



Welcome to the Public Hearing



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

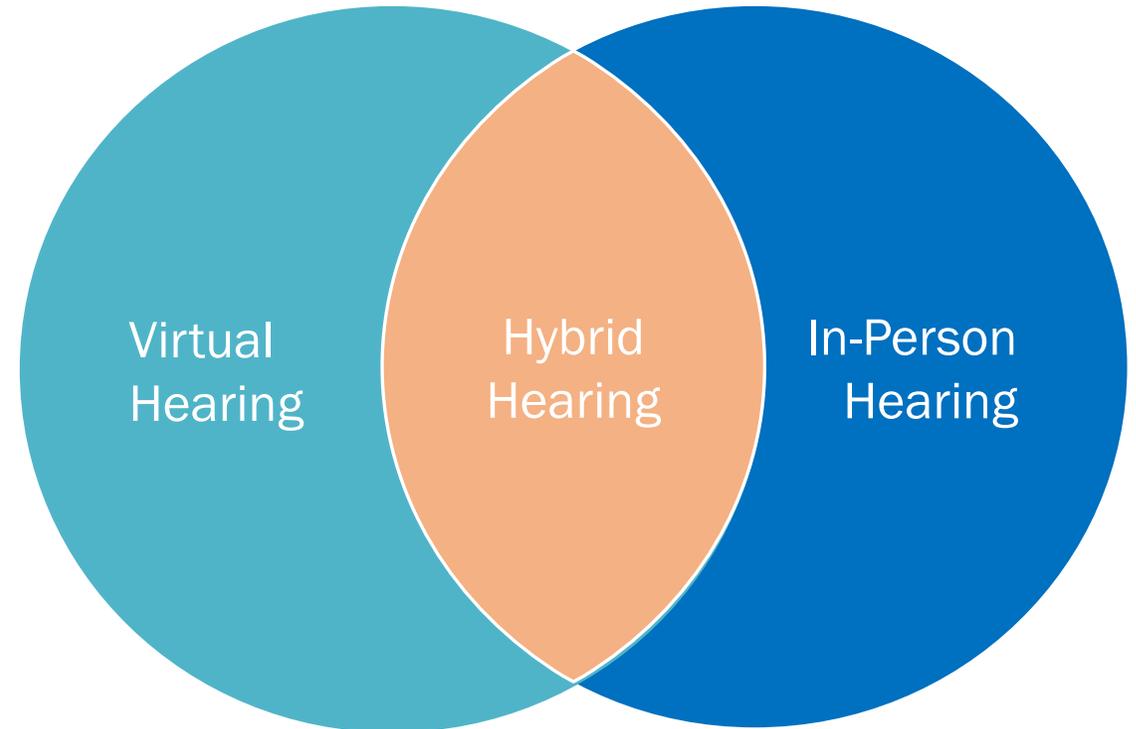
Financial Project Identification (FPID) No: 437437-2-22-01 | Federal Aid Project ID No: D222-044-B

