

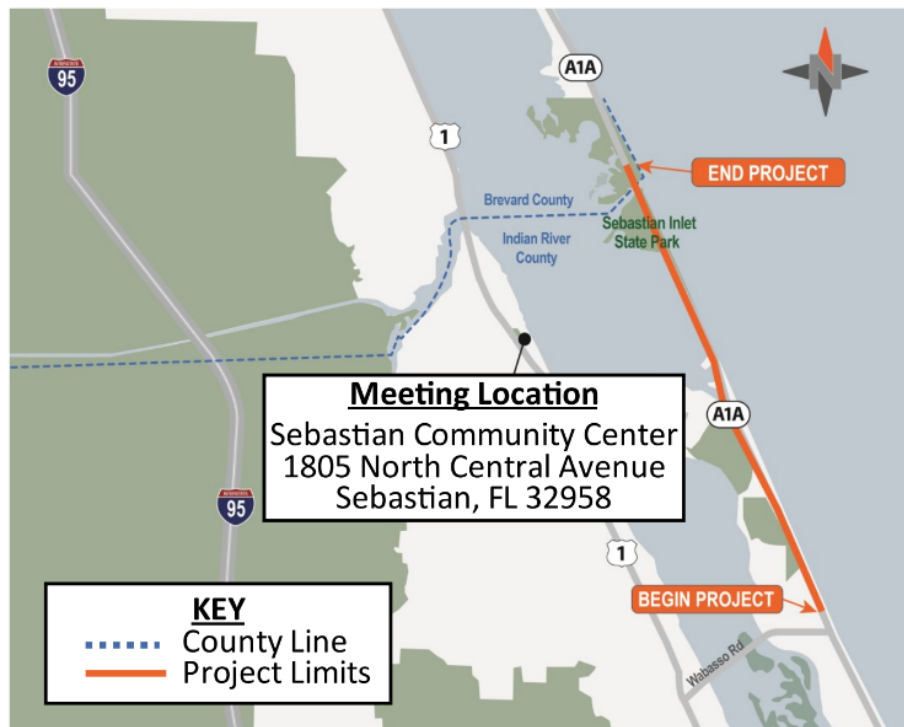


SR-A1A Over Sebastian Inlet – Bridge Replacement (FPID: 445618-1-52-01)

Resurfacing, Restoration and Rehabilitation of SR-A1A from Sand Dollar Lane to south of Sebastian Inlet (FPID: 445618-2-52-01)

ETDM: 14433

THE PRESENTATION
WILL BEGIN
AT 6:30 PM



Design Public Meeting
Wednesday, July 17, 2024



SR-A1A Over Sebastian Inlet – Bridge Replacement (FPID: 445618-1-52-01)

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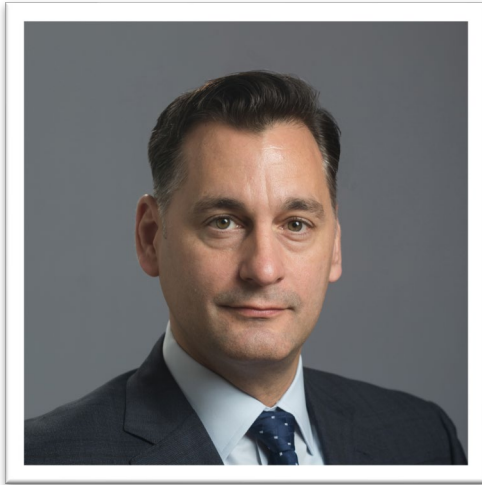
Design Public Meeting
Wednesday, July 17, 2024



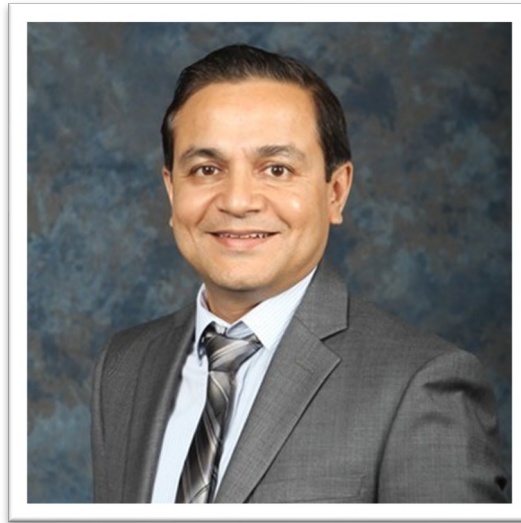
Introductions



Meet the Team



Ian Biava, P.E.
Consultant Project Manager
TranSystems



Binod Basnet, P.E.
FDOT Project Manager
FDOT Design Office



Amy Lee Diel
Public Involvement
Quest



Public Officials

We would like to recognize any federal, state, county, or city officials who may be present.

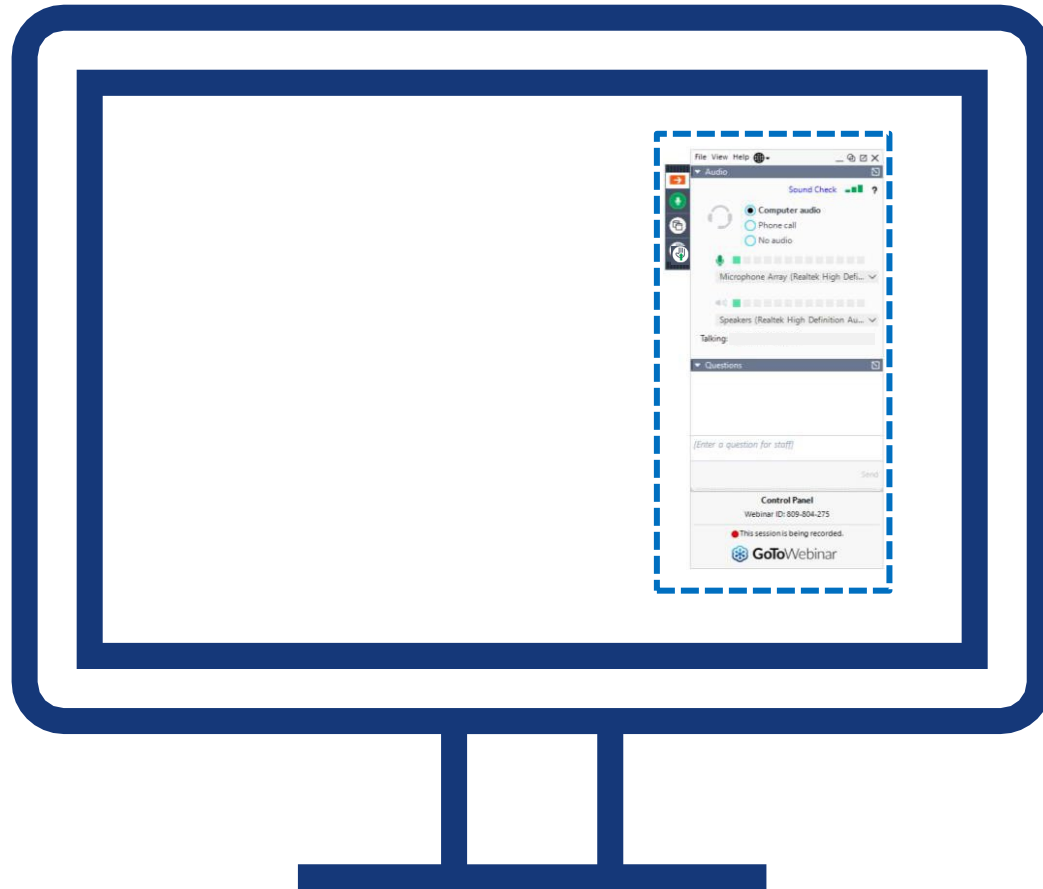
Please stand to be recognized.



