



If you have questions about the project, please ask FDOT staff or submit through GoToWebinar during the open house period from 4:30 to 6:30 p.m.

The public hearing will include a formal public comment period only and will not include a question-and-answer or open discussion period.





State Road A1A (Avenida Menendez) at State Road 5 (King Street/Cathedral Place) Intersection Improvement

Hybrid Public Meeting

FIN# 430897-4

St. Augustine, FL

St. Johns County

Nov. 8, 2023





Florida Department of Transportation Title VI

Public participation at this hearing is encouraged and solicited without regard to race, color, national origin, age, sex, religion, disability, or family status.





Florida Department of Transportation Mission Statement

“The Department will provide a safe transportation system that ensures the mobility of people and goods, enhances economic prosperity and preserves the quality of our environment and communities.”





Project Information

Project limits: State Road A1A (Avenida Menendez)
at State Road 5A (King Street/Cathedral Place)

Project type: Intersection Improvement

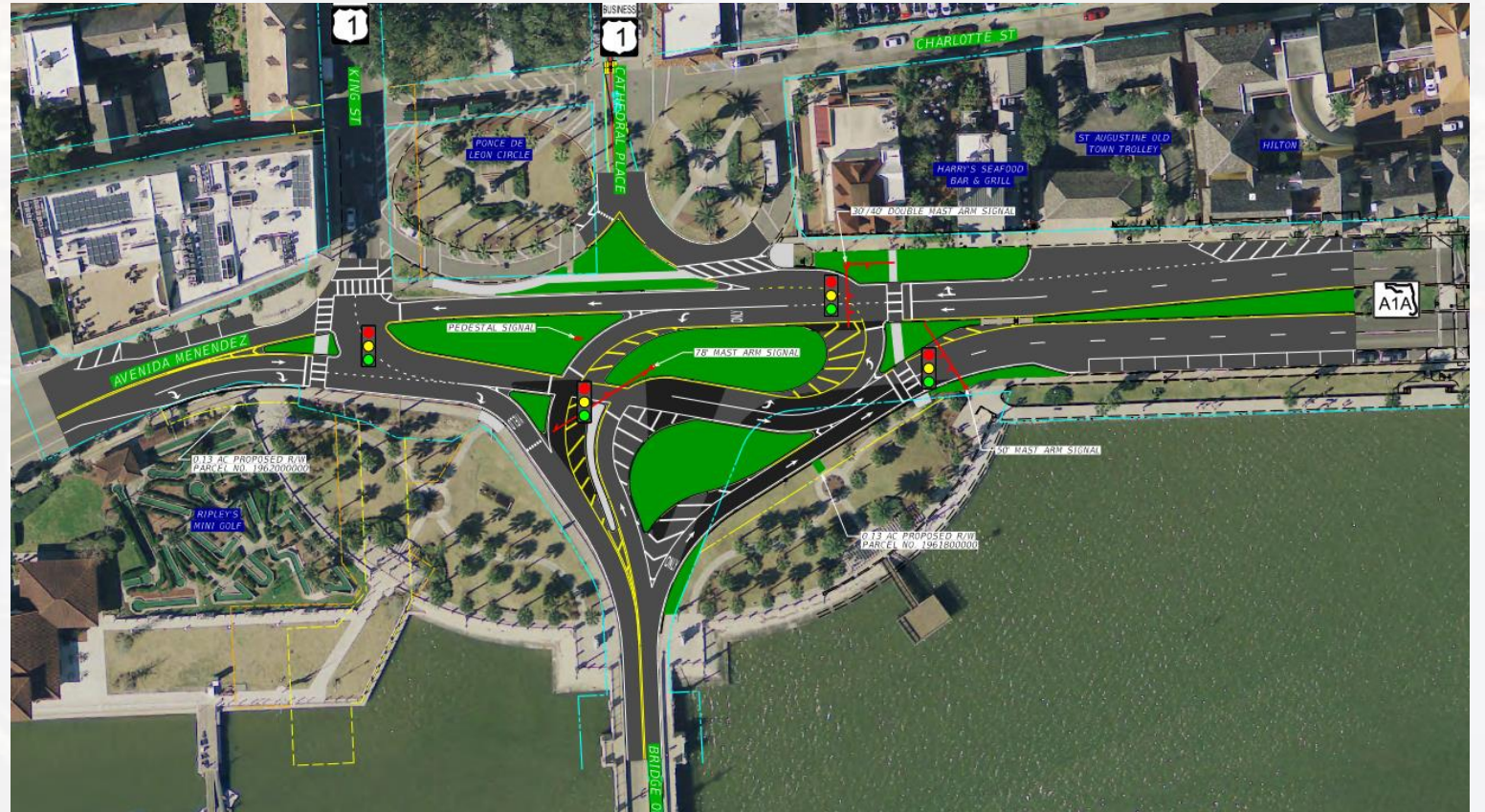
Let Date: Fiscal Year 2027/2028

Cost: \$8.2 million

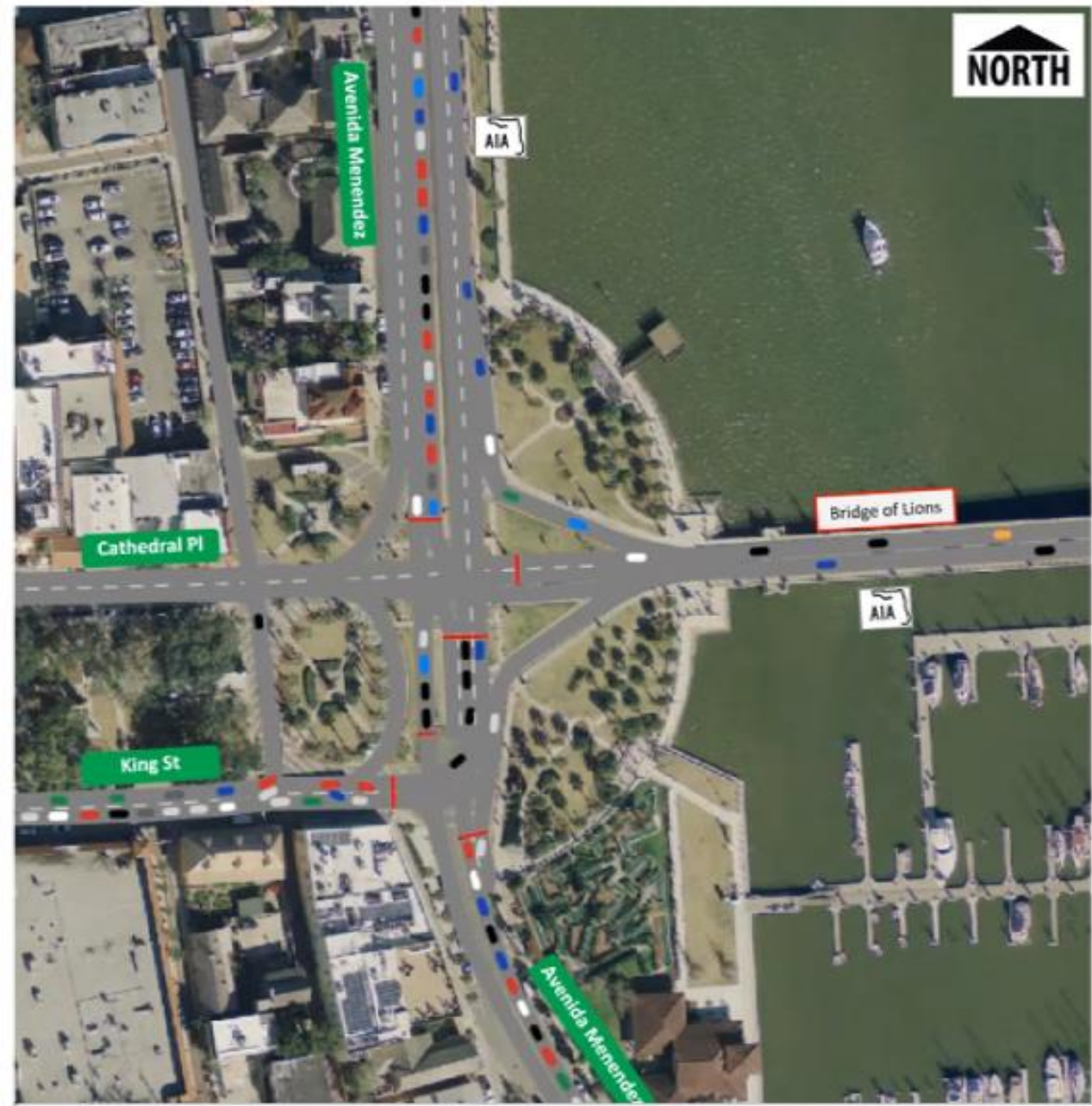
*Details subject to change

Proposed Intersection Improvement

- The proposed intersection reconfiguration is designed to allow more efficient movements for traffic through the intersection.
- Project includes relocated pedestrian crossings.
- Project includes additional landscaping within median.



Existing Conditions



Proposed Improvements





Travel Demand and Efficiency

Measure of Effectiveness	Existing Intersection	Proposed Design
Total Demand (vehicles)	9,753	9,753
Total Vehicles Served (vehicles)	9,550	9,747
Latent Demand (vehicles)	197	0
Average Speed (mph)	5.8	15.2
Total Travel Time (hours)	1,757.3	695.6

***Afternoon 3-Hour Period**



Reduced Traffic Queue Times

Intersection Approach	Existing Intersection Average Queue Length	Proposed Design Average Queue Length
Southbound (Avenida Menendez/State Road A1A)	1,625 feet	479 feet
Northbound (Avenida Menendez)	455 feet	91 feet
Eastbound (King Street)	218 feet	113 feet
Westbound (State Road A1A/Bridge of Lions)	903 feet	235 feet