October 3, 2023

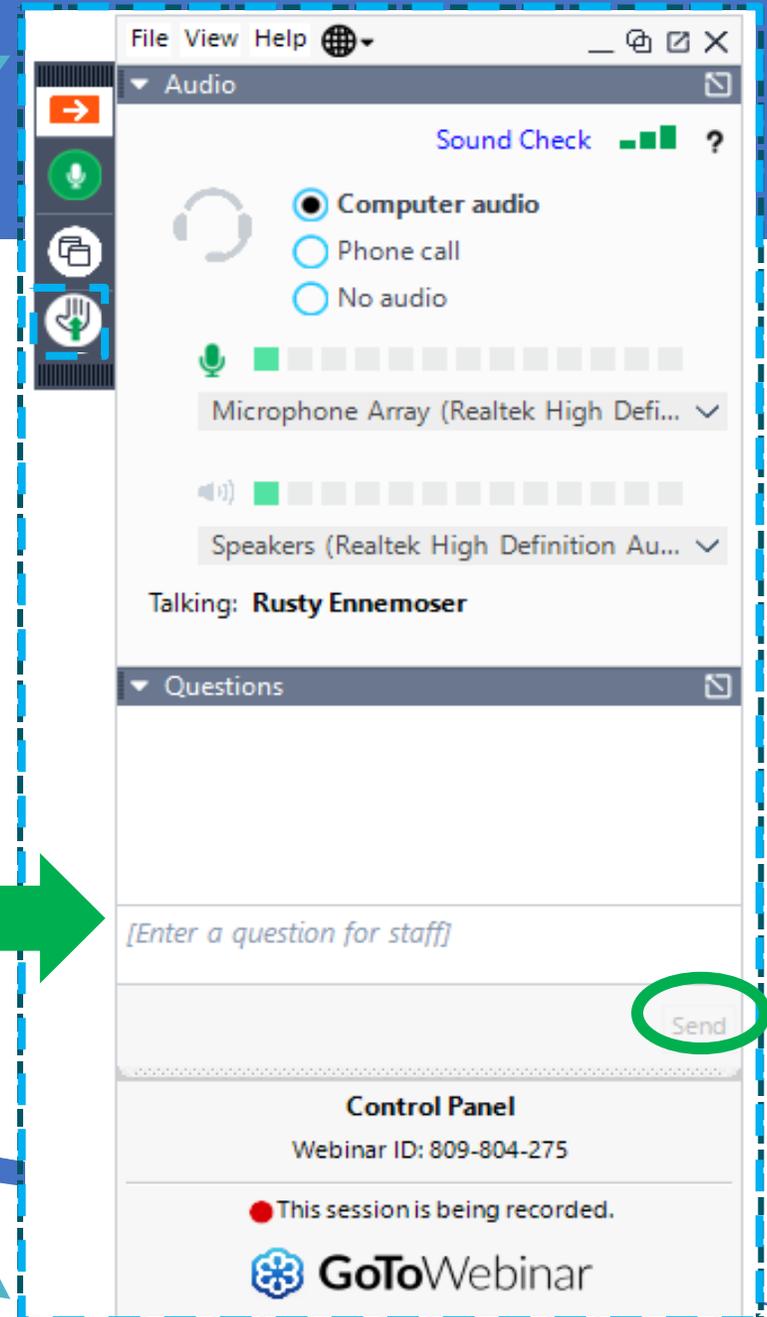
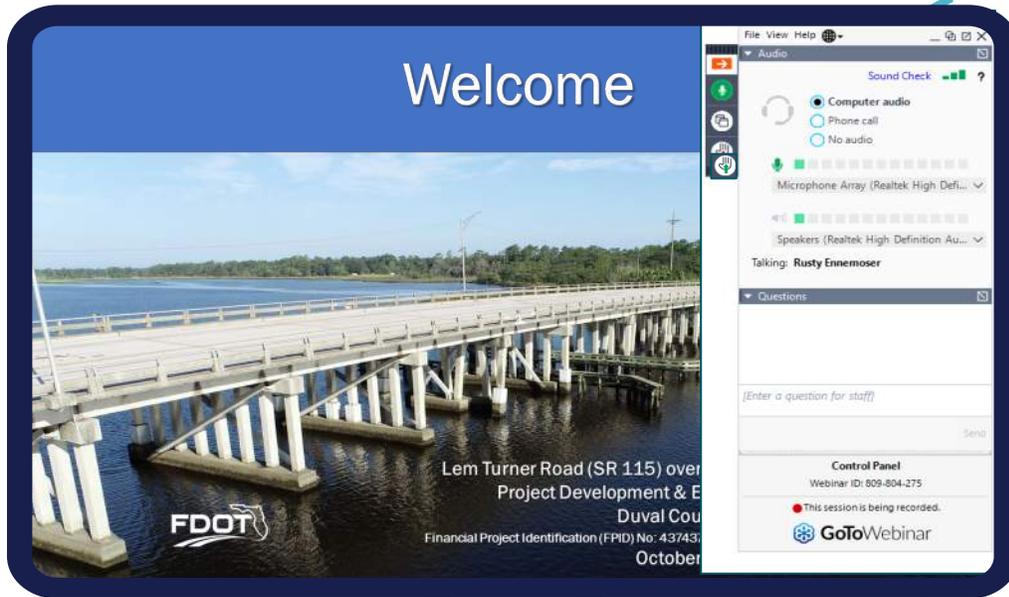


Hybrid Public Hearing

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



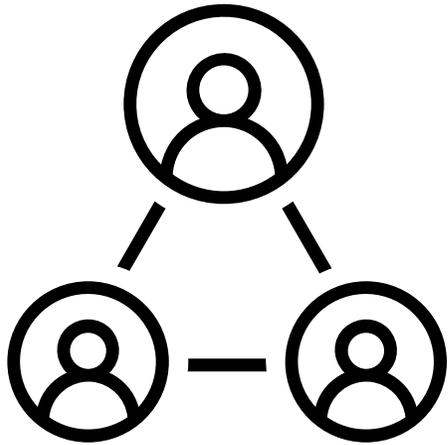
Responses to
comments and
questions will be
provided



