

The Interstate 4 (I-4) and U.S. 27 interchange is one of the busiest across the state. Building on the successful effort that opened the I-4 congestion relief lanes in April 2025, the Florida Department of Transportation's (FDOT) landmark Moving I-4 Forward Program is applying the same concept to accelerate congestion relief at I-4 and U.S. 27 in Polk County.

Construction is kicking off in early summer 2026 at this critical interchange for a series of enhancements that include opening one additional travel lane on U.S. 27 southbound in the I-4 interchange area, reconfiguring the intersection at Posner Boulevard/Home Run Boulevard, and more. While a full interchange reconstruction is planned under Moving I-4 Forward's Project 3, these early enhancements deliver on our commitment to immediately improve safety and traffic flow in this area for Polk County residents and daily commuters.



Project Benefits

- Improves motorist safety at the I-4 westbound exit by reducing congestion
- Reduced travel and wait times, especially at the I-4 westbound exit ramp to U.S. 27 and at the U.S. 27 and Posner Blvd./Home Run Blvd. intersection
- Enhances pedestrian safety



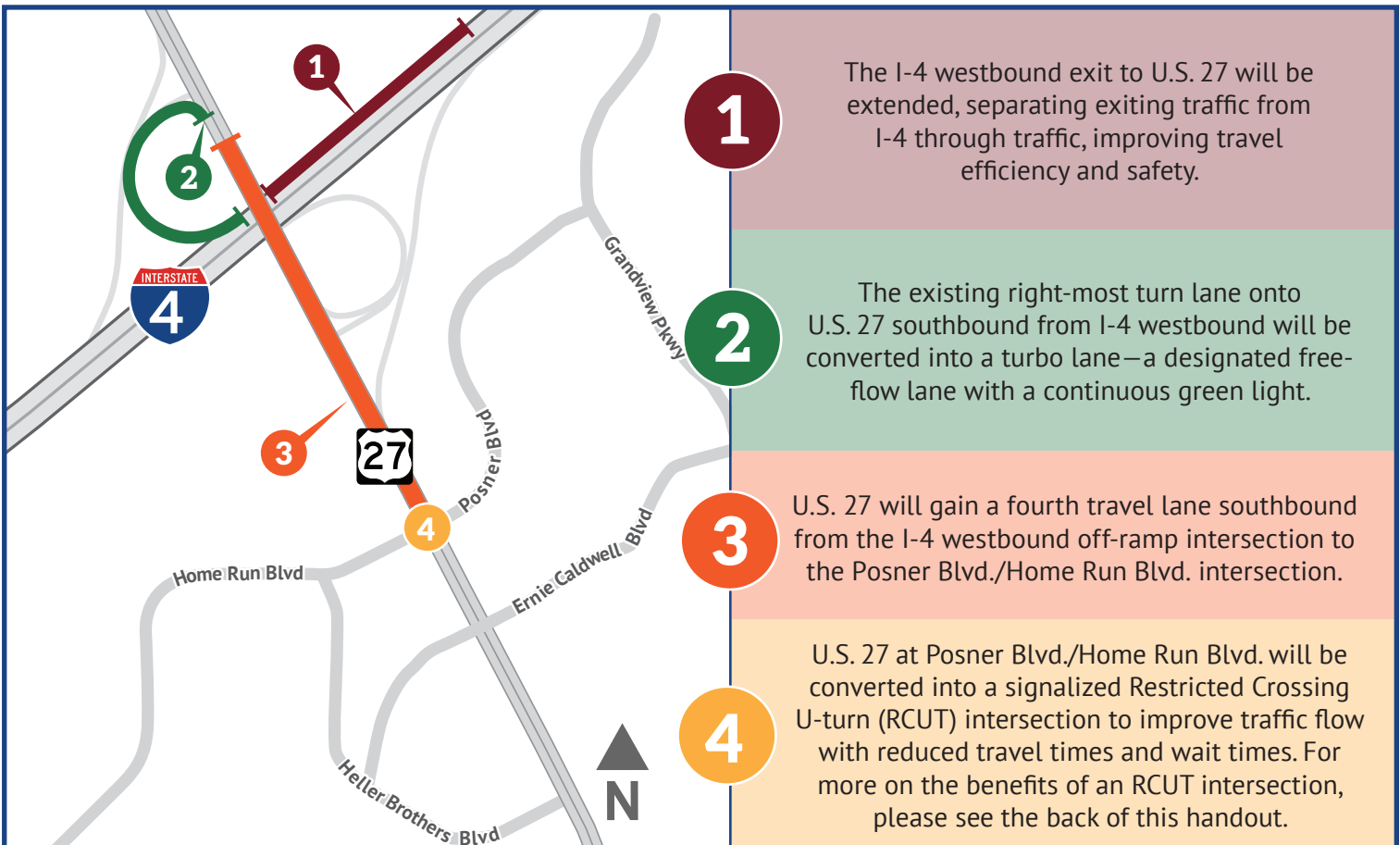
Project Schedule

Construction Start: Early Summer 2026



What to Expect During Construction

- Nightly lane closures
- Temporary pavement markings, signage, and signalization
- Safe, efficient, and noticeable progress



The listed improvements will be constructed concurrently to expedite completion.

The Benefits of an RCUT Intersection

As part of the improvements to provide accelerated congestion relief to U.S. 27, a Restricted Crossing U-turn (RCUT) configuration is planned at the intersection of U.S. 27 and Posner Blvd./Home Run Blvd. According to the Federal Highway Administration, RCUT designs can **increase traffic flow by up to 30 percent and reduce travel times by up to 40 percent**, making them an effective solution for high-volume corridors.

Using an RCUT design, the Posner Blvd./Home Run Blvd. intersection will redirect left-turn movements and crossings from side streets by requiring a right turn followed by a U-turn at a designated signalized median opening on either side of the intersection. This efficient design not only cuts travel and delay times but also improves safety by reducing conflict points between pedestrians and vehicles.

