



MARK CLARK *Expressway*



I-526/US-17 Interchange

I-526 Proposed Plan

West Ashley

Savannah Highway

Ashley River

I-526

Stono River

Folly Road

James Island Connector

Connector A

Maybank Highway

Harborview Road

Johns Island

James Island

State Hwy 171 intersection

Connector B

I-526

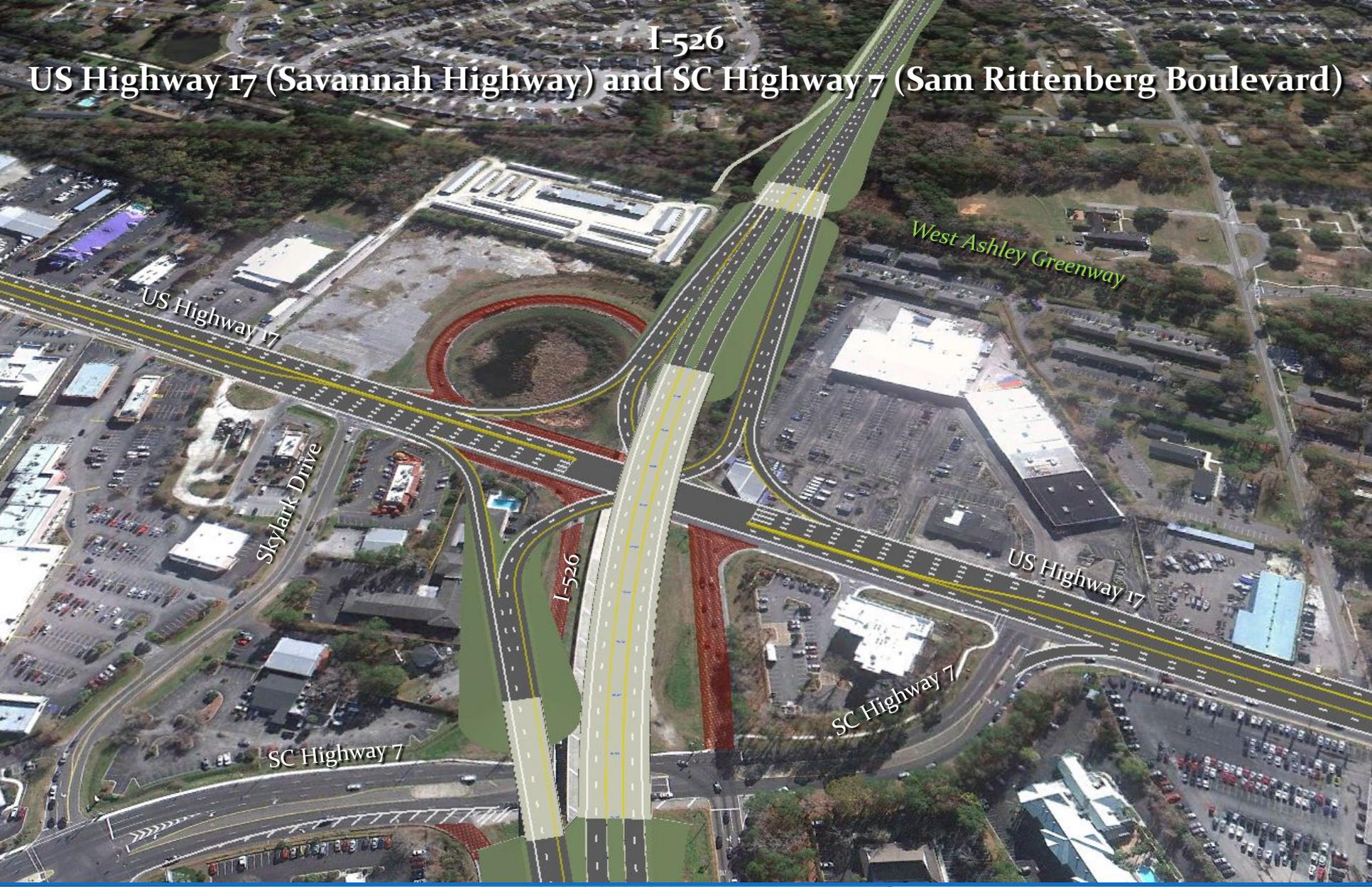
Maybank Highway



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I-526 US Highway 17 (Savannah Highway) and SC Highway 7 (Sam Rittenberg Boulevard)