Agenda

- 1. General Information**
- 2. Non-Discrimination Policy and Rules of Engagement**
- 3. Project Location and Overview**
- 4. Commitments and Proposed Improvements**
- 5. Construction Maintenance and Impacts**
- 6. Project Schedule and Cost**
- 7. Questions and Answers**
- 8. Closing and Contact Information**

GoToWebinar Control Panel



The control panel interface includes the following elements:

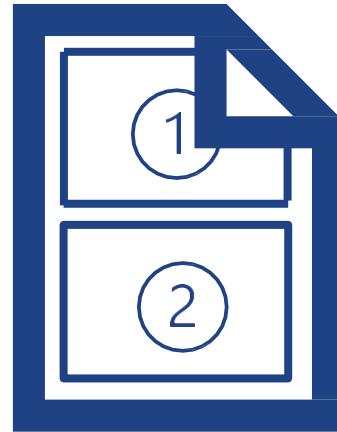
- File View Help** menu bar.
- Audio** section:
 - Sound Check indicator with three green bars and a question mark.
 - Radio buttons for **Computer audio** (selected), **Phone call**, and **No audio**.
 - Microphone status bar with a green indicator and a volume slider.
 - Microphone selection dropdown: **Microphone Array (Realtek High Defi...)**.
 - Speaker status bar with a green indicator and a volume slider.
 - Speaker selection dropdown: **Speakers (Realtek High Definition Au...)**.
 - Talking indicator.
- Questions** section:
 - Input field: *[Enter a question for staff]*
 - Send button.
- Control Panel** section:
 - Webinar ID: 809-804-275
 - Recording status: **This session is being recorded.**
 - GoToWebinar logo.

For Dial-In by Phone Attendees

Dial-in attendees are **'listen only'**

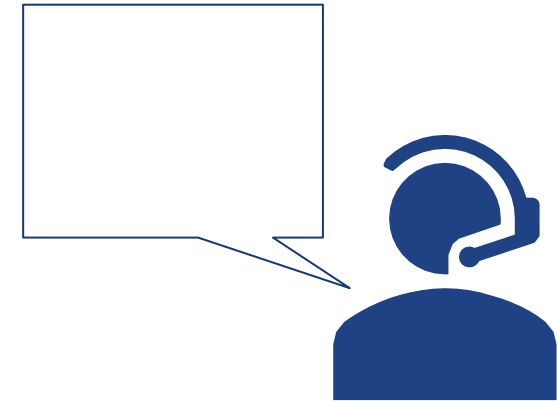


If you requested or downloaded the presentation



Paper copy of presentation

“Next slide Please.”



Presenter will indicate next slide

<https://www.fdot.gov/projects/sebastian-inlet-bridge/home-page>

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Type in
Question box on
GoToWebinar
Control Panel



Send an email to
josh.peirce@qcausa.com



Call
(352) 397-5880

Written Comments and Questions

Multiple ways to submit:

1. Online using GoToWebinar
*Type your comment/question in the **Question box***
2. [Comment Form](#)
3. By email to Project Manager
4. By U.S. mail to Project Manager
5. By the Project Website

Project Website

<https://www.fdot.gov/projects/sebastian-inlet-bridge/home-page>

Project Manager Contact Information

Binod Basnet, P.E.

Florida Department of Transportation
3400 West Commercial Boulevard Fort Lauderdale, FL
33309
(954) 777-4146

Binod.Basnet@dot.state.fl.us

Oral Comments and Questions

Multiple ways to submit:

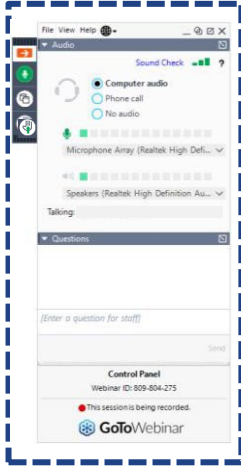
1. Online using GoToWebinar

You will be unmuted when called upon by the project team


2. You can raise your hand to be called upon by the project team to state your comment or ask your question

3. Phone attendees are asked to submit your comments and questions to the Project Manager via email

①

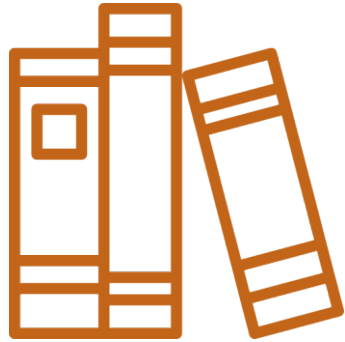


②



Binod Basnet, P.E.
(954) 777-4146

About Comments and Questions



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

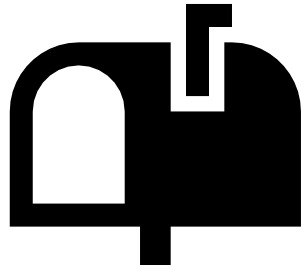


Please submit your comments and questions **by July 24, 2024.**



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

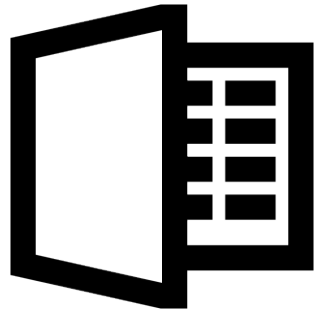
Public Meeting - Public Notice



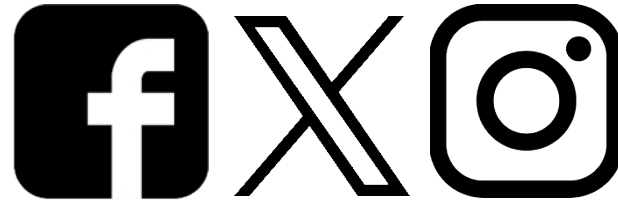
Property Owner/Tenant Letters



Emails to project contacts list



Florida Administrative Register



Social Media



Project Documents



Draft project information is available for public review at the following location and online.

Physical Location



Florida Department of Transportation,
3400 West Commercial Blvd. Fort Lauderdale, FL 33309

Project Website



<https://www.fdot.gov/projects/sebastian-inlet-bridge/home-page>



Non-Discrimination Policy and Rules of Engagement

Title VI of the Civil Rights Act of 1964

Title VI Compliance

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. Persons wishing to express concerns relative to FDOT compliance with Title VI may do so by contacting:

Sharon Singh Hagyan
District Four Title VI Coordinator
3400 West Commercial Boulevard
Fort Lauderdale, Florida 33309
(954) 777-4190
sharon.singhhagyan@dot.state.fl.us

Stefan Kulakowski
State Title VI Coordinator
605 Suwannee Street, MS 65
Tallahassee, Florida 32399
(850) 414-4753
stefan.kulakowski@dot.state.fl.us

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



Rules of Engagement



- This Public Meeting is being recorded.
- If you experience technical difficulties, please contact +1(352) 397-5880 so that a member of our technical support team may assist you.
- All **Virtual (online)** attendees **will remain muted** throughout the Meeting.
- **Virtual (online)** 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 to/unmute you during the open discussion.
- All **in-person** attendees are welcome to submit a question or comment by raising a hand to be called upon after the presentation, during the open discussion.
- If you are participating via Telephone and have questions/comments, feel free to submit them to **FDOT Project Manager Binod Basnet, P.E.**, via email after the meeting and a response will be provided.