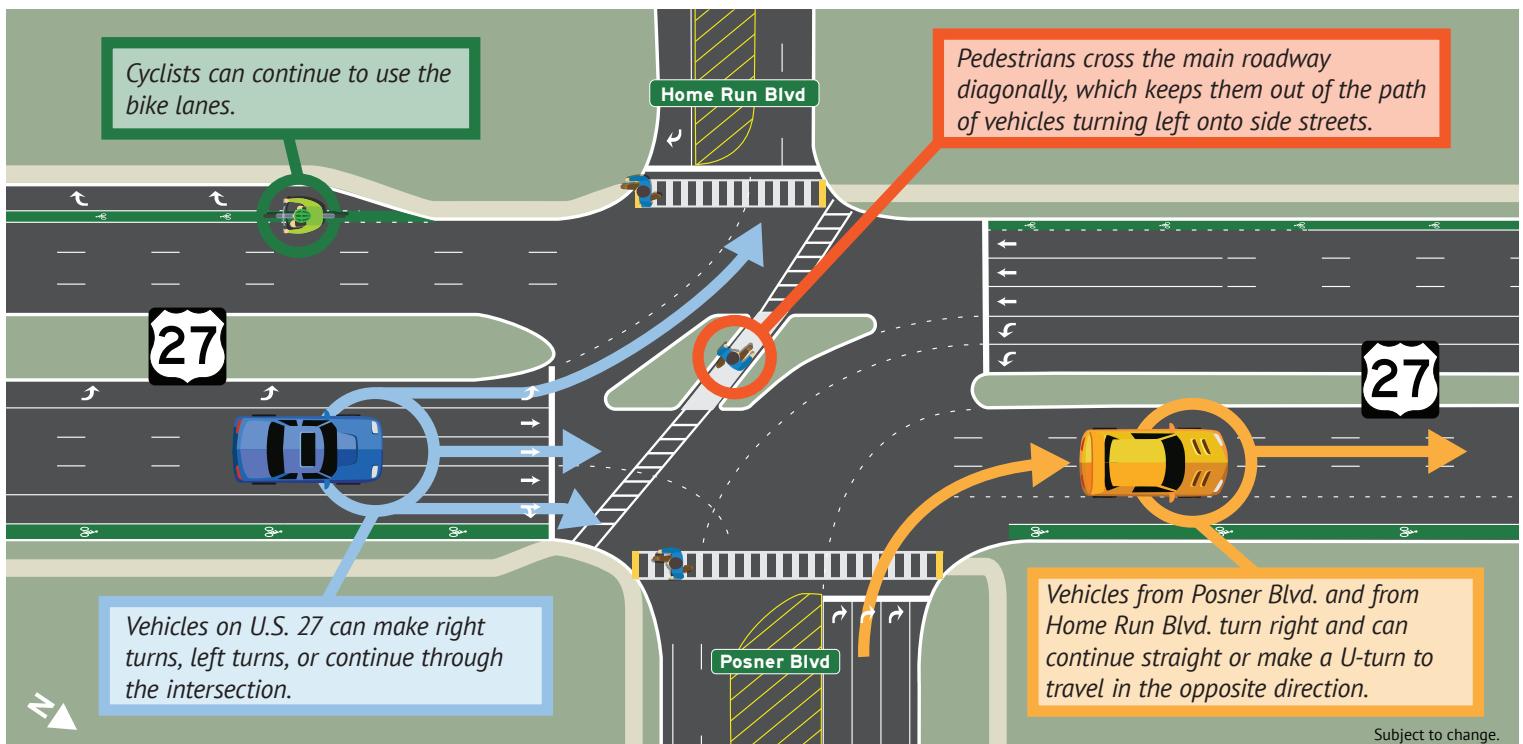
How Does an RCUT Affect Pedestrian Travel?

An RCUT intersection enhances safety by allowing pedestrians to cross U.S. 27 diagonally (known as a Z-crossing), with the center median acting as an area away from traffic. This keeps pedestrians out of the path of vehicles turning left from U.S. 27 onto side streets, as well as vehicles turning right from side streets.

30%
More
Vehicles

40%
Less Travel
Time

Source: Federal Highway Administration



Contact:

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MovingI4Forward.com

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PROJECT 3

West of U.S. 27 to west of
ChampionsGate Blvd. (C.R. 532)

PROJECT DESCRIPTION

Project 3 in the Moving I-4 Forward Program will enhance safety and connectivity at Interstate 4 (I-4) and the U.S. 27 interchange. This section of I-4 will include four general use lanes east of U.S. 27, three general use lanes west of U.S. 27, and add two express lanes in each direction. Additional operational improvements at U.S. 27 will provide better traffic flow for travelers and businesses in the area.

