

I-75 Improvements PD&E Study from South of S.R. 44 to S.R. 200

Public Hearing

June 26, 2024 (In Person)

June 27, 2024 (Virtual)

Financial Project Identification (FPID) No.: 452074-2

Efficient Transportation Decision Making (ETDM) No.: 14541



**MOVING FLORIDA
FORWARD** 

The presentation will begin promptly at 6:00 p.m.



Stephen Browning, P.E.

Florida Department of Transportation
Project Manager

Stephen.Browning@dot.state.fl.us

386-943-5422

About this Hearing

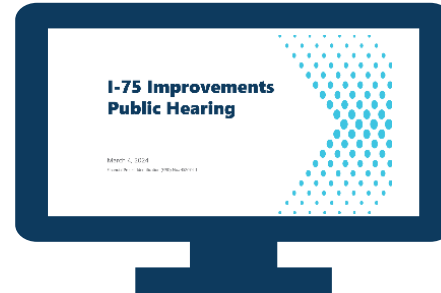
You can participate in this hearing:

In-Person



Wednesday, June 26, 2024

Virtually via GoToWebinar



Thursday, June 27, 2024

For more information, visit: www.cflroads.com/project/452074-2

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 any concerns about Title VI may do so by contacting:

Melissa McKinney

District Five Title VI Coordinator

719 S. Woodland Blvd., MS 501

DeLand, FL 32720-6834

386-943-5077

Melissa.McKinney@dot.state.fl.us

Stefan Kulakowski

State Title VI Coordinator

605 Suwannee St., MS 65

Tallahassee, FL 32399-0450

850-414-4742

Stefan.Kulakowski@dot.state.fl.us

All inquiries will be handled in a prompt and courteous manner.

Public Notice



Florida Administrative Register



FDOT website/project web page



Newspaper



Elected & Appointed officials



Property owner/tenant letters



Social media

Federal and State Requirements



This public hearing is being held in accordance with:

- 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. Florida'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

National Environmental Policy Act (NEPA)

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

Project documents are available for public review at the following location and online:



- Available June 5, 2024, to July 8, 2024

- Marion Oaks Public Library

294 Marion Oaks Lane

Ocala, FL 34473

Regular Business Hours (10 a.m. to 6 p.m. Monday through Friday and Saturday from 10 a.m. to 4 p.m.)

- Villages Public Library at Pinellas Plaza

7375 Powell Road

Wildwood, FL 34785

Regular Business Hours (8 a.m. to 5 p.m. Monday through Friday)



- www.cflroads.com/project/452074-2

Three components to tonight's hearing:



1. **Open House**

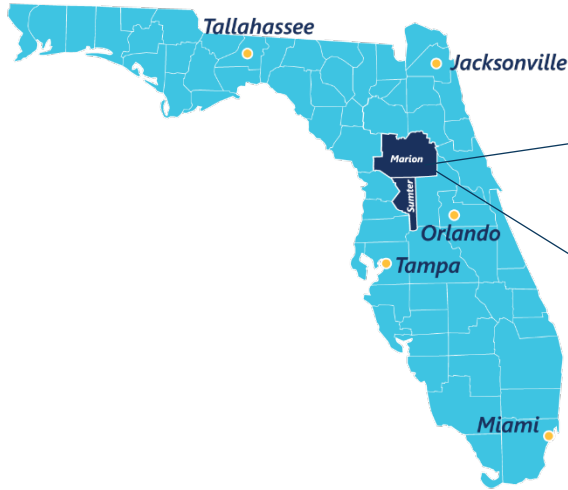


2. **Presentation**



3. **Formal comment period**
(following the presentation)

