



# Welcome to the Public Hearing



Lem Turner Road (SR 115) over Trout River Bridge Replacement  
Project Development & Environment (PD&E) Study  
Duval County, Florida

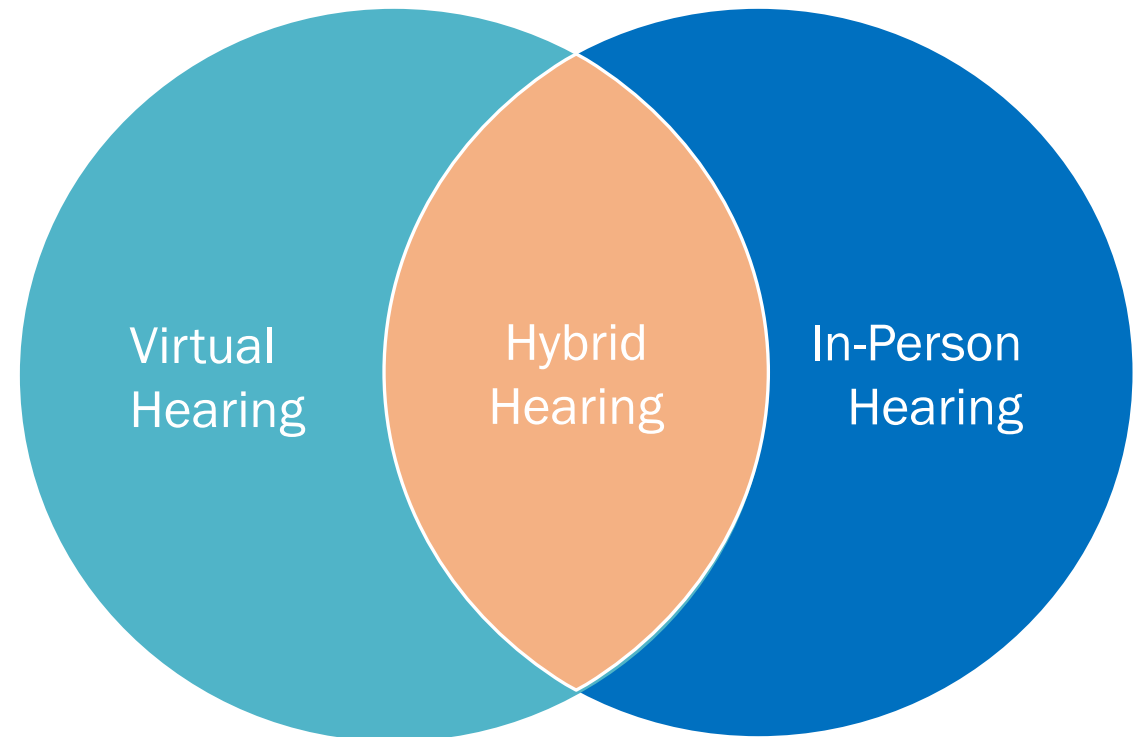
Financial Project Identification (FPID) No: 437437-2-22-01 | Federal Aid Project ID No: D222-044-B

October 3, 2023



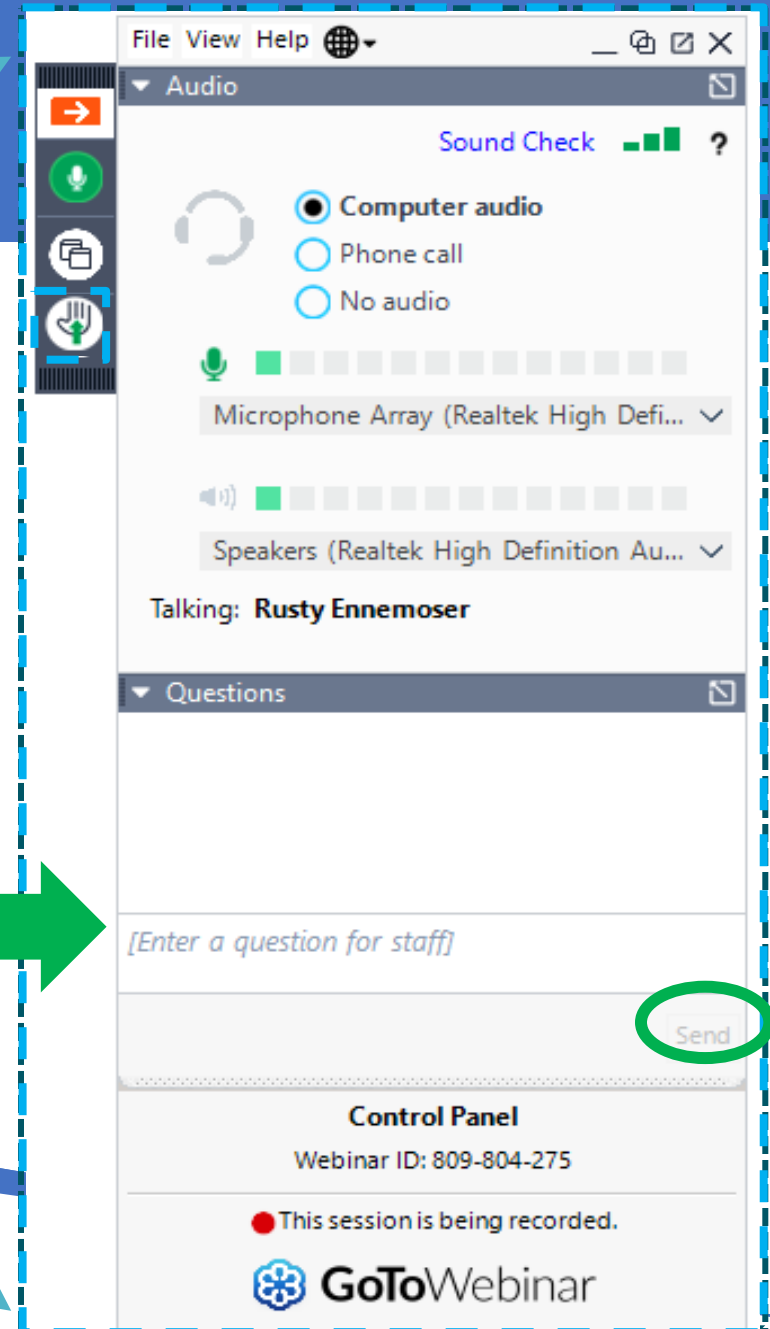
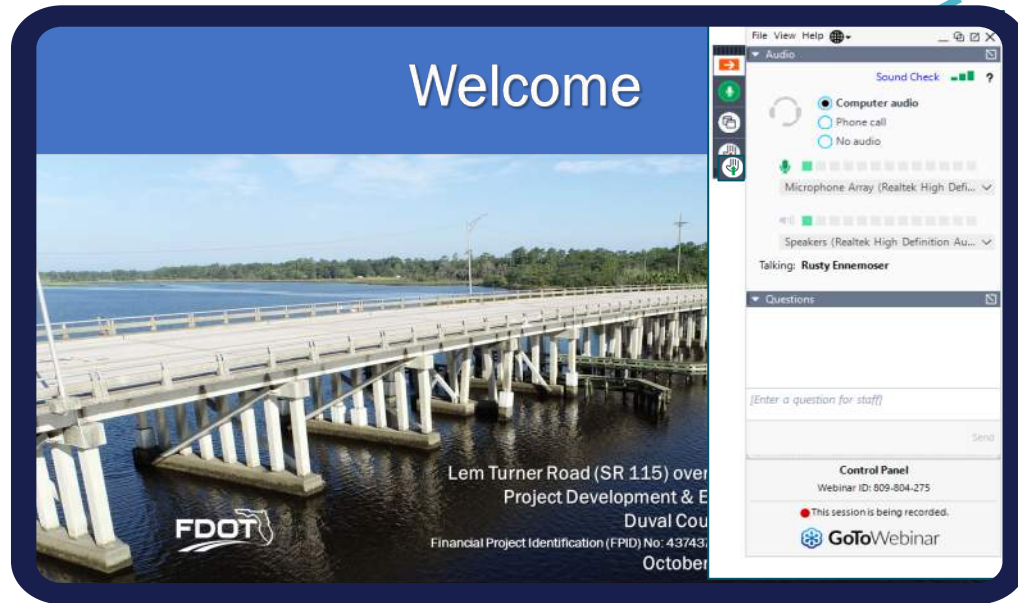
# Hybrid Public Hearing