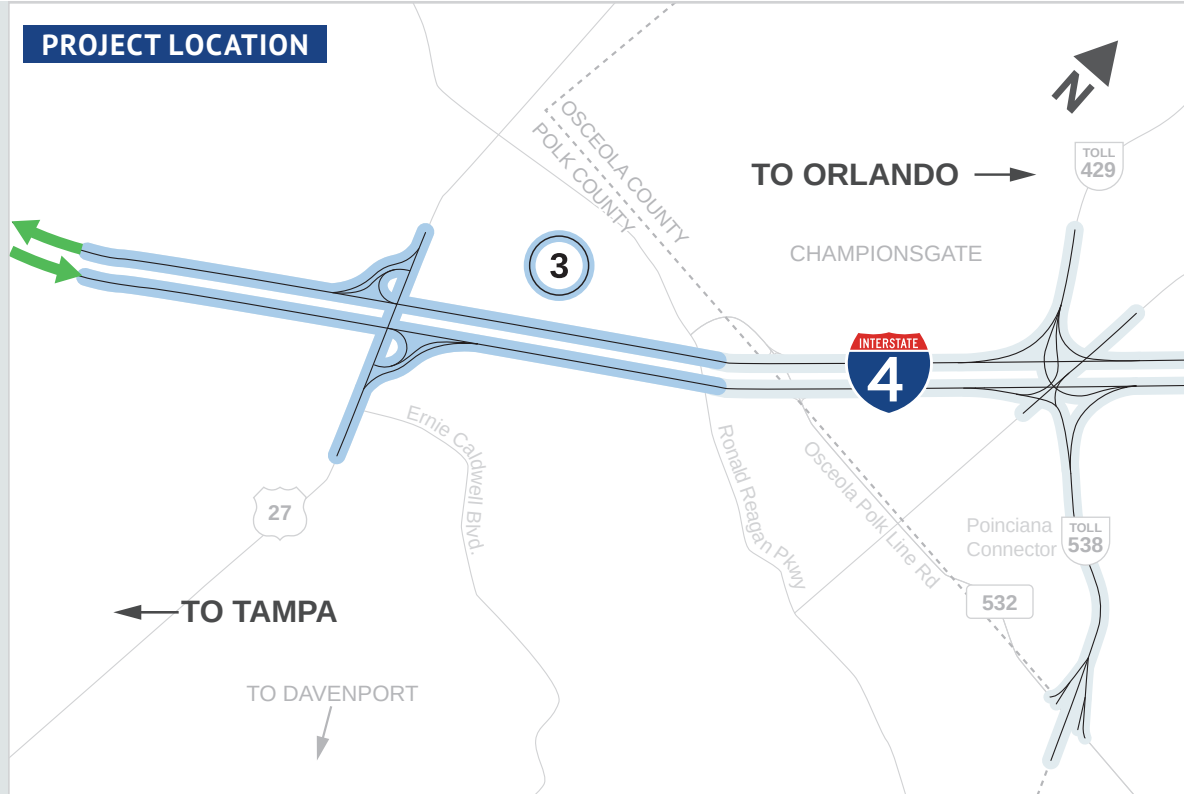
LOCATION

Polk County

PROJECT SCHEDULE

➤ **2027:**
Visible construction

PROJECT LOCATION



PROJECT BENEFITS

ENHANCED SAFETY