Air Harbor

I-526 West Ashley Greenway

Stone Creek

Piper Drive

Culver Avenue

East Shore Lane

Clayton Drive

Arlington Drive

Citadel Woods

Oakland Elementary

West Ashley Greenway

West Ashley Greenway

The Savannah



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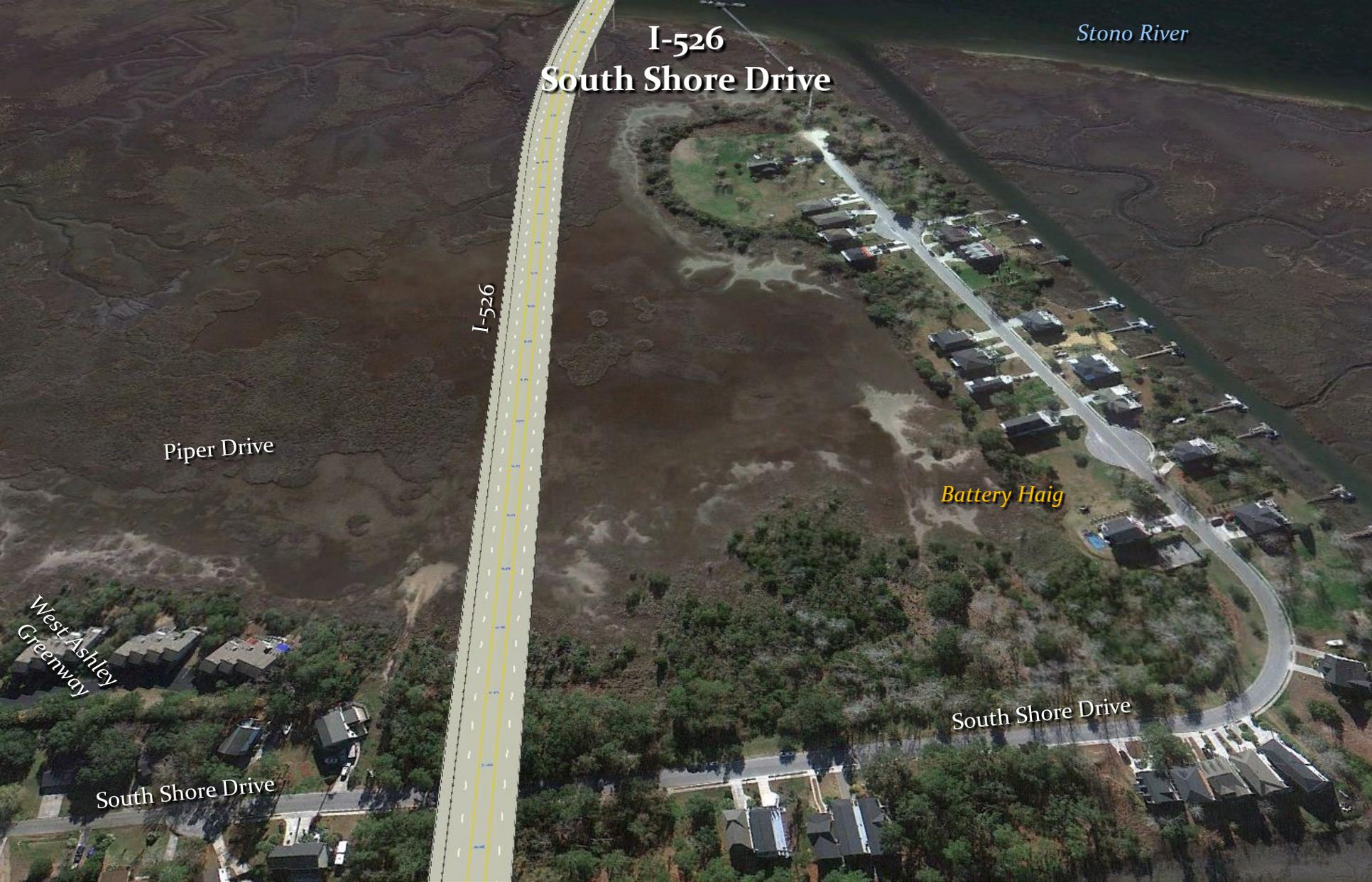


I-526 East Shore Lane and Arlington Drive



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I-526
South Shore Drive

Stono River

Piper Drive

Battery Haig

West Ashley
Greenway

South Shore Drive

South Shore Drive



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Headquarters Plantation

I-526 West Ashley to Stono River

Stono River

I-526

Battery Haig

South Shore Drive



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I-526 Headquarters Plantation and Rushland Landing

Headquarters Plantation Drive

Headquarters Plantation

I-526

Rushland Landing

Rushland Landing Road

Stono River



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I-526 Connector Road A

Headquarters Plantation

I-526

Connector A



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I-526
SC Highway 700 (Maybank Highway)

Connector B

Johns Island

Maybank Highway

John Fenwick Lane

The Preserve at Fenwick Plantation



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I-526 Connector Road B

Johns Island

I-526

Connector B



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Stono River

I-526 Johns Island to Stono River

I-526

Johns Island



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I-526 Johns Island to Stono River

To
James Island

Stono River

I-526

To
Johns Island



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I-526 Stono River to James Island