**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



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

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

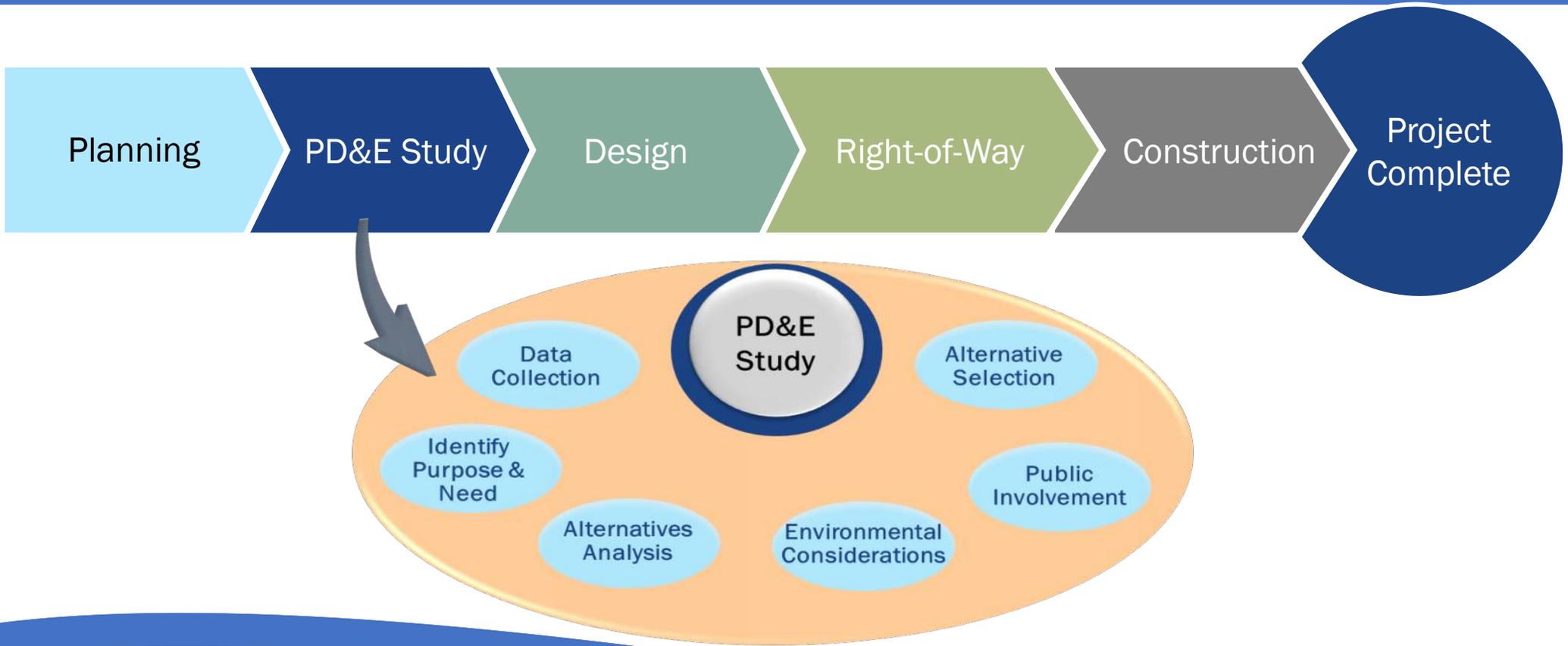


Memorandum of Understanding Disclosure

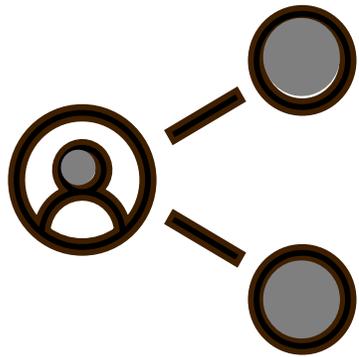
The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by the Florida Department of Transportation pursuant to 23 U.S.C. § 327 and Memorandum of Understanding dated May 26, 2022 and executed by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



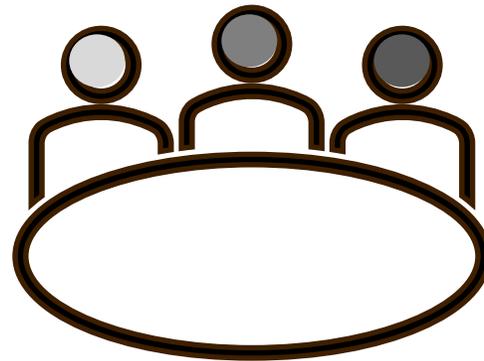
What is a Project Development & Environment (PD&E) Study?



