Barrier Island Complete Streets

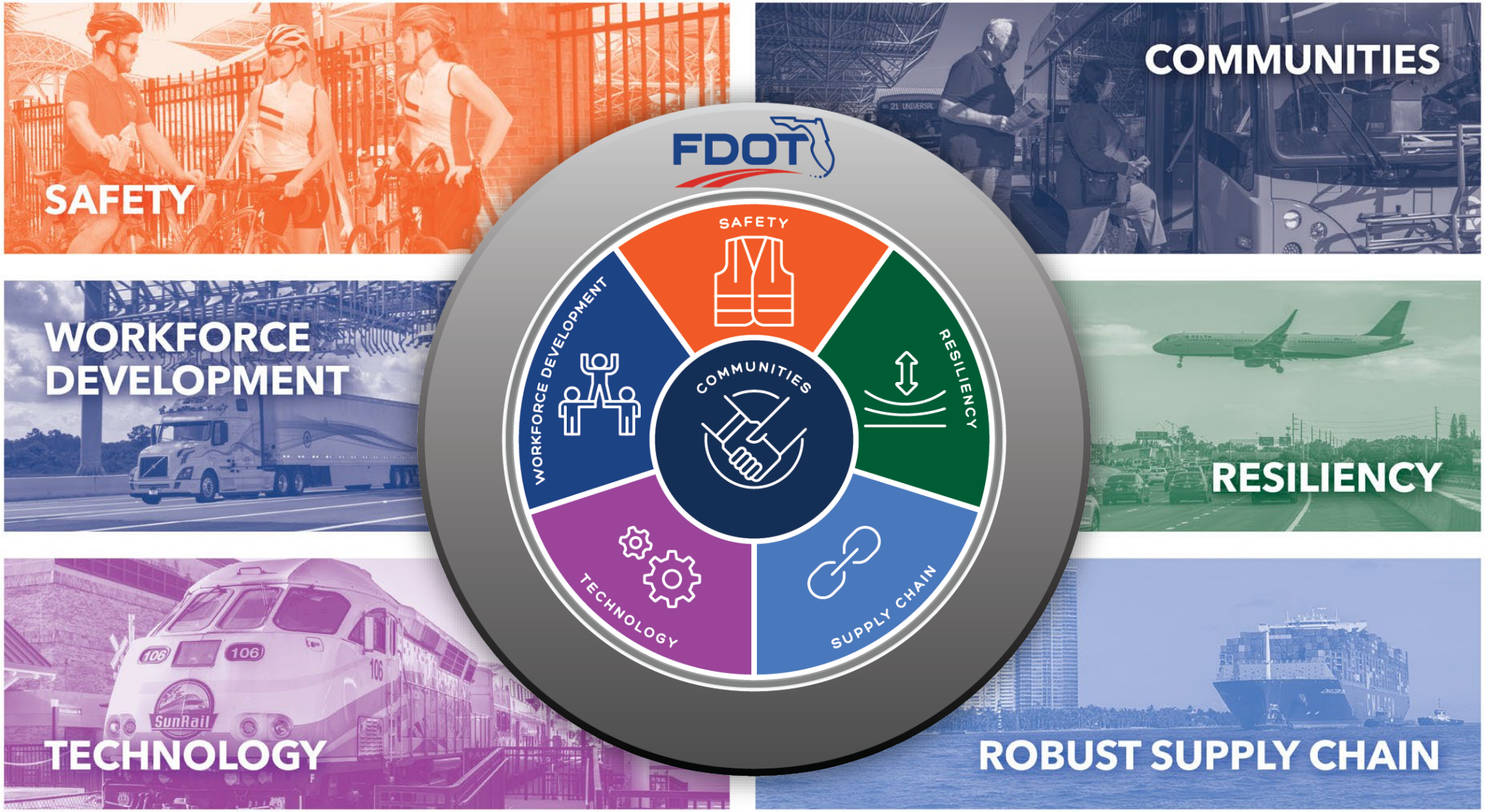
Project Development & Environment (PD&E) Study

FDOT District One

FPID: 446681-1-22-01

Citizen Advisory Committee (CAC) Meeting

May 13, 2024



FDOT's Guiding Principles

Communities are at the center of everything we do.

