

FDOT I-4 Beyond the Ultimate

International Drive Business Improvement District

January 26, 2023







- I-4 Beyond the Ultimate Overview
- I-4 BtU South Near-Term Improvements
 - FPID 441113-1 & -3: I-4 at Daryl Carter Pkwy Interchange
 - FPID 444315-1 & -3: I-4 at Sand Lake Rd Interchange
 - FPID 448914-1 & 449771-1: I-4 at SR 535 Interchange
 - FPID 448915-1: SR 528 / I-4 Off Ramp Widening
- Next Steps

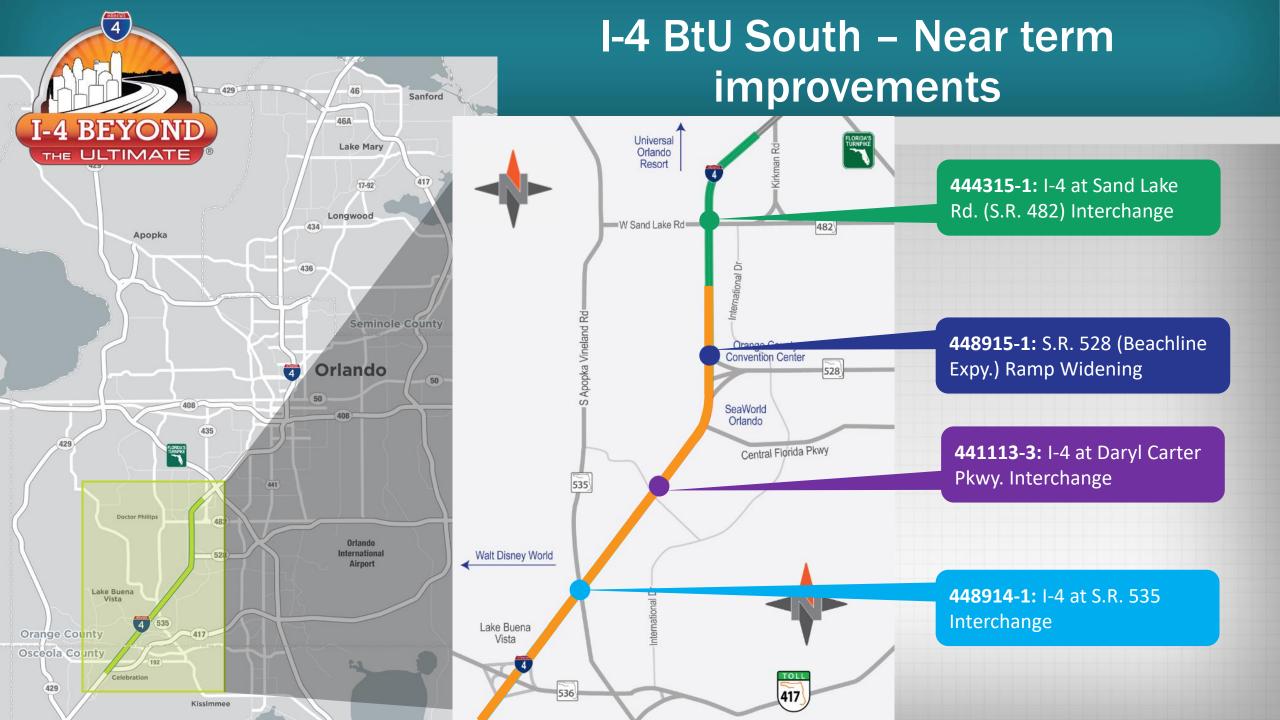


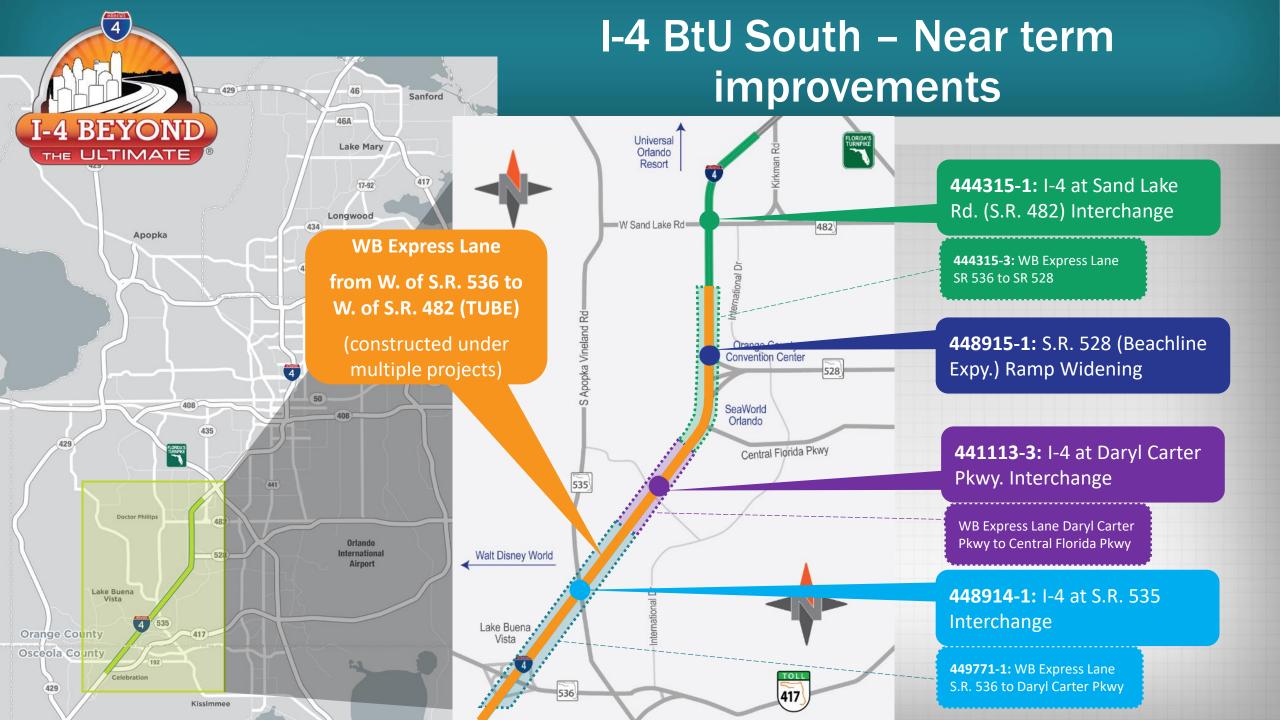


I-4 Beyond the Ultimate

- Two 20-mile sections on either end of I-4 Ultimate I-4 Beyond the Ultimate North: East of State Road (S.R.) 434 to east of S.R. 472 I-4 Beyond the Ultimate South: West of U.S. 27 to west of S.R. 435/ Kirkman Road
- Designing and building a better I-4 through Central Florida
- Phased approach to meet operational needs with available funding









I-4 BtU South – Near term improvements