This Public Hearing is being conducted in a hybrid format





# Technical Information



Lem Turner Road (SR 115) over Trout River  
Bridge Replacement PD&E Study

# Hybrid Public Hearing




All attendees  
will be placed in  
'Listen Only'  
mode throughout  
the hearing



Type your  
comments or  
questions in the  
control panel  
Questions pane



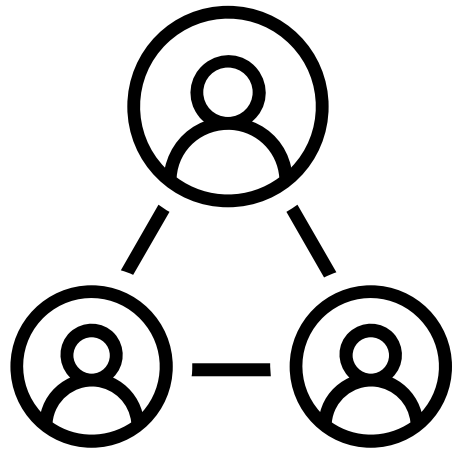
Responses to  
comments and  
questions will be  
provided



**In the event of technical  
difficulties, please stay online while  
we work to resolve the issue.**



# Public Hearing Components



Open House



Presentation



Public Comment Period



# Public Notification



**Newspapers**



**Florida  
Administrative  
Register**



**Property owner/  
tenant letters**



**Email to project  
contacts list**



**Department/  
project webpage**



**Social media**



# Federal and State Requirements

- Americans with Disabilities Act of 1990 (ADA)
- Title VI of the Civil Rights Act of 1964 and Other Nondiscrimination Laws
- 49 CFR Part 24, Uniform Relocation Assistance and Real Property Acquisition for Federal and Federally-Assisted Programs
- 40 CFR Part 1506, Other Requirements of NEPA
- Section 120.525, F.S. *Meetings, hearings, and workshops*
- Section 286.011, F.S. *Government in the Sunshine Law*
- Section 335.199, F.S. *Transportation projects modifying access to adjacent property*
- Section 339.155, F.S. *Transportation Planning*







# Public Display Locations



## Project Information

Florida Department of Transportation Jacksonville Urban Office	Jacksonville Bradham and Brooks Branch Public Library
2198 Edison Avenue Jacksonville, FL 32204	1755 Edgewood Avenue West Jacksonville, FL 32208



[www.NFLRoads.com/TroutRiver](http://www.NFLRoads.com/TroutRiver)



Lem Turner Road (SR 115) over Trout River  
Bridge Replacement PD&E Study



# Civil Rights Act of 1964

**Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status.**





# Title VI / Nondiscrimination Program

Florida Department of Transportation complies with various nondiscrimination 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.

For questions or concerns, you may contact either:

### District Two

Dorothy Neal

District 2 Title VI Coordinator

Florida Department of Transportation

1109 S. Marion Avenue

Lake City, FL 32025

(386) 961-7616

[Dorothy.Neal@dot.state.fl.us](mailto:Dorothy.Neal@dot.state.fl.us)

### Tallahassee Office

Stefan Kulakowski, FCCM, CPM

State Title VI Coordinator

Florida Department of Transportation

Equal Opportunity Office

605 Suwannee St. MS 65

Tallahassee, FL 32399-0450

(850) 414-4742

[stefan.kulakowski@dot.state.fl.us](mailto:stefan.kulakowski@dot.state.fl.us)

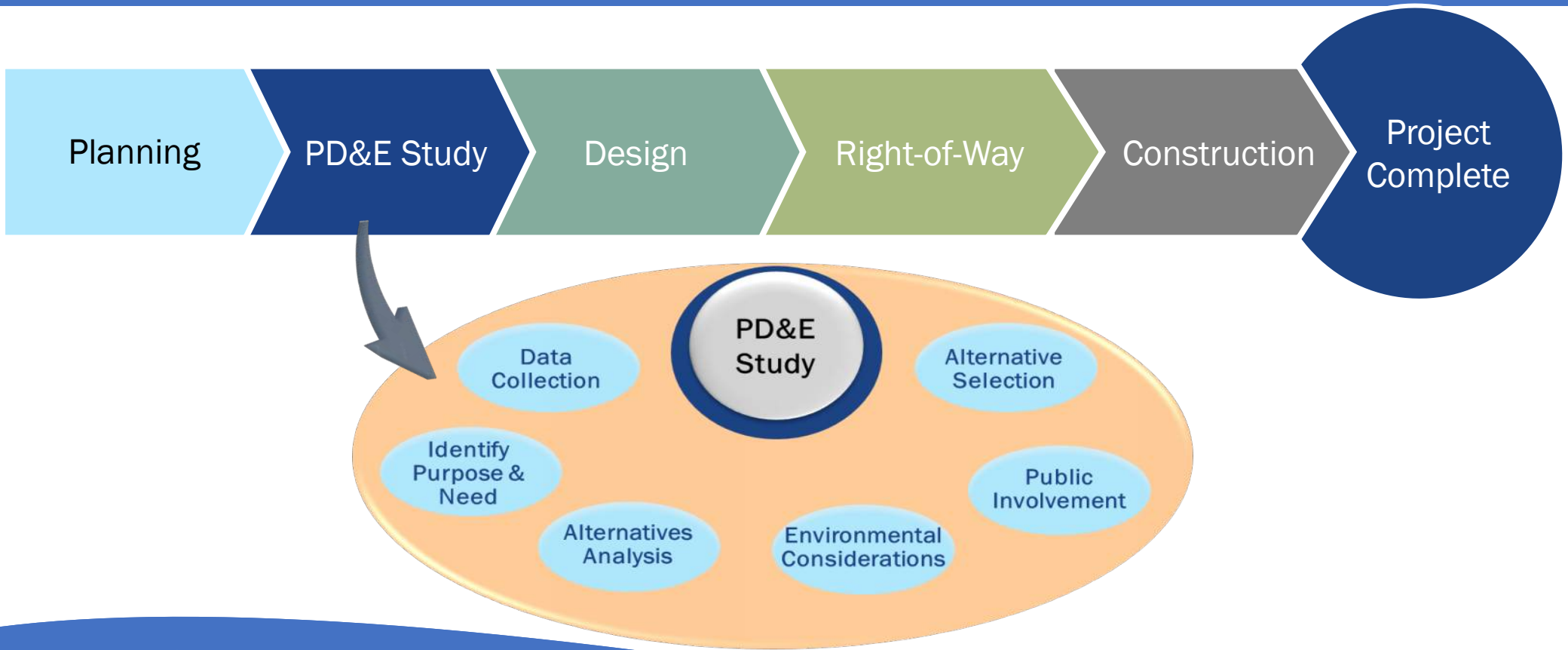


# Memorandum of Understanding Disclosure

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by the Florida Department of Transportation pursuant to 23 U.S.C. § 327 and Memorandum of Understanding dated May 26, 2022 and executed by Federal Highway Administration and FDOT.