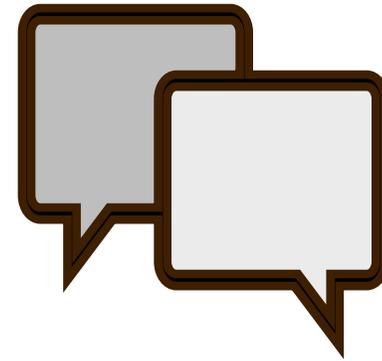
Purpose of Public Hearing



**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

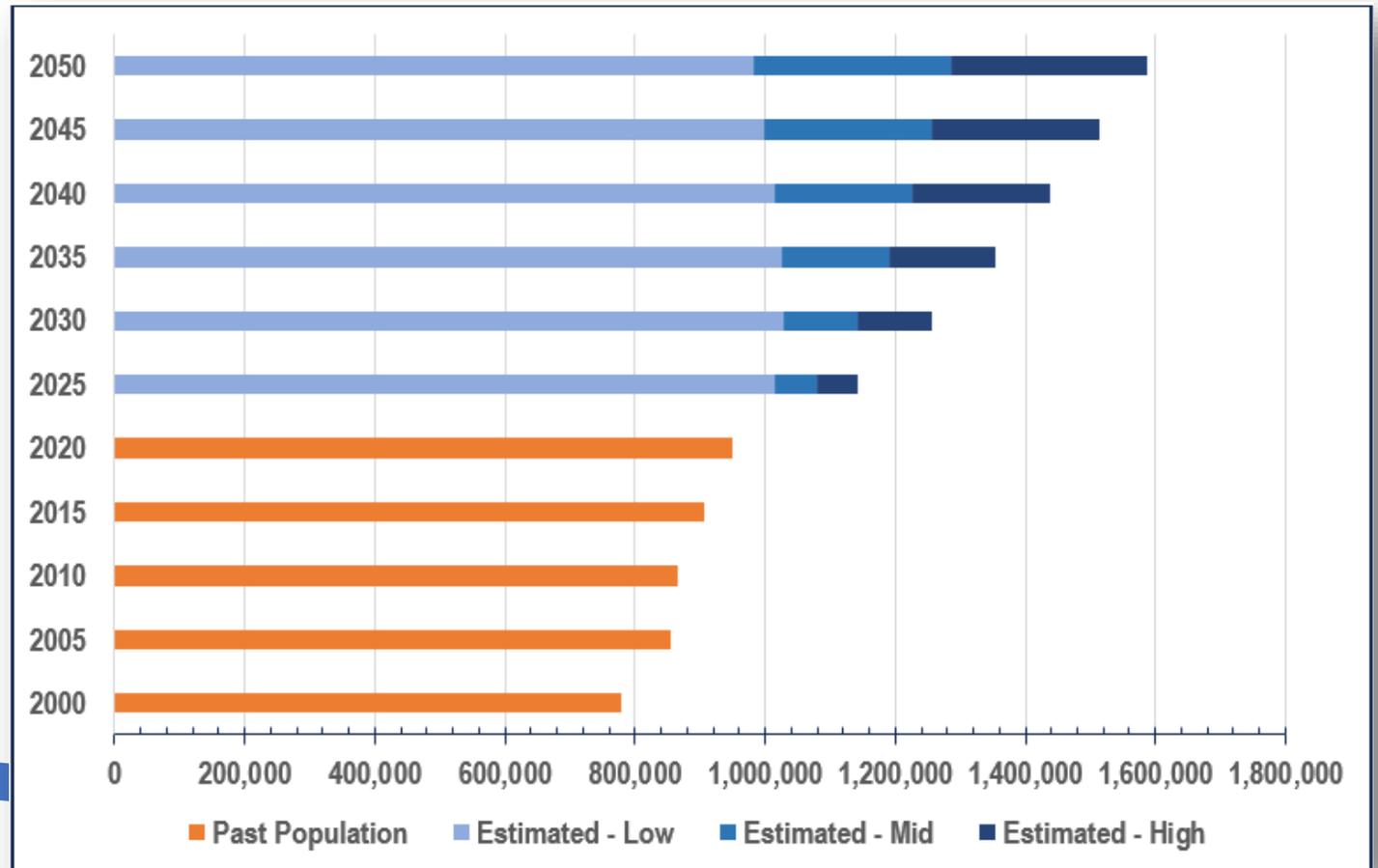
40-foot Horizontal
Clearance



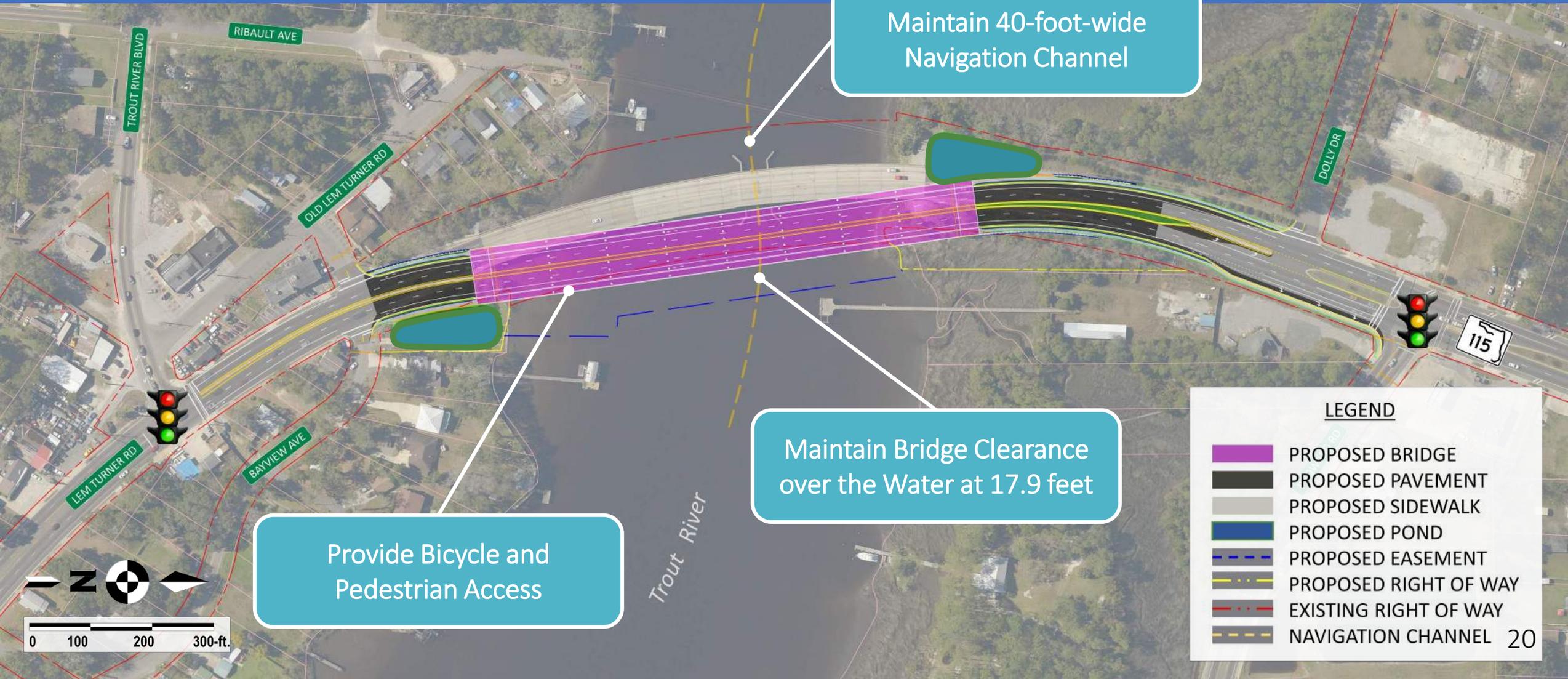
Lem Turner Road (SR 115) over Trout River
Bridge Replacement PD&E Study

