

Turnpike and I-95 Direct Connection Interchange PD&E Study Martin County

Palm Beach TPA

TAC - July 2, 2025

Board – July 17, 2025

Financial Project ID #: 446975-1

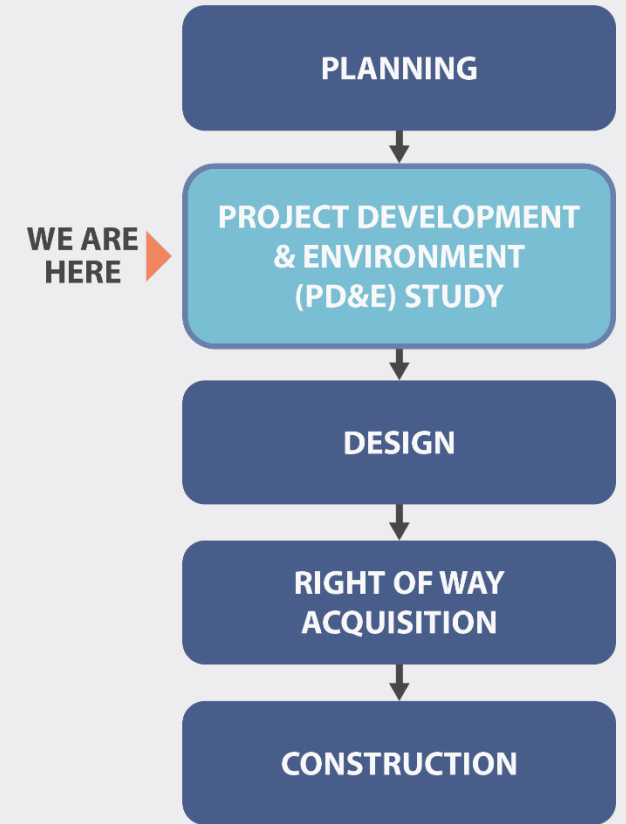
Presenters: Bill Howell, P.E.



