

278 Gateway Corridor Update

Hilton Head Plantation

September 26, 2019

- Reason for Project and EA Process
- 278 Gateway Corridor Committee Purpose
- Guiding Principles
- Reasonable Alternatives
- Where do we go from here
- Questions



SCDOT Schedule – Key Dates

- **April-June 2019**



- Narrowing the range of reasonable alternatives for the 278 Corridor

- **Fall 2019**



- Public presentation of all alternatives considered but focused on a set of “reasonable alternatives” for public discussion and comments
- October 18th – Official SCDOT EA public comment period ends

Analyze alternatives and receive public input

- **Fall 2020**

- Public presentation of a Preferred Alternative

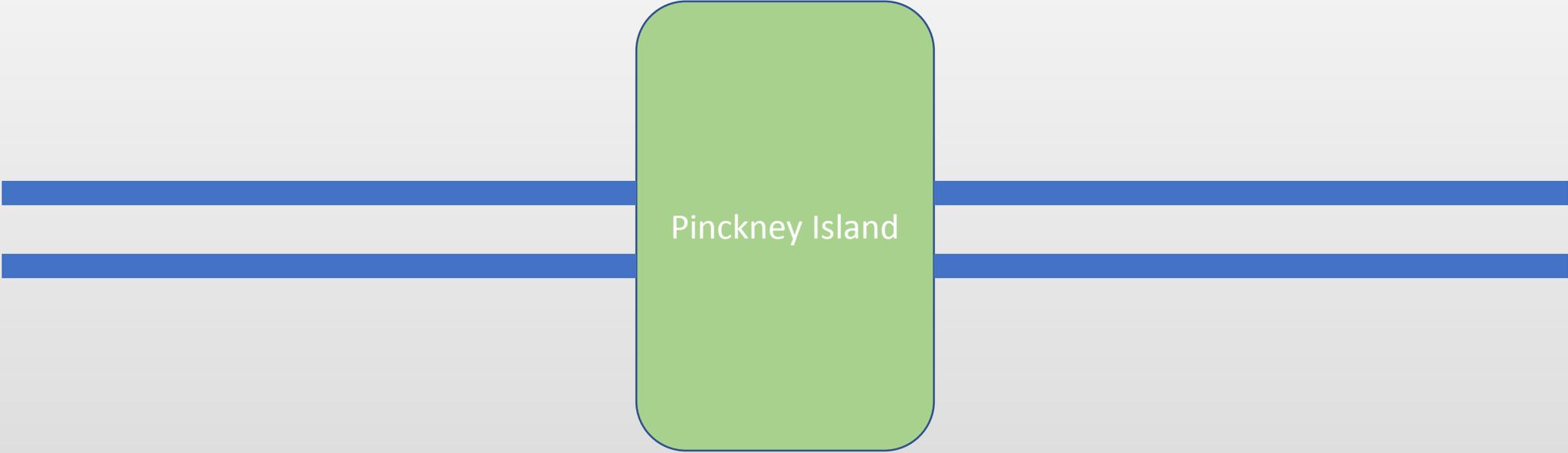
Guiding Principles

- **Fix the transportation issues in the corridor in a way that improves the safety and quality of life for all residents, workers and visitors to Hilton Head Island:**
 - Address transportation needs for natural disasters and resiliency of island access
 - Consider future transportation alternatives
- **Improve the safety and quality of life for the residents of the neighborhoods and businesses directly impacted by the US 278 corridor:**
 - Stoney
 - Neighborhoods on Jenkins and Hog Islands (including but not limited to Windmill Harbor)
- **Have a gateway to and from Hilton Head Island that the region will be proud of:**
 - Aesthetically pleasing and reflecting the Hilton Head Island/Low Country values
 - Safe and functional pathways for pedestrians and cyclists
 - Minimizes environmental impacts and enhances the national asset of Pinckney Island