Population Growth

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

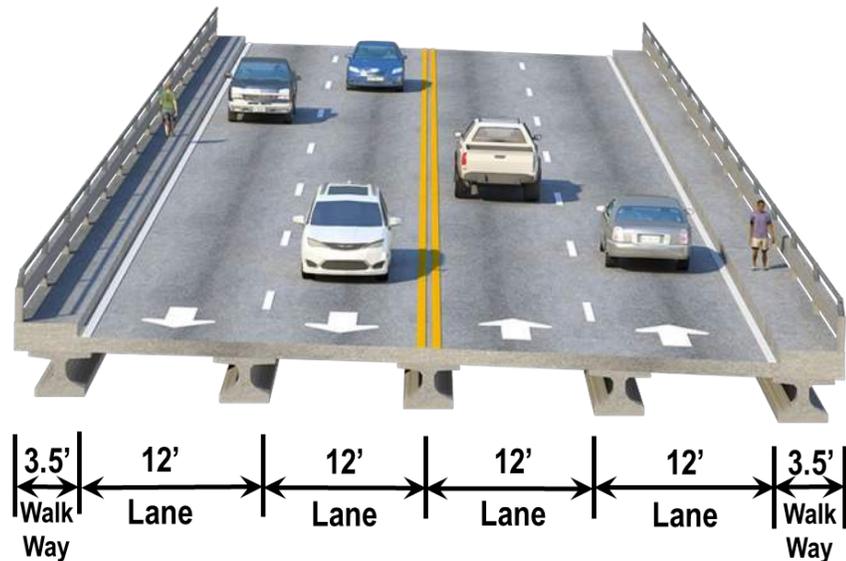


Build Alternative - Proposed Improvements

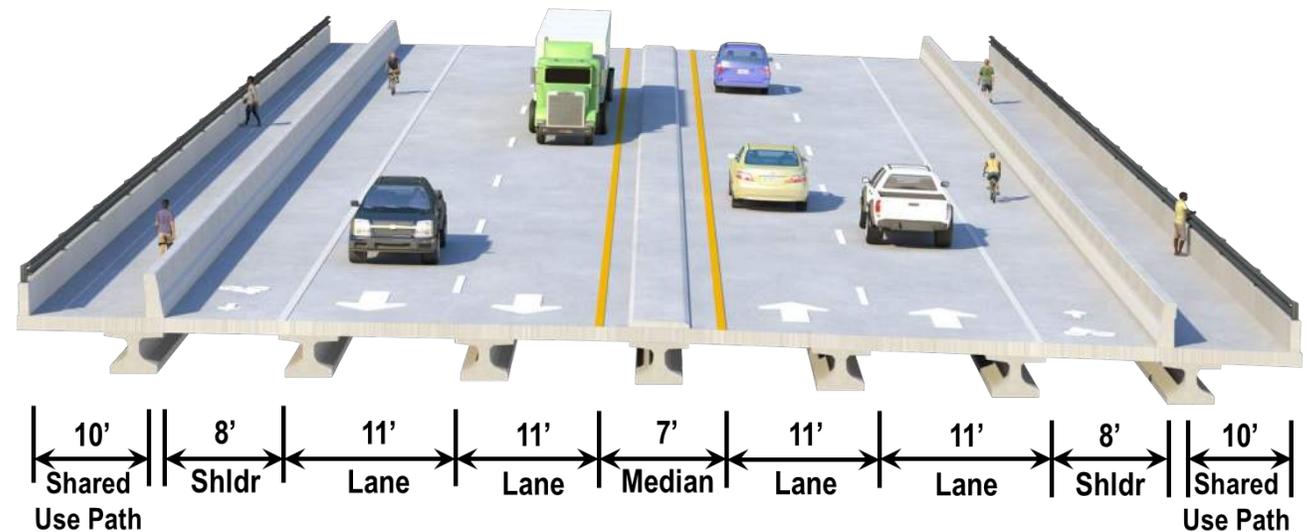


Build Alternative - Bridge Typical Sections

Existing Bridge Typical Section

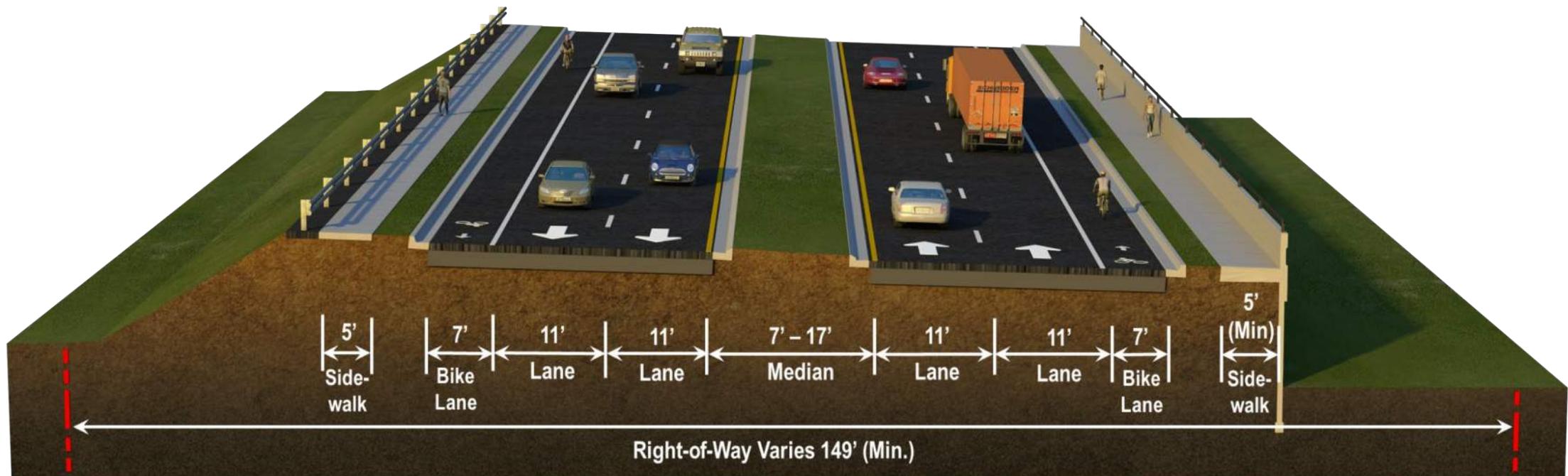


Proposed Bridge Typical Section



Build Alternative - Roadway Improvements

Proposed Lem Turner Road Typical Section



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



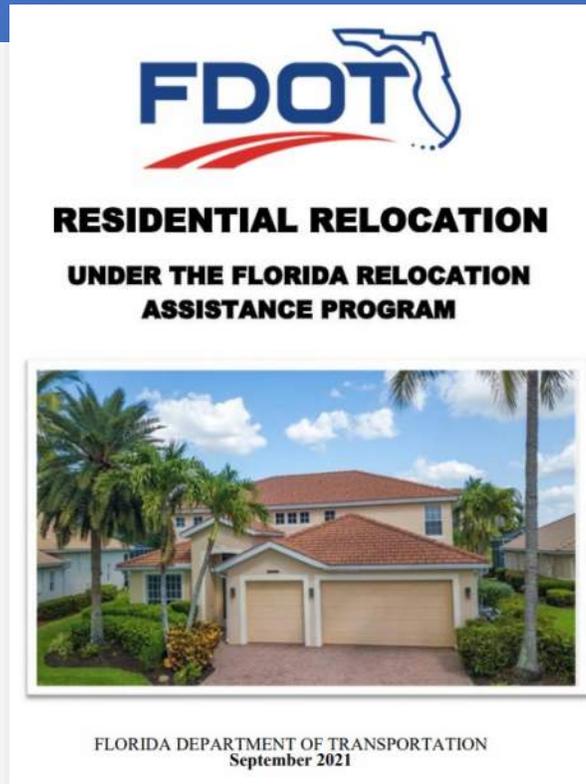
The rights explained in this pamphlet are derived from Chapter 73, Florida Statutes. The relevant portions of Chapter 73 concerning the real estate acquisition process of real property are provided for your information at www.FDOT.gov.

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.



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

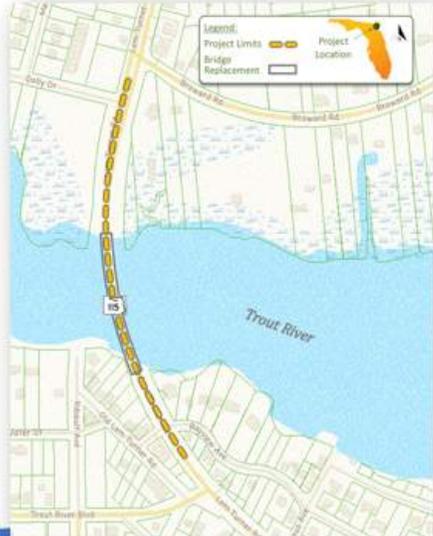
Project Description

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
 Project Website: www.nfroads.com/TroutRiver