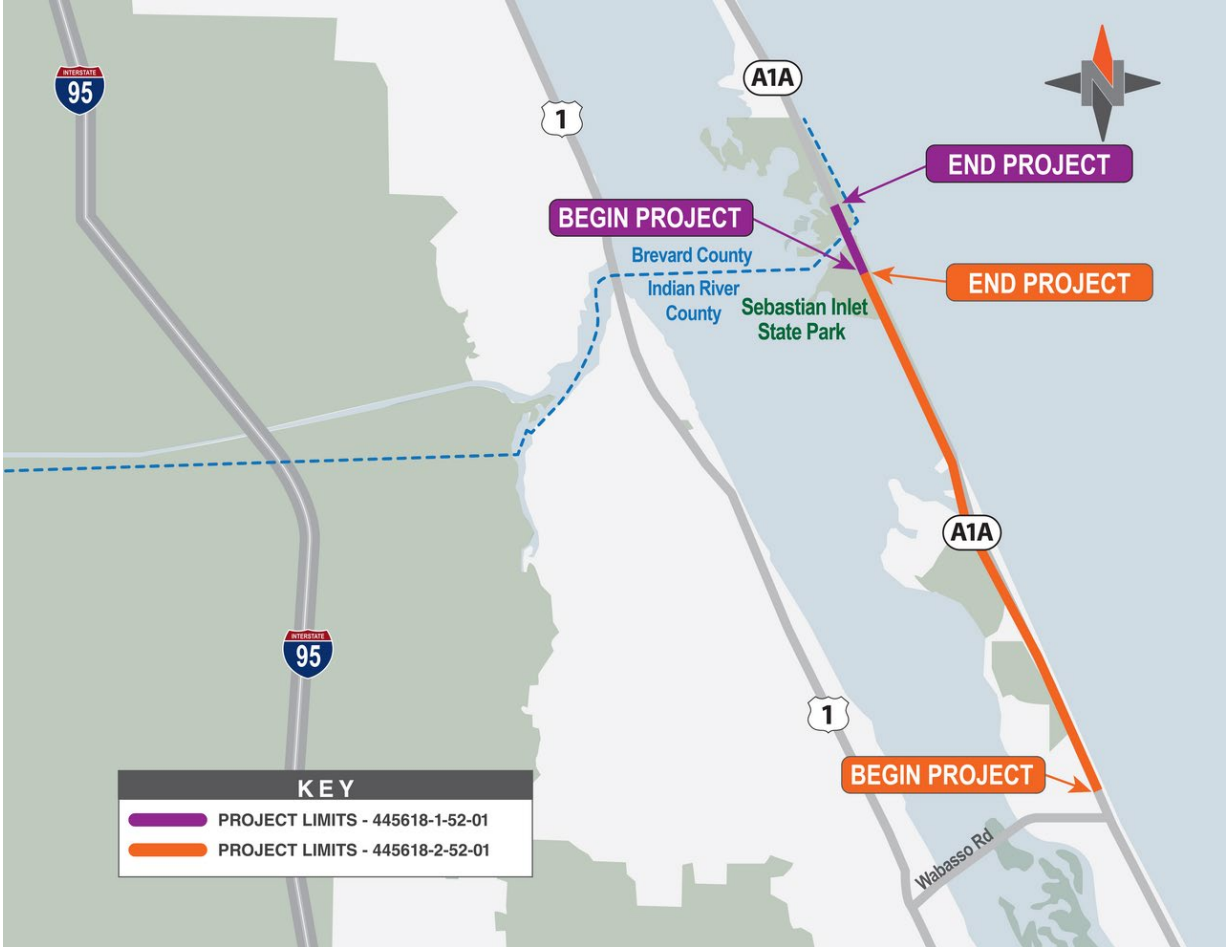


Project Location and Overview

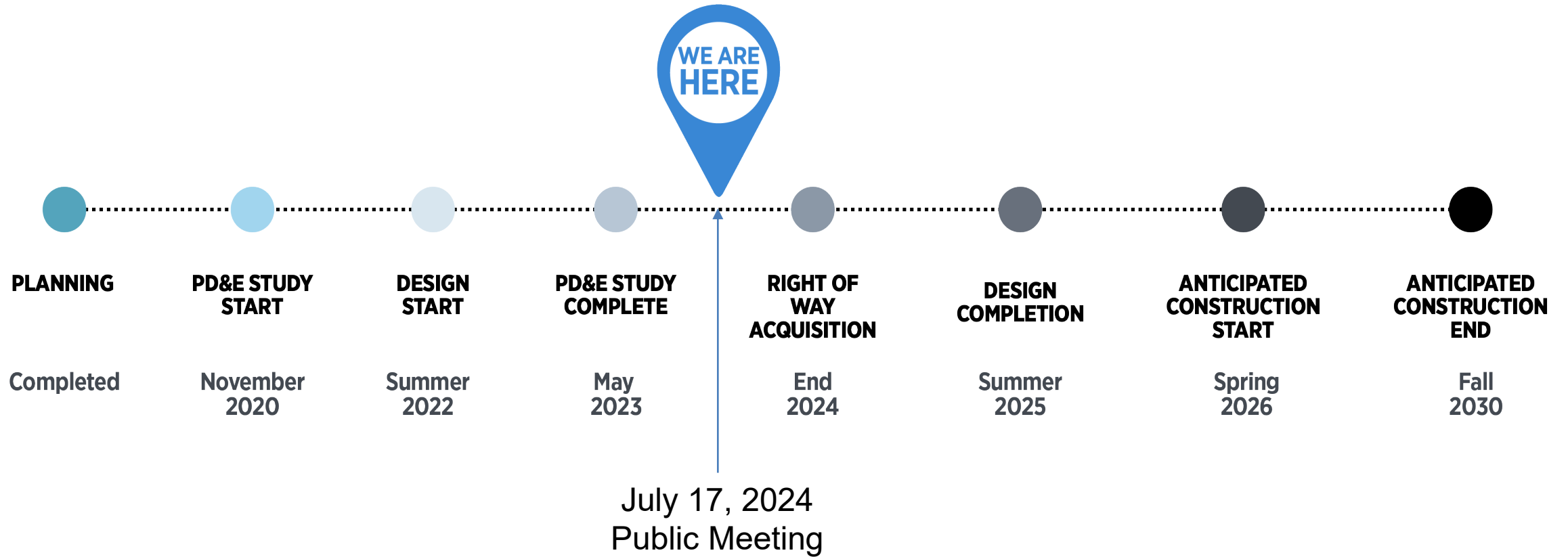
Project Location

SR-A1A Over Sebastian Inlet – Bridge Replacement (FPID: 445618-1-52-01)

Resurfacing, Restoration and Rehabilitation of SR-A1A from Sand Dollar Lane to south of Sebastian Inlet (FPID: 445618-2-52-01)



Schedule Overview



Sebastian Community Center
1805 North Central Avenue
Sebastian, FL 32958

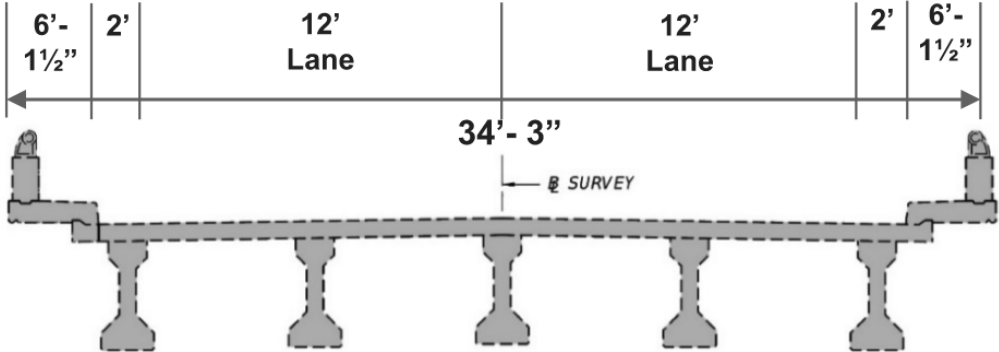
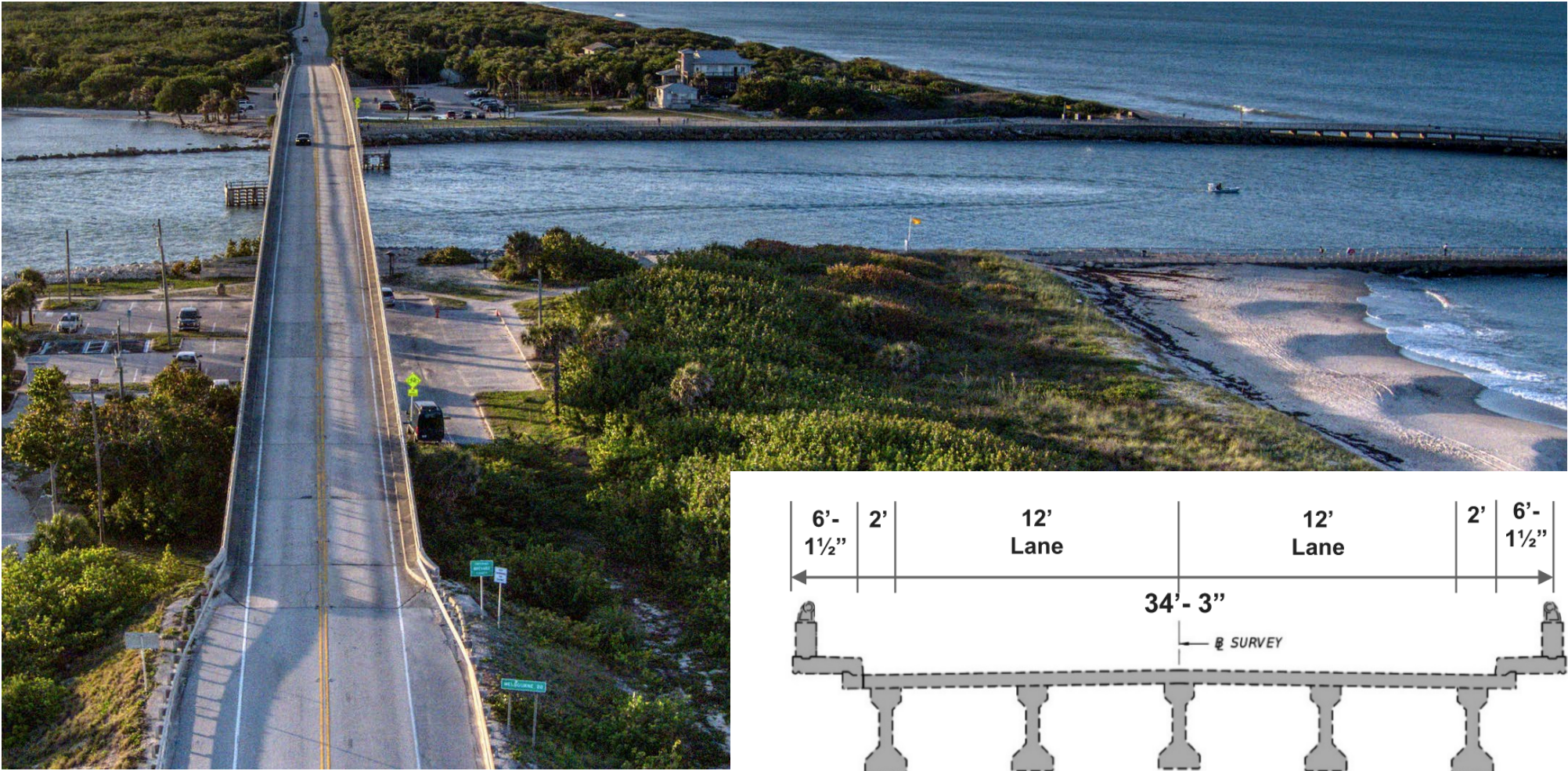
Project Overview



