



State Road 434 / I-4 Interchange

Highway Renewal

Bringing Seminole County's Highways into the Future

I-4 Ultimate – Florida's largest road construction project – continues to make noteworthy progress in Seminole County.

The \$2.3 billion public-private partnership, managed by the Florida Department of Transportation (FDOT), is transforming Interstate 4 (I-4) to serve the needs of ever-growing Seminole County and to help connect Seminole residents and businesses to other communities along the interstate.

The I-4 Ultimate project is rebuilding 21 miles of Interstate 4 from Kirkman Road in Orange County to just east of State Road 434 in Seminole County. A great deal of work has already taken place on the I-4 Ultimate Project since FDOT broke ground in February 2015. Much more progress is planned for the upcoming year, including many significant improvements in Seminole County.

When completed in 2021, I-4 Ultimate will completely reconstruct the current lanes, add new express lanes, rebuild interchanges, and

revamp or replace old bridges, while also adding new ones – more than 140 in all – along the length of the project. The work will increase the safety and mobility of residents, shoppers, visitors, and business travelers all along Central Florida's most traveled highway.

These are just some of the highlights of the I-4 Ultimate improvements being made on about 5 miles of interstate in Seminole County:

SR 434/I-4 Interchange

Work to rebuild the I-4 overpass

at S.R. 434 began in September 2018 and is anticipated to take two-and-a-half years to complete. The interchange is being reconfigured to provide free-flowing access to westbound I-4 from S.R. 434 without crossing over eastbound S.R. 434 traffic. The westbound exit to S.R. 434 will double in capacity to help minimize traffic backups.

Much of the work on eastbound I-4 is complete between S.R. 434 and the E.E. Williamson Road overpass, the northern/easternmost limit of the I-4 Ultimate project.

Central Parkway Overpass

Improvements to the Central Parkway overpass are near the midpoint, as workers take on the complicated task of reconstructing bridges to accommodate additional I-4 travel lanes under the bridge.

Demolition of the old bridge is getting underway to make room for the second half of the new bridge. As in all cases on the I-4 Ultimate project, workers recycle nearly 99



State Road 436

percent of the concrete and steel removed from the existing interstate and its bridges. These efforts save money and help protect the environment.

The final design also includes direct connection ramps from eastbound I-4 express lanes to Central Parkway, and from Central Parkway to westbound I-4 express lanes. Substantial completion is anticipated in three years.

SR 436/I-4 Interchange

Roadway improvements began in September 2016, with an anticipated duration of four years until completion. This includes the complete replacement of an existing bridge over the interstate.

Motorists are already traveling on newly aligned ramps at the interchange. Work on the S.R. 436 bridge will be coming soon. Once complete, three traffic signals will be replaced with just one, streamlining the busy flow of cars and trucks and eliminating congestion at this I-4 interchange.



Westmonte Drive/Wymore Road/Douglas Avenue Loop

Northbound and southbound travel across State Road 436 has been relocated to the west via Westmonte Drive, improving traffic flow at the I-4 interchange.

In summer 2018 improvements were made to the Westmonte Drive and S.R. 436 intersection so it could accommodate additional traffic from the intersection of Wymore Road/Douglas Avenue and S.R. 436. The S.R. 436 crossover between Wymore Road and Douglas Avenue in Altamonte Springs was eliminated so traffic could move more smoothly to and from the interchange, a vital step in reconstructing the S.R. 436 interchange.

Work on the improvements began September 2016 and is expected to take two years to complete.

SR 436 Pedestrian Tunnel

A pedestrian tunnel will be located beneath State Road 436, just west of I-4, similar to pedestrian tunnels under Lake Mary Boulevard and S.R. 434. Work is scheduled to start mid-2019, with an anticipated duration of 1.5 years to completion. When finished, the tunnel will allow pedestrians to cross safely under S.R. 436 near the Douglas Avenue and Wymore Road intersection.

In addition to reconstructing the roadway, the I-4 Ultimate project is improving the motorist experience by installing new lighting features throughout the project limits. The new lights are LEDs, and they are designed to be more energy efficient, easier to maintain or repair, and to cover a greater area than existing lights. The lighting design and placement aims to provide a steady level of illumination for motorists and an even distribution of light over the roadway. Spillover of roadway lighting will be nominal, ensuring the light stays on the mainline and ramps and not onto adjacent properties.



SunRail in Seminole County:

Expanding Transportation

SunRail recently expanded its service by opening four new stations: at Meadow Woods in Orange County, the Tupperware Station near Osceola Parkway in Osceola County, the Kissimmee Station in downtown Kissimmee, and a new southern terminus station in Poinciana. With these new locations, which opened July 30, 2018, SunRail now operates on 49 miles from DeBary in Volusia County to Poinciana, serving 16 stations in Central Florida.

There are four SunRail stations in Seminole County:

- The Sanford station is located a short distance from historic downtown Sanford, with its charming mix of antique stores, restaurants, lakefront recreational activities, county services, and Central Florida Regional Hospital. It provides direct connections to new residential development on the east side of the tracks.
- The Lake Mary station is located adjacent to Stairstep

Park, close to the city's municipal services complex, a restaurant and retail center, several additional parks, and Seminole State College's Sanford/Lake Mary Main Campus. Surrounding residential neighborhoods and planned expansion of the city center also are within walking distance of the Lake Mary SunRail station.

- The Longwood station is located within the City's Heritage Village, within walking distance of City Hall, the Historic District, South Seminole Hospital, and Reiter Park. Dining and shops are around the corner from the station, and the Ronald Reagan Boulevard Complete Street project, currently underway, will soon bring more parking and a safer pedestrian crossing to the area.
- The Altamonte Springs station is centrally located within a brisk walk or bus ride of the Altamonte Mall and Florida Hospital, with a host of additional dining and shopping opportunities along the way. The SunRail station is also within walking distance of Winwood and Eastmonte

parks, several residential neighborhoods, and the city's municipal services complex.

SunCard

SunRail riders can pay with reloadable SunCards, which can be scanned at automated ticket validator kiosks on any SunRail platform. SunCards can carry a prepaid value up to \$270 that can be used to pay one-way fares, or they can act as passes, which allow unlimited rides for a set, pre-purchased period. Passes can be purchased for either a week, month, or year.

Reduced fares are also available for seniors 65 and over, children between the ages of 7–18, and those with a valid Medicare card or with disabilities as certified by LYNX or Votran.



Reloadable SunCards can be used at one of the multiple ticket validators on each station platform.