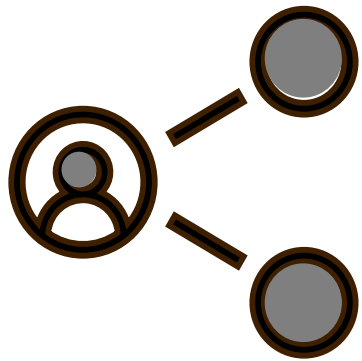


# What is a Project Development & Environment (PD&E) Study?

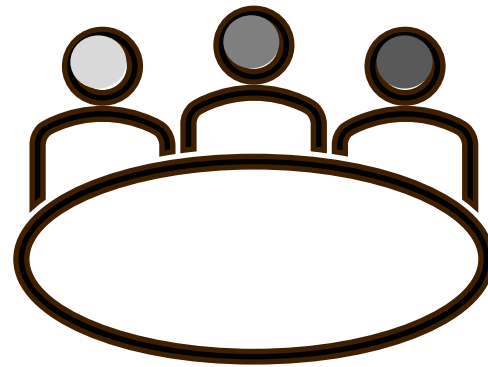




# Purpose of Public Hearing



**Share  
information**



**Discuss project alternatives  
and their impacts**



**Receive public  
input**

# Project Location



Project  
Location



Lem Turner Road (SR 115) over Trout River  
Bridge Replacement PD&E Study



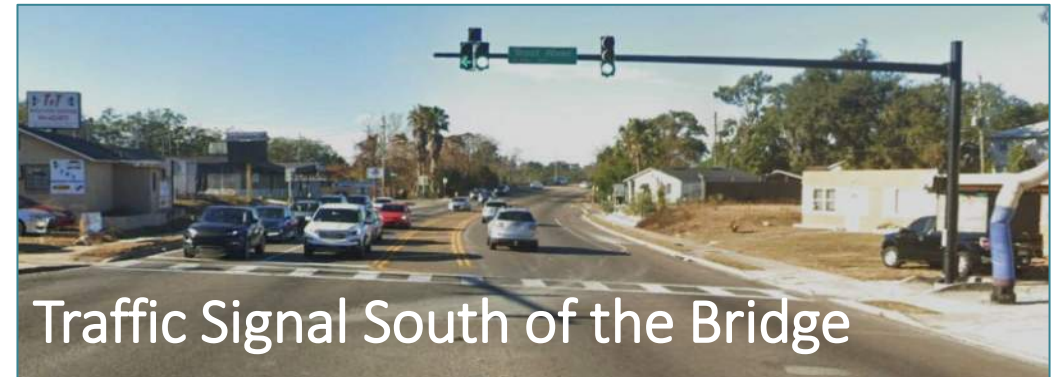
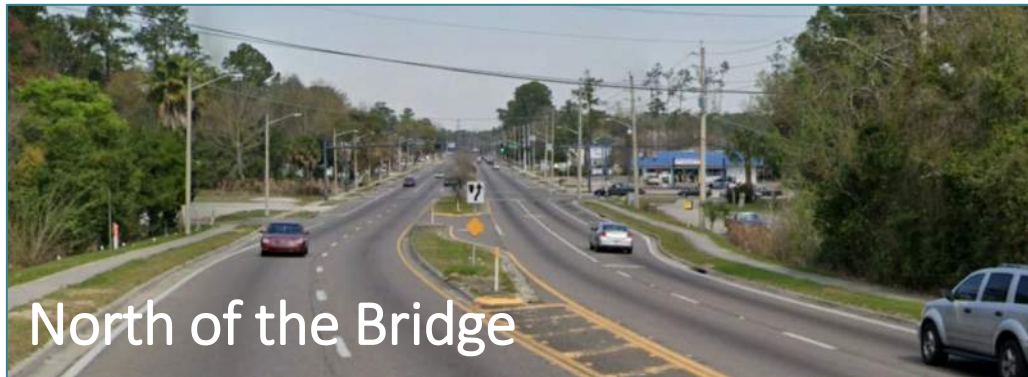
# Purpose and Need

*Address structural issues related to the existing Lem Turner Road bridge over the Trout River and to make improvements to provide safe pedestrian and bicycle access along the corridor.*