Project Number 444315-1: I-4 at Sand Lake Road Interchange Improvements & Project Number 444315-3: I-4 WB Express Lane W S.R. 536 to W S.R. 528





I-4 at Sand Lake Rd Interchange Improvements

Improvements at Sand Lake Rd. Interchange Include:

- Diverging Diamond Interchange
- Elimination of Left turn WB Sand Lake Rd. to SB Turkey Lake Rd.
- Access to Turkey Lake Rd. from I-4
- Pedestrian and Bicycle Facilities
- Enhanced Aesthetics
- G/W FPID: 444315-3 (Tube from W of SR 528 to W of CFP)





I-4 at Sand Lake Rd Interchange Improvements

Sand Lake Road

TUREY Lake Roal

Anticipated Construction Starting in Summer 2023



I-4 at Sand Lake Road (S.R. 482) and WB I-4 Express Lane Extension

Typical section: Ultimate section (includes 2 Express lanes in each direction*) from I-4 Ultimate to west of Sand Lake Road







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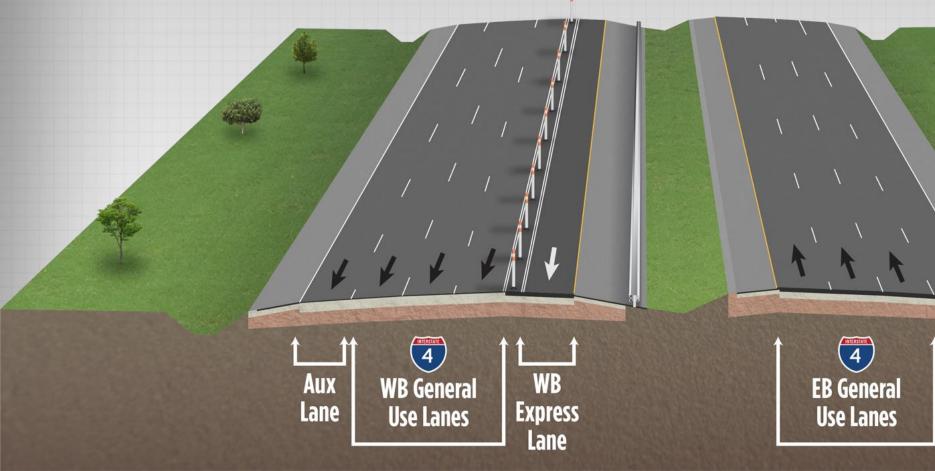


