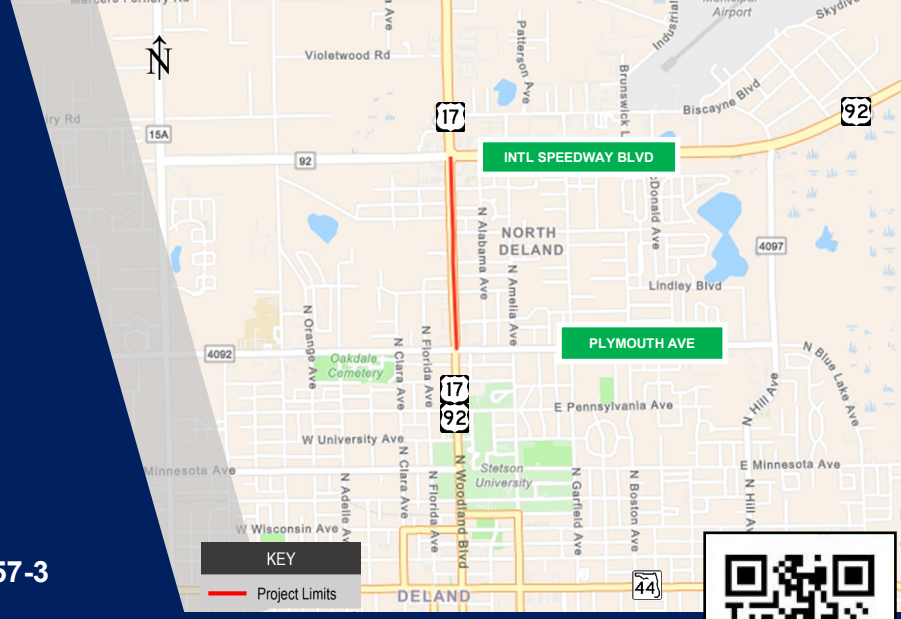
U.S. 17-92 Improvements

from Plymouth Avenue to International Speedway Boulevard (U.S. 92)

Volusia County

Financial Project Identification (FPID) No.: 449457-3



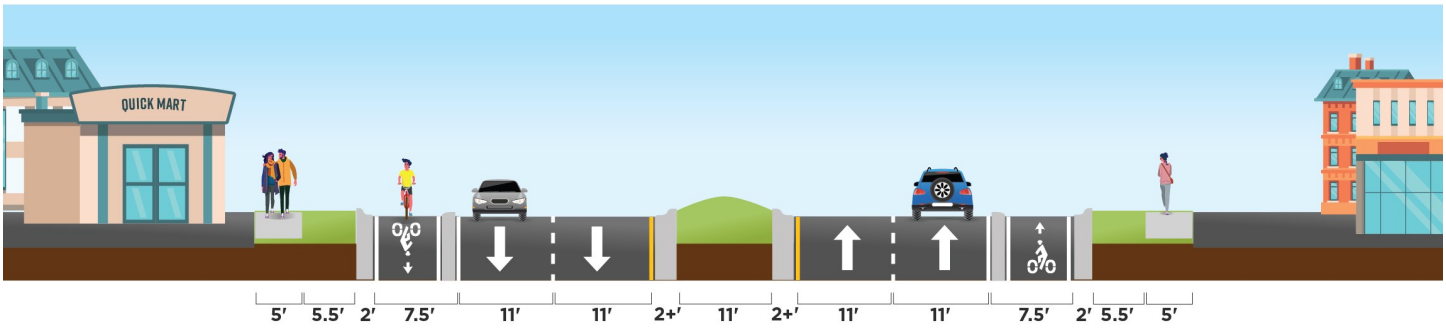
Project Description

The Florida Department of Transportation (FDOT) is planning operational and safety improvements along Woodland Boulevard (U.S. 17-92) from Plymouth Avenue to International Speedway Boulevard (U.S. 92) in DeLand. This segment of Woodland Boulevard has a significant crash history that includes five fatal pedestrian crashes between 2014 and 2021.

The project recommends closing the existing median openings at Woodmont Road, Washington Avenue, Tangerine Avenue/East Parkdale Avenue, Mandarin Avenue, East Kentucky Avenue and East Palm Street. A directional median is planned at North Street. The median changes will restrict left turns from some side streets and driveways onto Woodland Boulevard, which reduces the chances of a serious angle crash.

Recommended pedestrian safety improvements include three new midblock crossings equipped with Pedestrian Hybrid Beacons (PHBs), which are pedestrian-activated signals that display a red light to stop traffic and allow the pedestrian to cross. The new crossings are planned just south of Washington Avenue, north of East Parkdale Avenue and north of East South Street. Upgrades to existing crosswalks and pedestrian curb ramps are included.

Proposed Typical Section



Project Status and Estimated Costs*

Design:	Ongoing - completion spring 2024	N/A**
Right of Way:	Within existing	--
Construction:	Unfunded	$ 2.8 million

* subject to change ** design by in-house FDOT staff

Contact:

Ty Garner
FDOT Project Manager
386-943-5299
Ty.Garner@dot.state.fl.us

CFLRoads.com

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