

I-75 Improvements PD&E Study from S.R. 200 to S.R. 326

Public Hearing
March 4, 2024 (In Person)
March 6, 2024 (Virtual)



Financial Project Identification (FPID) No.: 452074-1
Efficient Transportation Decision Making (ETDM) No.: 14542

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

Introduction





David Graeber, P.E.

Florida Department of Transportation Project Manager

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386-943-5392

About this Hearing



You can participate in this hearing:



March 4, 2024



For more information, visit: www.cflroads.com/project/452074-1

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





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

NEPA



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



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



- Ocala Public Library
 2720 E. Silver Springs Blvd.
 Ocala, FL 34470
- Regular Business Hours (Monday thru Thursday 10:00 am 8:00 pm, Friday and Saturday 10:00 am 6:00 pm, and Sunday 1:00 pm 5:00 pm)
- Available February 12, 2024, to March 16, 2024



www.cflroads.com/project/452074-1

Agenda



Three components to tonight's hearing:



1 Open House



Presentation



comment period
(following the
presentation)

I-75 Master Plan





PD&E Studies

- Two separate Project Development & Environment (PD&E) Studies
- I-75 South
 - South of S.R. 44 to S.R. 200
 - Approximately 22 miles
 - 3 interchanges
- I-75 North
 - S.R. 200 to S.R. 326
 - Approximately 8 miles
 - 4 interchanges



Project Location

- I-75 from S.R. 200 to S.R. 326
 - FPID 452074-1
- Planning Consistency
 - Ocala-Marion Transportation Planning Organization (TPO) 2045 Long Range Transportation Plan
 - Ocala-Marion TPO Transportation Improvement Program (TIP)
 - FDOT Work Program



Project Development Process





Need for Improvements



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









Incidents







MOST COMMON CRASH TYPES





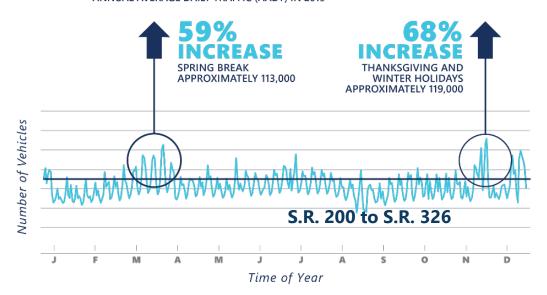
42% REAR-END

21% SIDESWIPE

Seasonal Traffic







Seasonal traffic can be

2X

that of a typical day

Growth and Tourism Trends



Population Growth

Projected Increase Per County, between 2021-2050 **SUMTER** MARION 600k 484.300 in 2050 +27% **Florida** 4001 increase 231,600 in 2050 +72% 200k projected population increase from 100k 135,000 381,000 2021 to 2050 in 2021 in 2021

Tourism Trends



Freight Activity



over
20%
of trips on
1-75 are
made by
TRUCKS

		AADT Total Vehicles Per Day		
ı	LOCATION	2019		2050
		Vehicles Per Day	% Truck Traffic	Vehicles Per Day
	S.R. 326 to 49th	74,000	27.70%	122,000
	49th to U.S. 27	74,000	27.70%	122,000
	S.R. 27 to S.R. 40	83,000	21.90%	137,000
	S.R. 40 to S.R. 200	97,500	20.20%	161,000

Alternatives Considered



Existing / No Build



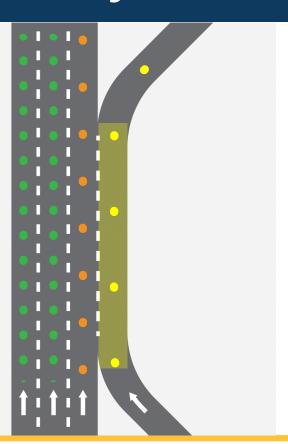
Build Alternative



Existing Right of Way: 300 ft.

Auxiliary Lanes







DEFINITION | Auxiliary Lane

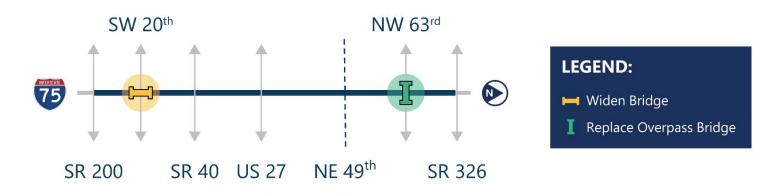
An auxiliary lane is an extra lane connecting the on and off ramps between two consecutive interchanges.

Bridge Widening & Replacements





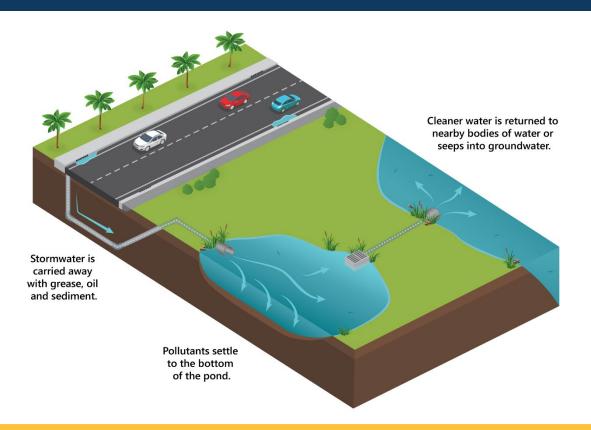




Stormwater Ponds



Why are stormwater ponds needed?