PRESENTATION OUTLINE

1. Purpose and Need
2. Project Alternatives
3. Preferred Alternative
4. Schedule

FDOT Transportation Project Development Process



PROJECT PURPOSE AND NEED



Project Purpose & Need



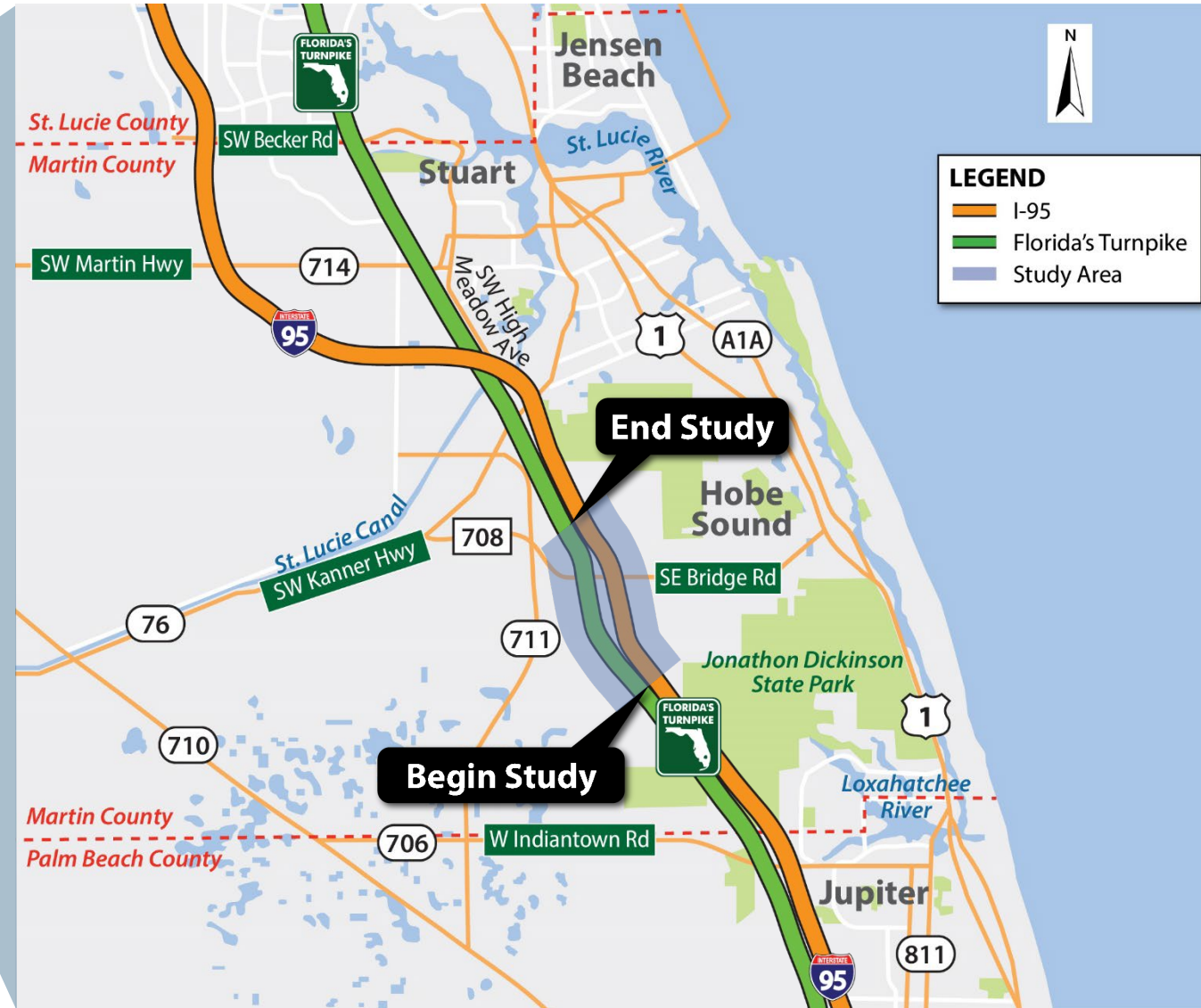
Improve System Linkage



Enhance Emergency Response & Evacuation