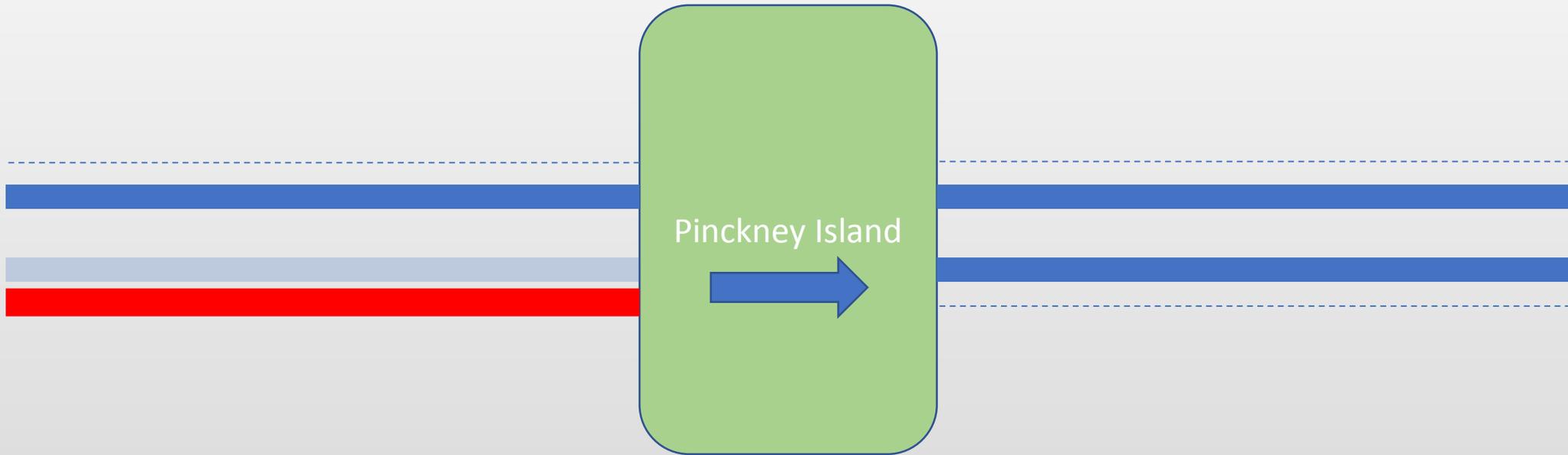
Reasonable Alternatives

- What we know they all have in common
 - 6 lanes
 - Bike and pathways separated from roadway
 - New separated grade ingress and egress at Pinckney Island
- What we don't know
 - Where vertical alignments will be
 - What the interchange designs will be