I-75 Master Plan



PHASE
1

Near-term mainline and interchange improvements



PHASE
2

Interchange improvements addressing long-term needs



PHASE
3

Long-term mainline capacity



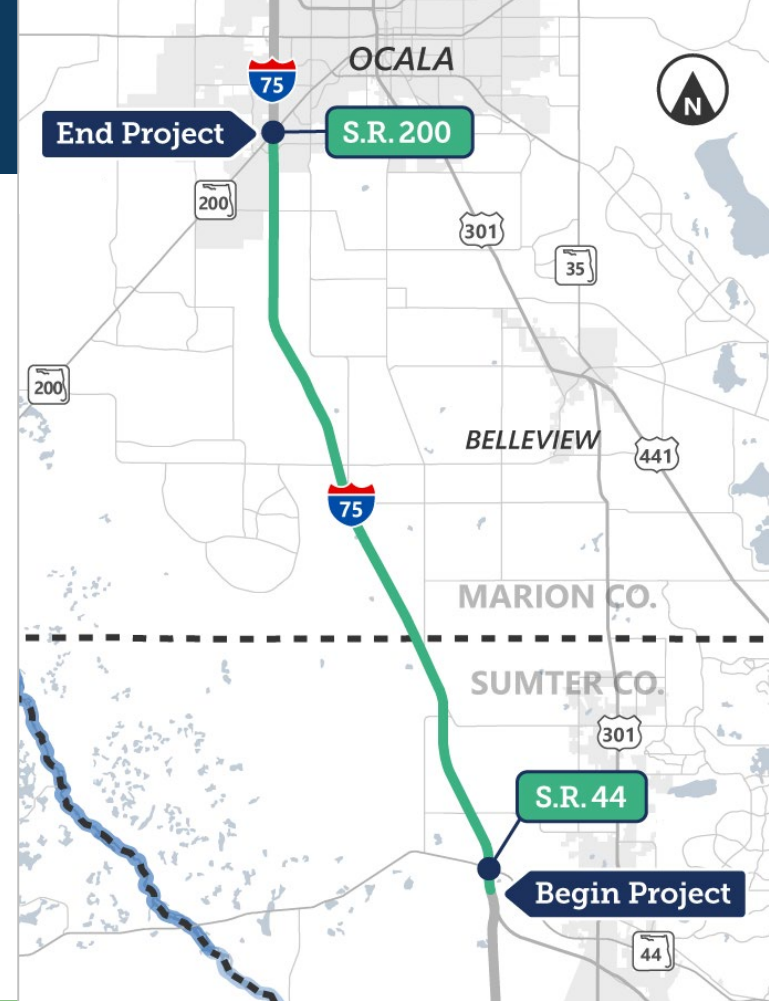
PD&E Studies

- Two separate Project Development & Environment (PD&E) Studies
- I-75 South
 - South of State Road (S.R.) 44 to S.R. 200
 - Approximately 22.5 miles
 - 3 interchanges
- I-75 North
 - S.R. 200 to S.R. 326
 - Approximately 8 miles
 - 4 interchanges



Project Location

- I-75 from South of S.R. 44 to S.R. 200
 - FPID 452074-2
- Planning Consistency
 - Ocala-Marion Transportation Planning Organization (TPO) 2045 Long Range Transportation Plan
 - Lake-Sumter MPO 2045 Long Range Transportation Plan
 - Transportation Improvement Plans include funding for preliminary engineering, right of way and utilities



Project Development Process



Need for Improvements

- Evaluate near and long-term corridor and interchange improvements within the study area to improve or accommodate:



**Travel
Delay**



**Incidents
and Traffic**



**Population
Growth**



**Freight
Activity**



1 out of **9**
DAYS
ALL LANES
CLOSED

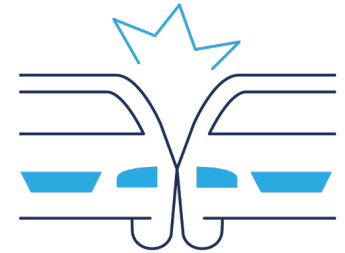


EVERY 13 HOURS
an incident **CLOSES**
at least **ONE LANE**

MOST COMMON CRASH TYPES



52% REAR-END



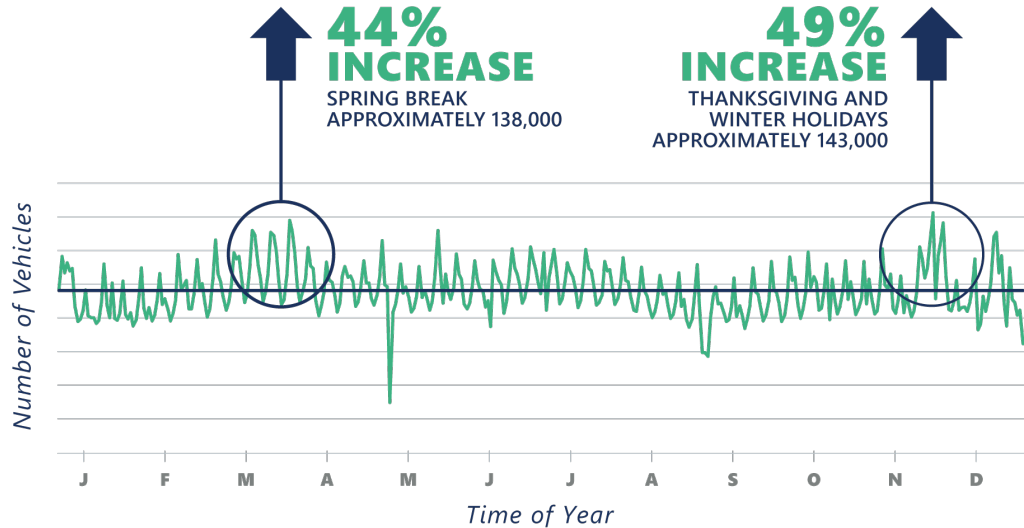
22% SIDESWIPE

Seasonal Traffic



**97,000
VEHICLES DAILY**

ANNUAL AVERAGE DAILY TRAFFIC (AADT) IN 2019

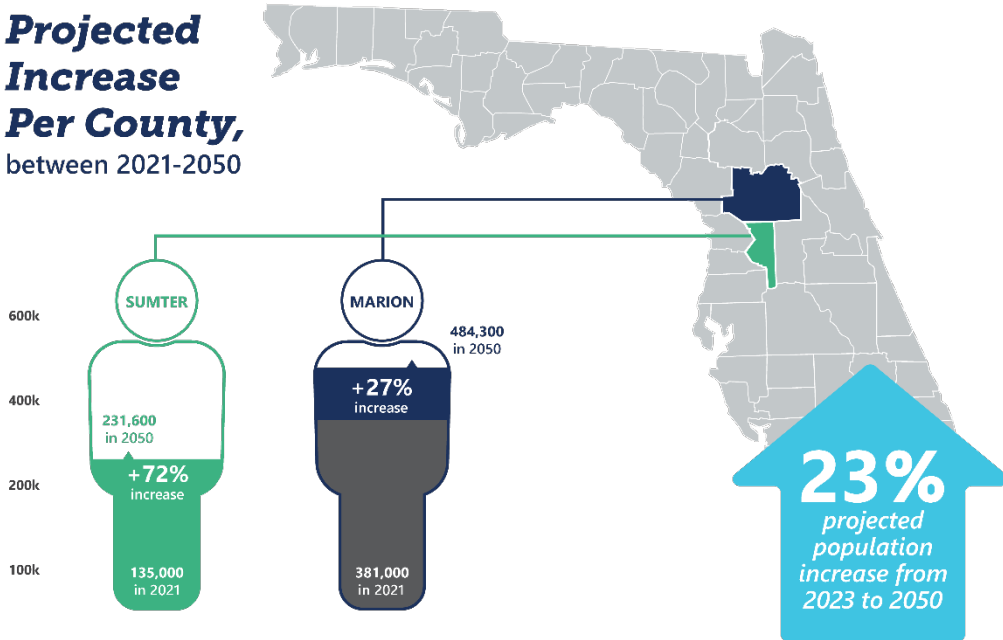


Seasonal traffic can be
2X
that of a typical day

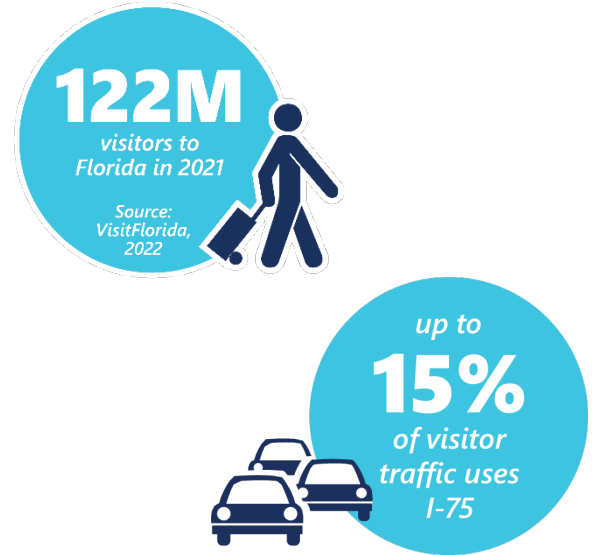
Growth and Tourism Trends

Population Growth

Projected Increase Per County, between 2021-2050



Tourism Trends



Freight Activity

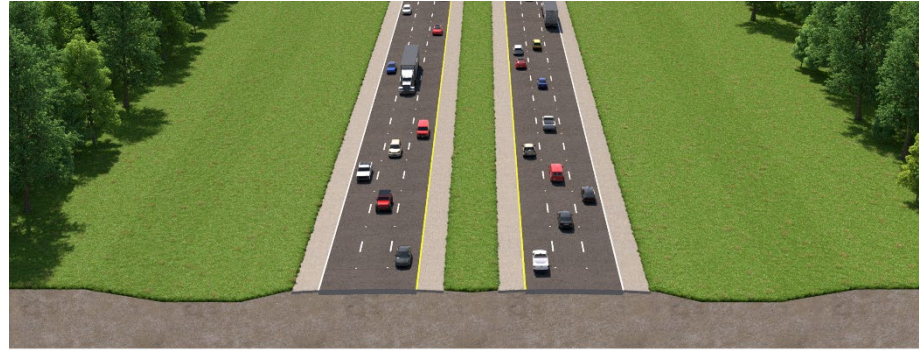
over
20%
of trips on
I-75 are
made by
TRUCKS



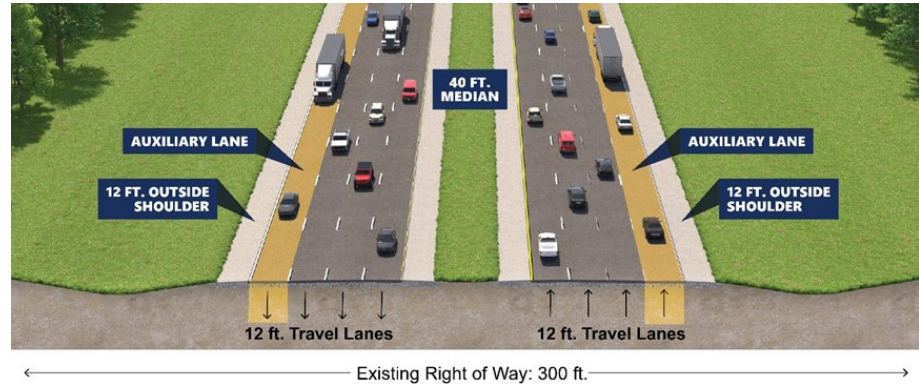
LOCATION	AADT <i>Total Vehicles Per Day</i>		
	2019		2040
	Vehicles Per Day	% Truck Traffic	Vehicles Per Day
S.R. 44 to C.R. 484	81,000	24.20%	121,000
C.R. 484 to S.R. 200	97,000	20.30%	143,000