- Constructed in 1964
- Existing vertical clearance is 39 feet Bridge Length is 1,548 feet
- No pedestrian or bicycle facilities on the existing bridge
- Part of the Indian River Lagoon National Scenic Byway



Existing Bridge





Existing Bridge



2021

- 3,300 AADT
- Truck percentage: 8%

2049 Design Year

- 5,700 AADT
- Truck percentage 6.3%

Proposed Bridge Typical





Existing / Proposed





Project Overview





Project Overview



PD&E Commitments



- Maintain traffic across the inlet at all times
- Repaving of the south and north parking lots
- Drainage improvements for the parking lots
- Include flight diverters on the bridge over the water (similar to existing)

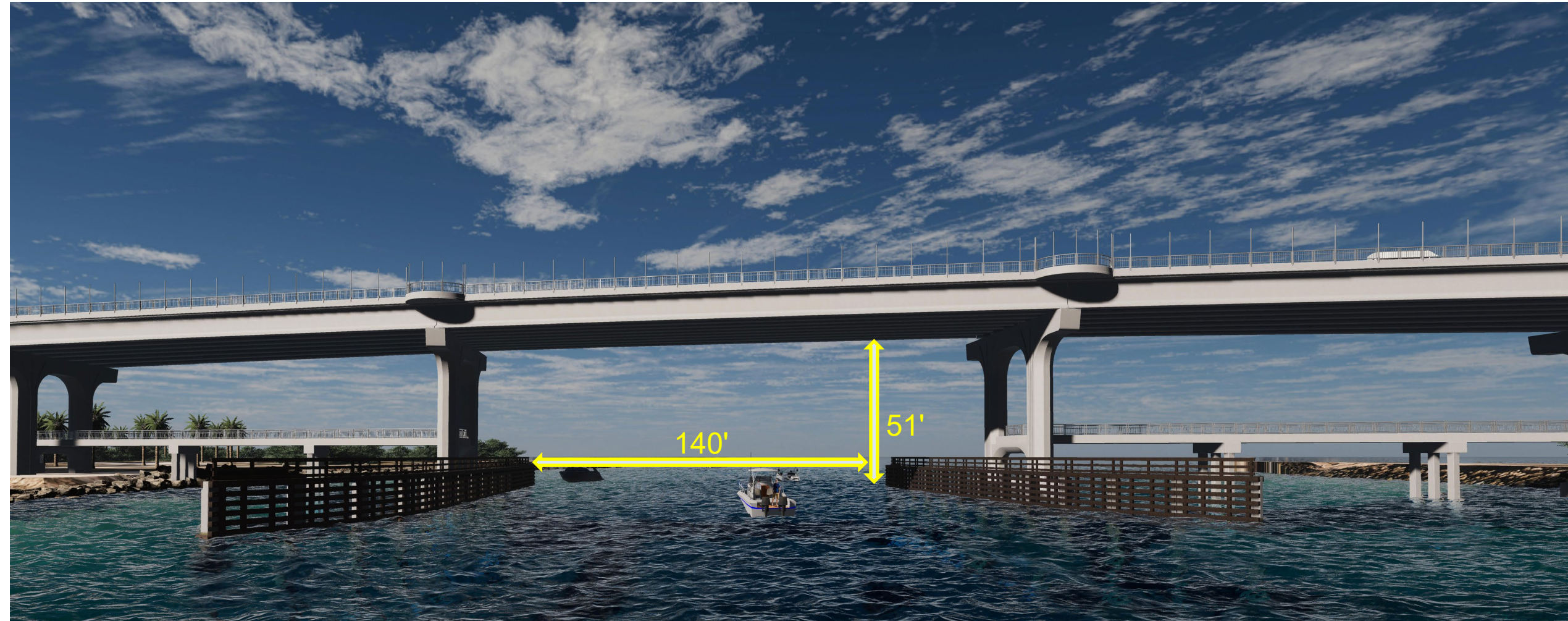
PD&E Commitments

Sebastian Inlet
District Access Road

Moved to the east side of
SR-A1A



Horizontal and Vertical Clearances



Proposed vertical clearance = 51 feet (existing is 39 feet)
Proposed horizontal clearance = 140 feet (same as existing)

Shared Use Paths (barrier separated)



8-ft Shoulders
12-ft Shared use Paths
12-ft lanes



Lookouts

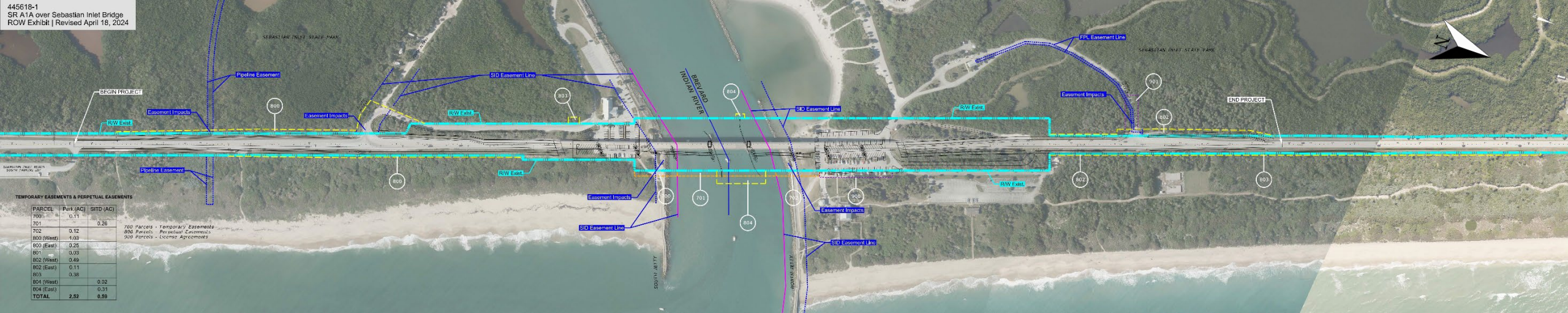




MSE Walls



Right of Way



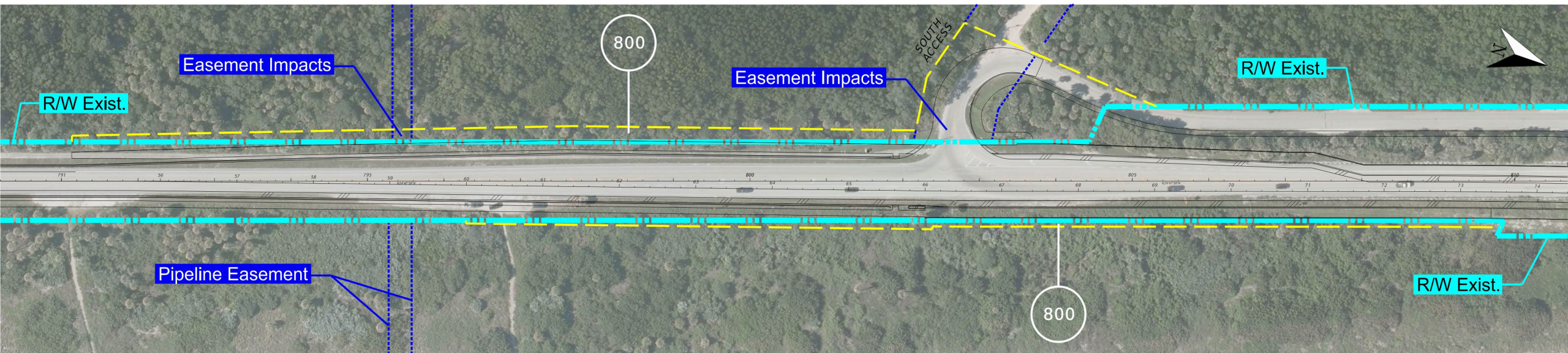
Perpetual Easements & Temporary Easements

