# STATE ROAD (S.R.) 79 PROJECT DEVELOPMENT & ENVIRONMENT STUDY

September 28, 2017













#### S.R. 79 PD&E Study

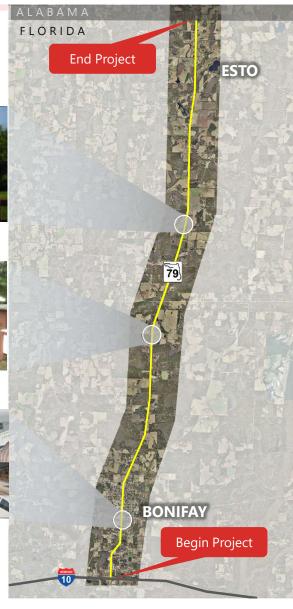


- Project Limits:
  - S.R. 8 (I-10) to Alabama State Line
- Designated an Emerging Strategic Intermodal System (SIS)
   Connector



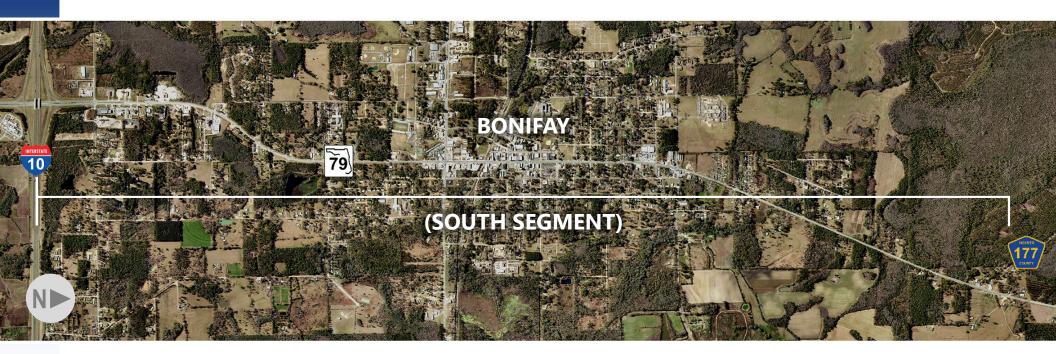








#### **Alternatives Considered**





## Eliminated Alternatives – In Bonifay





## Alternatives – Mainline From Bonifay to Alabama Line



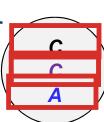


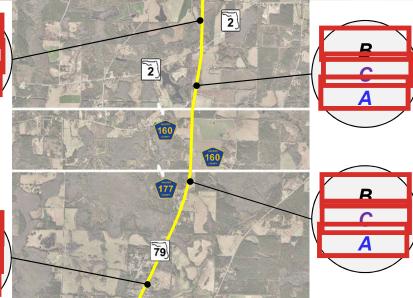
### Level of Service

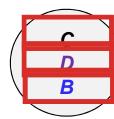
Level of Service (peak hour)

S.R. 79 Corridor

Existing and Future (2045)











Existing Level of Service (2015)

**SR 79 No-Build Option** Level of Service (2045)

**SR 79 Widening Option** Level of Service (2045)



#### Level of Service Requirements For Project Limits

- At the conception of the project:
   Statewide minimum LOS Standards for SIS in project limits: B
- Level of Service Handbook no longer differentiate between SIS roadways from other roadways of the State Highway System
- Currently:
   Statewide minimum LOS Standards for State Highway System: C

I-10 to US 90 is the only segment that requires an additional lane to meet the SIS LOS requirements. The remaining project length does not need additional lanes.



### Capacity Improvements – From I-10 to U.S. 90





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Thank You











