

S.R. 535 Resurfacing

from north of U.S. 192 to south of International Drive

Orange & Osceola Counties

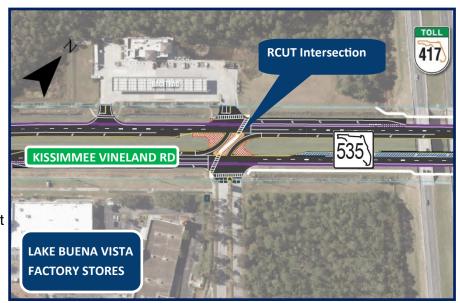
Financial Project Identification (FPID) No.: 445299-1



Project Description

The Florida Department of Transportation (FDOT) is planning safety and operational improvements along State Road (S.R.) 535 (Kissimmee Vineland Road) from north of U.S. 192 to south of International Drive.

To improve traffic flow along this busy corridor, the project proposes modifying several intersections to either a Restricted Crossing U-Turn (RCUT) design or a Partial Median U-Turn (PMUT) design. The RCUT design is proposed at LBV Factory Stores Drive. This design (pictured in the graphic to the right) allows left turns from S.R. 535 to a side street or driveway. Drivers desiring to turn left onto S.R. 535 from a side



street or driveway must turn right and then make a U-turn. The RCUT design also enhances safety for pedestrians by changing the crossing pattern to eliminate potential conflicts with left-turning vehicles. The existing directional median at the LBV Factory Stores entrance to the south will also be reconfigured to allow U-Turns on S.R. 535.

The PMUT design is proposed at Polynesian Isle Boulevard and Poinciana Boulevard. At these intersections, traffic on S.R. 535 can turn right or go straight through the intersection. S.R. 535 traffic desiring to turn left onto the side street would go through the intersection, make a U-turn and then turn right onto the side street. Traffic from the side streets can go straight through the intersection, or turn right or left onto S.R. 535.

Continued on back

Project Status and Estimated Costs*

Design: Ongoing - Completion late 2023 \$ 1.2 million

Right of Way: Within existing

Construction: Funded - spring 2024 \$ 5.4 million

*subject to change

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Another planned pedestrian safety improvement is reconstructing and extending curbs to reduce crossing distances. New bicycle lanes next to right turn lanes (called keyhole lanes) are planned at Osceola County Parkway and Calypso Cay Way.

Other operational improvements include adding a third left turn lane from S.R. 535 and upgrading traffic signals at Kyngs Heath Road, the Osceola Parkway eastbound on-ramp, Poinciana Boulevard and LBV Factory Stores Drive. The turn lanes at Kyngs Heath Road will be extended and lighting will also be enhanced at signalized intersections. The project will also resurface all lanes of S.R. 535 within the project limits.

PMUT Intersection Design