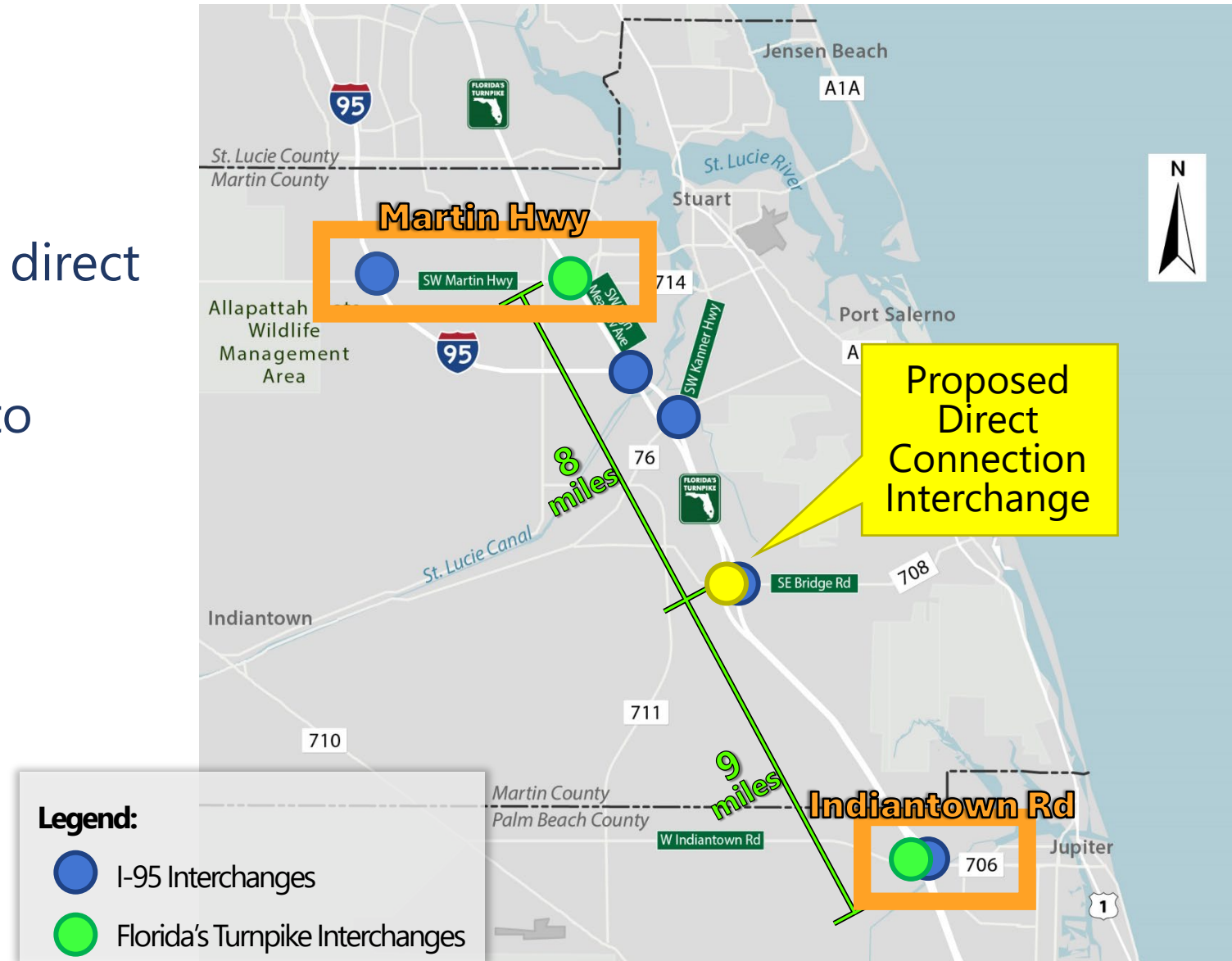
Enhance Safety



PROJECT PURPOSE AND NEED

IMPROVE SYSTEM LINKAGE

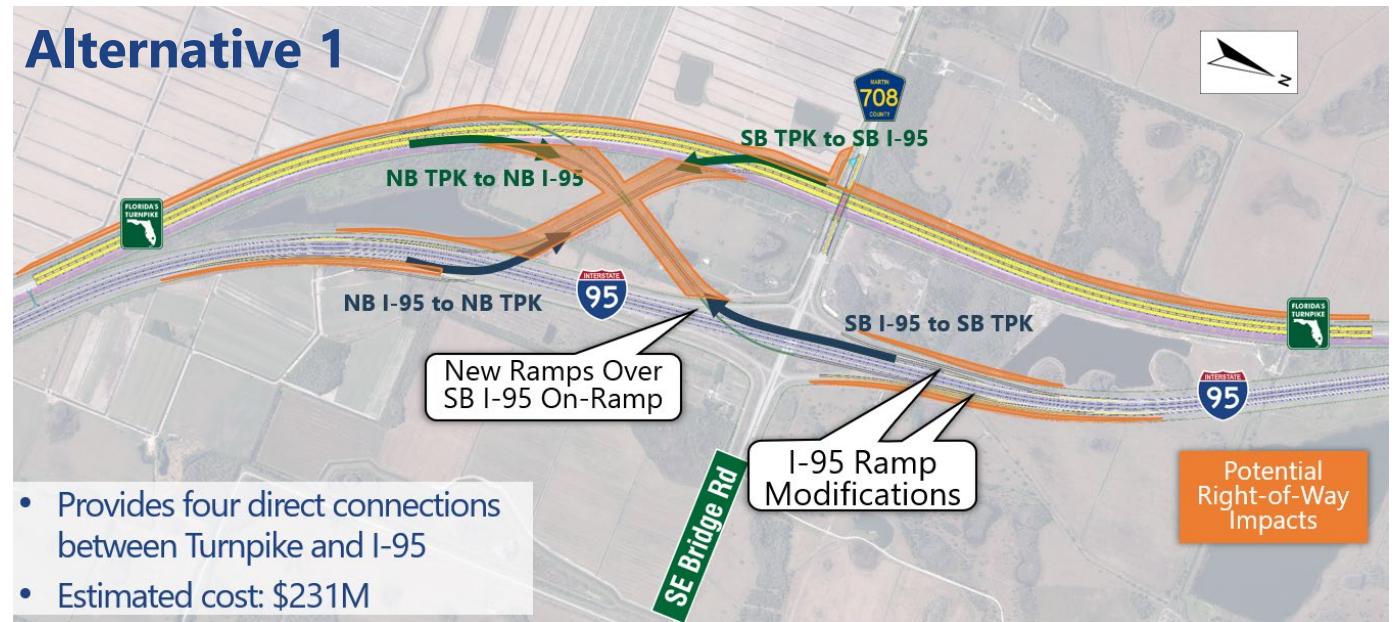
- No existing Turnpike and I-95 direct connections
- Local roadway network used to switch between facilities
- System-to-system connection needed to improve linkage