Agenda

- Project Description and Status
- Purpose and Need
- Safety
- Project Background and Approach
- Schedule
- Contact and Questions

Project Description

- Project Length: 6 Miles
- State Road 789/Gulf Drive
  - From Longboat Pass Bridge to SR 64
- Gulf Drive
  - From SR 64 to 85th St/White Ave
  - Owned and maintained by City of Holmes Beach
- Predominantly Undivided 2-Lane Facility
- Within Cities of Bradenton Beach & Holmes Beach
- Evacuation Route
  - Connects to Other Evacuation Routes (SR 64, SR 684)

Project Development Process & Status

Phase 1

Planning

- Existing Conditions
- Needs and Assessment
- LRTP, CFP, TIP
- Work Program

Phase 2

PD&E Study

- Purpose and Need
- Alternatives Analysis
- Environmental Studies
- Environmental Document Approval

Phase 3

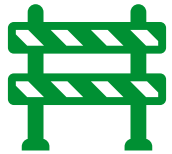
Design

- Detailed Design
- Construction Plans
- Cost Estimates
- Permits

Phase 4

Right-of-Way

- Appraisal
- Negotiations
- Acquisition



Phase 5

Construction

- Build and Deliver

Public Outreach and Interagency Coordination

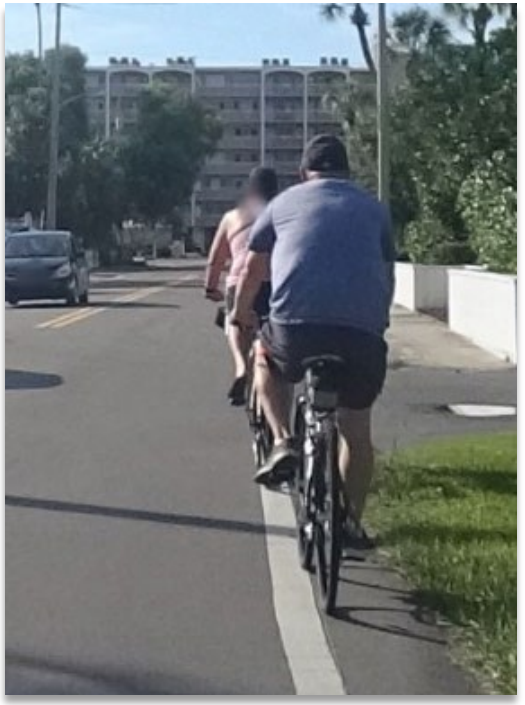
Purpose and Need

Safety
- Improve safety conditions for vulnerable users

System Linkage
- Provide for SUNTrail network gaps and proposed multimodal bridge improvements