Property owners: Sebastian Inlet State Park and Sebastian Inlet District

(approx. 2.5 acres)

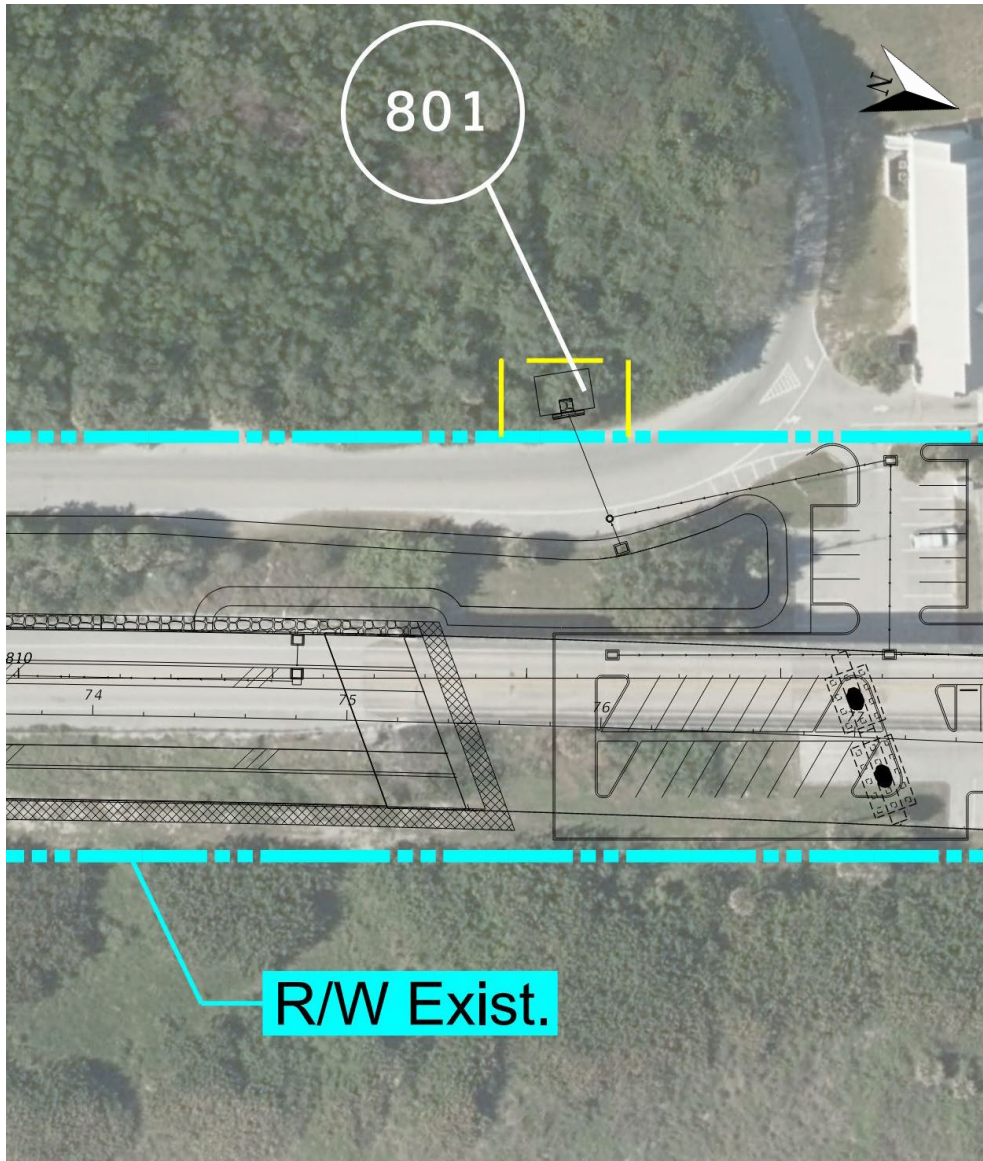
(approx. 0.59 acres)

Parcel 800



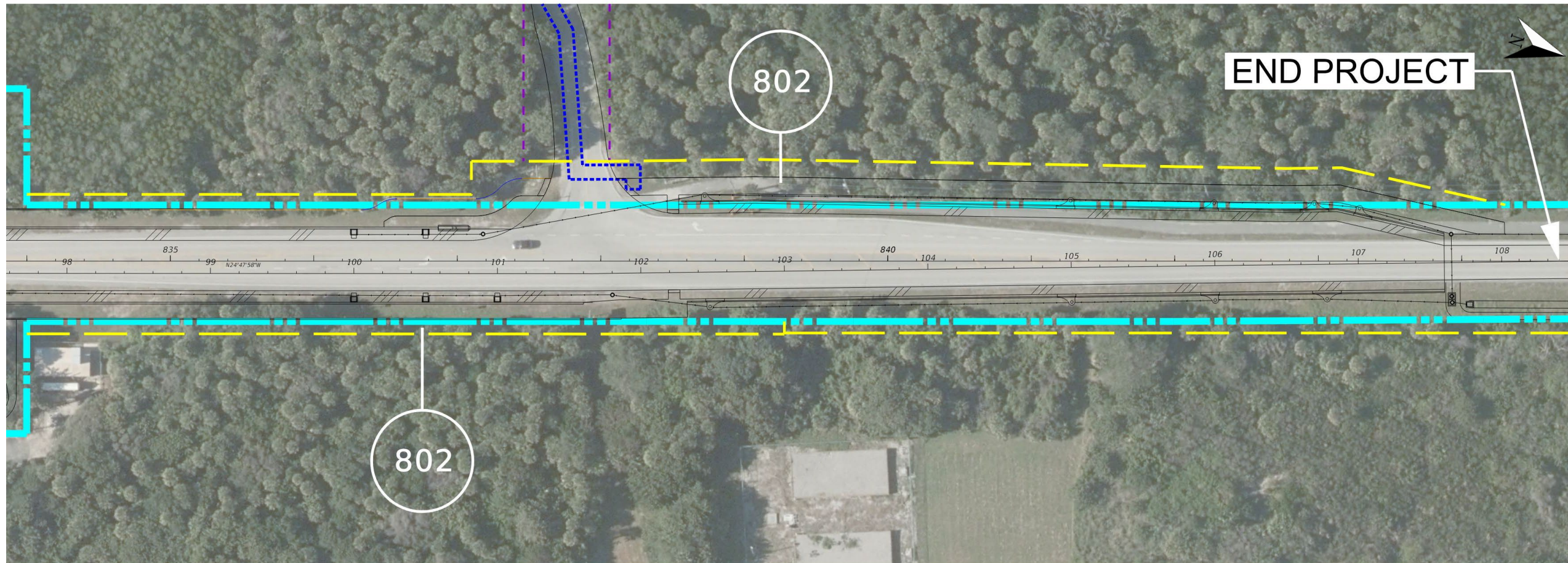
Roadway widening, maintenance of walls, and pedestrian/bicyclist facilities