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I-4 at Sand Lake Road (S.R. 482) and WB I-4 Express Lane Extension

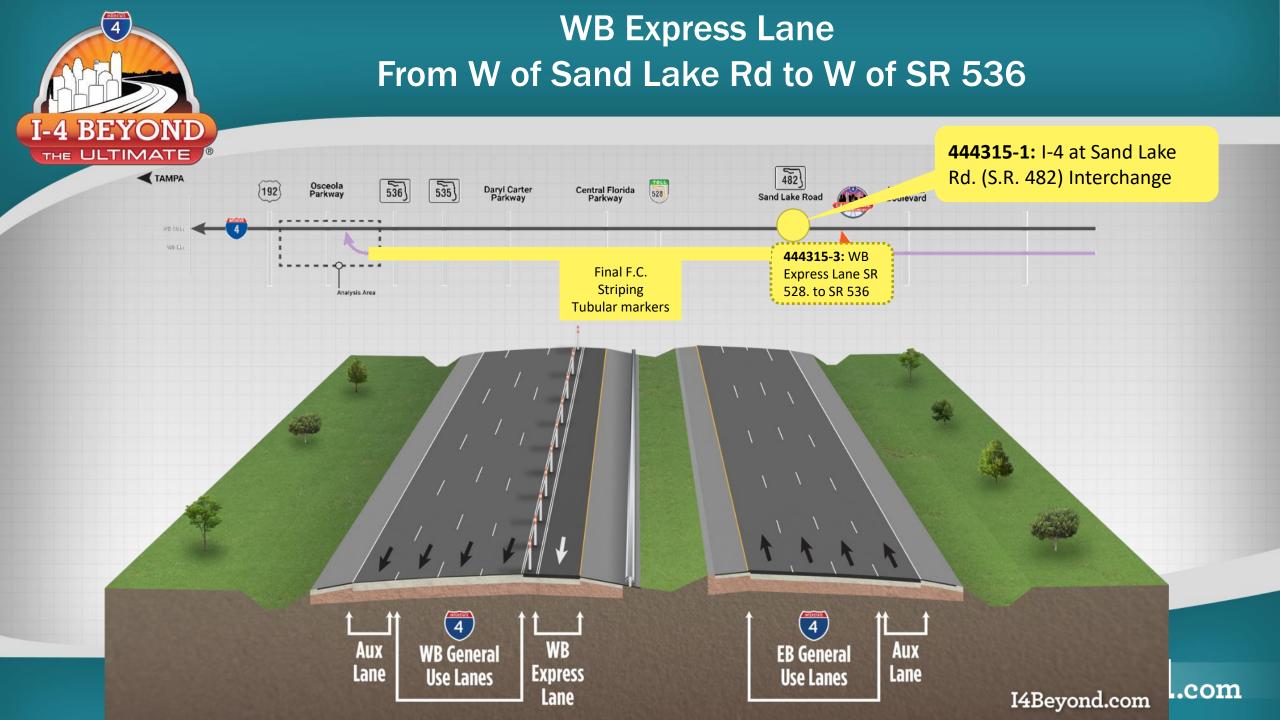
Typical section: Interim express lane in the WB direction from west of Sand Lake Road to west of Central Florida Pkwy.



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Aux

Lane





FPID 444315-1: I-4 at Sand Lake Rd Interchange

Design-Build Procurement Schedule

Technical Proposals: October 12, 2022

Bid Opening: December 13, 2022

Anticipated Award: Jan 2023





I-4 BtU South – Near term improvements

- Project Number 441113-1 & -3:
 I-4 at Daryl Carter Pkwy Interchange
- Project Number 448914-1 & 449771-1: *I-4 at SR 535 Interchange:*
- Project Number 448915-1:
 SR 528 / I-4 Off Ramp Widening





FPID 441113-1: I-4 at Daryl Carter Pkwy

- Partial Diverging Diamond
 Interchange
- WB on-ramp will be built with I-4 BtU project in the future
- EB on-ramp braids over a future CD system
- Ponds built for ultimate capacity
- Includes tube from W of CFP to W of Daryl Carter Pkwy



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448914-1: I-4 at S.R. 535 Interchange Phase I

Phase I

- New loop ramp from NB SR 535 to WB I-4
- Realign and reconstruct WB I-4 offramp to SR 535
 - Additional ramp storage
- Widening along NB SR 535
 - Additional storage for left and right turns at Palm Pkwy
- Anticipated Construction starting in Fall 2023





Next Steps

- Continue overall BtU South and North Section project development
- Adjust approach and implementation plan as funding opportunities arise
- Continue stakeholder outreach
- Coordination with Brightline activities





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Pedestrian and Bicyclist Movements on Sand Lake Road (State Road 482) at Interstate 4 (I-4)

View: Heading east on Sand Lake Road