# Existing Conditions – Lem Turner Road





# Existing Conditions



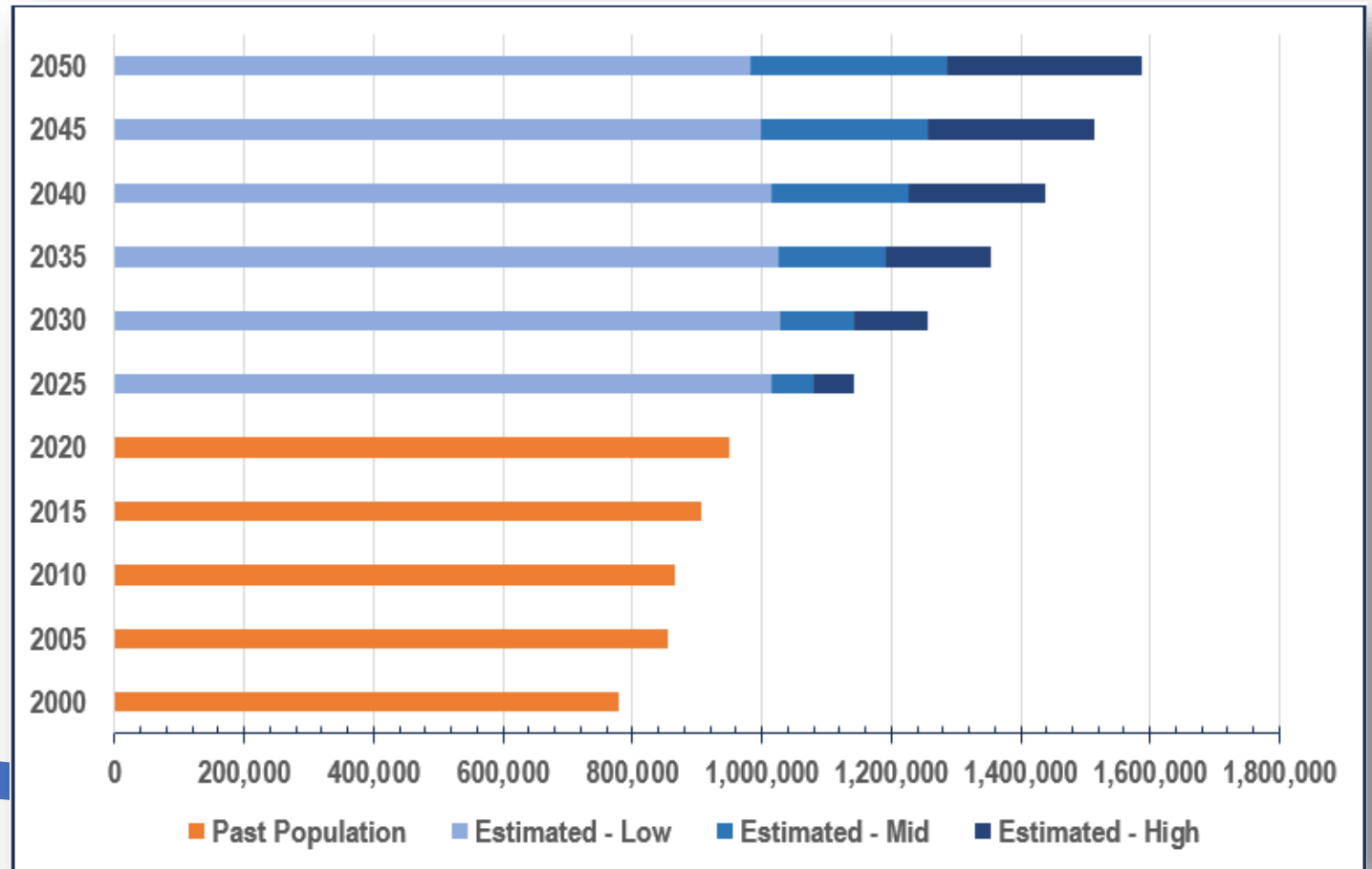
17.9-foot  
Vertical Clearance

40-foot Horizontal  
Clearance

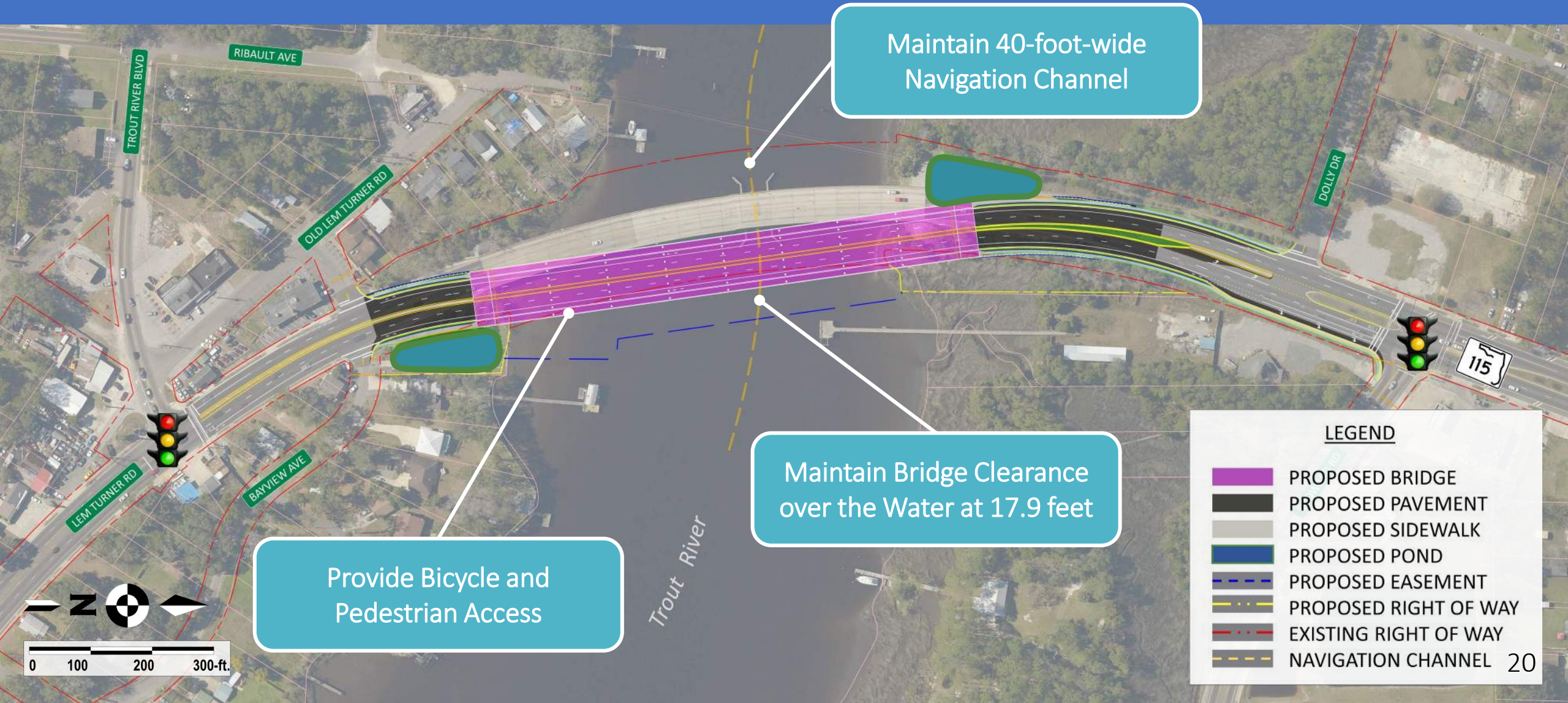


# Population Growth

- Duval County's population has increased 22% during the last two decades
- Traffic operations analysis



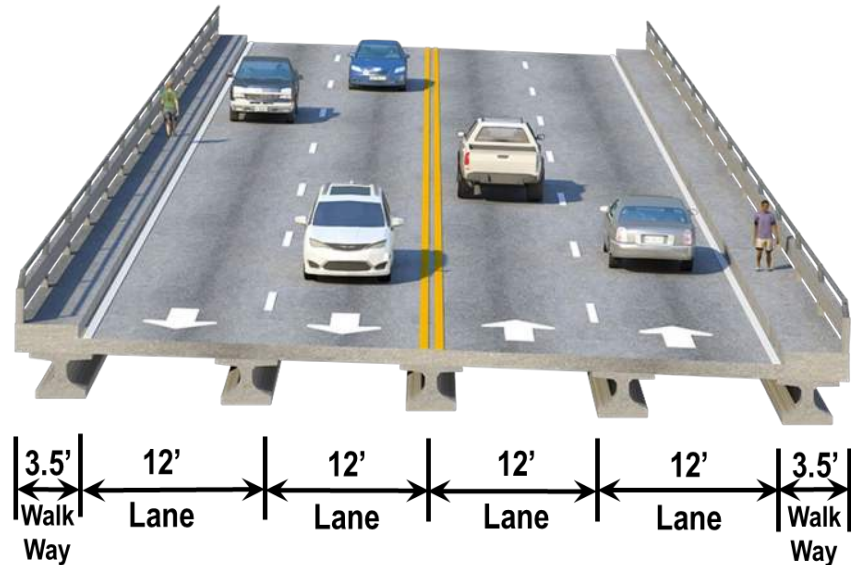
# Build Alternative - Proposed Improvements