Parcel 801



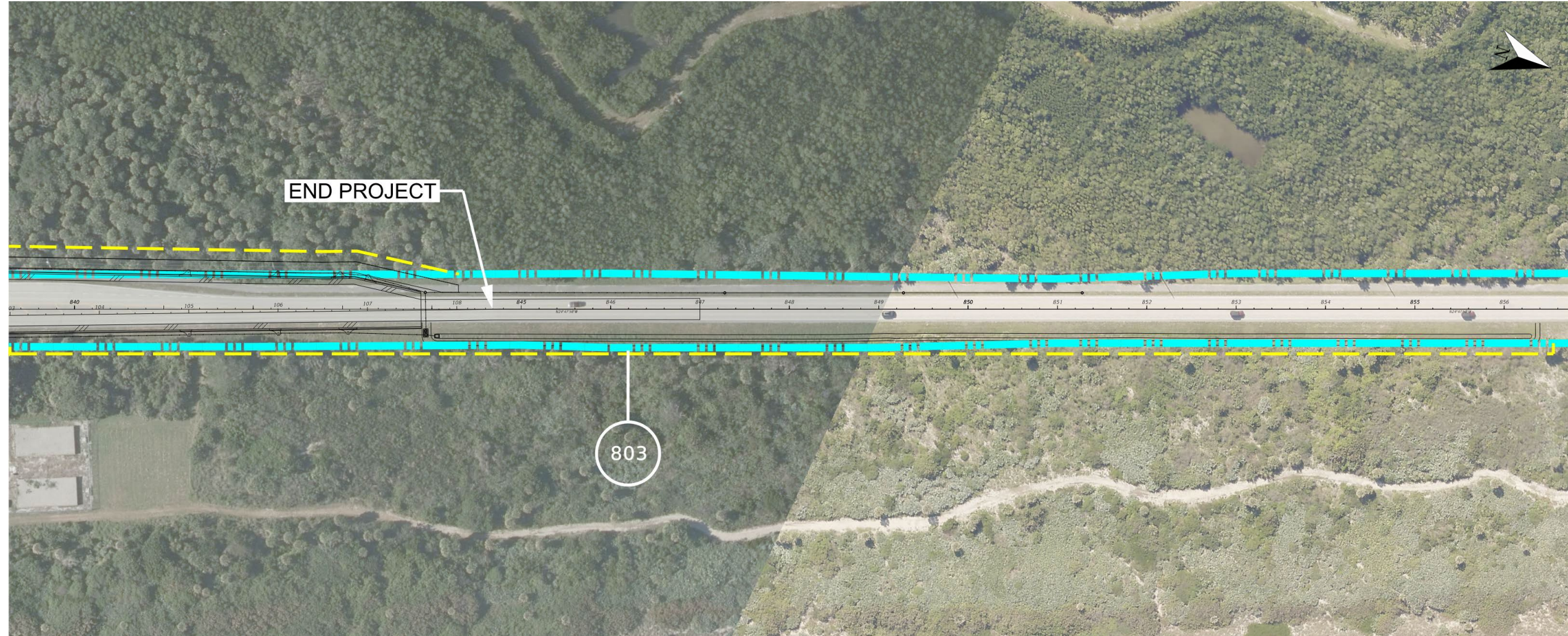
- Drainage outfall just south of Museum
- Serves as a stormwater outfall for the bridge project and the parking
- Replaces the existing drainage feature

Parcel 802



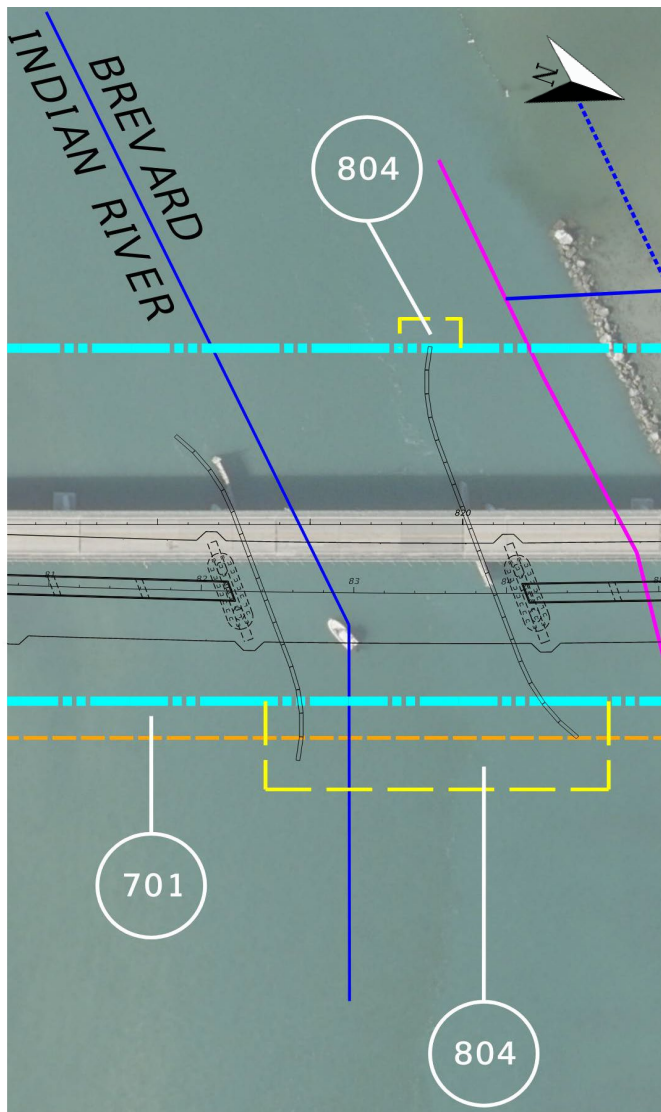
Roadway widening, maintenance of walls, and pedestrian/bicyclist facilities