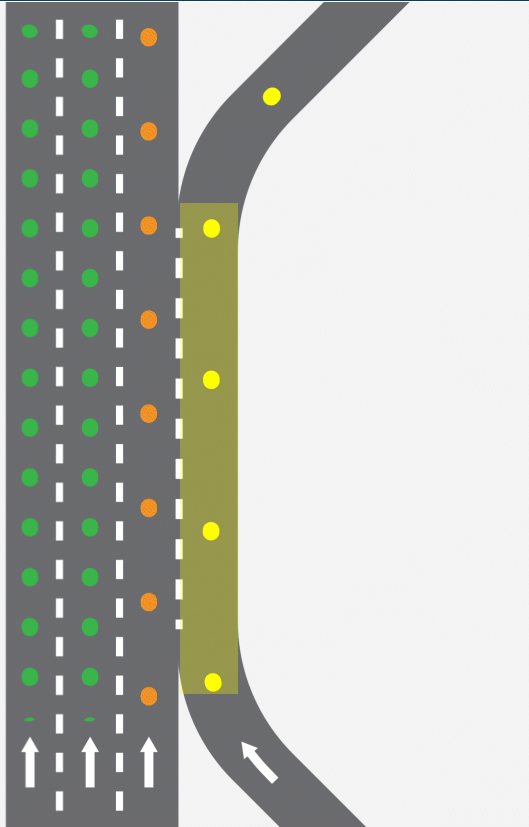
Alternatives Considered

Existing / No Build



Build Alternative

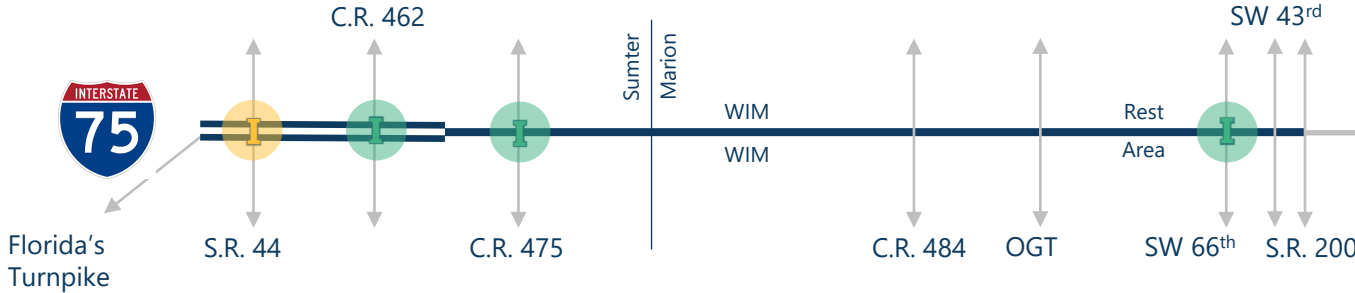




DEFINITION | Auxiliary Lane

An auxiliary lane is an extra lane connecting the on and off ramps between two consecutive interchanges.