James Island

Terrabrook Lane

James Island County Park

I-526



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I-526

Riverland Drive

Terrabrook Lane and James Island County Park

Terrabrook Lane

I-526

James Island County Park



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I-526 James Island County Park and Riverland Drive



Terrabrook Lane

I-526

CCPRC
Headquarters

James Island County Park

Riverland Drive

Lowcountry
Senior Center



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Regatta on James Island

I-526
Riley Road

Riley Road

Riley Pointe

Camp Road Estates

I-526



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I-526 Riley Road and Up on the Hill Road



Regatta on James Island

Central Park Road

Folly Road

Up on the Hill Road

I-526

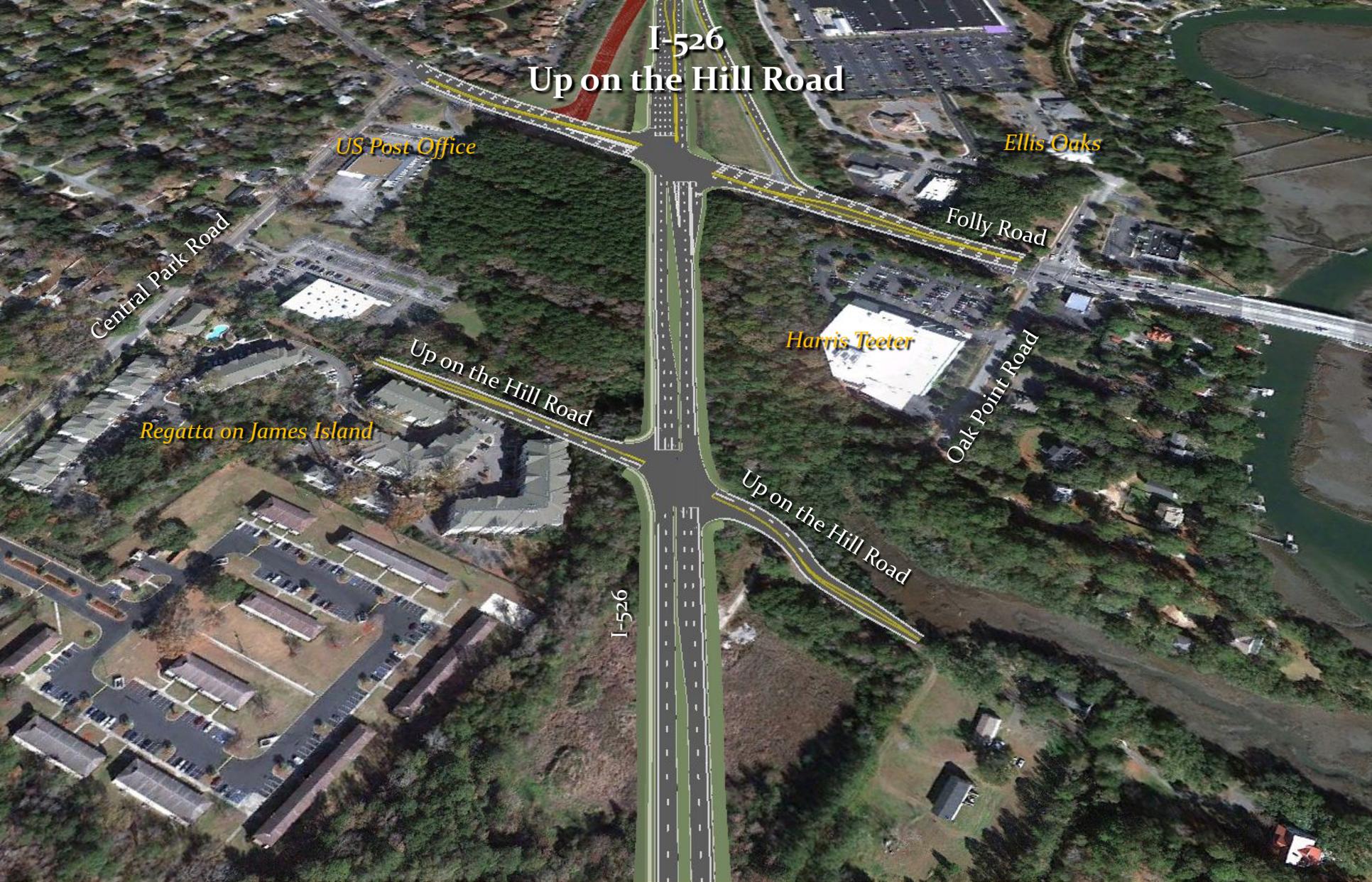
Riley Road

Riley Pointe



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I-526 Up on the Hill Road

US Post Office

Ellis Oaks

Central Park Road

Folly Road

Regatta on James Island

Up on the Hill Road

Harris Teeter

Oak Point Road

Up on the Hill Road

I-526



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I-526
SC Highway 171 (Folly Road)