Stormwater Ponds

• Ten (10) preferred pond sites in fifteen (15) basins are proposed

Basin	Pond Name	Preferred Pond Size (acres)
1, 2	B1-B & B2-A Combined	29
3	B3-D	21
4	B4-B2	6
5, 6	B5-E	7
7	B7-A	19
8	B8-B	15
9	В9-С	12
10	B10-B	14
11, 12, 13	B11-C, B12-C & B13-A Combined	34
14, 15	B14-A & B15-C Combined	35
Total:		192



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	25					
Number of Residential Relocations	0	7					
Number of Business Relocations	0	4					
Cultural Resources							
NRHP Eligible Archaeological Sites	0	0					
NRHP Eligible Historic Sites	0	0					
Natural Resources							
Wetlands (Acres)	0	0.3					
Protected Species Occurrence Probability	None	Low					
Floodplains (Acres)	0	2.42					
Physical Resources							
Contamination Sites (Medium or High)	None	19					
Noise Sensitive Sites Impacted	None	361					
Utility Conflicts	None	Medium					

Social: Relocations



- No impact from the auxiliary lanes
- The preferred stormwater ponds have the potential to impact 25 parcels resulting in eleven (11) relocations
 - Four (4) businesses
 - Seven (7) residential relocations
- Right of Way Acquisition Process
 - Uniform Relocation Assistance and Real Property Acquisition Act of 1970



Social: Relocations





- Affected property owners contacted directly by FDOT staff
- Relocation advisory services available
- Relocation assistance brochures are available at:

RELOCATION ASSISTANCE
BUSINESSES, FARMS, AND
NON-PROFIT ORGANIZATIONS

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
HAYDON BURNE SILLDING
WIND BURNES BULDING
TALAHASSEE FLORIDA 32399-0450

Ctider J. 2014

RESIDENTIAL RELOCATION
UNDER THE FLORIDA RELOCATION
ASSISTANCE PROGRAM

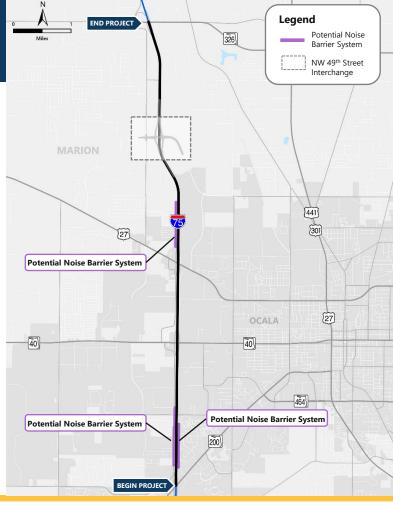
FLORIDA DEPARTMENT OF TRANSPORTATION
September 2021

https://www.fdot.gov/rightofway/documents.shtm

Physical: Noise

(((•)))

- 361 impacted noise sensitive sites
- Three (3) potential noise barrier systems benefit residences



Estimated Project Costs



Evaluation Criteria	No-Build Alternative	Build Alternative			
Estimated Costs in Millions (Present Day Costs)*					
Right of Way	\$0	\$37.0 M			
Utilities	\$0	\$15.8 M			
Construction Costs	\$0	\$93.5 M			
Design	\$0	\$16.0 M			
Construction Engineering Inspection (CEI)	\$0	\$9.8 M			
Total Estimated Project Cost	\$0	\$172.1 M			

^{*}Project costs are subject to change

Construction Spring 2025



Preferred Alternative

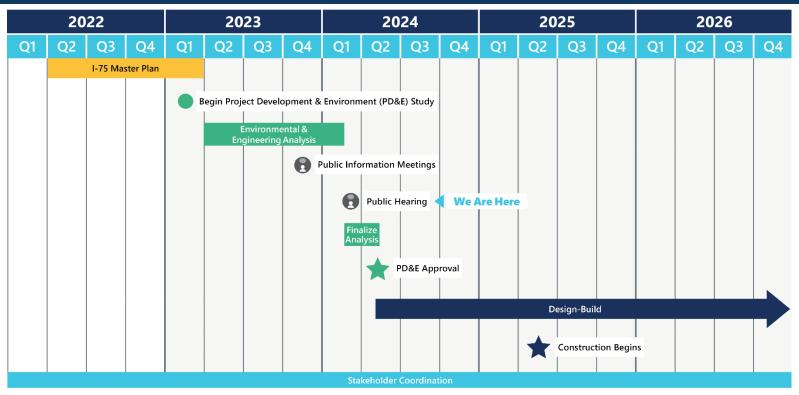




Existing Right of Way: 300 ft.

I-75 Improvements Schedule





Schedule is subject to change.

Stay Involved











Comments received or postmarked by March 16th, 2024 will be included in the public hearing record.

Ways to Submit Comments





Other Ways to Submit Comments



Contact the Project Manager, David Graeber, P.E.



David.Graeber@dot.state.fl.us



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



386-943-5392

Stay Informed



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

Use project number 452074-1



Thank You for Participating





Please submit any questions or comment by March 16, 2024