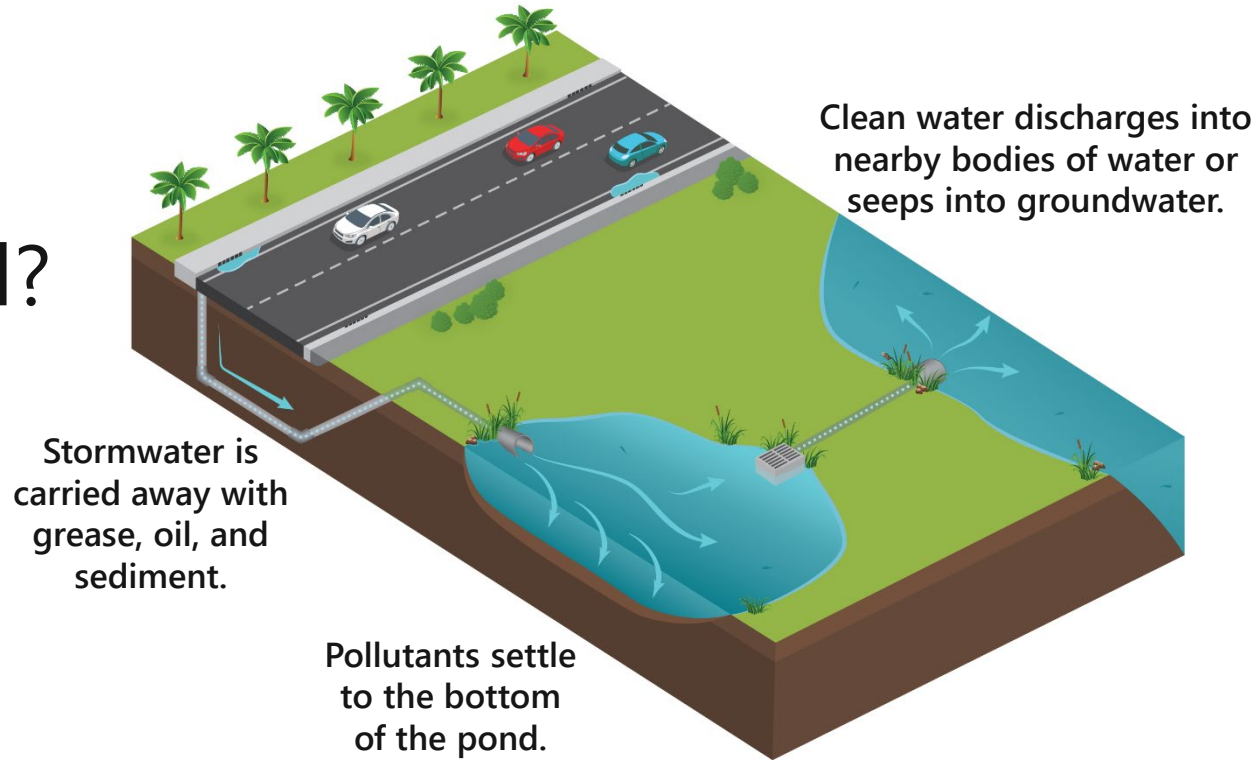
Bridge Widening & Replacements



LEGEND:

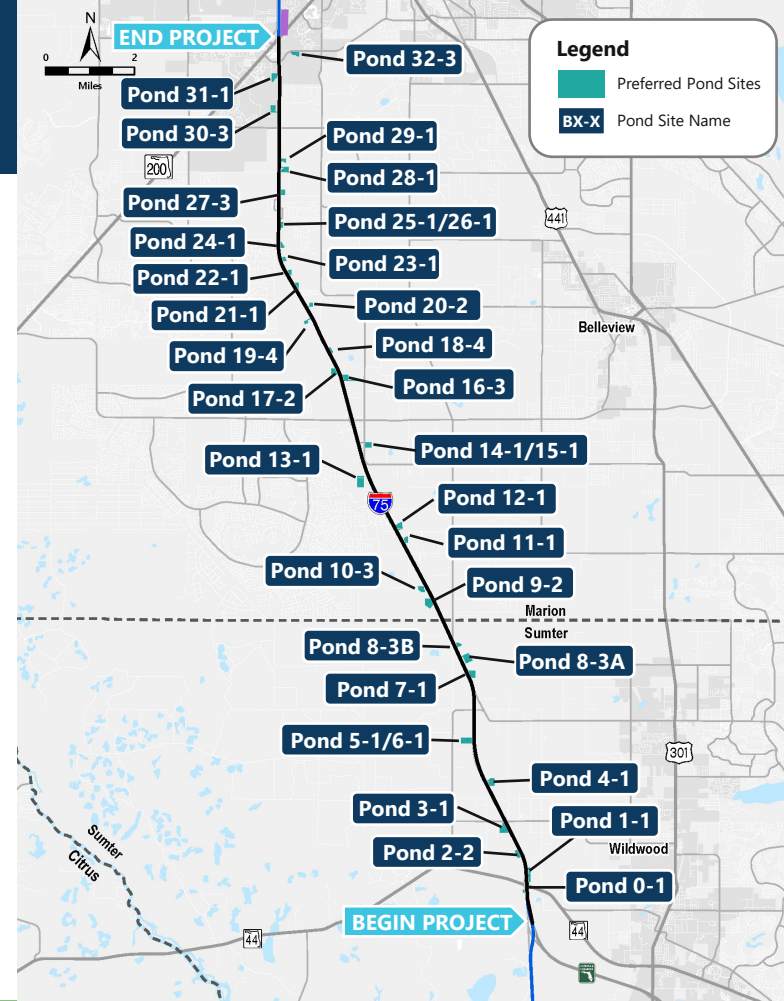
- I** Widen Bridge
- I** Replace Overpass Bridges

Why are stormwater ponds needed?



Stormwater Ponds

- 31 preferred pond sites in 33 basins are proposed
- Total pond acreage is 193.0 acres



Environmental Considerations



Social

- Land use
- Farmlands
- Aesthetics
- Mobility
- Consistency with local plans
- Relocations



Cultural

- Archaeological sites
- Historic properties
- Recreation and Section 4(f) lands



Natural

- Wetlands & other surface waters
- Water quality
- Floodplains
- Protected habitat and species



Physical

- Air quality
- Noise
- Contamination
- Utilities
- Navigation

Environmental Considerations



Evaluation Criteria	No-Build Alternative	Build Alternative
Social and Economic		
Number of Parcels Impacted	0	28
Number of Residential Relocations	0	0
Number of Business Relocations	0	0
Farmlands (Acres)	0	18.9



Cultural Resources		
NRHP Eligible Archaeological Sites	0	0
NRHP Eligible Historic Sites	0	0



Natural Resources		
Wetlands (Acres of Direct Impact)	0	5.38
Protected Species Occurrence Probability	None	Low
Floodplains (Acres)	0	9.75