The Peninsula

*Colonial Grand at Quarterdeck
Apartments*

James Island Connector

Central Park Road

US Post Office

Daniel Ellis Drive

Ellis Oaks

Ellis Oak Drive

I-526



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Proposed I-526 Plan:

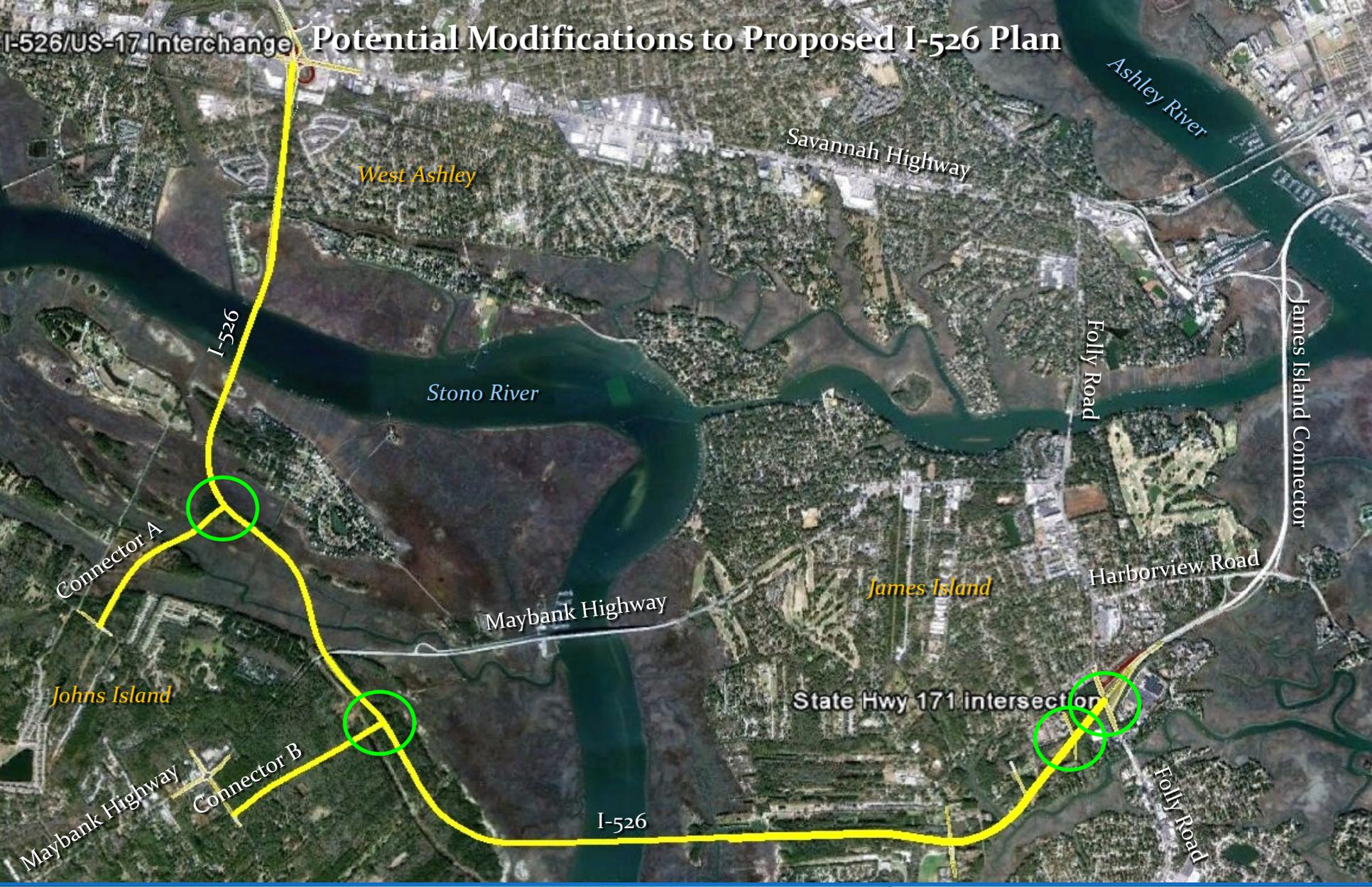
- ❖ Shows greater ability to reduce congestion on existing roads.
- ❖ The least expensive of all alternatives presented.
- ❖ Provides bicycle and pedestrian facilities.
- ❖ Provides enhancements and additional/improved access to the James Island County Park and West Ashley Greenway.
- ❖ Has the lowest number of relocations and noise impacts.
- ❖ Increase in safety on existing roads is higher.
- ❖ Will not impact any schools, churches, cemeteries or threatened or endangered species.



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I-526/US-17 Interchange Potential Modifications to Proposed I-526 Plan



What are the impacts if we design the entire project for more than 45 mph?