1



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

Conceptual Temporary Traffic Control Plan



Final Configuration



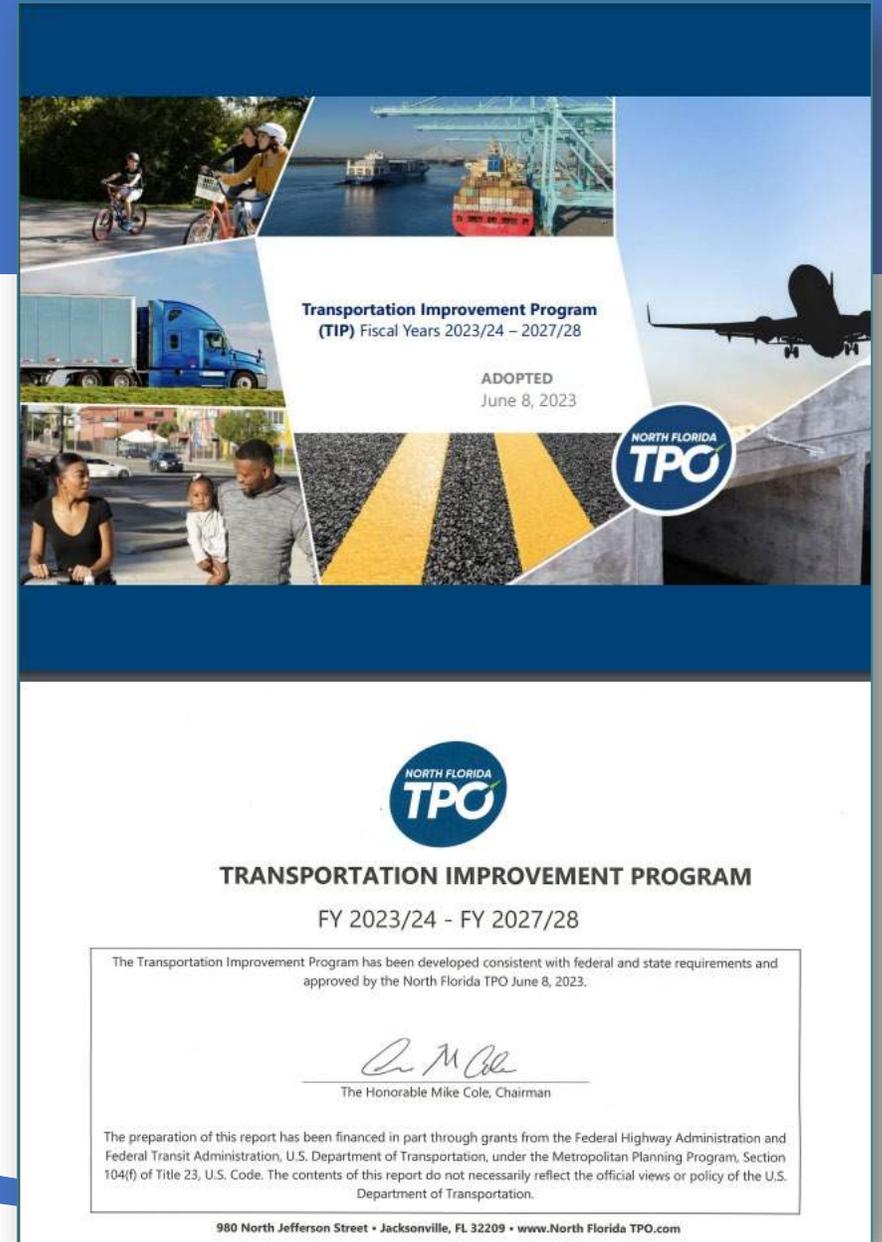
Alternatives Analysis

Alternative Option	Addresses Bridge Structural Issues	Improves Safety	Improves Bike and Pedestrian Access	Total* Estimated Project Cost
No Build Alternative (Do Nothing)	x	x	x	\$0
Build Alternative (Preferred Alternative)	✓	✓	✓	\$66 million

* Includes estimated design, right-of-way, and construction costs
x Does not meet project objectives
✓ Meets project objectives

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.