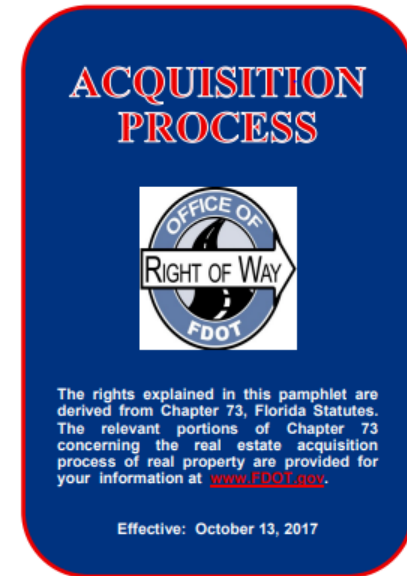


Physical Resources		
Contamination Sites (Medium or High)	None	8
Noise Sensitive Sites Impacted	None	185 residences; 13 special land uses
Utility Conflicts	None	Minimal

Social: Relocation Potential



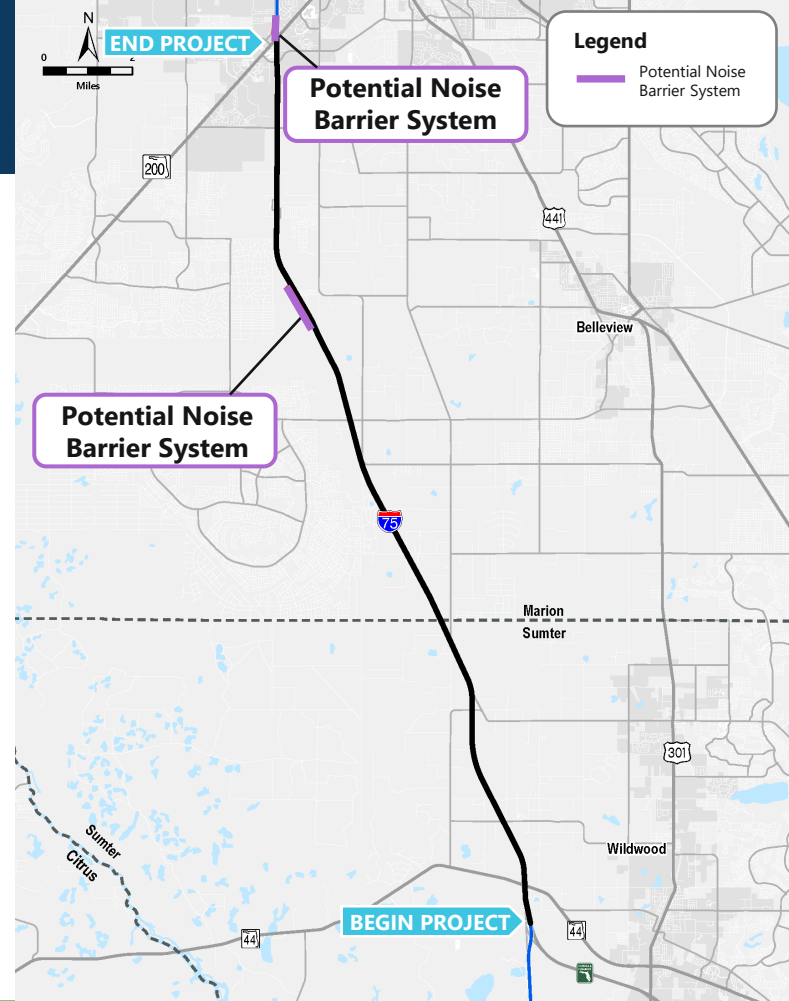
- No relocations from the auxiliary lanes or stormwater ponds
- *This project will not cause any relocation of families or businesses. All right of way acquisition will be conducted in accordance with Florida Statute § 339.09 and § 421.55 and also the federal Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, commonly known as the Uniform Act.*



Physical: Noise



- 198 impacted noise sensitive sites
 - 185 residences
 - 13 special uses
- Two (2) potential noise barrier systems benefit residences and businesses