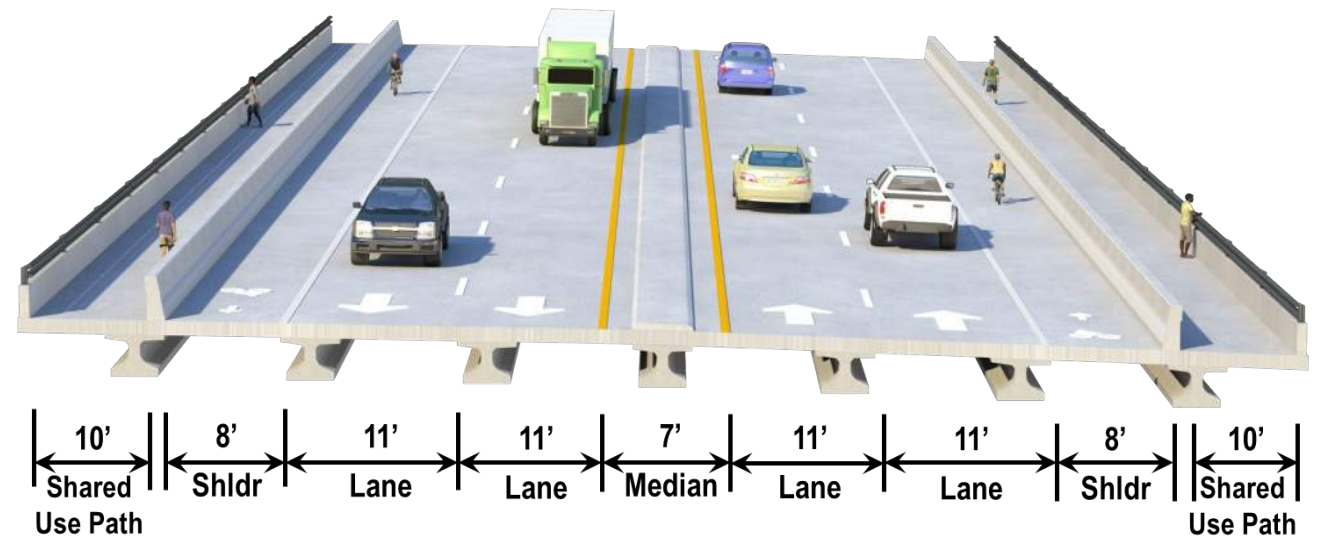


# Build Alternative - Bridge Typical Sections

## Existing Bridge Typical Section

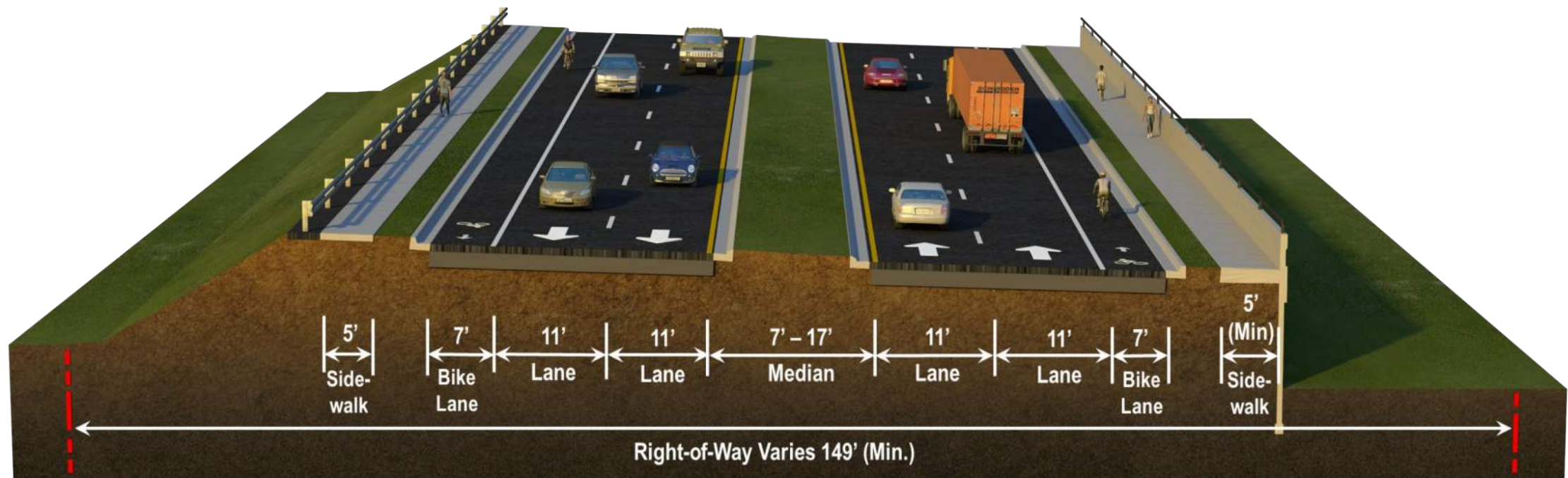


## Proposed Bridge Typical Section



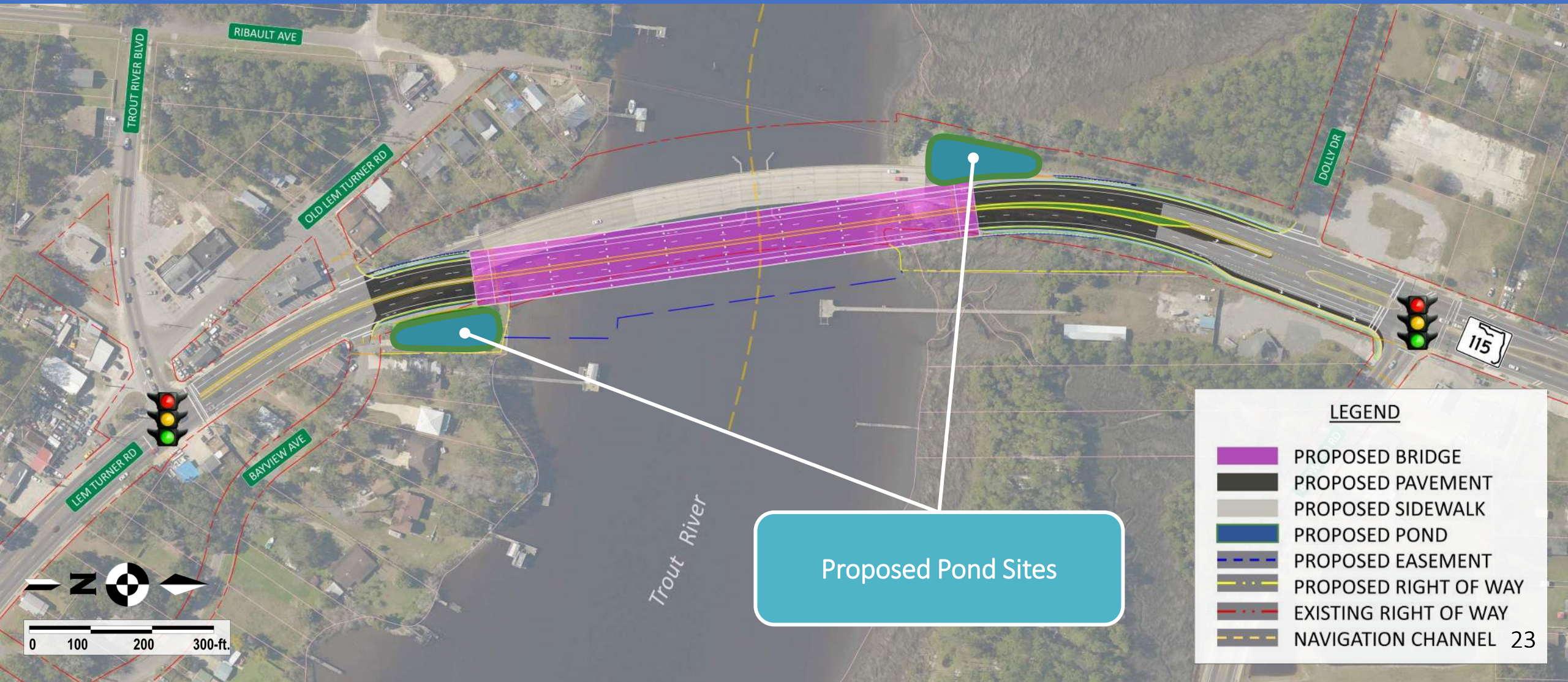
# Build Alternative - Roadway Improvements