Modal Interrelationships
- Accommodate existing and future modal development

Roadway Deficiencies
- Address deficient multimodal and ADA facilities



SUNTrail

Existing SunTrail Segment

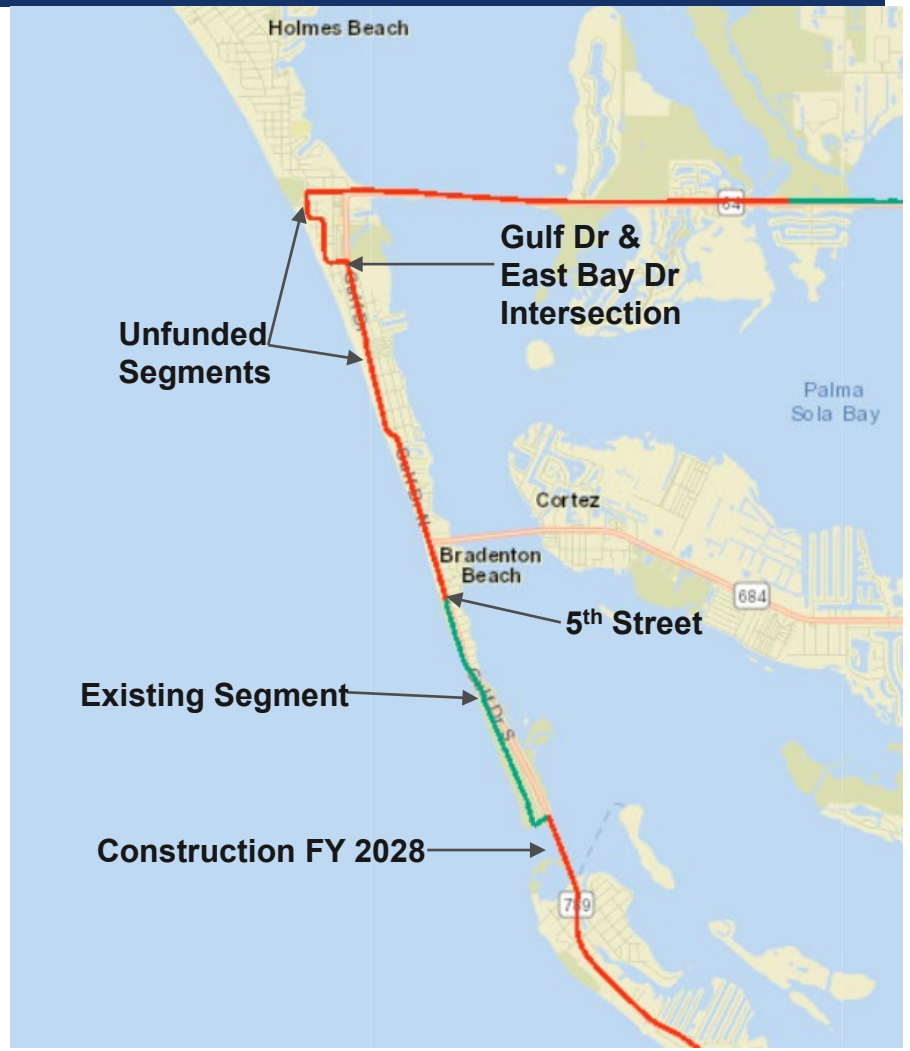
- West of SR 789 from north of Longboat Pass to 5th Street

Unfunded SunTrail Segments

- SR 789 from 5th Street to Gulf Drive (within project limits)
- Gulf Drive from East Bay Drive to SR 64 (outside project limits)
- SR 64 from Gulf Drive to west of Flamingo Drive (outside project limits)

Construction of SunTrail Segment – FY 2028

- Longboat Pass Bridge - SR 789 from N. Shore Road to Coquina Beach Park Entrance (outside project limits)



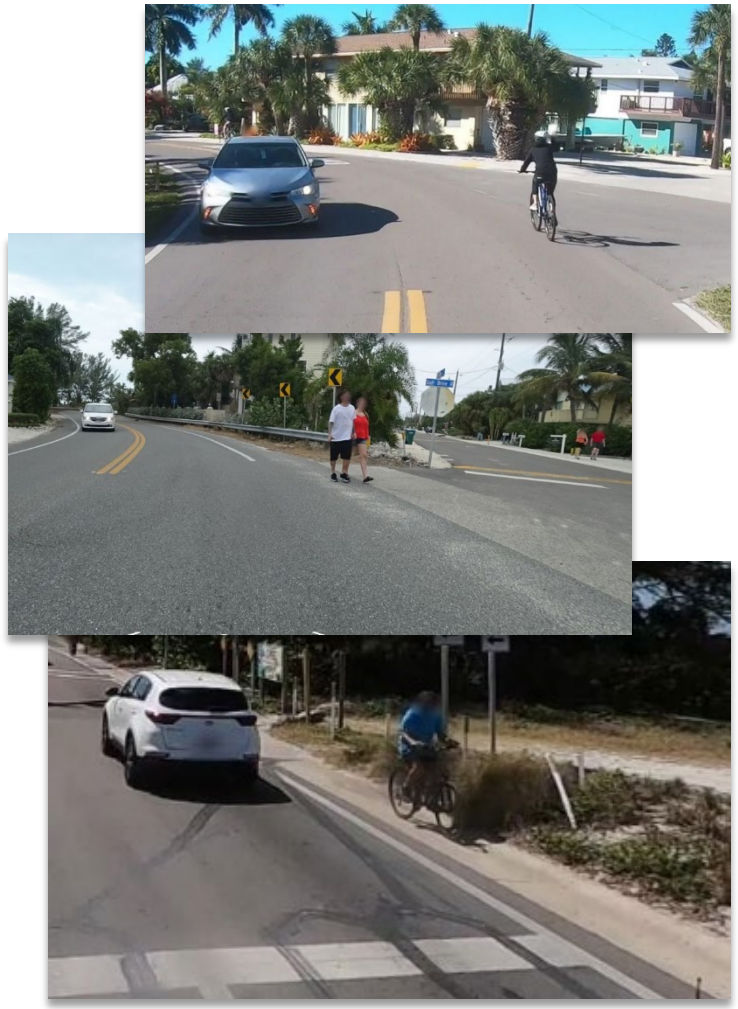
Safe System Approach

- Use the Safe System Approach
- Safety is everyone's responsibility
- Incorporate a safety mindset from the start of the study
- Look at ALL options and opportunities
- We're in this together – partnerships with local agencies, officials, and stakeholders