Parcel 803



Drainage swales and maintenance

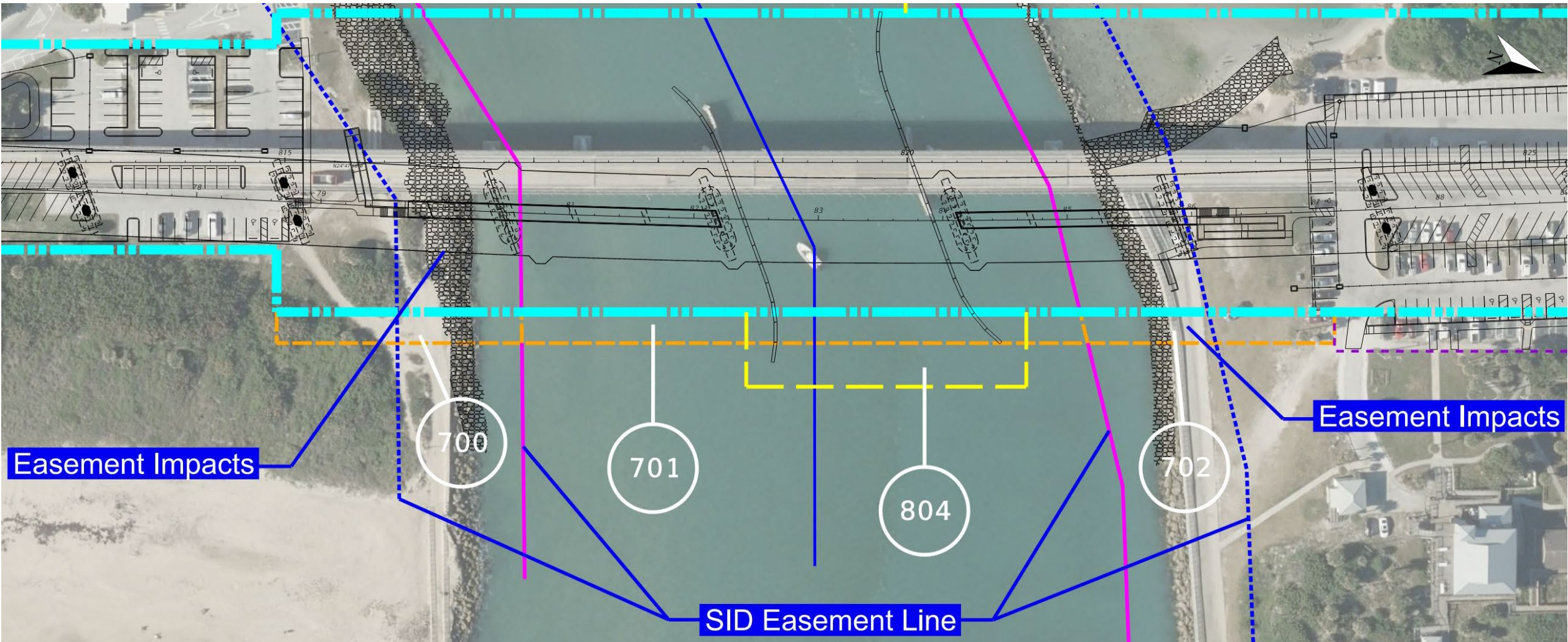
Parcel 804



Perpetual Easement for the new fender system construction and maintenance



Parcels 700, 701, 702



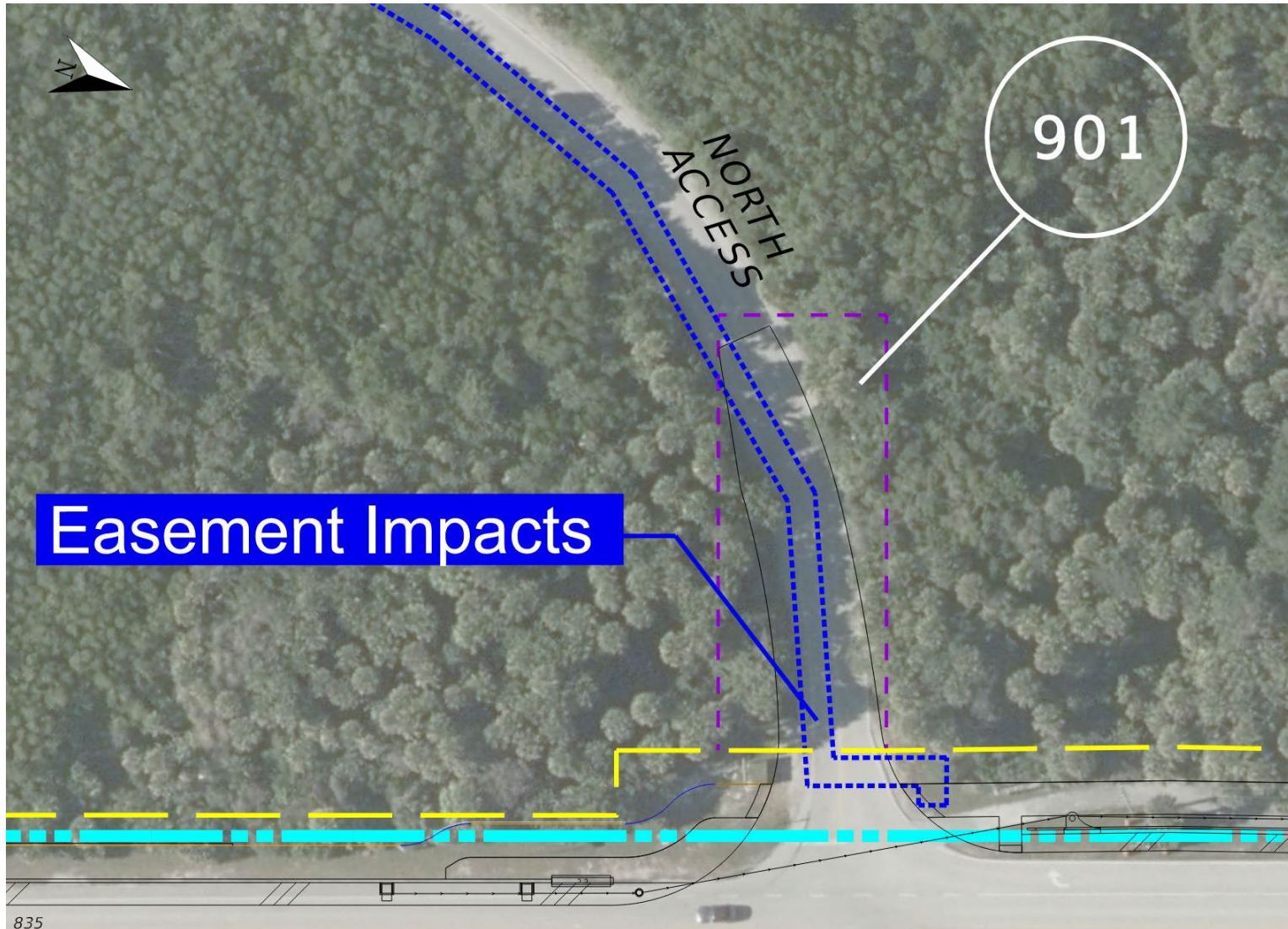
Trestles and mobilization of cranes for construction of the bridge & fenders

License Agreement – Parcel 900



Parking lot on the north side - restore portion of the parking lot that is outside of FDOT ROW

License Agreement – Parcel 901



Restore and widen the north park access

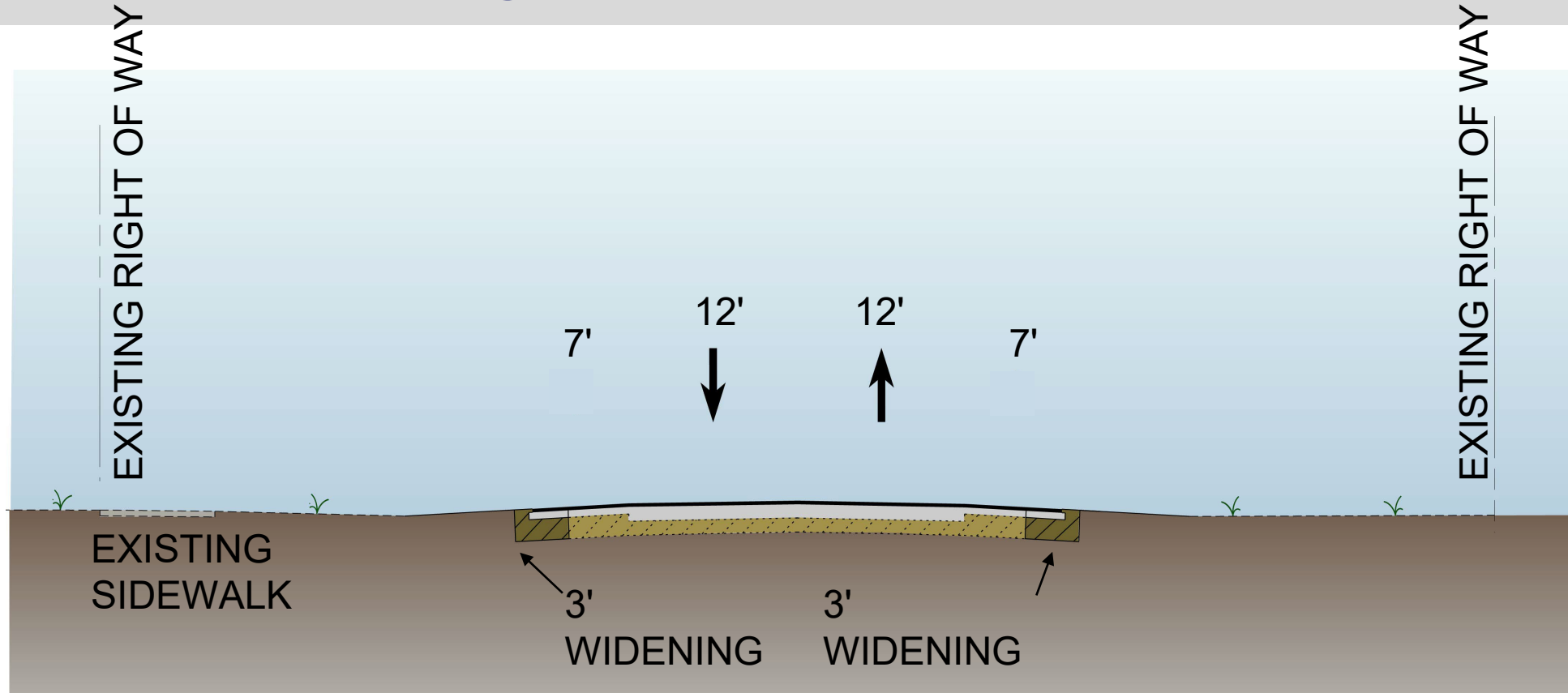
Construction Maintain Traffic



Construction South Jetty Impacts



Typical Section RRR



- Add pavement to provide 7' paved shoulder which can be used for bicycle facilities
- Mill and resurface SR-A1A
- Existing 8' - 10' sidewalk to remain