## Proposed Lem Turner Road Typical Section





# Proposed Stormwater Ponds





# Safety Analysis

## Predicted Crash Frequency Comparison – Lem Turner Road

Alternative	Potential Crashes per Year
No-Build Alternative	8.7
Build Alternative	4.9
Change in potential crashes per year	-3.8

*The results show that the Build Alternative is expected to have fewer crashes than the No-Build Alternative.*

# Right-of-Way

## Two parcels impacted

*All right-of-way acquisition will be conducted in accordance with Florida Statute 339.09 and the Federal Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, commonly known as the Uniform Act.*



Lem Turner Road (SR 115) over Trout River  
Bridge Replacement PD&E Study



### ACQUISITION PROCESS



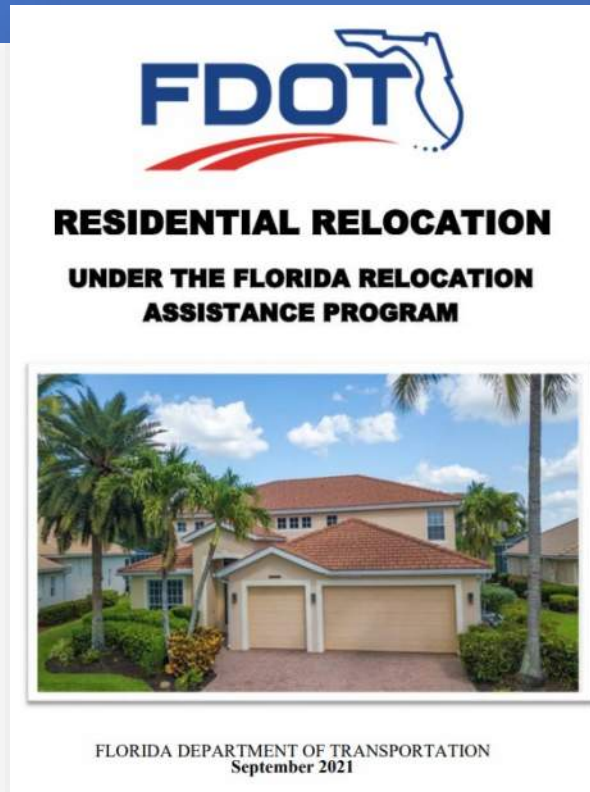
The rights explained in this pamphlet are derived from Chapter 73, Florida Statutes. The relevant portions of Chapter 73 concerning the real estate acquisition process of real property are provided for your information at [www.fdot.gov](http://www.fdot.gov).

Effective: October 13, 2017

The Florida Department of Transportation's (FDOT) mission is to provide a safe transportation system that ensures the mobility of people and goods, enhances economic prosperity and preserves the quality of our environment and communities.

To accomplish our mission, sometimes it is necessary for us to acquire private property. Because you are the owner of property that will be needed for a transportation facility, we have prepared this pamphlet to briefly explain our acquisition process as well as your rights and options.

# Right-of-Way



The relocation specialists who are supervising this program are here tonight.



# Environmental Considerations

Natural



Sociocultural



Physical





# Natural Resources

Approximately 1.25 acres of wetlands and salt marsh impacts anticipated.





# Environmental Considerations | Natural

## Federally-Listed Wildlife Species

*May affect, but is not likely to  
adversely affect*



## State-Listed Wildlife Species

*No adverse effects  
anticipated*



# Project Commitments

Eastern Indigo  
Snake



Manatees



Essential Fish  
Habitat



Florida  
Bonneted Bat



# Cultural Resources

- No adverse effect
- Properties eligible or potentially eligible for the National Register of Historic Places





# Sociocultural Effects

- Demographics
- Neighborhoods
- Community Cohesion
- Emergency Response
- Economic
- Aesthetics
- Land Use
- Mobility



# Physical Effects

- Contamination
  - Level 1 Contamination Screening Evaluation Report (CSER)
  - Asbestos in bridge elements
  - Pond sites have “No” risk for contamination





# Vessel Survey

**We need your input!**

The Florida Department of Transportation (FDOT) is conducting a Project Development & Environment (PD&E) Study to evaluate the replacement of the Lem Turner Road (SR 115) Bridge (No. 720033) over the Trout River, also known as the C. Ray Green Bridge.

We are collecting information about marine vessels (i.e., commercial vessels, recreational boats, jet skis, etc.) that travel on the Trout River near the C. Ray Green Bridge. To help us understand the amount of marine traffic, please answer the following questions and mail this postcard back to us by September 16, 2023.

Do you travel on the Trout River below the Lem Turner Road/C. Ray Green Bridge? ☐ Yes ☐ No

If yes, what type of vessel? \_\_\_\_\_, length \_\_\_\_\_, width \_\_\_\_\_, height \_\_\_\_\_

vessel dimensions (feet): length \_\_\_\_\_, width \_\_\_\_\_, height \_\_\_\_\_


How often? ☐ Frequently, at least once a week ( \_\_\_\_\_ times a week)

☐ Occasionally, at least once a month ( \_\_\_\_\_ times a month)

☐ Rarely, less than once a month ( \_\_\_\_\_ times a year)

Where do you typically launch? ☐ Private Dock at (address) \_\_\_\_\_ ☐ Public Dock

**Questions about this survey or the project?**  
Please contact Michael Brock, PE, FDOT Project Manager  
by phone at (386) 981-7707 or email to [Michael.Brock@dot.state.fl.us](mailto:Michael.Brock@dot.state.fl.us).



Florida Department of Transportation

## PROJECT INFORMATION BROCHURE

**Lem Turner Road (SR 115) over Trout River Bridge Replacement**  
**Project Development & Environment (PD&E) Study**  
Duval County, Florida


Financial Management (FM) No: 437437-2-22-01 | Federal Aid Project ID No: D222-044-B


### Project Description

The Florida Department of Transportation (FDOT) is conducting a Project Development & Environment (PD&E) Study to evaluate the replacement of the Lem Turner Road (SR 115) Bridge (No. 720033) over the Trout River, also known as the C. Ray Green Bridge.

Lem Turner Road is designated as an emergency evacuation route by the City of Jacksonville Emergency Preparedness Office. The purpose of this project is to address structural issues related to the existing Lem Turner Road bridge over the Trout River.

The existing bridge (pictured below) was constructed in 1957 and was recently rehabilitated in 2021; however, due to the age and condition of the bridge, the FDOT is evaluating alternatives for bridge replacement.





**Project Location Map**

### Project Contact

**Michael A. Brock, PE, Project Manager**  
Florida Department of Transportation  
1109 S. Marion Ave., MS 2007  
Lake City, FL 32025  
(386) 961-7707  
[Michael.Brock@dot.state.fl.us](mailto:Michael.Brock@dot.state.fl.us)  
Project Website: [www.nflroads.com/TroutRiver](http://www.nflroads.com/TroutRiver)

This project information brochure is the first of several public outreach contacts the Department will make to inform you of this project and gather your input. If you have questions or concerns, please contact the FDOT Project Manager Michael Brock, PE.

