

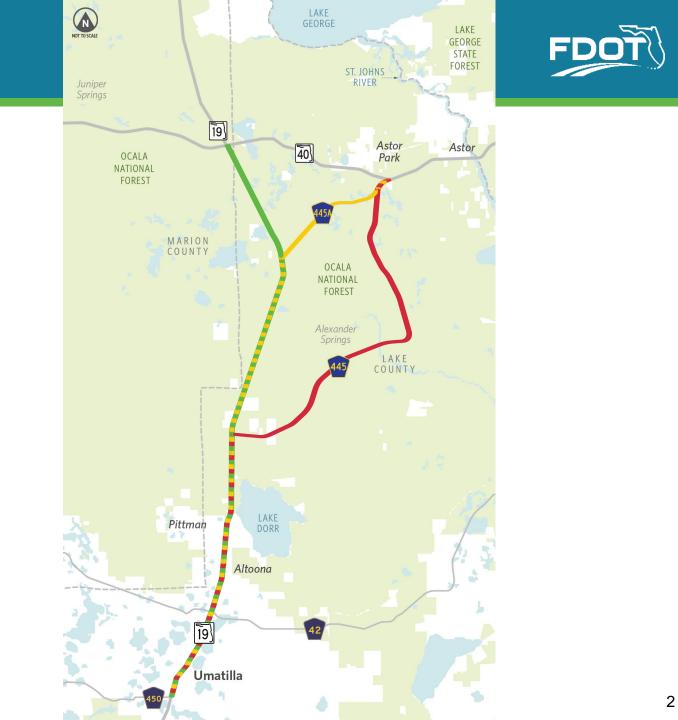




North Lake Trail Phase 3 Corridor Planning Study Financial Project ID (FPID) No. 441626-1 Study Update | April 2019

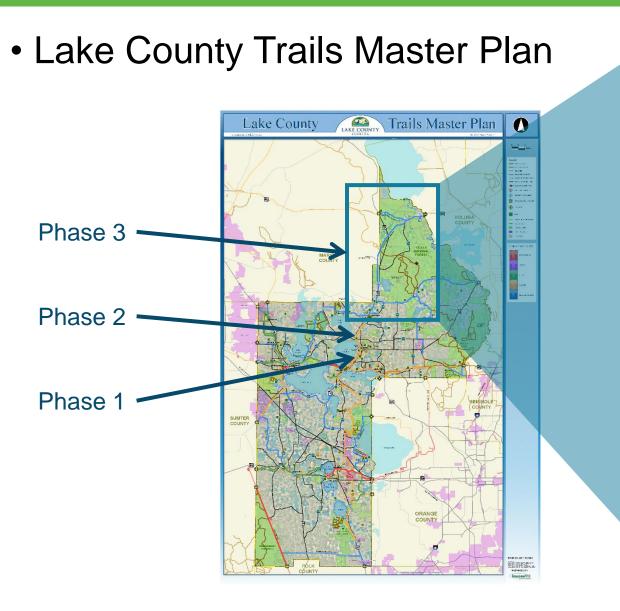
# **Study Area**

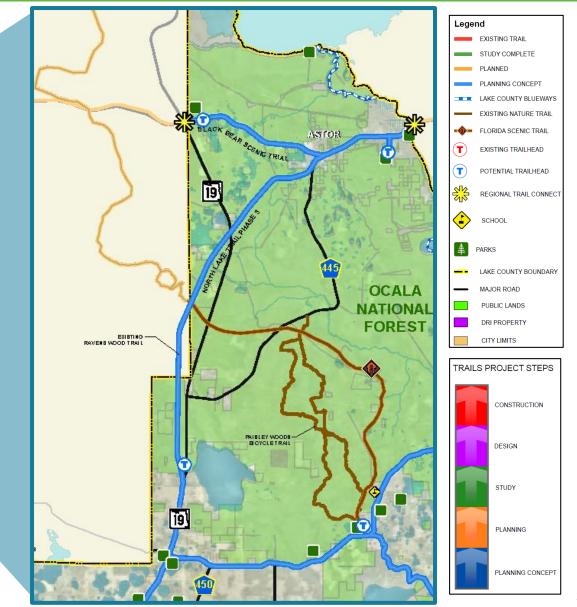
- Marion and Lake Counties
- County Road (C.R.) 450 to State Road (S.R.) 40
- Umatilla, Altoona, Pittman
- Rural Communities
- Ocala National Forest



#### Context

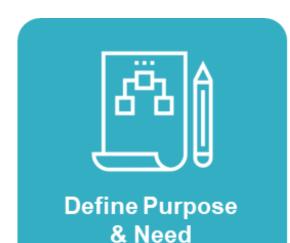






# **Project Purpose & Need**

- Purpose
  - Provide a safe, comfortable, and accessible paved facility for bicyclists, pedestrians, and other nonmotorized users of all ages and abilities between C.R. 450 and S.R. 40.
- Need
  - Gap in regional trail network
  - Lack of safe, comfortable, and accessible pedestrian and bicycle facilities
- Scope
  - Identify and evaluate alternatives that can be carried forward to the project development and environment (PD&E) study phase