- ❖ Cost increase of \$100 million plus
- ❖ 200' right-of-way versus 300' right-of-way
- ❖ Additional environmental impacts
- ❖ More relocations of homes



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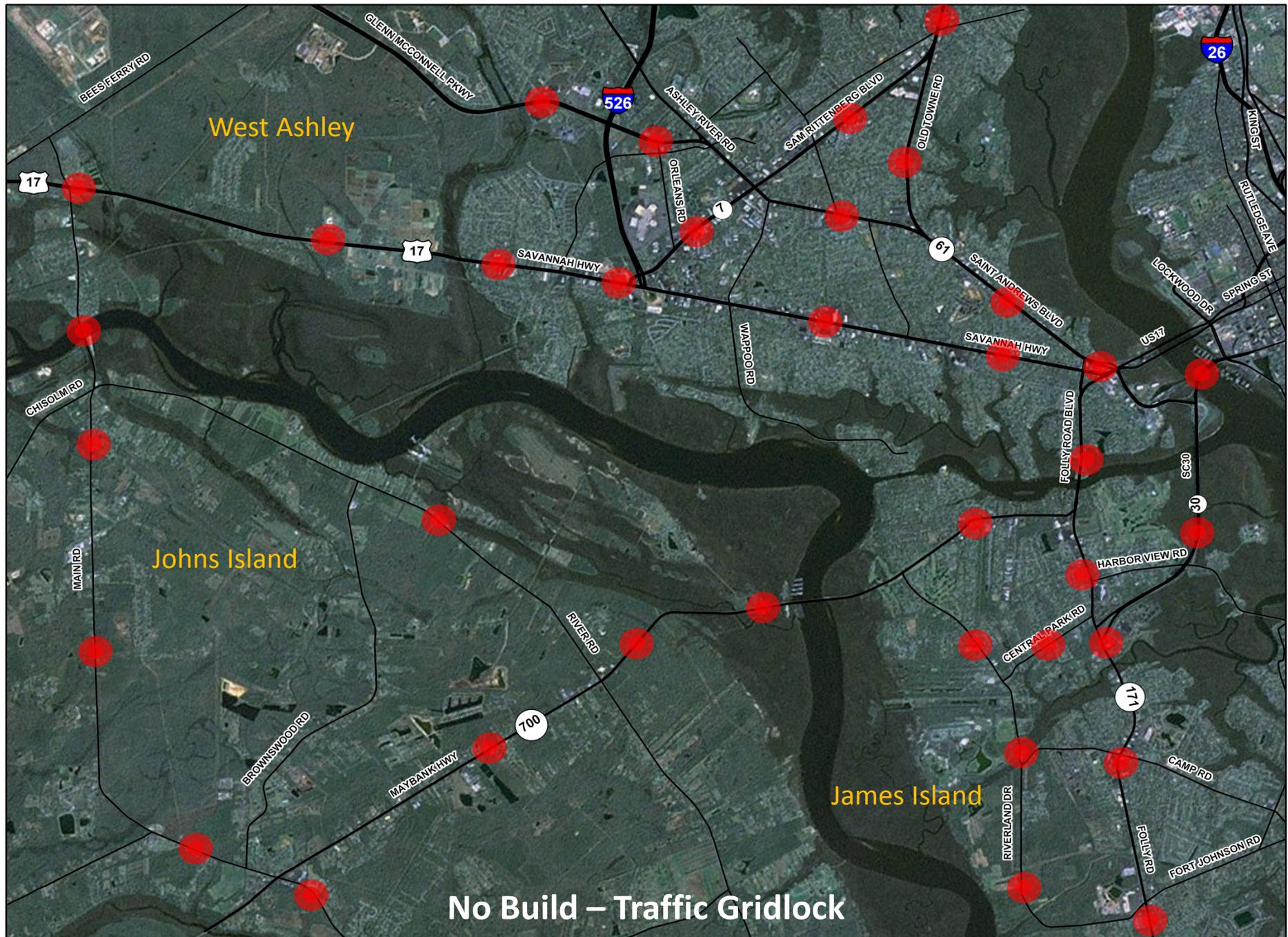
If I-526 is NOT built what are the impacts to local roads?

- ❖ Folly Road will be worse than pre-James Island Connector.
- ❖ Savannah Highway will become a parking lot.
- ❖ Maybank Highway will become gridlocked due to the amount of traffic and inability to get to Folly Road.
- ❖ Main Road will double in traffic and will not allow people to get off of Johns Island.
- ❖ Wesley Drive will become completely impassable.