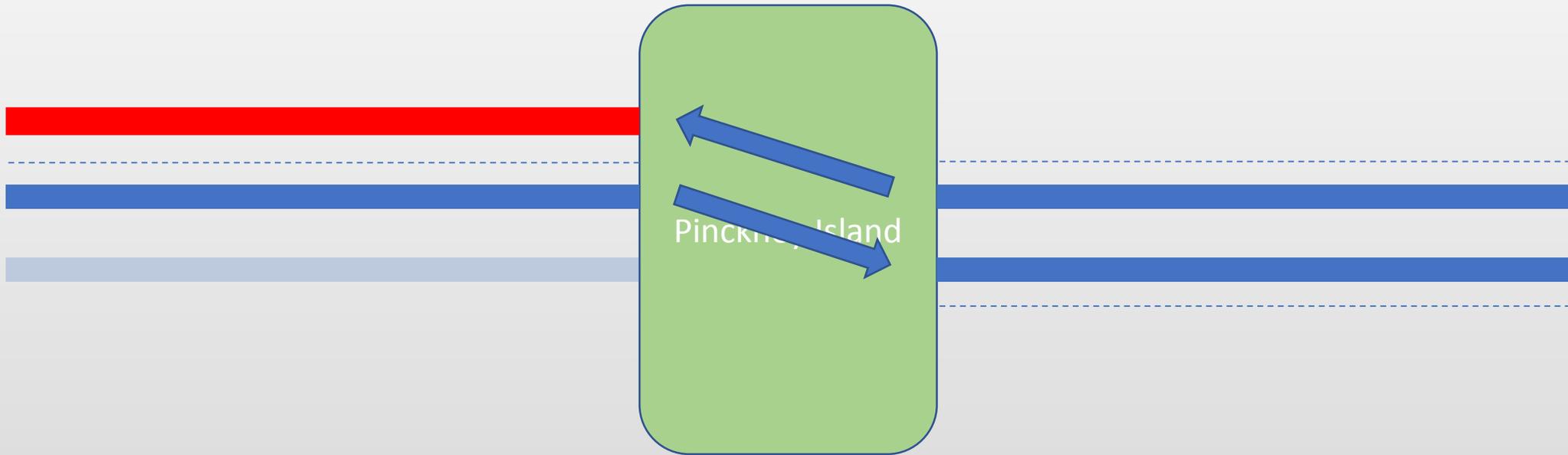
Reasonable Alternatives Bridge Spans



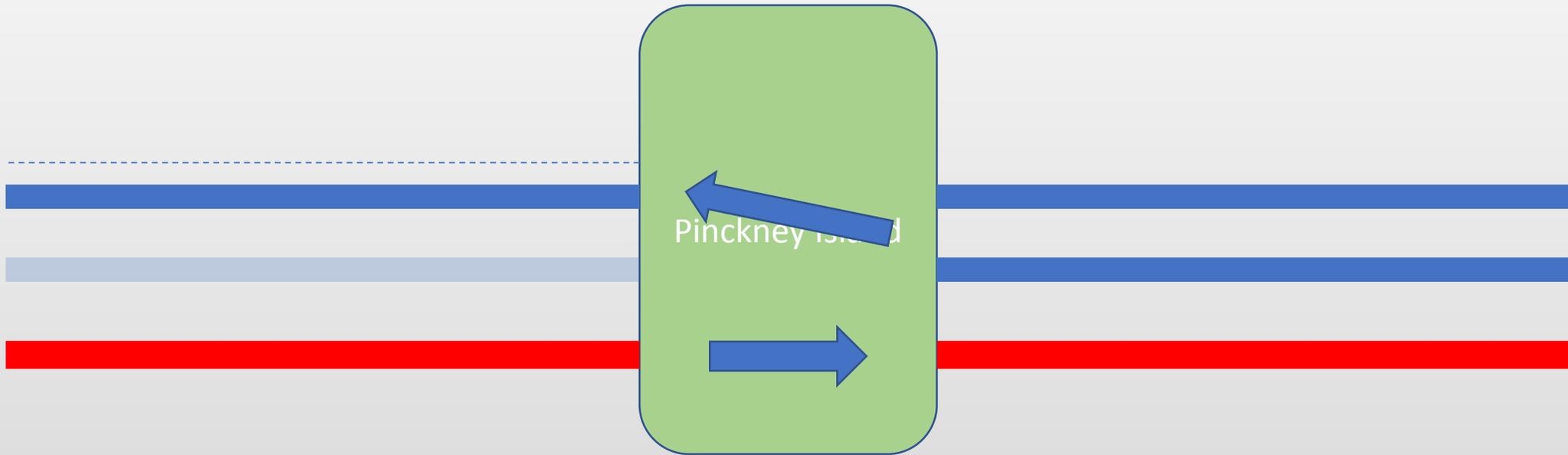
Current



Alternative 1



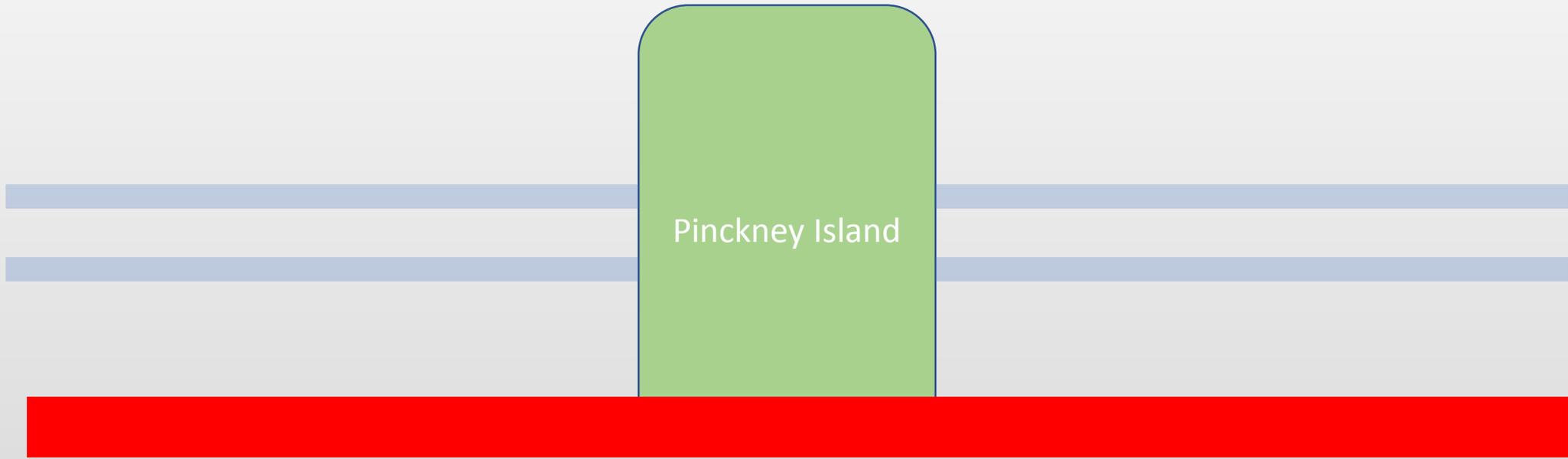
Alternative 2



Two new spans South

Alternatives 3 and 5

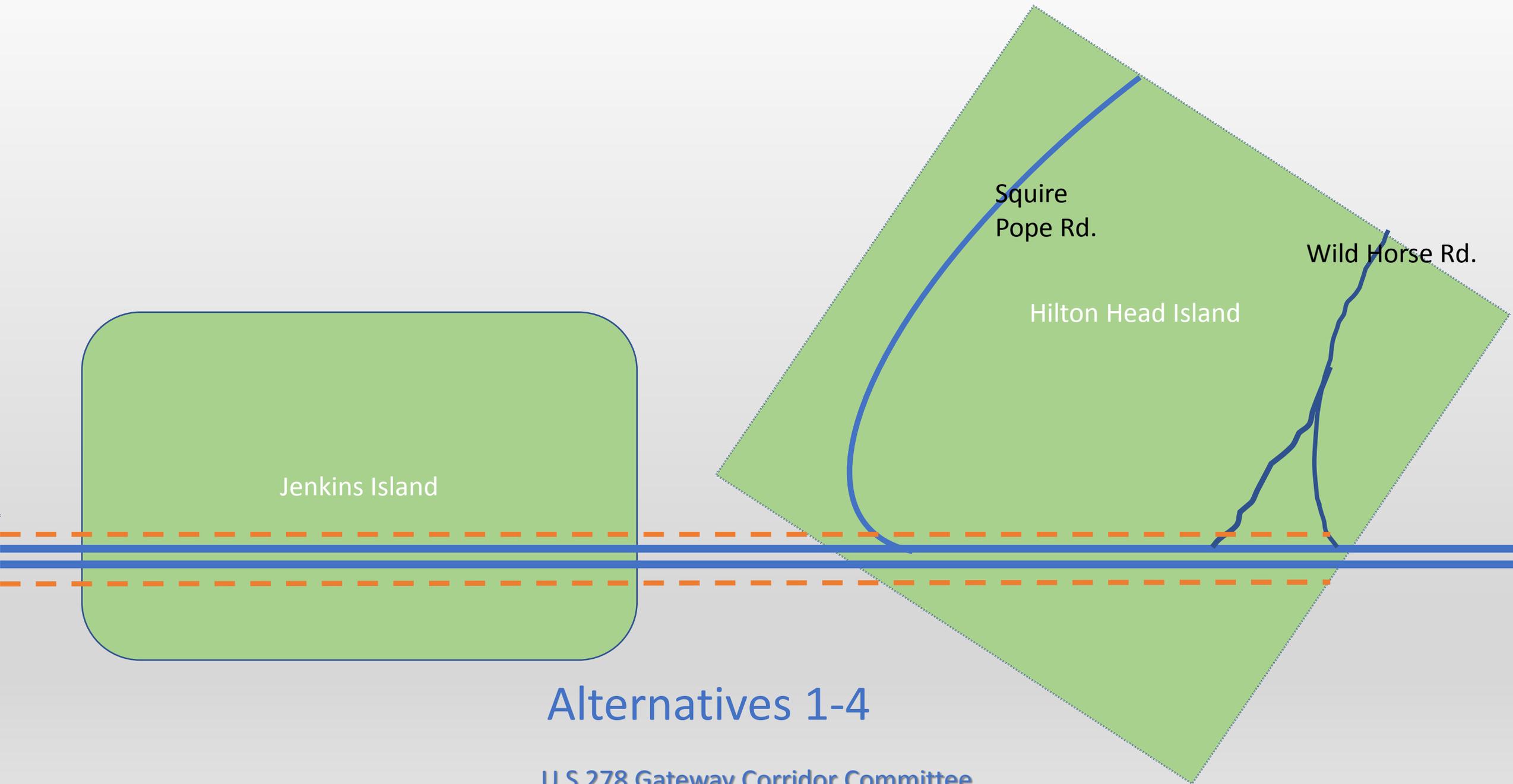
U.S 278 Gateway Corridor Committee



Single New Bridge

Alternatives 4 and 6

Reasonable Alternatives Jenkins and HH Islands



Jenkins Island

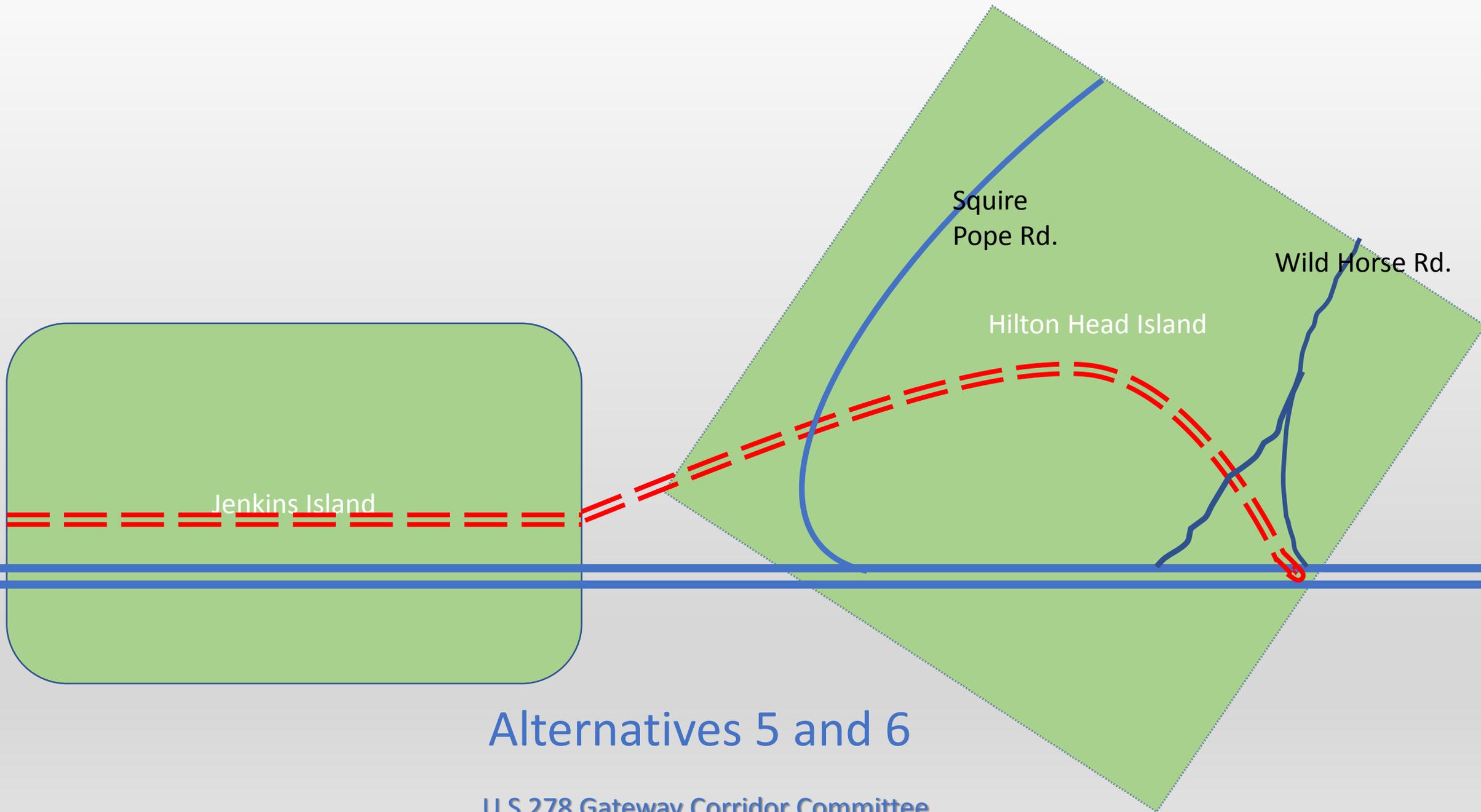
Squire
Pope Rd.

Wild Horse Rd.

Hilton Head Island

Alternatives 1-4

U.S 278 Gateway Corridor Committee



Jenkins Island

Squire
Pope Rd.

Wild Horse Rd.

Hilton Head Island

Alternatives 5 and 6

U.S 278 Gateway Corridor Committee

SCDOT Evaluation Criteria

- Purpose and Need
 - Traffic performance (level of service)
- Delineated Wetlands
- Structures
- Environmental Justice
- Threatened and Endangered Species
- Historical and Cultural Resources
- Noise Impacts
- Hazardous Materials
- Utility Impacts
- Project Costs
- Shellfish harvesting waters
- Essential Fish Habitat
- Consistent with Pinckney Island Wildlife Refuge Purposes

Next

- Citizen input on alternatives
 - www.scdot278corridor.com
 - Town of Hilton Head website
 - Meetings and surveys
- October 18th – SCDOT official public comment period ends
- 278 Gateway Corridor Committee
 - Citizen input – meetings and presentations
 - Evaluate alternatives in order to give recommendation to HH Town Council
 - Bike and pathway input
 - Aesthetics input