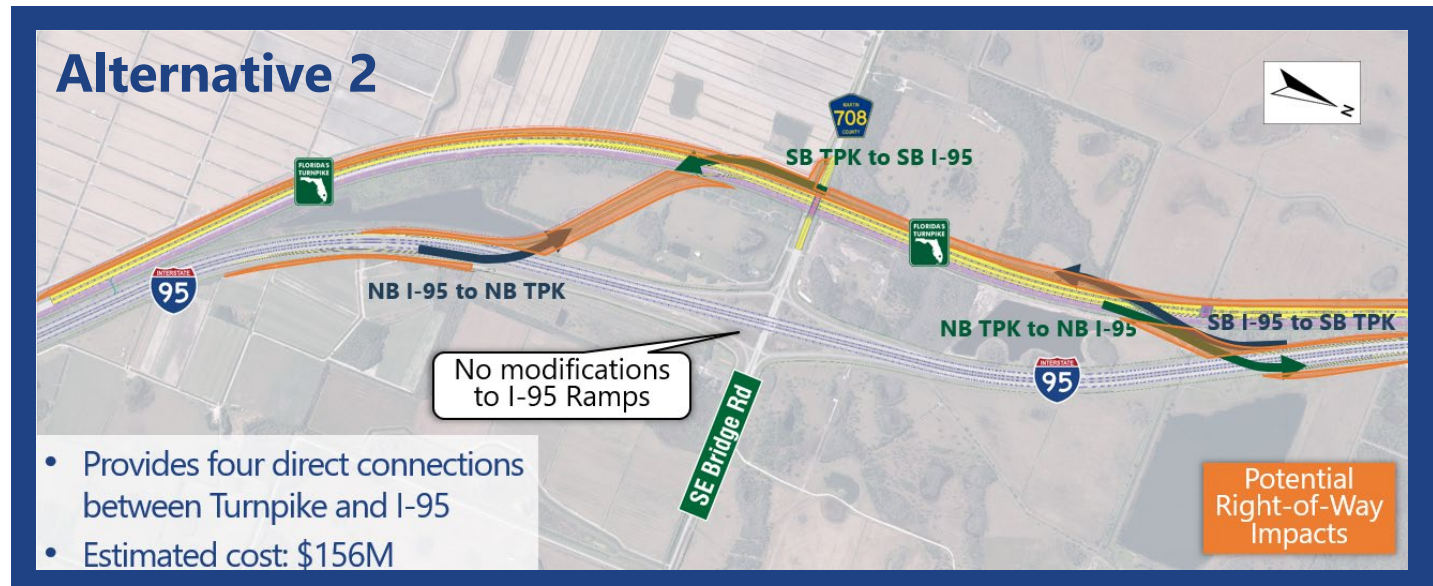
PROJECT ALTERNATIVES

- Two project alternatives presented for public input
 - July 2024 virtual and in-person public meetings
 - 22 virtual & 16 in-person participants
 - 31 comments received
- Alternative 2 selected as the preferred alternative

