



I-75 Improvements Public Information Meeting

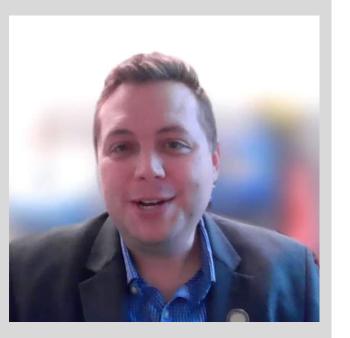


December 11, 2023 (In Person) December 13, 2023 (In Person) December 14, 2023 (Virtual)

Financial Project Identification (FPID) No.: 452074-1 & 452074-2

Introduction





Steven Buck, P.E.

Florida Department of Transportation District Five Project Development Administrator <u>Steven.Buck@dot.state.fl.us</u> 386-943-5171

About this Meeting



You can participate in this meeting:



For more information, visit: www.cflroads.com/project/452074-1 and 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 <u>Melissa.McKinney@dot.state.fl.us</u> Stefan Kulakowski **State Title VI Coordinator** 605 Suwannee St., MS 65 Tallahassee, FL 32399-0450 850-414-4742 <u>Stefan.Kulakowski@dot.state.fl.us</u>

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

Public Notice









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. Agenda







Study Process

I-75 Improvements

Feedback

3



Public Information Meeting | I-75 Improvements | FPIDs: 452074-1 & 452074-2

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 Development Process



Need for Improvements



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









MOST COMMON CRASH TYPES





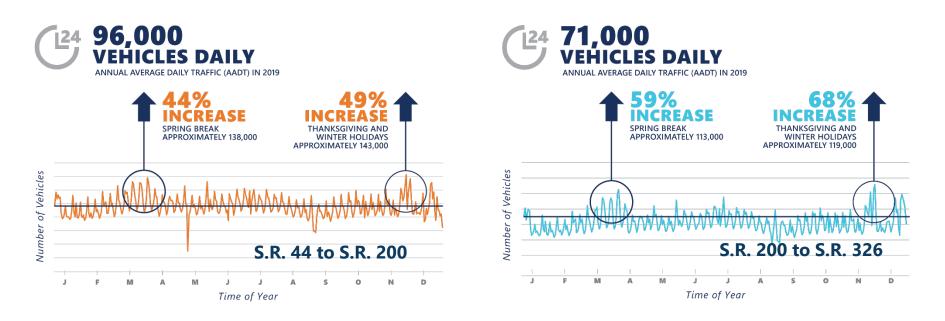
EVERY 13 HOURS an incident **CLOSES** at least **ONE LANE**

42% REAR-END

21% SIDESWIPE

Seasonal Traffic

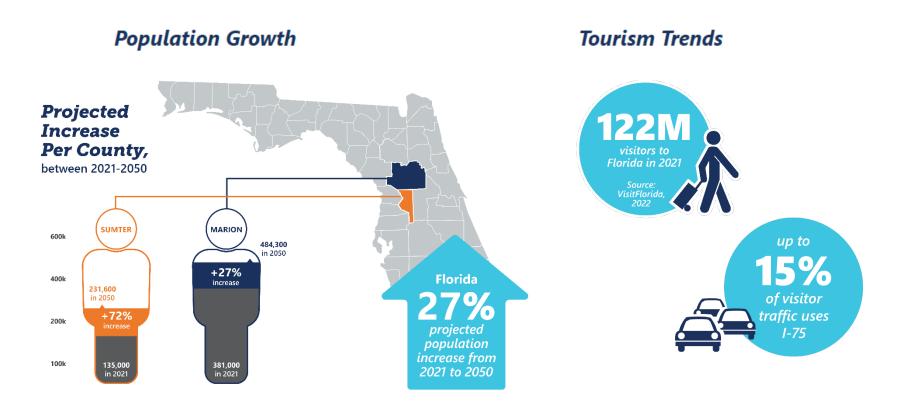




Seasonal traffic can be **2X** that of a typical day

Growth and Tourism Trends





2050 Vehicles Per Day

122,000

122,000

137,000

161,000

160,000

134,000

AADT

Freight Activity

	LOCATION	Total Vehicles Per Day		
over		2019		20
20%		Vehicles Per Day	% Truck Traffic	Vel Pei
of trips on I-75 are	S.R. 326 to 49th	<mark>_</mark> 74,000	27.70%	12
made by	49th to U.S. 27	74,000	27.70%	12
TRUCKS	S.R. 27 to S.R. 40	83,000	21.90%	13
	S.R. 40 to S.R. 200	97,500	20.20%	1
	S.R. 200 to C.R. 484	97,000	20.30%	1 6
	S.R. 484 to S.R. 44	81,000	24.20%	13





