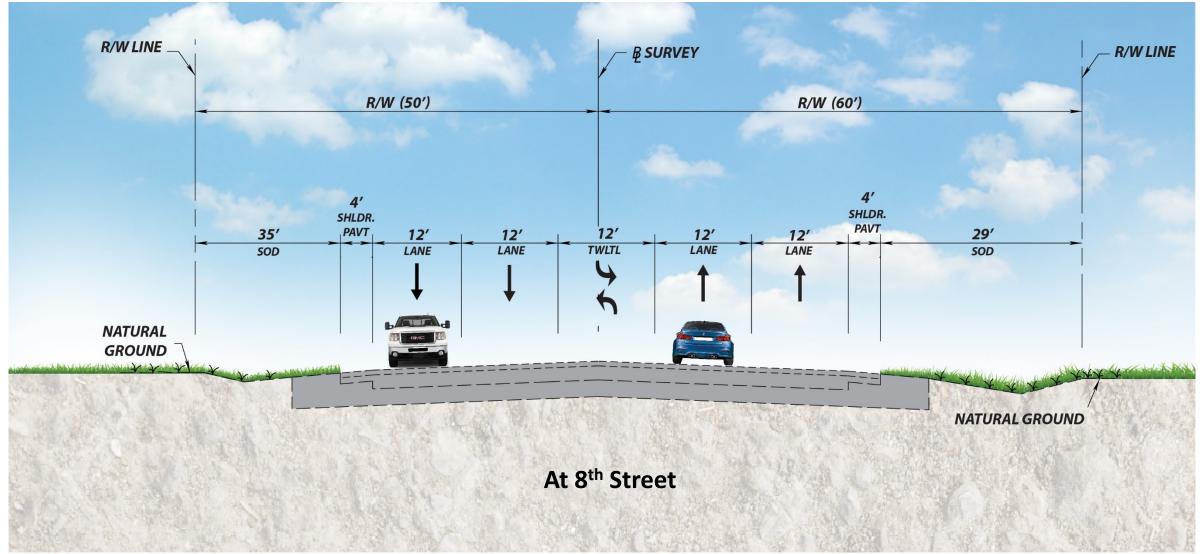


Existing Roadway SR A1A - Section 2





Existing Roadway SR 5/ US-1

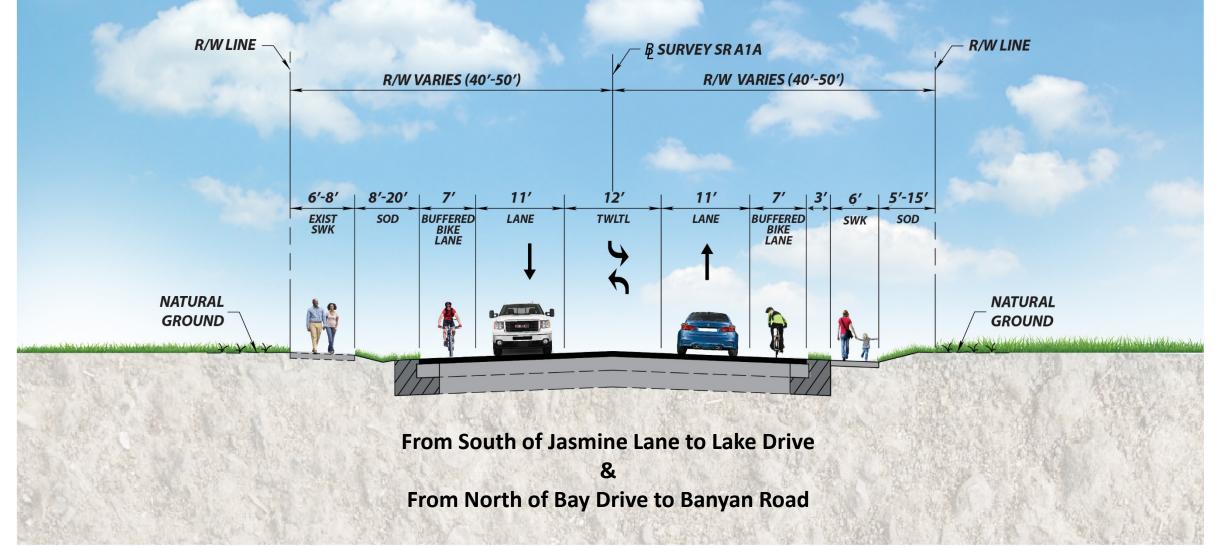




Proposed Improvements

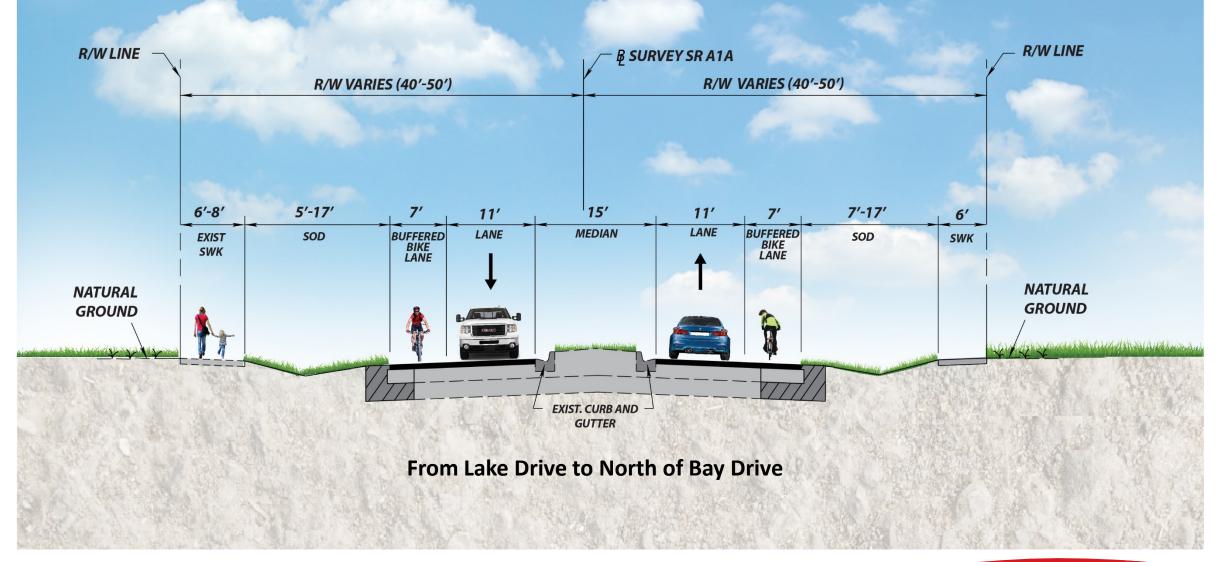


Proposed Improvements SR A1A - Section 1



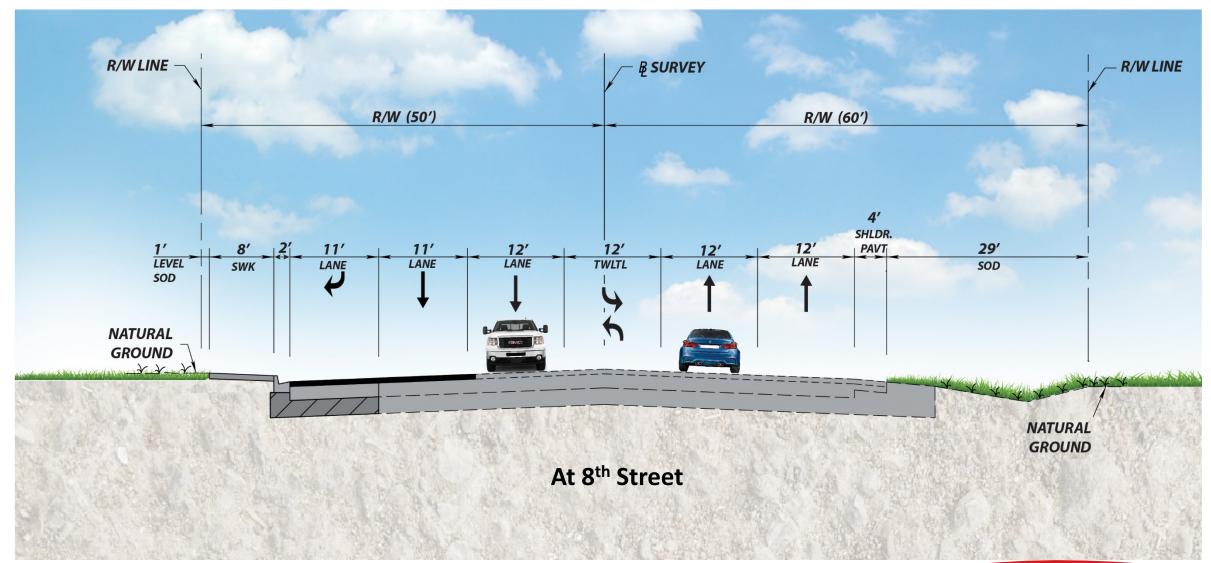


Proposed Improvements SR A1A - Section 2





Proposed Improvements SR 5/ US-1





Proposed Improvements Installation of 7' Buffered Bicycle Lanes

- A double-line buffer improves delineation
- Green-colored pavement at conflict areas to increase driver awareness





Proposed Improvements Lighting & Signalization Improvements



STATEWIDE INTERSECTION LIGHTING RETROFIT



Improves roadway illumination levels and nighttime visibility of pedestrians at over 2,500 intersections statewide! STANK CROSSING Watch For Vehicles DON'T START Finish Crossing If Started TIME REMAINING TO Finish Crossing If Started TIME REMAINING TO Finish Crossing TIMER DON'T CROSS