Source: FHWA

Key Safety Considerations

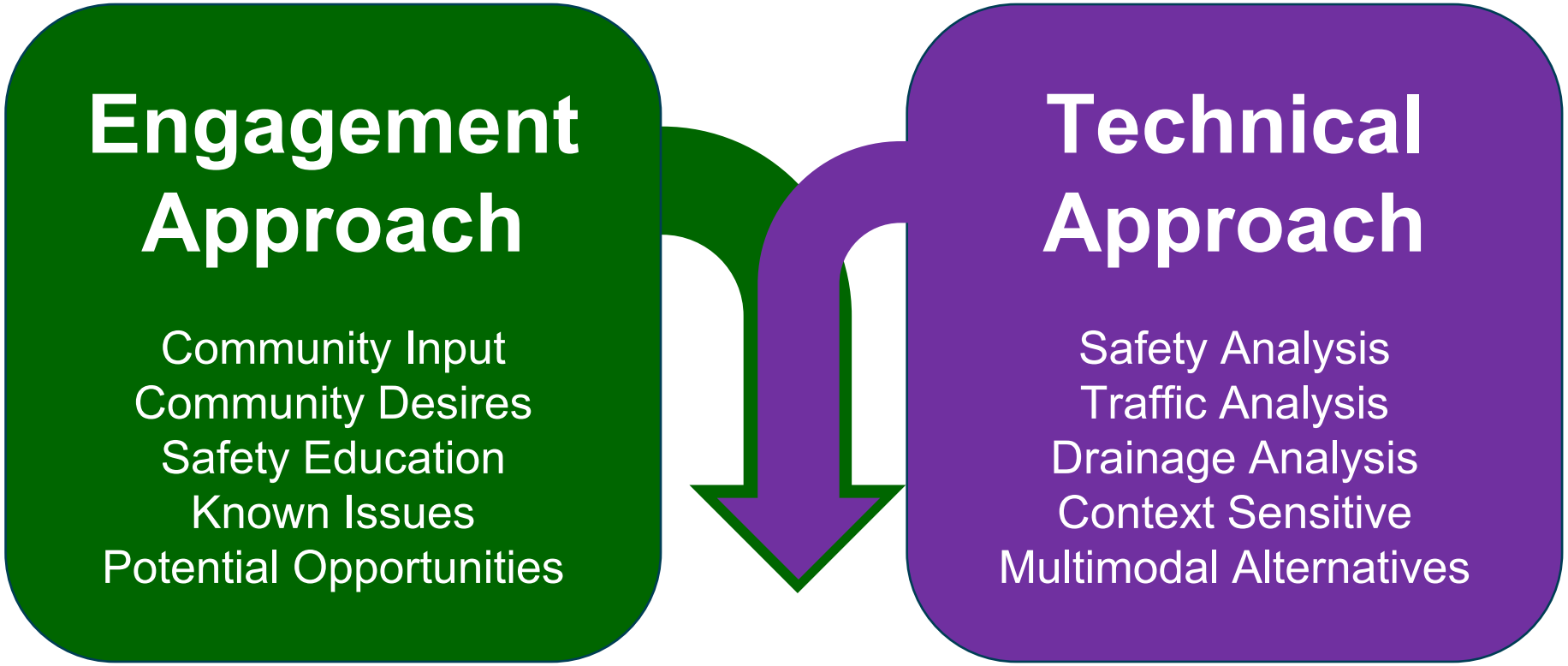
- Safety Analysis
  - Bike/Ped crashes are approximately 2 times higher than statewide average
  - 46% of severe crashes involved pedestrian or bicyclists
  - 2 pedestrian fatalities (2018 and 2021)
  - 49% of total crashes were intersection related
  - Since 2019 – upward trend of severe crashes
- Safety Workshop – Anticipated July 2024