Project Schedule and Cost

Project Schedule and Cost

- Project Letting:
October 2025
- Anticipated Construction Start:
Spring 2026
- Estimated Construction End:
Fall 2030
- Estimated Construction Cost:
\$103,381,496.88



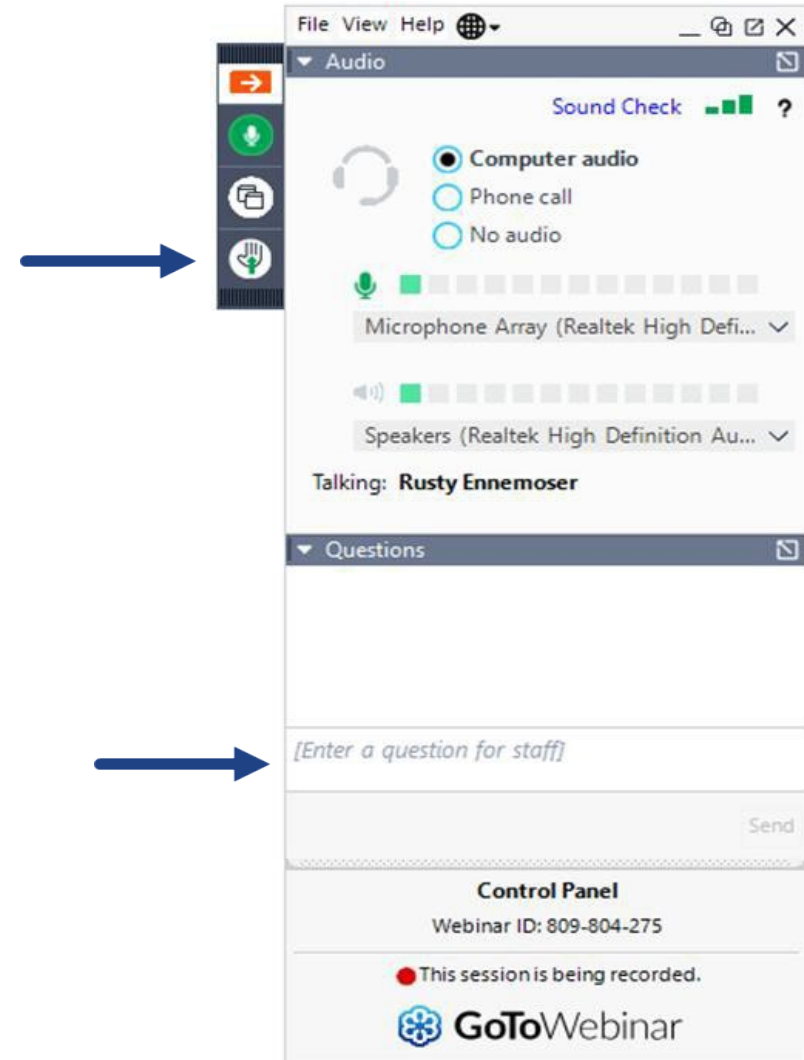
436518-1	\$	91,889,133.77
436518-2	\$	11,492,363.11
		<hr/>
	\$	103,381,496.88



Public Comments, Questions, and Answers

Questions and Answers

- All **in-person** attendees are welcome to submit a question or comment by raising a hand to be called upon.
- **Virtual (online)** 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 event, a response will be provided in writing following the Public Meeting.





Thank You

Questions?



Closing and Contact Information



Website

<https://www.fdot.gov/projects/sebastian-inlet-bridge/home-page>

Home / projects / Sebastian Inlet Bridge

SR A1A Over Sebastian Inlet Bridge Replacement and Resurfacing, Restoration and Rehabilitation of SR A1A from Sand Dollar Lane to south of Sebastian Inlet

Email Updates

CONTACT INFORMATION

Binod Basnet, PE, FDOT Project Manager

3400 West Commercial Boulevard,

Fort Lauderdale, FL 33309

Telephone: 954-777-4146

Binod.Basnet@dot.state.fl.us

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SIGN UP

We encourage you to become and stay involved throughout the entire project. Please provide your contact information in the form below to receive future public meeting invitations. All public comments submitted using this form will be responded via email.

Name:

Please provide your first and last name.

Address:

City:

State:

Zip:

Contact Information

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

Binod.Basnet@dot.state.fl.us



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Fort Lauderdale, FL 33309

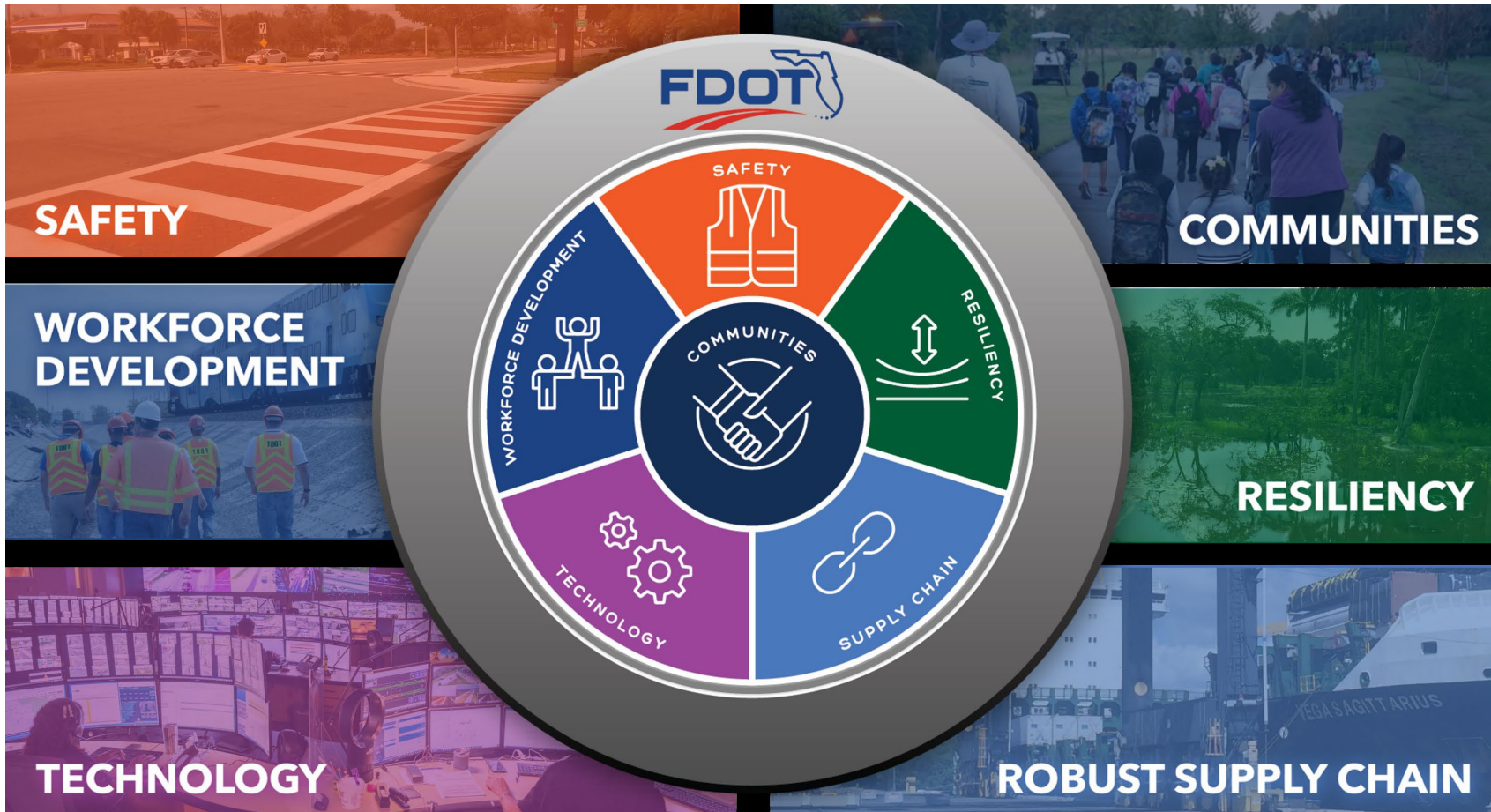


(954) 777-4146 or
Toll Free: (866) 336-8435, Ext. 4146





FDOT Compass



Safety Message



Thank you!



Thank You

Thank you for attending today's Public Meeting

SR-A1A Over Sebastian Inlet – Bridge Replacement (FPID: 445618-1-52-01)

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