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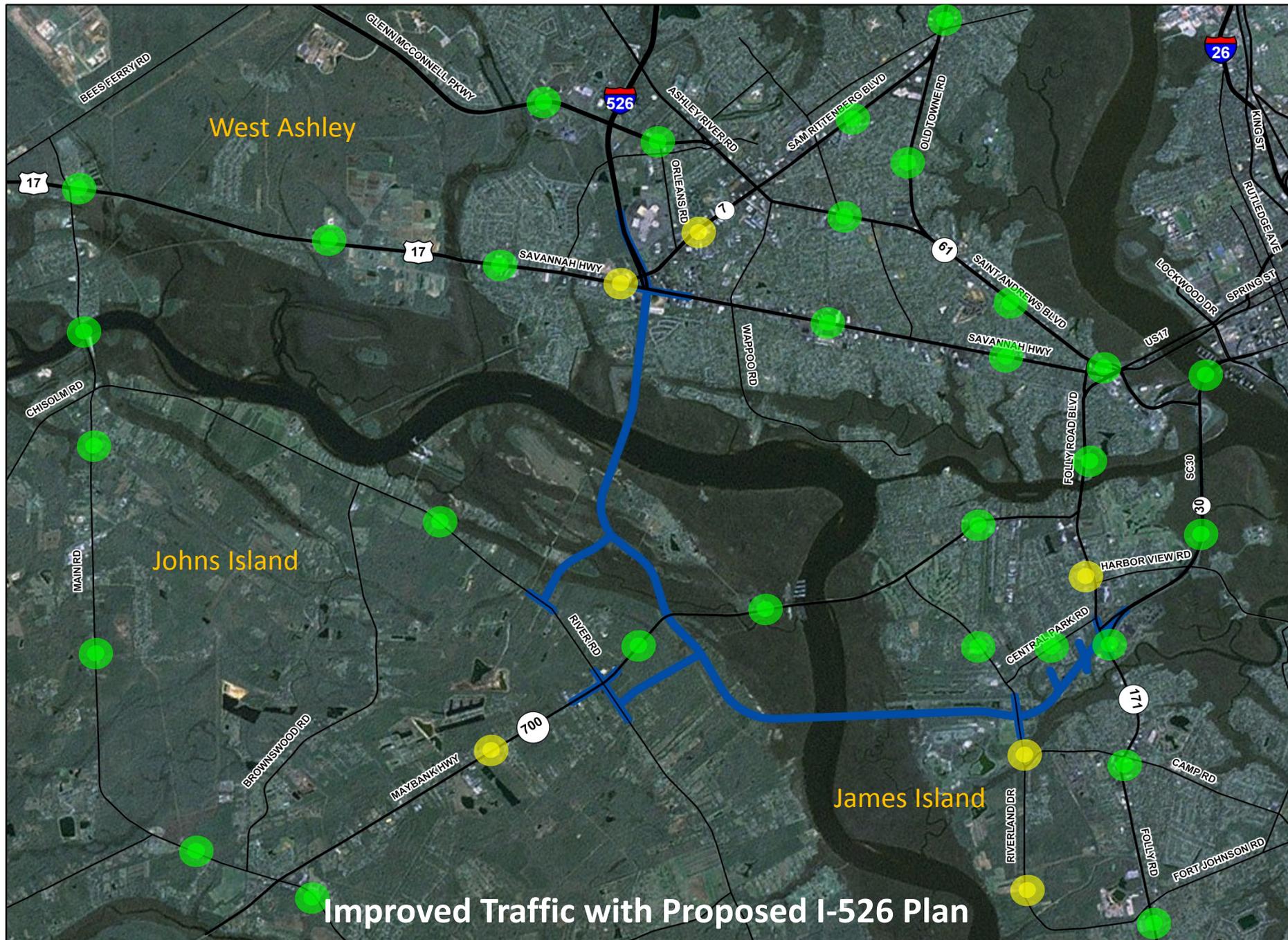


West Ashley

Johns Island

James Island

No Build - Traffic Gridlock



West Ashley

Johns Island

James Island

Improved Traffic with Proposed I-526 Plan

How much time will be saved by drivers in the Charleston region when I-526 is completed?

- ❖ West Ashley – up to 2,236 hours per day
- ❖ Johns Island – up to 4,310 hours per day
- ❖ James Island – up to 1,276 hours per day



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The proposed I-526 plan will significantly reduce the number of vehicle miles travelled, vehicle hours travelled, and vehicle delay in the region.

Projected Daily Reductions:

- ❖ 113,583 less miles travelled
- ❖ 8,185 less hours travelled
- ❖ 5,795 less hours of delay



Proposed I-526 Plan – Cost Estimate

- ❖ Proposed I-526 Plan (2009 DEIS Estimate) \$489 million
- ❖ Proposed I-526 Plan (2012 Updated Estimate) \$532 million
- ❖ Proposed I-526 Plan Modified for FEIS (2012 Estimate) \$555.7 million



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Why should I-526 be completed now?

- ❖ The money is available to us now and if it is not used it will go away immediately.
- ❖ The right-of-way costs will increase as property is developed.
- ❖ The cost of construction will continue to rise beyond our region's financial capability.
- ❖ The Draft EIS recommends this plan to avoid creating a massive gridlock in our communities.
- ❖ The Federal Highway Administration required poll results indicated overwhelming support from the public (72%).