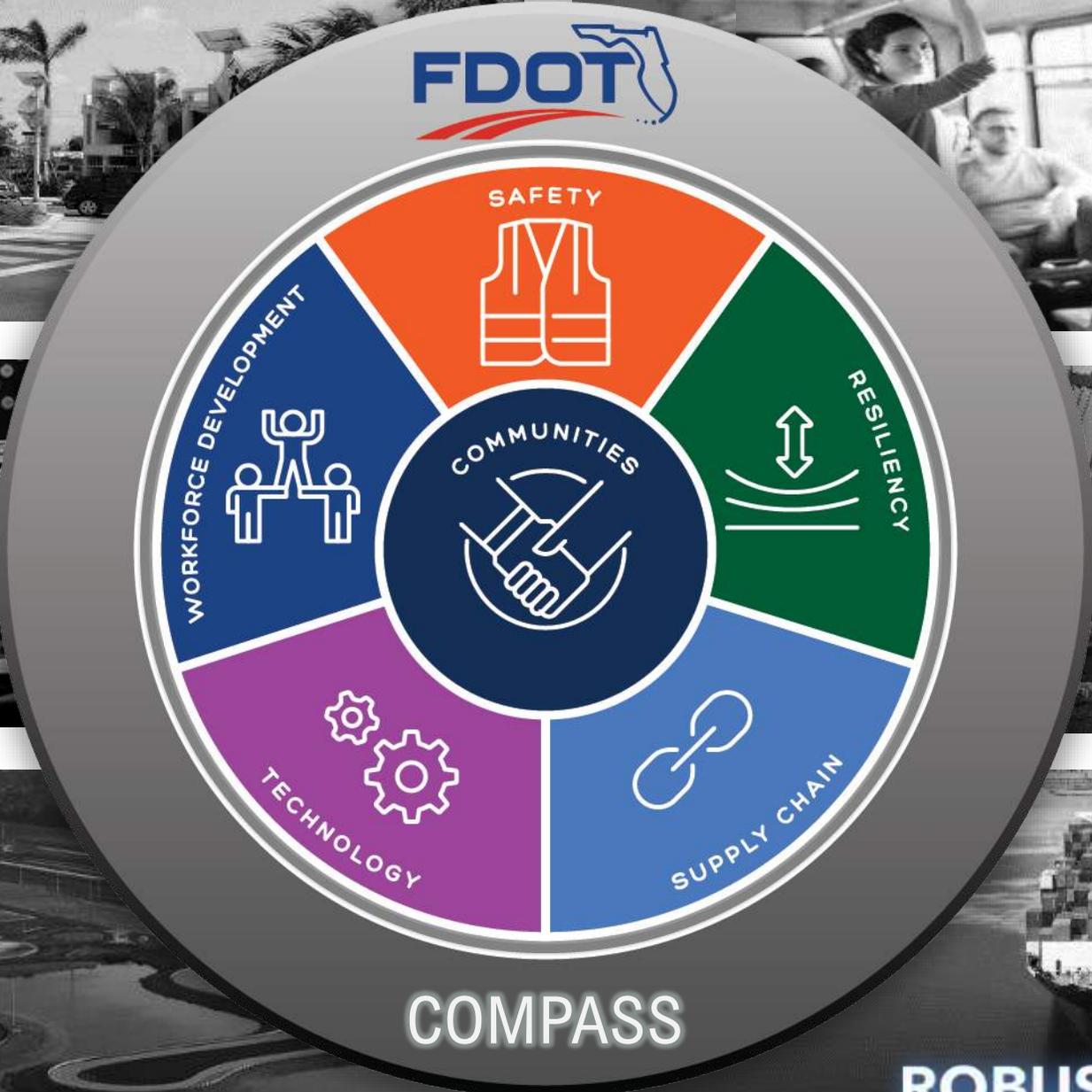


Project Schedule and Cost

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
Total Estimated Project Cost		\$66 Million







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

NFLRoads.com/TroutRiver

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

FDOT Florida Department of TRANSPORTATION
Safety, Innovation, Mobility, Attract, Retain & Train

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NEFL Roads Our Projects Traffic Impacts Resources

Lem Turner (SR 115) over Trout River Bridge Replacement

About this Project Photos Documents Public Events

Overview

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Project Details

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

Contact

 Michael A. Brock, P.E.
386-961-7707



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



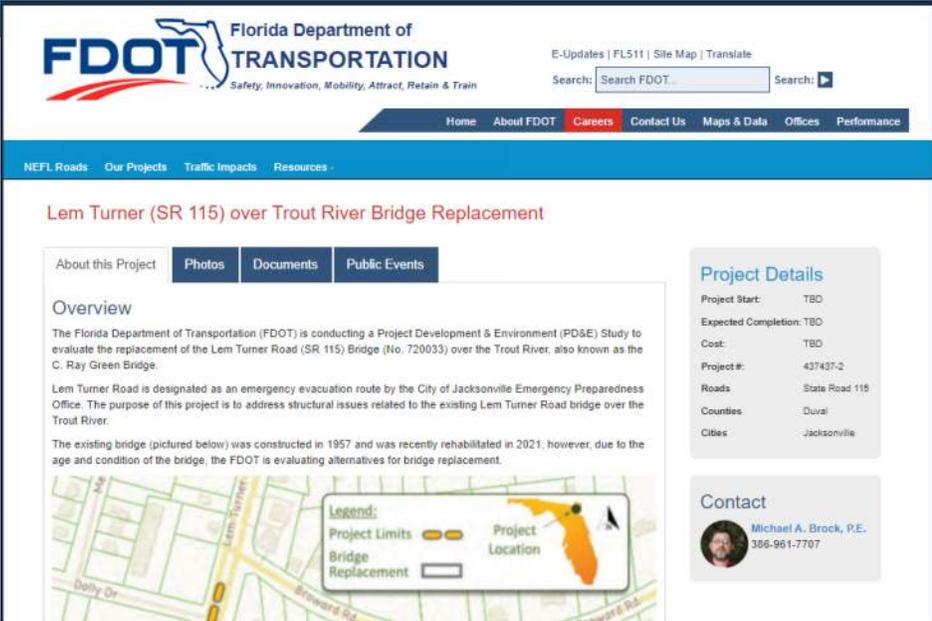
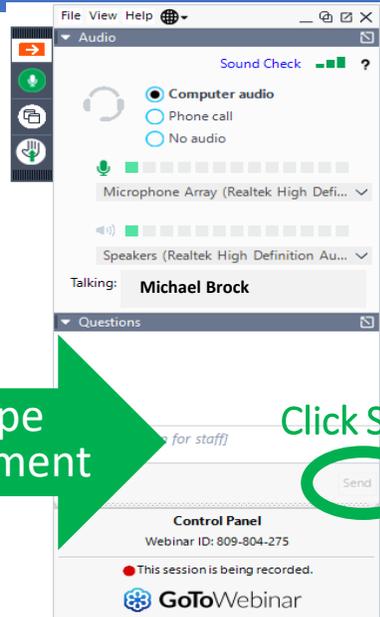
Thank you

This concludes our presentation



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

Written Comments & Questions



Control Panel

Project Website
www.nflroads.com/troutriver



Email

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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