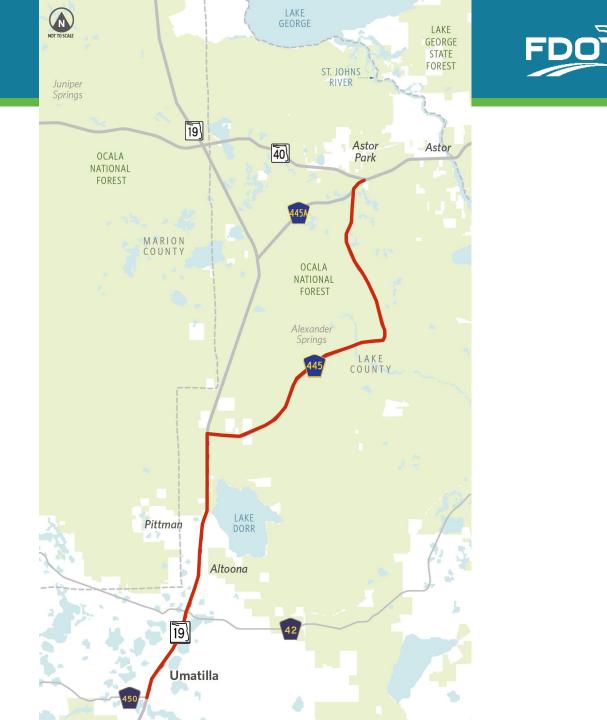
### Alternative A – S.R. 19

- Ties into existing concrete sidewalk in Umatilla
- Minimizes property impacts
  - Abandoned railroad ROW



# Alternative B – C.R. 445

- Connection from Umatilla to Astor Park
- Connects to Paisley Woods
  Bicycle Trail
- Connects to Alexander Springs
- C.R. 445 bridge crossing
  - Alexander Springs Creek



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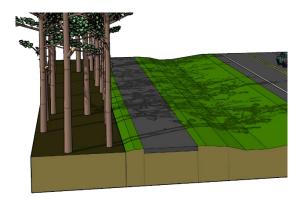
## Alternative C – C.R. 445A

- Ties into existing concrete sidewalk in Umatilla
- Minimizes property impacts
  - Abandoned railroad ROW
- Connection from Umatilla to Astor Park

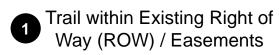


#### **Overview of Alternatives**





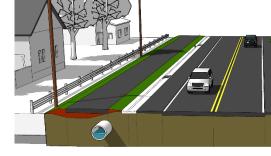






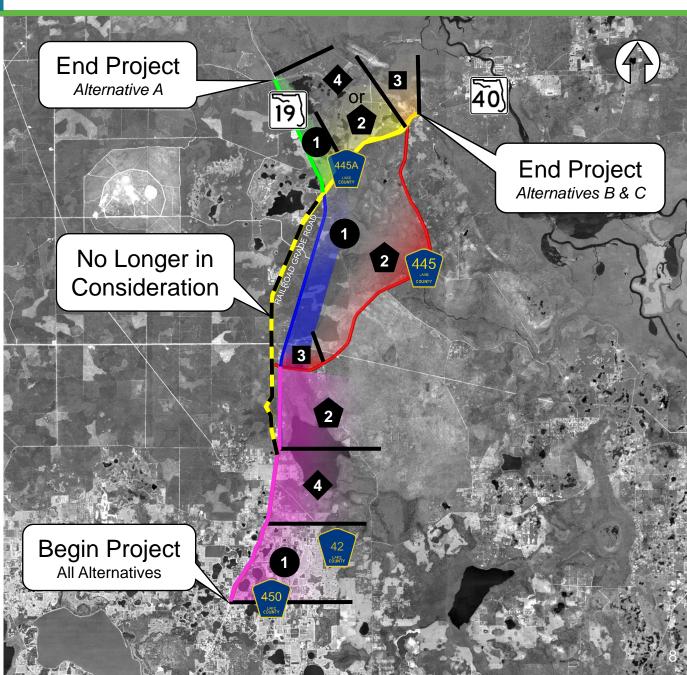
Trail in Separate Easement











# **Evaluation Factors**





#### **Trail Experience**

- Intersections/Midblock Crossings
- Connections To Other Trails
- Nearby Households And Businesses



