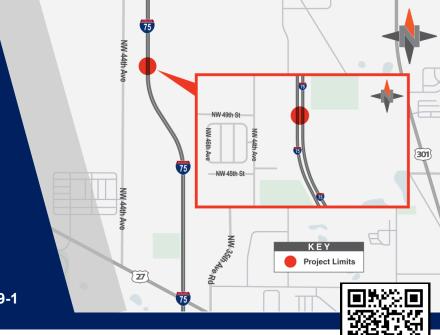


I-75 at NW 49th Street Interchange Project

Marion County

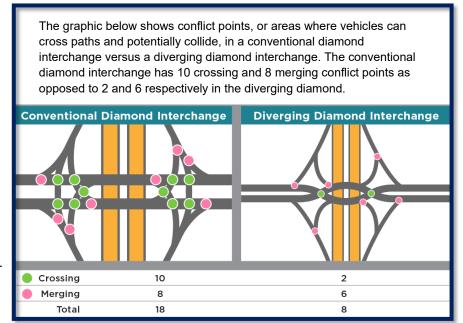
Financial Project Identification (FPID) No.: 435209-1



Project Description

The Florida Department of Transportation (FDOT) plans to construct a new Diverging Diamond Interchange (DDI) in the area of Interstate 75 (I-75) and NW 49th Street near Ocala. This interchange will improve interstate and regional mobility within Marion County, accommodate future traffic growth and provide relief to existing surrounding interchanges.

The DDI design was chosen because it has proven to enhance efficiency and increase safety by eliminating left turns across oncoming traffic. Unlike a conventional interchange, the lanes in a DDI cross over to the left side of the roadway. The design limits the number of traffic signal phases and allows drivers to make a left turn without crossing in front of oncoming traffic. The lanes then change back to the right side of the road. (*Please see graphic on other side of handout).



The DDI for this project will have two lanes in each direction and will connect to NW 49th Street in the northwest corner. Marion County is building a connection from the DDI to NW 35th Street in the southeast corner. Marion County will also be purchasing the right of way for that portion. The interchange will include shared use paths/on-street bicycle lanes, sidewalks and crosswalks.

These findings are a result of a Project Development and Environment (PD&E) Study for this location that was completed in March 2021.

Project Status and Estimated Costs*

PD&E Complete \$ 3.4 million

Design: Ongoing - completion in 2024 \$ 5.3 million

Right of Way: Ongoing - completion in 2025 \$ 33.1 million

Construction: Beginning in 2025 \$ 74.7 million

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