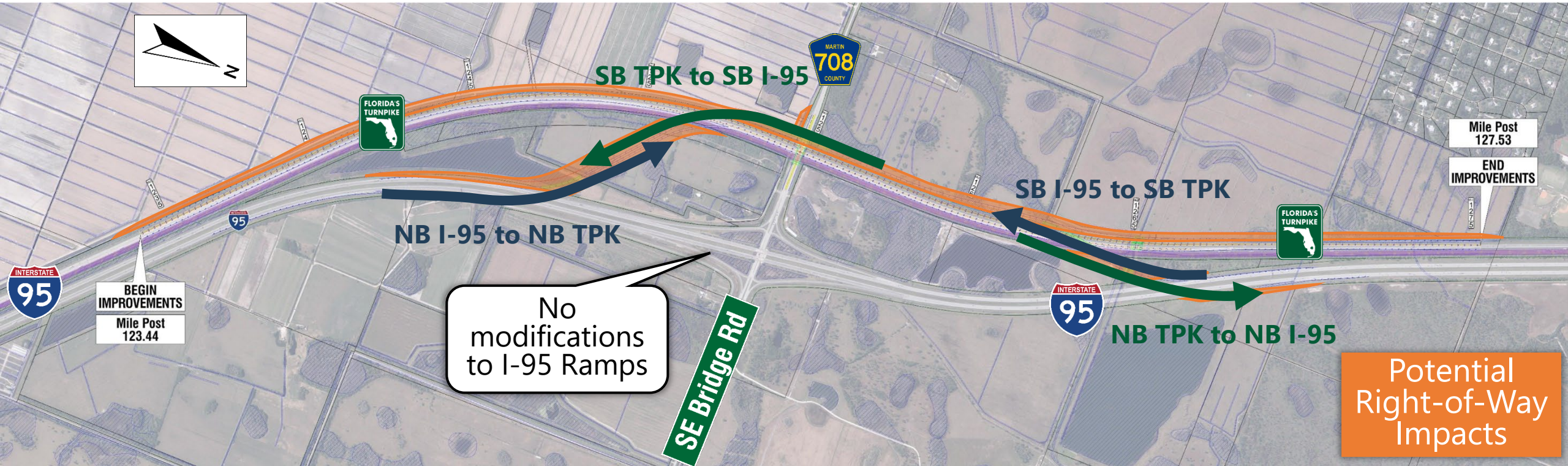
Alternative 1



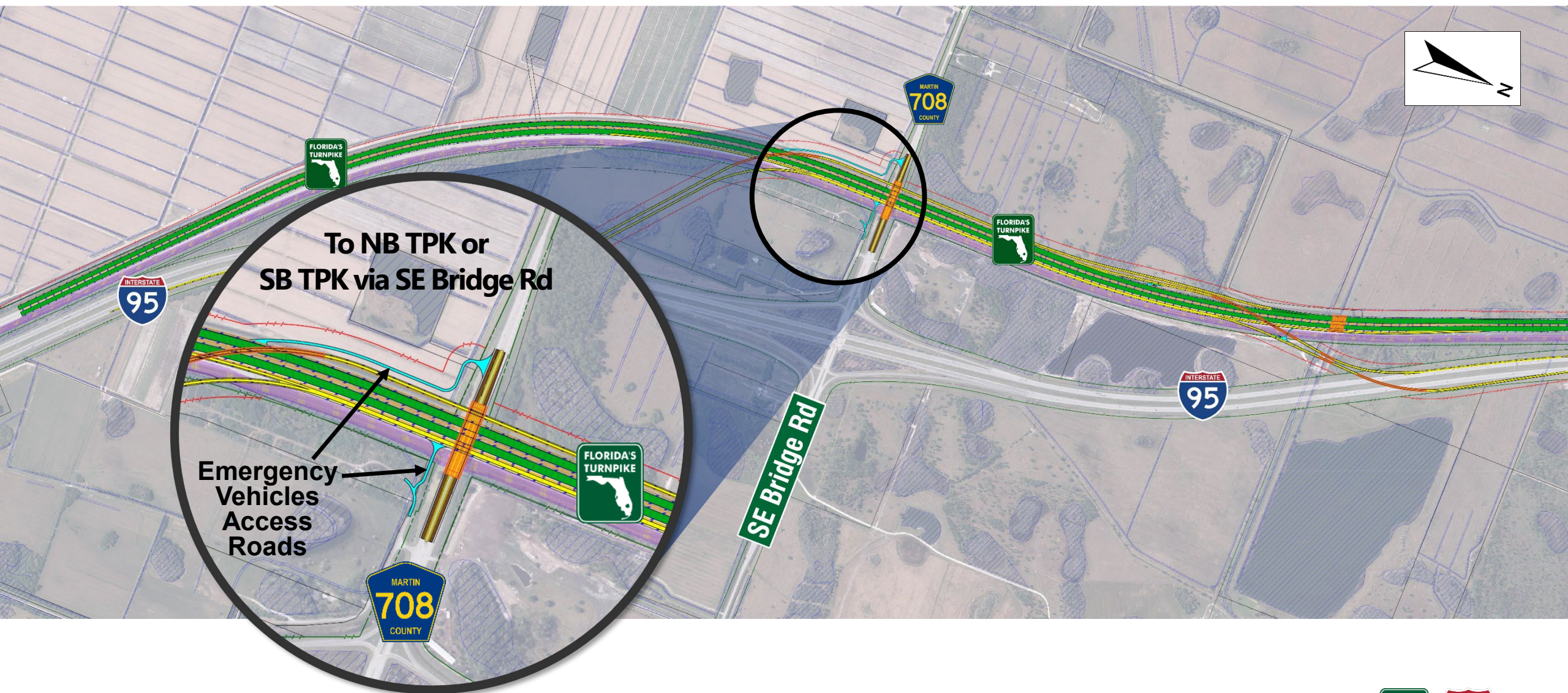
Alternative 2



PREFERRED ALTERNATIVE



EMERGENCY VEHICLES ACCESS ROADS



2050 TRAFFIC BENEFITS

2050 Traffic Conditions

New Direct Connection Interchange

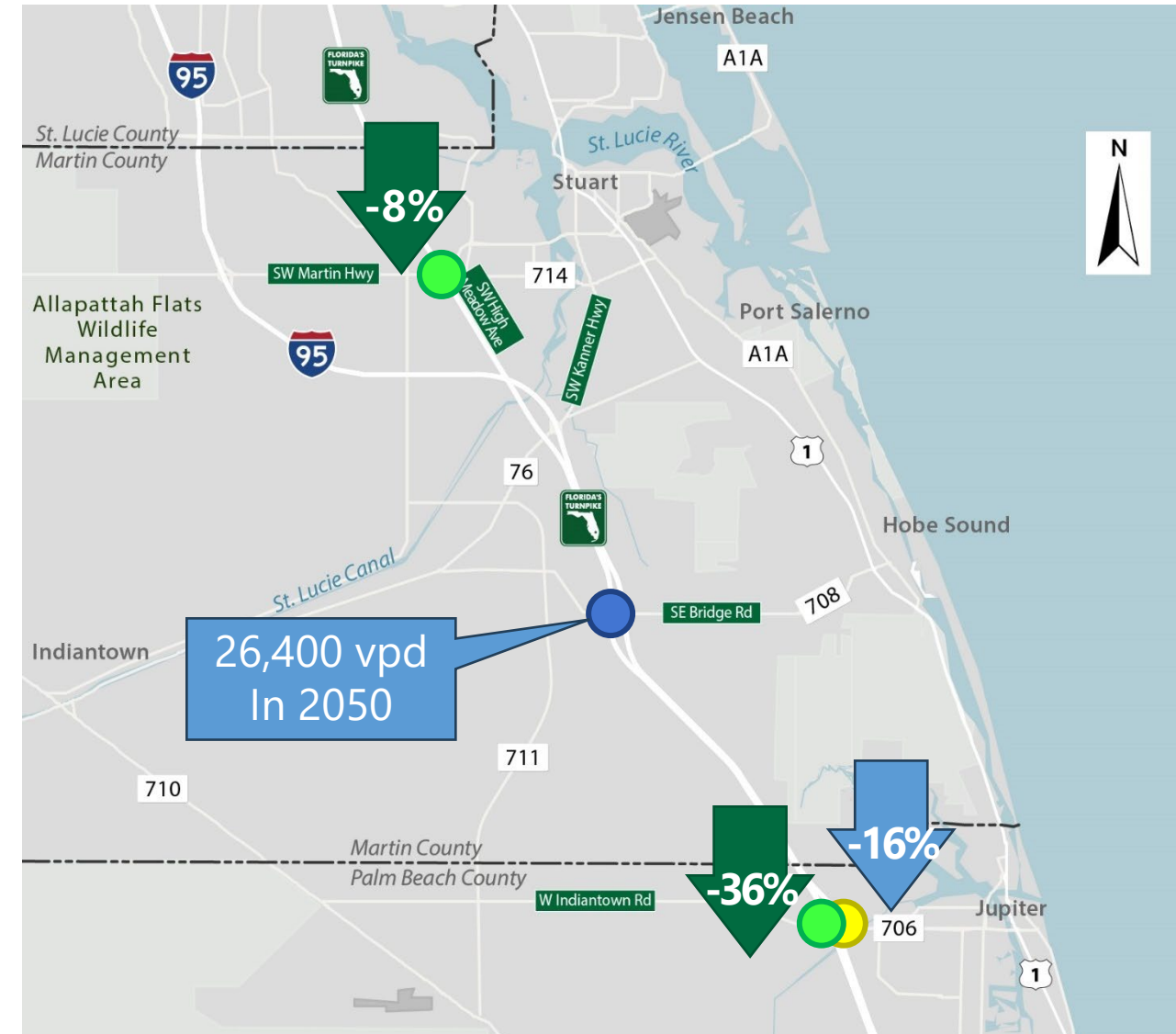
- 26,400 vehicles per day