1



# Conceptual Temporary Traffic Control Plan



Final Configuration



# Alternatives Analysis

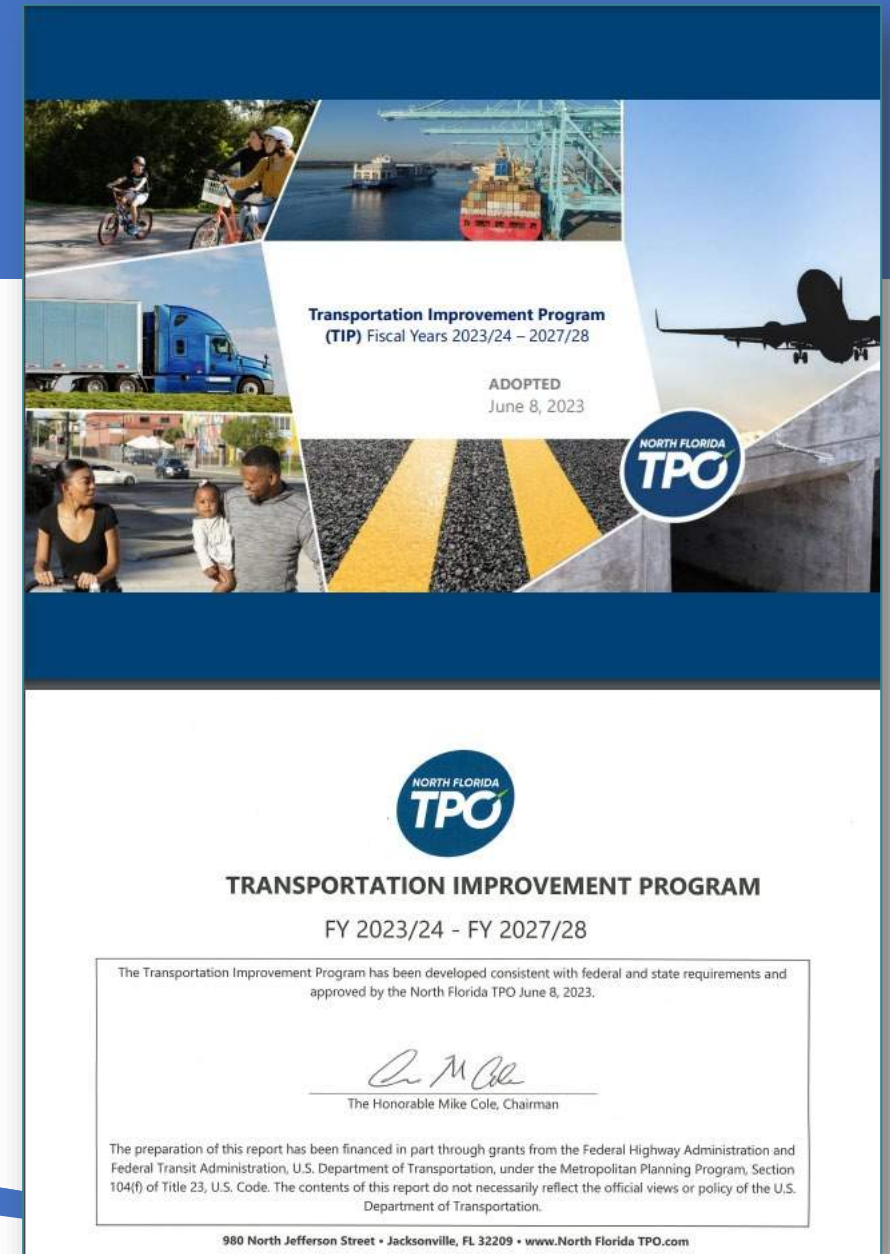
Alternative Option	Addresses Bridge Structural Issues	Improves Safety	Improves Bike and Pedestrian Access	Total* Estimated Project Cost
No Build Alternative (Do Nothing)	✗	✗	✗	\$0
Build Alternative (Preferred Alternative)	✓	✓	✓	\$66 million
<p>* Includes estimated design, right-of-way, and construction costs</p> <p>✗ Does not meet project objectives</p> <p>✓ Meets project objectives</p>				

# Planning Consistency

The Lem Turner Road over Trout River Bridge Project is included in the North Florida Transportation Planning Organization's adopted Transportation Improvement Program.



Lem Turner Road (SR 115) over Trout River  
Bridge Replacement PD&E Study





# Permits

All applications for required permits will be made at the appropriate time.

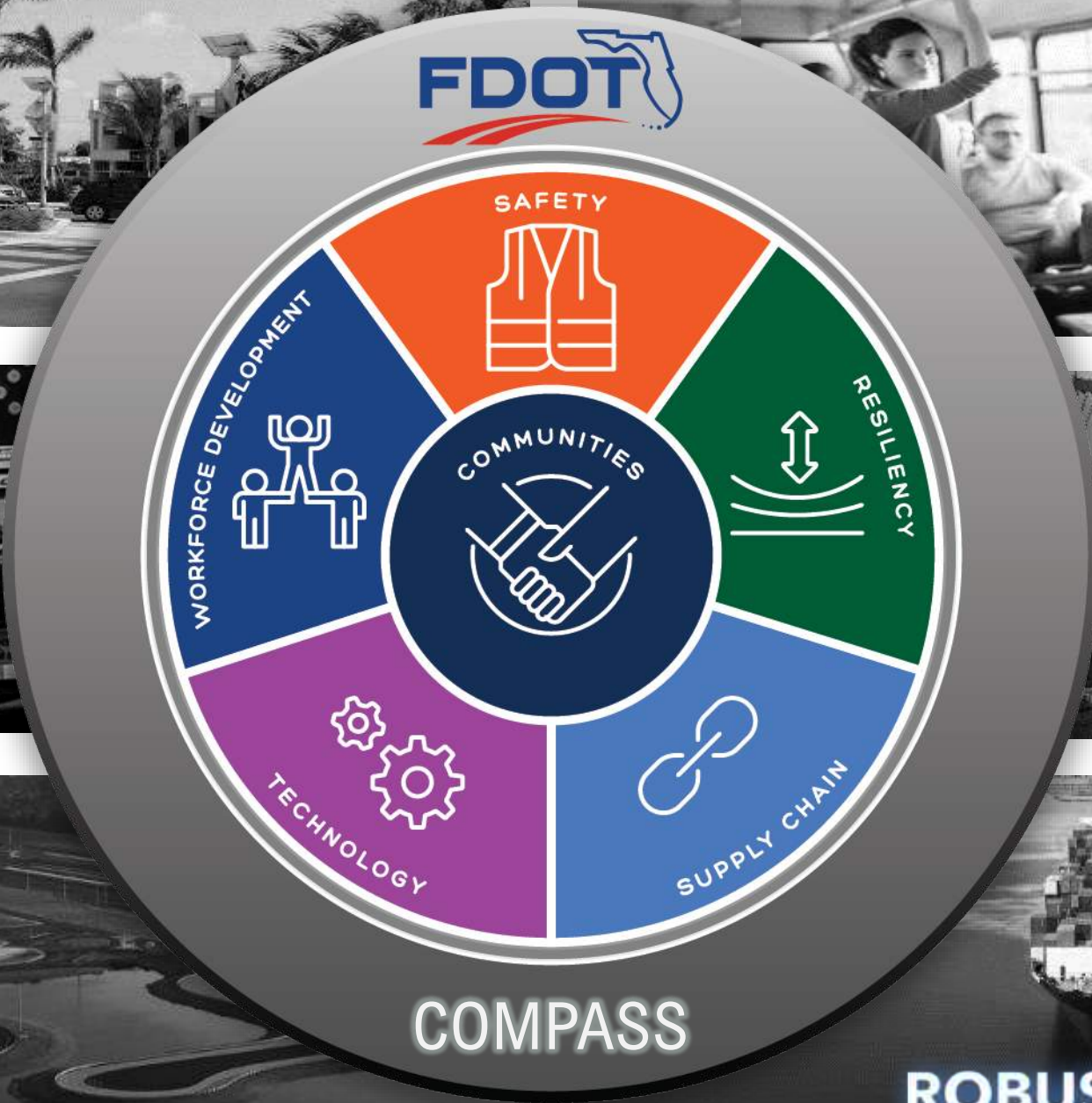


# Project Schedule and Cost

Schedule and costs are preliminary and subject to change.