U.S. 27 intersection improvements will increase safety by reducing conflict points between vehicles and pedestrians



CONGESTION RELIEF

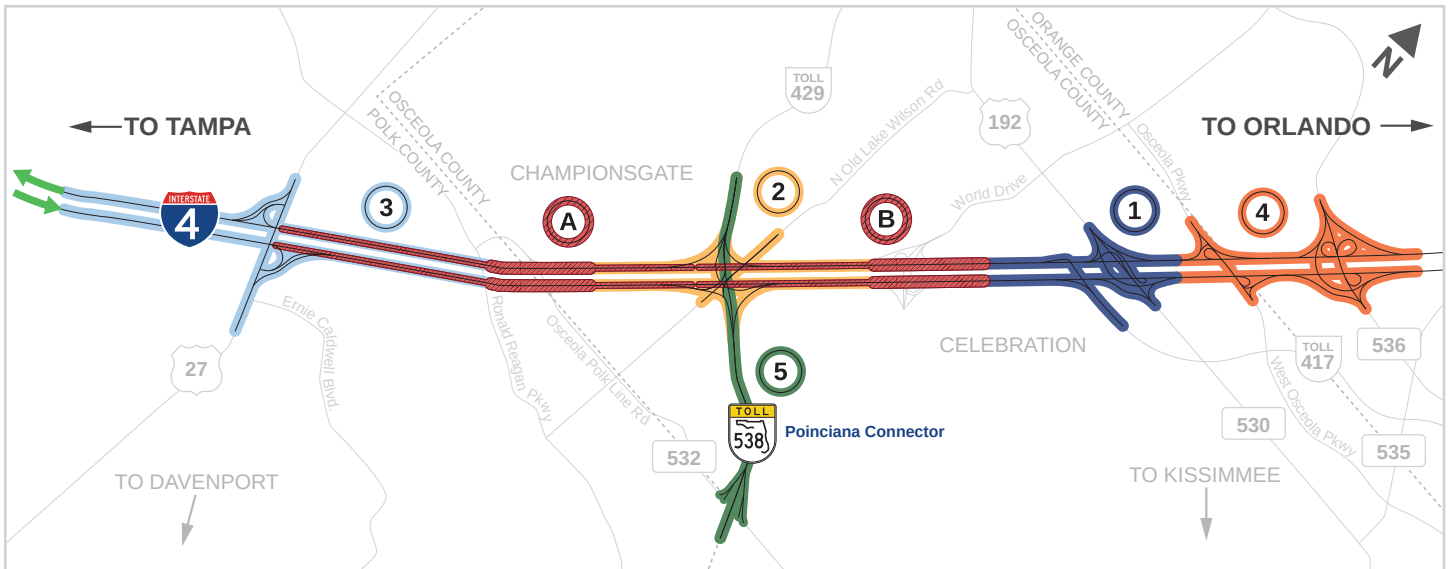
Improved traffic flow and more reliable trips