#### Natural

- Wetland/Floodplain Impacts
- Wildlife And Habitat
- Outstanding Florida Waters

#### Physical

- Utility/Drainage
- Air Quality
- Noise
- Potential Contamination

**Forest Operations** 

- Structures
- Hunting Areas



#### Cultural

- Historical/Archaeological Site Resources
- Section 4(f)
- Recreation Areas

# **F** Social And Economic

- Consistency With Local Plans
- Nearby Community Features



# Traffic And Safety

- Adjacent Roadway Volume
- Adjacent Roadway Speed Limit
- Trail Offset From Roadway
- δ<sup>1</sup>Δ F
  - **Right Of Way Impact**
  - Acreage Of Impacts
  - Number Of Parcels
  - Parcel Owners (Public Vs Private)





# **Draft Evaluation Matrix - Highlights**

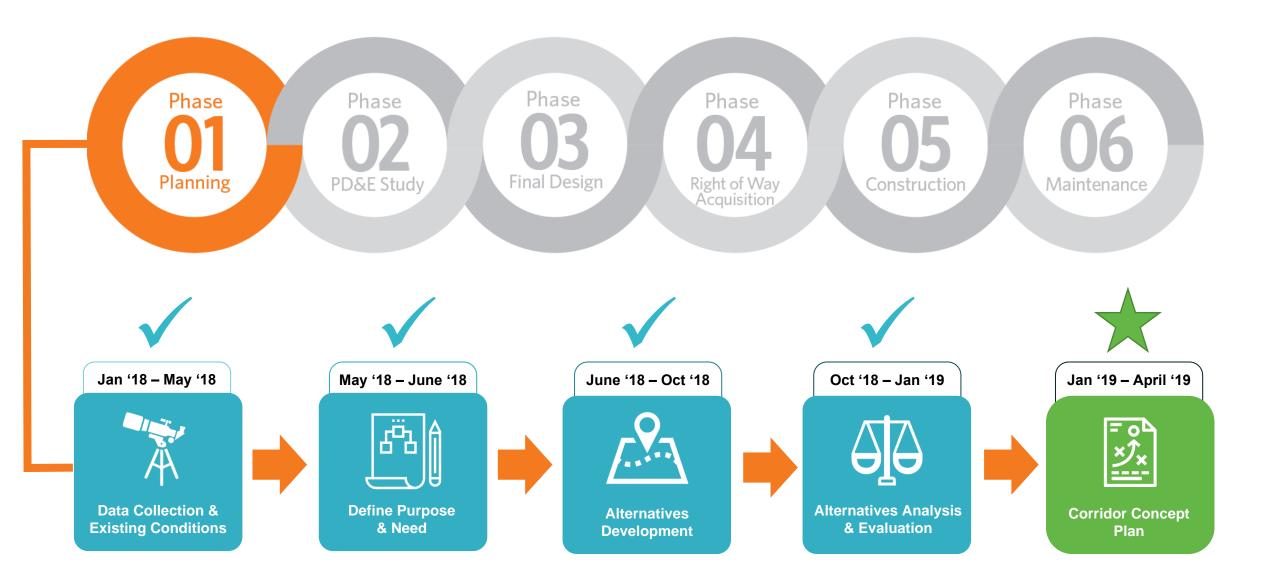


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Evaluation Criteria	Alternative A (S.R. 19)	Alternative B (C.R. 445)	Alternative C (C.R. 445A)
<b>Proximity to Hiking / Biking Trails</b> (Number of Trails within 0.5 miles)	1	3	1
<b>Potential Bridge Crossings</b> (Number of New Bridge Crossings)	0	1	0
Connects to Alexander Springs (Yes or No)	No	Yes	No
Trail Route between Umatilla and Astor (Distance in miles)	24.6	21.9	20.3
Adjacent Roadway Traffic Volume (Weighted Average of Annual Daily Traffic)	5,500	4,000	4,980
<b>Crossings at Non-signalized / Midblock Locations</b> (Number of Crossings across S.R. 19, C.R. 445, or C.R. 445A)	0 / 1	3 / 0	1 / 1
Number of Parcels Government Owned / Privately Owned	<b>11* / 1**</b> * All Federal Forest ** CSX along Abandoned Railroad	<b>16* / 1**</b> * All Federal Forest ** CSX along Abandoned Railroad	<b>11* / 1**</b> * All Federal Forest ** CSX along Abandoned Railroad
Maintaining Agency Support (Low / Medium / High)	Medium	High	Medium
Preliminary Construction Cost Based on Preliminary LRE	\$18 Million	\$21 Million	\$21 Million

### Schedule





### Funding





PD&E Not Yet Funded



Design Not yet funded



Right of Way Purchase Not yet funded



Construction Not yet funded Contact Us!

# Judy Pizzo, MSURP

FDOT Planning Project Manager 719 S. Woodland Boulevard DeLand, FL 32720 Judy.Pizzo@dot.state.fl.us 386-943-5167

# Jeff Arms, PE, AICP, PMP

Project Consultant Jeff.Arms@hdrinc.com 407-420-4249





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