Estimated Project Costs



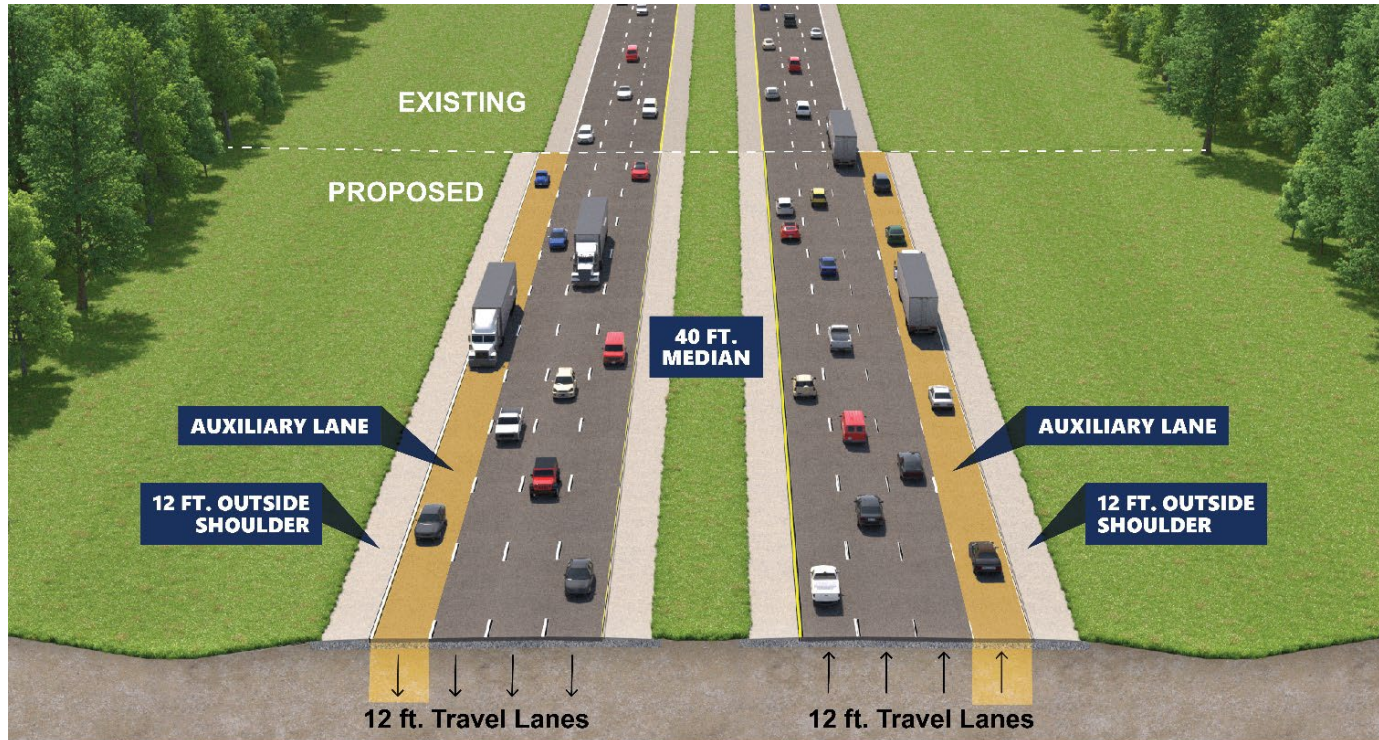
Evaluation Criteria	No-Build Alternative	Build Alternative
Estimated Costs in Millions*		
Right of Way	\$0	\$75.15 M
Utilities	\$0	\$9.50 M
Construction Costs	\$0	\$218.81 M
Design	\$0	\$28.01 M
Construction Engineering Inspection (CEI)	\$0	\$17.98 M
Total Estimated Project Cost	\$0	\$349.45 M

**Project costs are subject to change*

Construction Spring 2025

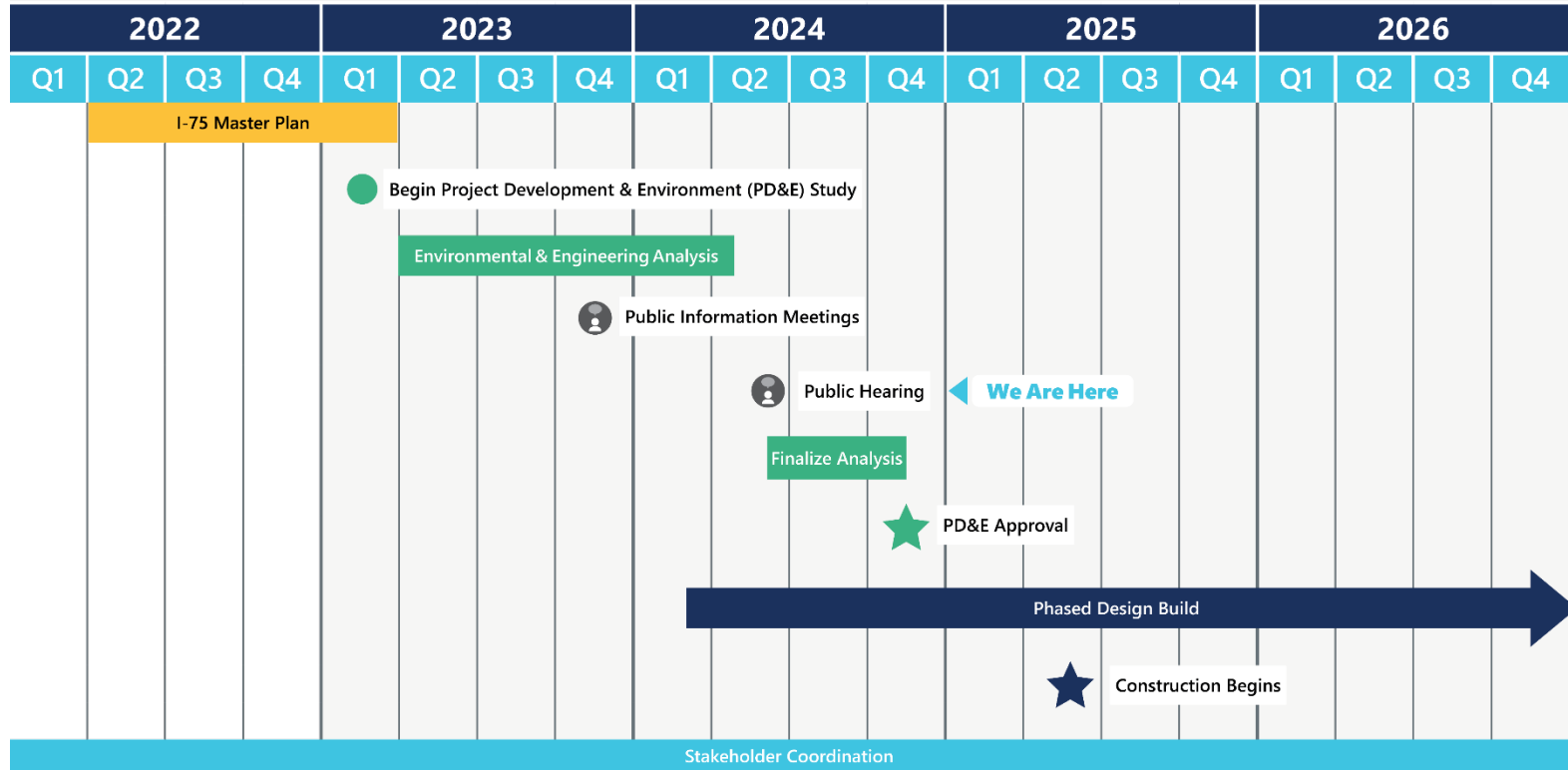
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Preferred Alternative



