The new Expressway leading through Downtown Orlando, Florida
Built for a different era

Metro Orlando was home to 200,000 people in the 1960s — today it’s home to 2.5 million people.

Interstate 4 (I-4) was designed to different safety standards and for different vehicles.
Central Florida has:

- The busiest airport in Florida (10th in the U.S.)
- The 2nd largest convention center in the U.S.
- Largest single-point employer in the U.S. (70,000 employees)
- 75 million annual visitors (#1 tourist destination in the U.S.)
- Fastest job-growth rate (Orlando Business Journal)
- Texas Transportation Institute reports Central Florida has:
  - 27th worst traffic in the U.S.
  - 46 hours of annual traffic delays per commuter
FDOT: Improving Mobility & Safety in Central Florida

FDOT is:

- Designing and building a better I-4 through Central Florida
- Improving mobility and safety on 60 miles of I-4 from Polk County into Volusia County
  - I-4 Ultimate (under construction)
  - Wekiva Parkway Section 8 (under construction)
  - I-4 Beyond the Ultimate, North and South
I-4 Ultimate Project Overview

21 miles in Orange and Seminole counties, from Kirkman Road to State Road (S.R.) 434

Complete reconstruction of:
- Existing lanes
- 15 major interchanges
- More than 140 bridges

New pedestrian bridges at Maitland Boulevard and Kirkman Road
New S.R. 436 pedestrian tunnel
Increase posted speed to 55 – 60 mph
4 Express Lanes

I4Ultimate.com
Interstate 4 of Tomorrow

- 6 general use lanes + auxiliary lanes
- 4 Express Lanes (2 in each direction)
Express Lanes

- Provide options
- Dynamic tolling
- Priced to maintain 50 mph
- Limited access points
- Direct connection ramps
- Reduce congestion in general lanes
- Electronic toll collection
Concessionaire team selected – 40 years
Design, build and finance construction - 6.5 years
Operate and maintain – 34 years
Design began October 2014
Construction began February 2015
What’s Happening in and around Downtown Orlando?

• Eastbound I-4 exit ramp to South Street and S.R. 408 temporarily diverted
• Amelia St. ramps temporarily closed
  • Westbound I-4 entrance ramp
  • Eastbound I-4 exit ramp shifted
• Work continues on viaduct area thru Downtown
  • Shift to permanent eastbound I-4 lanes coming in summer
  • Moving westbound lanes to old eastbound lanes at make room to build new westbound lanes
I-4/S.R. 408 Interchange

- Reconstructing S.R. 408 bridges over I-4
- Building 3\(^{rd}\) and 4\(^{th}\) level direct connect flyover ramps
- Express Lane connections:
  - from eastbound I-4 to eastbound and westbound S.R. 408
  - from westbound I-4 to eastbound and westbound S.R. 408
Kirkman Road Interchange

March 2015
Kirkman Road Interchange
I-4 Ultimate is underway! While your daily commute won't be affected just yet, now is the perfect time to start planning so you'll be prepared when construction begins in early 2015.

Can you find an alternate route to work? Research other driving options here.
I-4 Beyond the Ultimate

- Two 20-mile sections on either end of I-4 Ultimate
  - North:
    East of S.R. 434 to east of S.R. 472
  - South:
    West of U.S. 27 to west of S.R. 435 (Kirkman Road)
- I-4 Beyond the Ultimate will include
  - 140 rebuilt, new or widened bridges
  - 71 new drainage ponds
  - 23 interchanges improved or significantly rebuilt
  - Phased construction approach

I4Beyond.com
Goals of I-4 Beyond the Ultimate

- Increase safety
- Increase mobility/ease congestion
- Increase connectivity among Central Florida communities
- Improve safety and connectivity for bicycles and pedestrians along surface streets
- Support the region’s economy and lifestyle long into the future
I-4 Beyond the Ultimate, North Interim Projects

- Improve the flow of traffic on I-4 between the end of the I-4 Ultimate project and Lake Mary Boulevard
- A new wider bridge on E.E. Williamson Road over I-4
- Extend pavement life on several sections of I-4 in Seminole County
Advantages

- Safety: removes left turns across oncoming traffic
- Reduces the number of conflict points
- Accommodates more traffic
- Improves flow of traffic entering and exiting the interstate
- Includes pedestrian signals
- Meets the needs of all road users, including large trucks, pedestrians and bicyclists
Diverging Diamonds Reduce the Number of Conflict Points

- Crossing Conflict
- Merging Conflict
Bike and Pedestrian Features

SR 482 (Sand Lake Rd)

14' Travel Lanes
7' Bike Lane
5' Sidewalk
7' Bike Lane
14' Travel Lanes
Bike Lanes
Pedestrian Walkways
Two projects planned for construction beginning late 2021 or early 2022

- Interim Daryl Carter Parkway
  - Palm Parkway to Regency Village Drive
- Sand Lake Road Interchange
  - Turkey Lake Road to International Drive
Removes the left turn from westbound Sand Lake Road to southbound Turkey Lake Road.

Adds an additional loop for movement from Sand Lake Road to Turkey Lake Road.
Interim I-4/Daryl Carter Parkway Interchange

- Will maintain the existing bridge
- No access from Daryl Carter to westbound I-4
- Diverging diamond interchange
Informational Open House

Wednesday, June 26, 5 – 7 p.m.

Rosen Jewish Community Center of Southwest Orlando
11184 S Apopka Vineland Rd.
Orlando, FL 32836
Stay Informed

- Sign up for the I-4 Beyond the Ultimate monthly e-newsletter at i4Beyond.com
- Follow @I4Ultimate on Twitter
- Sign up to receive email and text notifications for I-4 advance construction alerts at i4Beyond.com
Speakers are now available to present to your office or organization. Call or email today:

- David Parks
  info@i4ultimate.com
  407-670-2358

- Mariam Ali
  MariamAli@global-5.com
  407-571-6799
For More Information

David Parks
I-4 Beyond the Ultimate
Community Outreach Specialist
info@i4ultimate.com
1.844.ULT.INFO (858.4636)