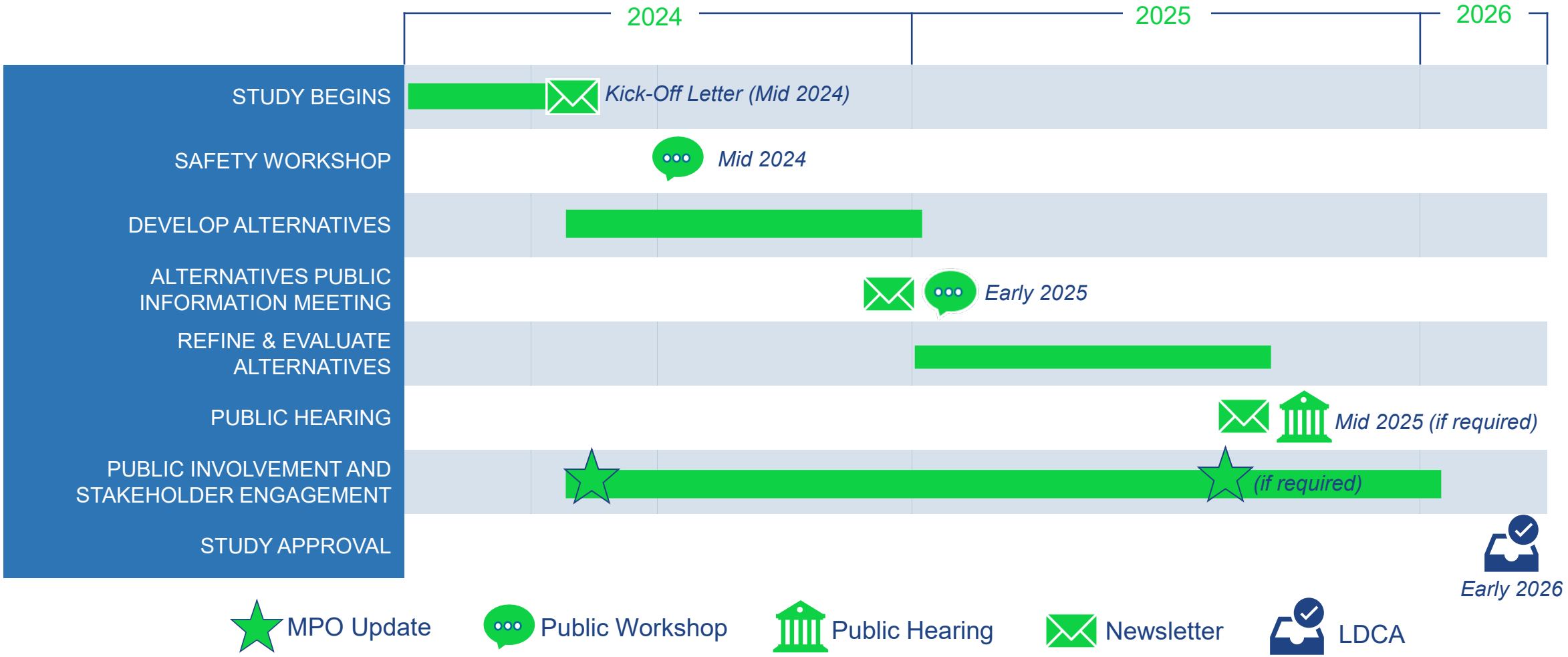
Project Background

- ✓ *Sarasota-Manatee MPO LRTP (modified December 14, 2023)*
- ✓ *Sarasota/Manatee MPO Resiliency & Vulnerability Assessment Study*
  - *Transform 2045 Infrastructure Resiliency (January 2023)*
- ✓ *Sarasota/Manatee MPO Active Transportation Plan (November 18, 2019)*
- ✓ *Sarasota and Manatee Barrier Islands Traffic Study (March 2020)*

Project Approach



446681-1-22-01: Study Schedule



Preliminary – Subject to Change

Safety Moment

"100 Deadliest Days" are between Memorial Day and Labor Day when fatal teen crashes increase dramatically

Limit Passengers

Restrict Nighttime Driving

Pay Attention

Eliminate Distractions

Obey Posted Speeds

Buckle Up

Questions and Contact Information

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www.swflroads.com/446681-1