← Existing Right of Way: 300 ft. →

I-75 Improvements Schedule



Schedule is subject to change.

Stay Involved



In Person



Virtually



**Email or
Mail**



Phone

Comments received or postmarked by July 8th, 2024 will be included in the public hearing record.

Ways to Submit Comments



In Person



**Speak with project
team members**



**Submit a written
comment for the
hearing record**



**Provide your
comment directly to
the court reporter**

Other Ways to Submit Comments



Contact the Project Manager, Stephen Browning, P.E.



Stephen.Browning@dot.state.fl.us



719 S. Woodland Blvd., MS 501
DeLand, FL 32720-6834



386-943-5422

Stay Informed

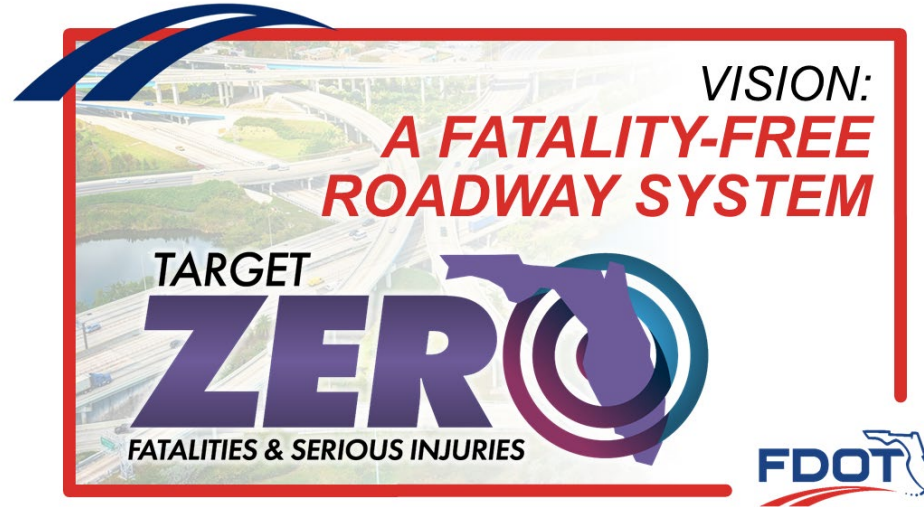


Visit www.CFLRoads.com to find the most up-to-date information.

Use project number 452074-2

The screenshot shows the FDOT website interface. At the top, there is a navigation menu with links for CFLRoads Home, Lane Closures, Construction Projects, Future Projects, News, and Resources. A search bar is located on the right side of the menu, with the text "Search CFLRoads..." and a "Go" button. Below the menu, the main content area features a large aerial photograph of a roundabout. To the right of the photograph is a map of Florida divided into several districts, with the following districts highlighted in blue: Marion, Flagler, Volusia, Lake, Seminole, Orange, Osceola, and Brevard. A yellow callout box points to the search bar with the text "Type the project number (452074-2) here". Another yellow callout box points to the "Go" button with the text "Click 'Go'". Below the photograph, there is a blue banner with the text "Roundabouts 101: Learn about the benefits and proper use of roundabouts" and a paragraph of text: "Did you know that there are approximately 20 roundabouts operating on the state highway system and over 300 roundabouts on local roads throughout Florida? Here is some helpful information about how roundabouts promote both safety and better traffic flow. **More...**"

Thank You for Participating



Please submit any questions or comment by July 8, 2024