I-75 Improvements

30 Miles of Auxiliary Lanes from South of S.R. 44 to S.R. 326



Interchange Improvements S.R. 40 & S.R. 326





Public Information Meeting | I-75 Improvements | FPIDs: 452074-1 & 452074-2

Proposed Auxiliary Lanes

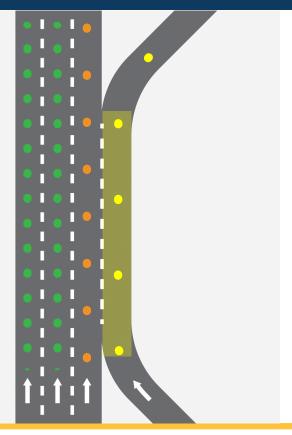




Public Information Meeting | I-75 Improvements | FPIDs: 452074-1 & 452074-2

Auxiliary Lanes





DEFINITION | Auxiliary Lane

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

Benefits of Auxiliary Lanes



Auxiliary lanes are expected to **REDUCE TRAVEL DELAYS BY 96%** in the northbound direction southbound direction Improvements will address

SAFETY NEEDS

ELIMINATE CONGESTION CHOKEPOINTS

ENHANCE ACCESS TO LOCAL COMMUNITIES

ENHANCE SUPPLY CHAIN

by improving travel time reliability and timely delivery of goods



Bridge Widening & Replacements



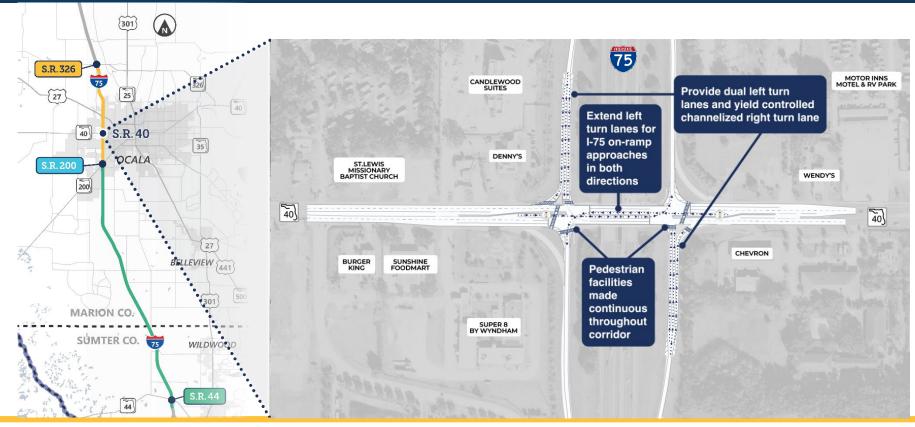
S.R. 326 Improvements





S.R. 40 Improvements





Stormwater



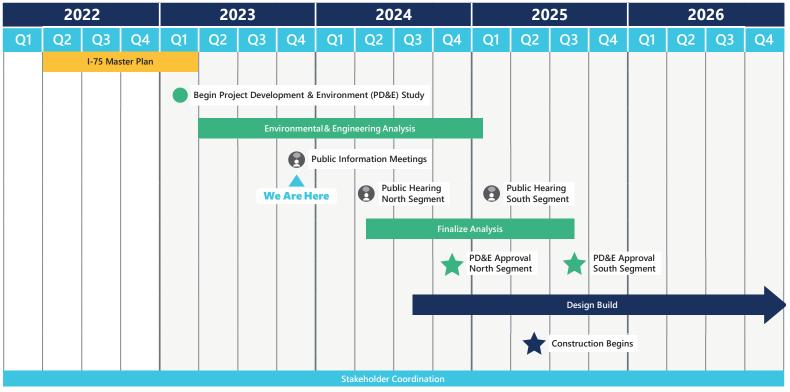
Stormwater pond locations

Floodplain compensation areas



I-75 Improvements Schedule





Schedule is subject to change.

Stay Involved





Online





Contact the Project Manager



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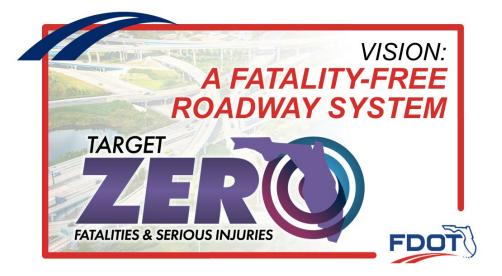
Visit <u>www.CFLRoads.com</u> to find the most up-to-date information.

Use project numbers 452074-1 and 452074-2



Thank You for Participating





Please submit any questions or comment by December 24, 2023





This concludes the presentation.

We invite you to view the meeting materials and exhibits and speak with the project team.

The presentation will begin again in a few minutes.