INCREASES SUPPLY CHAIN

efficiency with improved travel times for delivery of goods





As Florida continues to experience rapid growth, the Florida Department of Transportation (FDOT) is actively addressing the state's evolving infrastructure needs. Through the Moving I-4 Forward Program, FDOT is in the process of constructing a series of projects in Central Florida to widen Interstate 4 (I-4) from west of U.S. 27 in Polk County to east of State Road (S.R.) 536 in Orange County.

The Moving I-4 Forward program will improve I-4 and adjoining roadways by:

- Improving traffic flow and travel time reliability along I-4 through the addition of one new general use lane in each direction between U.S. 27 and World Drive, new intermittent auxiliary lanes between interchanges, and two new express lanes in each direction.
- Improving community connectivity and alleviating congestion by providing a new roadway facility, the Poinciana Connector, from County Road (C.R.) 532 to S.R. 429.
- Optimizing roadway configurations at high volume locations such as U.S. 27 to improve traffic movement and ease congestion.
- Improving regional connectivity by providing new or enhanced ramp connections along I-4 to and from U.S. 27, C.R. 532, S.R. 429, S.R. 417, U.S. 192, S.R. 536, and S.R. 538 (Poinciana Connector).

Accelerated Start Project

- A** I-4 from east of U.S. 27 to west of S.R. 429
- B** I-4 from west of S.R. 429 to east of World Drive

Core Projects

- 1** I-4 from east of World Drive to east of U.S. 192
- 2** I-4 from east of ChampionsGate Blvd. (C.R. 532) to west of World Drive
- 3** I-4 from west of U.S. 27 to west of ChampionsGate Blvd. (C.R. 532)
- 4** I-4 from west of Osceola Parkway to east of S.R. 536
- 5** New Poinciana Connector from C.R. 532 to S.R. 429

About Moving I-4 Forward

The Moving I-4 Forward Program is a series of projects under Governor Ron DeSantis' bold Moving Florida Forward Infrastructure Initiative. This program is dedicated to enhancing safety, efficiency, and regional connectivity through one of the areas in most urgent need of congestion relief along I-4 by adding congestion relief lanes, extended express lanes, and enhanced interchanges and bridges. This collaborative and innovative program will enhance Florida's supply chain and economic growth by using a dynamic workforce and the latest technology. The completion of this program will provide a regional benefit to Central Florida by creating a continuous express lane system from Seminole County, through downtown Orlando in Orange County, all the way to west of U.S. 27 in Polk County.

**MOVING FLORIDA
FORWARD**
Infrastructure Initiative

Contact:

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