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Partnership Plan

- ❖ The I-526 project will be completed as described and recommended in the SCDOT draft Environmental Impact Statement with modifications:
 - Overpasses at Folly Road and Up on the Hill Road
- ❖ If funding is available within the \$558 million, grade separated intersections will be built at Connectors A and B. The City will seek additional funding if necessary from State and Federal sources.
- ❖ All aspects of project design and completion will be approached as a partnership between County and City.



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Partnership Plan

- ❖ County Council will receive regular updates based on a schedule set by the County Administrator and/or Chair of County Council.
- ❖ Naming of segments of the project will be determined by the County in conjunction with State and Federal authorities.
- ❖ Signs identifying the project will acknowledge it as a partnership between the County and the City.
- ❖ Public events associated with the project such as groundbreakings, ribbon cuttings, etc. will be coordinated with the County.



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Next Steps for I-526 Completion

- ❖ SCDOT completion of EIS.
- ❖ Federal Wetlands Permit.
- ❖ State Water Quality Permit.
- ❖ State Coastal Zone Management Permit.
- ❖ Apply for Federal Permits from Federal Highway Administration and the U.S. Army Corps of Engineers.
- ❖ Defend potential lawsuits.



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Next Steps for I-526 Completion

- ❖ Right-of-way acquisition - possible condemnations.
- ❖ Request and authorize additional funding from SIB beyond the \$99 million previously authorized by the SIB.
- ❖ Approval of construction contracts.
- ❖ Management of construction impacts