Phase	Year	Build Alternative Cost
PD&E	On-going	-
Design	2024	\$6 Million
Right-of-Way	2024	\$1 Million
Construction	2026	\$59 Million
<b>Total Estimated Project Cost</b>		<b>\$66 Million</b>









# TARGET **ZERO** FATALITIES & SERIOUS INJURIES





# Next Steps

- Incorporate your input
- Make decision regarding the Preferred Alternative
- Final PD&E document approved
- Comply with all applicable Federal and State regulations



# We Welcome Your Comments

Before any final decisions are made, the Florida Department of Transportation would like to consider your comments.





# Contact Information



## Michael A. Brock, PE Project Manager



Florida Department of Transportation  
1109 S. Marion Ave., MS 2007

Lake City, FL 32025

(386) 961-7707

[Michael.Brock@dot.state.fl.us](mailto:Michael.Brock@dot.state.fl.us)

[NFLRoads.com/TroutRiver](http://NFLRoads.com/TroutRiver)



Lem Turner Road (SR 115) over Trout River  
Bridge Replacement PD&E Study

# Postmarked Comments

All comments postmarked  
on or before  
**October 16, 2023**  
will be included in the  
Public Hearing record.



# Project Website

For more information regarding this Project, please visit the project website at [www.NFLRoads.com/TroutRiver](http://www.NFLRoads.com/TroutRiver)

The screenshot shows the Florida Department of Transportation (FDOT) website. The header includes the FDOT logo, the text "Florida Department of TRANSPORTATION", and the tagline "Safety, Innovation, Mobility, Attract, Retain & Train". There are links for "E-Updates", "FL511", "Site Map", and "Translate". A search bar is present with the text "Search: Search FDOT...". Below the header is a navigation bar with links: "Home", "About FDOT", "Careers", "Contact Us", "Maps & Data", "Offices", and "Performance".

The main content area is titled "Lem Turner (SR 115) over Trout River Bridge Replacement". Below this title are tabs for "About this Project", "Photos", "Documents", and "Public Events". The "About this Project" tab is selected, showing an "Overview" section. The overview text states: "The Florida Department of Transportation (FDOT) is conducting a Project Development & Environment (PD&E) Study to evaluate the replacement of the Lem Turner Road (SR 115) Bridge (No. 720033) over the Trout River, also known as the C. Ray Green Bridge. Lem Turner Road is designated as an emergency evacuation route by the City of Jacksonville Emergency Preparedness Office. The purpose of this project is to address structural issues related to the existing Lem Turner Road bridge over the Trout River. The existing bridge (pictured below) was constructed in 1957 and was recently rehabilitated in 2021, however, due to the age and condition of the bridge, the FDOT is evaluating alternatives for bridge replacement."

Below the text is a map showing the project location. The map includes a legend with "Project Limits" (yellow dashed line) and "Bridge Replacement" (white rectangle). The map shows the Trout River, Lem Turner Road, and surrounding areas. A small inset map shows the location within the state of Florida.

On the right side of the page, there is a "Project Details" section with the following information:

Project Start:	TBD
Expected Completion:	TBD
Cost:	TBD
Project #:	437437-2
Roads:	State Road 115
Counties:	Duval
Cities:	Jacksonville

Below the "Project Details" section is a "Contact" section with a photo of Michael A. Brock, P.E., and his contact information: "Michael A. Brock, P.E." and "386-961-7707".



Lem Turner Road (SR 115) over Trout River  
Bridge Replacement PD&E Study





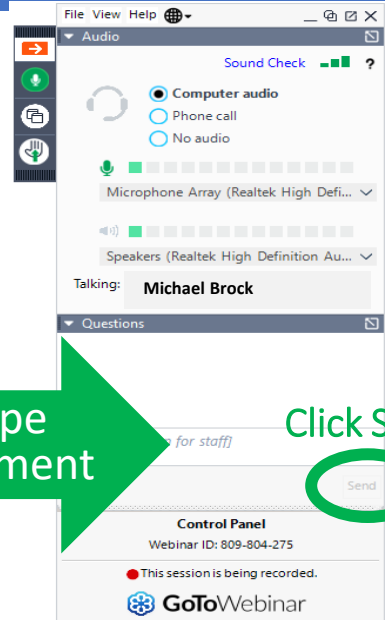
# Thank you

This concludes our presentation



Lem Turner Road (SR 115) over Trout River  
Bridge Replacement PD&E Study

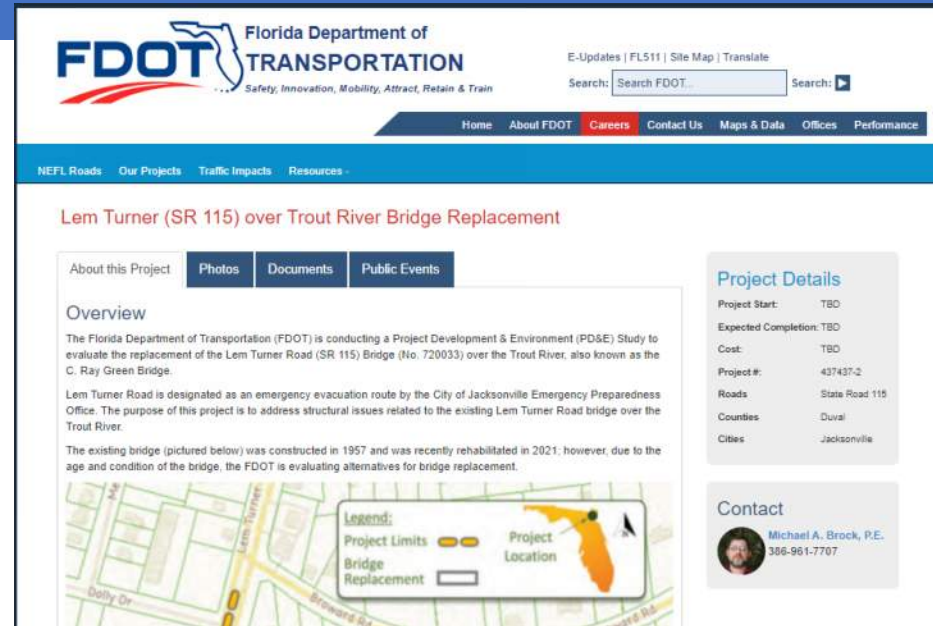
# Written Comments & Questions



Type  
comment

Click Send

Control Panel



Project Website  
[www.nflroads.com/troutriver](http://www.nflroads.com/troutriver)





Email  
[Michael.Brock@dot.state.fl.us](mailto:Michael.Brock@dot.state.fl.us)



Lem Turner Road (SR 115) over Trout River  
Bridge Replacement PD&E Study

# Public Comment Period

## To make a statement:

- Raise your hand by clicking on the Hand Icon
- Organizer will call your name and unmute you
- Check microphone icon on GoToWebinar control panel
  - If  you will need to unmute yourself
  - If  you are ready to comment
- State your name and address (affiliation, if applicable)
- Provide your comment (3-minute limit)







Florida Department of Transportation

# Thank You for Attending the Public Hearing

Lem Turner Road (SR 115) over Trout River Bridge Replacement  
Project Development & Environment (PD&E) Study  
Duval County, Florida

Financial Management (FM) No: 437437-2-22-01 | Federal Aid Project ID No: D222-044-B



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