Improve lighting at proposed midblock pedestrian crossings and at the intersection of SR A1A and SR 60 Replace all substandard pedestrian push-buttons and signal heads to meet ADA standards



Proposed Improvements Mid-Block Pedestrian Crossings



2 new mid-block pedestrian crossing at Iris Lane & Dahlia Lane



Proposed Improvements Mid-Block Pedestrian Crossings





Typical Rectangular Rapid Flashing Beacons (RRFB)



Temporary Traffic Control Plan



Temporary Traffic Control Plan

- Work will be done in phases to minimize impacts to the community during construction
- Road will remain open, but lane closures are anticipated during nonpeak hours

9:30 am to 3:30 pm Monday thru Sunday9:00 pm to 5:30 am weeknights

- Repaving and restriping will be performed at night
- Access to all businesses and homes will be maintained at all times



Project Schedule & Cost



Project Schedule and Cost

Plans Production:

<u>90%Plans</u>: June 2021 <u>100% Plans</u>: October 2021 <u>Letting</u>: February 2022

Estimated Construction Start:

Summer 2022

Estimated Completion:

Spring 2023

Estimated Construction Cost:

\$4 Million



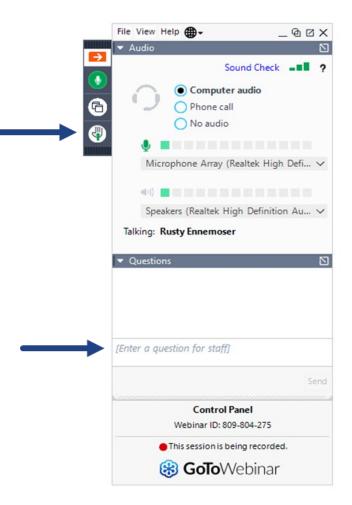


Questions & Answers



Questions and Answers

- To ask a question or provide a comment, please use the "Raise Hand" button on your GoToWebinar 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
- Attendees are encouraged to submit questions/comments using the GoToWebinar Question Panel
- If your question is not responded to during the event, a response will be provided in writing following the virtual meeting





Closing & Contact Information



Additional Comments/Questions

Please submit your comments by June 6, 2021





Contact Information

If you have additional questions, please contact Humberto Arrieta, P.E. – FDOT Project Manager at:

Humberto.Arrieta@dot.state.fl.us



3400 West Commercial Boulevard Fort Lauderdale, FI 33309



(954) 777-4152 or Toll Free: (866) 336-8435; Ext. 4152



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