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I-526/US-17 Interchange

I-526 Proposed Plan

West Ashley

Savannah Highway

Ashley River

I-526

Stono River

Folly Road

James Island Connector

Connector A

Maybank Highway

Harborview Road

Johns Island

James Island

State Hwy 171 intersection

Connector B

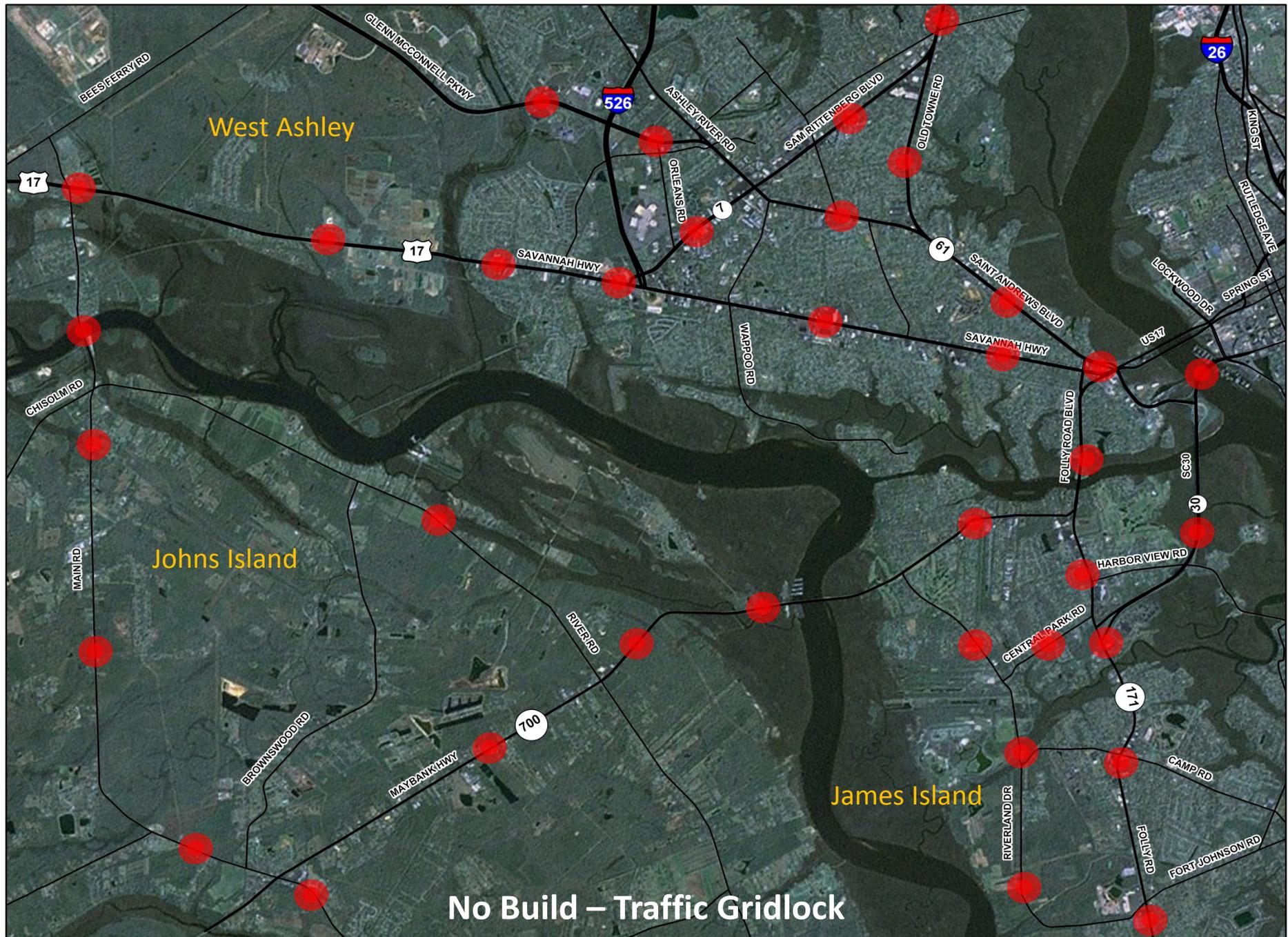
I-526

Maybank Highway



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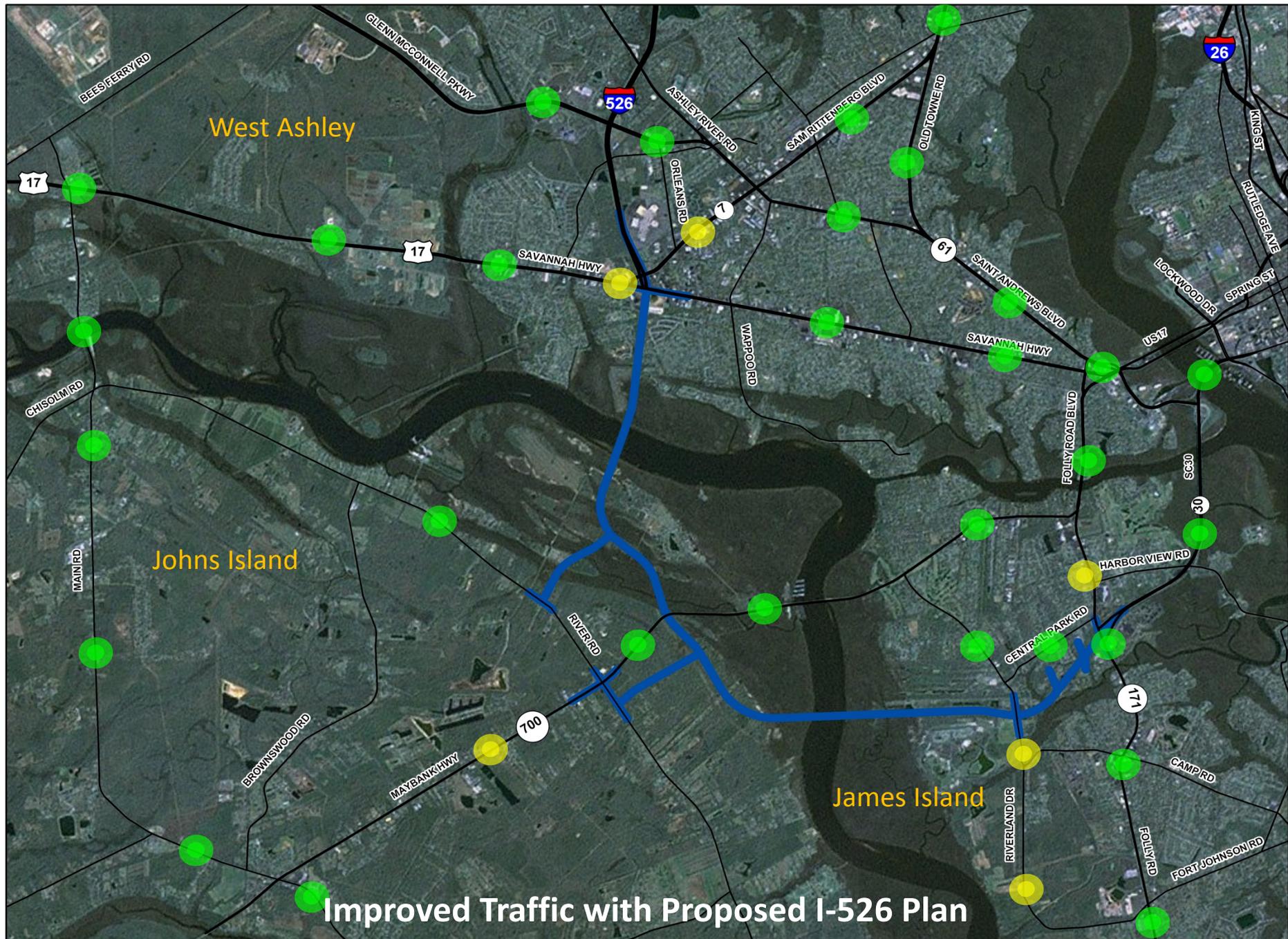


West Ashley

Johns Island

James Island

No Build – Traffic Gridlock



West Ashley

Johns Island

James Island

Improved Traffic with Proposed I-526 Plan



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