West Indiantown Road Interchange

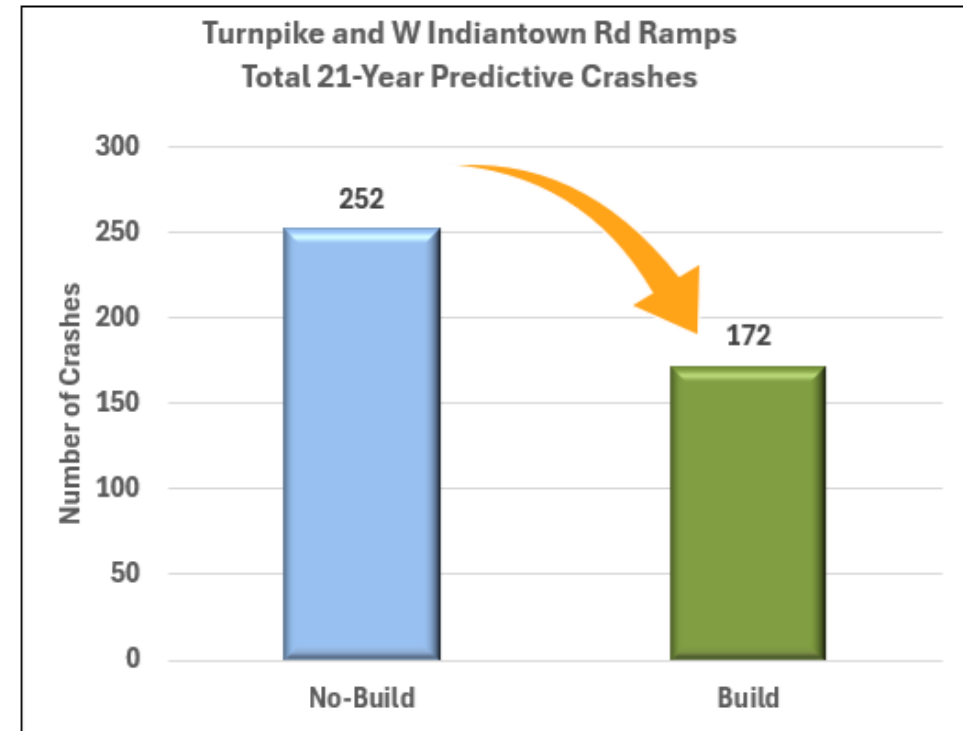
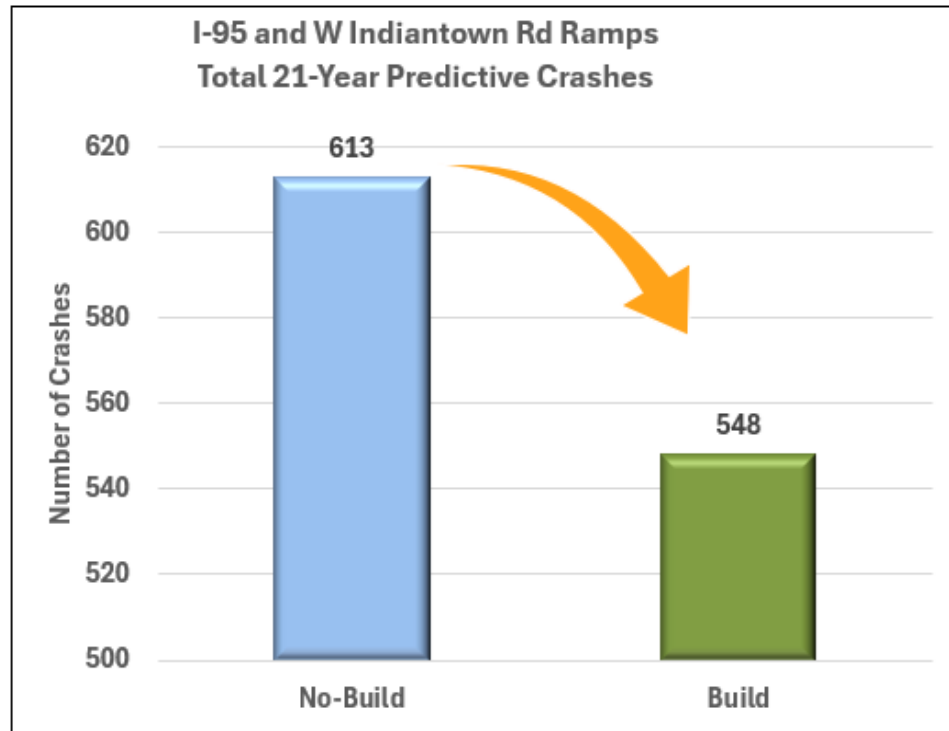
- Crossover traffic removed at Turnpike Interchange: 15,600 AADT
- 36% decrease at Turnpike interchange
- 16% decrease at I-95 interchange

Southwest Martin Highway Interchange

- Cross over traffic removed: 3,000 AADT
- 8% decrease at Turnpike interchange



FUTURE CONDITION SAFETY EVALUATION - RAMPS



PROJECT SCHEDULE



Note: Draft project documentation will be made available for public review 21 days prior to the public hearing.

Schedule is subject to change

- **PD&E PHASE – FUNDED AND ONGOING**
- **DESIGN PHASE – UNFUNDED, PROPOSED FOR FY 31**
- **RIGHT OF WAY PHASE – UNFUNDED**
- **CONSTRUCTION PHASE – UNFUNDED**

Project Website:

www.TPK-I-95-Interchange-Study.com



Project Website

Project Manager Contact Information:

Jazlyn Heywood, P.E.
Florida's Turnpike Enterprise
P.O. Box 613069
Ocoee, FL 34761-3069
Jazlyn.Heywood@dot.state.fl.us
407.264.3298

THANK YOU!