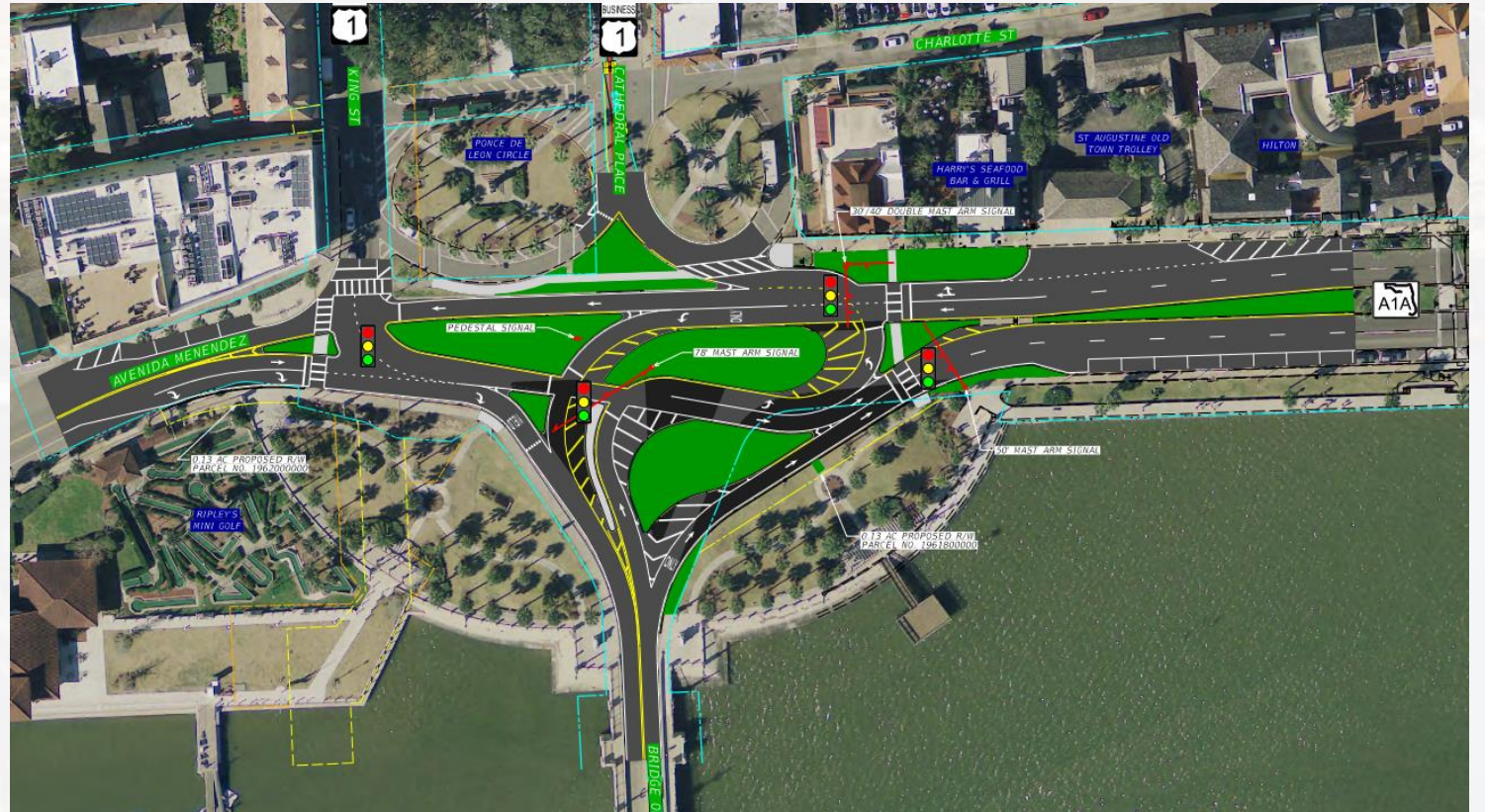
Congestion After Drawbridge Opening Cycle

Recovery Time	Southbound Approach	Eastbound Approach	Northbound Approach	Westbound Approach
Existing Intersection	No Recovery	14 minutes (870 seconds)	No Recovery	No Recovery
Proposed Design	5 minutes (284 seconds)	3 minutes (197 seconds)	6 minutes (317 seconds)	3 minutes (193 seconds)

***Afternoon 3-Hour Period**

Proposed Intersection Improvement

- Decreases total travel time for all cars moving through the intersection by nearly 60%.
- Reduces queue length by 70% for drivers on northbound and southbound State Road A1A.
- Eliminates long queue lines formed during Bridge of Lions drawbridge opening cycles.





Written comments must be postmarked or submitted online at **nflroads.com/vph** by **Nov. 18, 2023** to be included in the Public Hearing Record.

Public participation is sought without regard to race, color, religion, sex, age, national origin, disability or family status.



Your comments may be mailed or emailed to

Jeff Daugharty

2198 Edison Avenue

Jacksonville, FL 32204

Jeff.Daugharty@dot.state.fl.us

Comments may also be submitted online at **www.nflroads.com/vph**
by **Nov. 18, 2023**

In Person Comments or Speakers?

Online or Dial-In Comments or Speakers?



Public participation at this hearing is encouraged and solicited without regard to race, color, national origin, age, sex, religion, disability, or family status.





Thank you!

**State Road A1A (Avenida Menendez) at
State Road 5 (King Street/Cathedral Place)
Intersection Improvement**

Hybrid Public Meeting

FIN #430897-4

