



16@95 Improvement Projects

*Part of the Major Mobility Investment
Program*

Ron Nelson,
Georgia DOT Project Principal

Quinton Alberto, PE, CCM,
Project Manager

October 24, 2019



We Will Cover

- Major Mobility Investment Program (MMIP) Overview
- 16@95 Improvement Projects
- Current Project Timeline

Major Mobility Investment Program



\$11 billion program

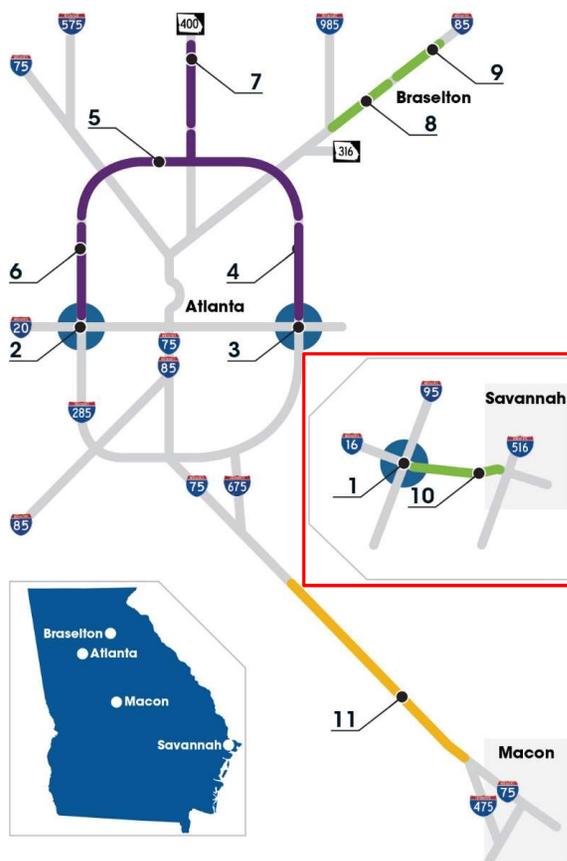


11 projects open to traffic
or under contract by 2026



Innovative delivery
and public-private
partnerships to
accelerate projects

MMIP Project Locations



Interchange Reconstruction:

1. I-16/I-95
2. I-285/I-20 West
3. I-285/I-20 East

Express Lanes:

4. I-285 Eastside
I-85 to I-20
5. I-285 Top End
I-285:
Paces Ferry Rd to Henderson Rd
SR 400:
I-285 to North Springs MARTA Station
6. I-285 Westside
I-20 to I-75
7. SR 400
North Springs MARTA Station
to McFarland Pkwy

Interstate Widening:

8. I-85 North
I-985 to SR 53
9. I-85 North
SR 53 to US 129

10. I-16
I-95 to I-516

Commercial Vehicle Lanes:

11. I-75
SR 155 to I-475

16@95 Improvement Projects

Includes reconstruction of the directional ramps at the I-16/I-95 Interchange and the widening of I-16 (west of I-95 to just east of I-516)

- Construct an additional inside lane and shoulder along the I-16 mainline corridor, increasing the existing roadway from two lanes to three lanes in each direction.
- Construct three new bridges, replace four existing bridges, and rehabilitate six existing bridges within the limits of the projects.
- Replace the two existing loop ramps located on the west side of I-16/I-95 Interchange with innovative turbine configuration ramps.
- Add lighting at the I-16/I-95 Interchange.
- Build a two-lane, emergency-use median crossover on I-16 between I-95 and Dean Forest Road to aid during hurricane evacuations.
- Install Intelligent Transportation System (ITS) technology, such as cameras and changeable message signs, to provide real-time driving conditions along I-95 and I-16 within the projects limits.
- Construct collector-distributor (CD) lanes on I-95 NB to help improve traffic flow and safety to and from I-16 and I-95.



**Information and schedule are subject to change.*

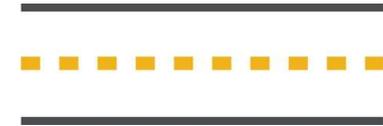
Benefits of I-16@95 Improvement Projects



Improve traffic flow and enhance safety and operational efficiencies for passenger and heavy-freight vehicles



Construct collector-distributor (CD) lane which helps improve traffic flow and safety



Adds new lane miles in each direction on I-16 and expected to add capacity to support vehicle traffic in metro Savannah



Improve hurricane contra-flow cross-over



Increase existing ramp merging lengths



Intelligent Transportation System (ITS) includes cameras and changeable message signs



Rendering of I-16/I-95 Interchange



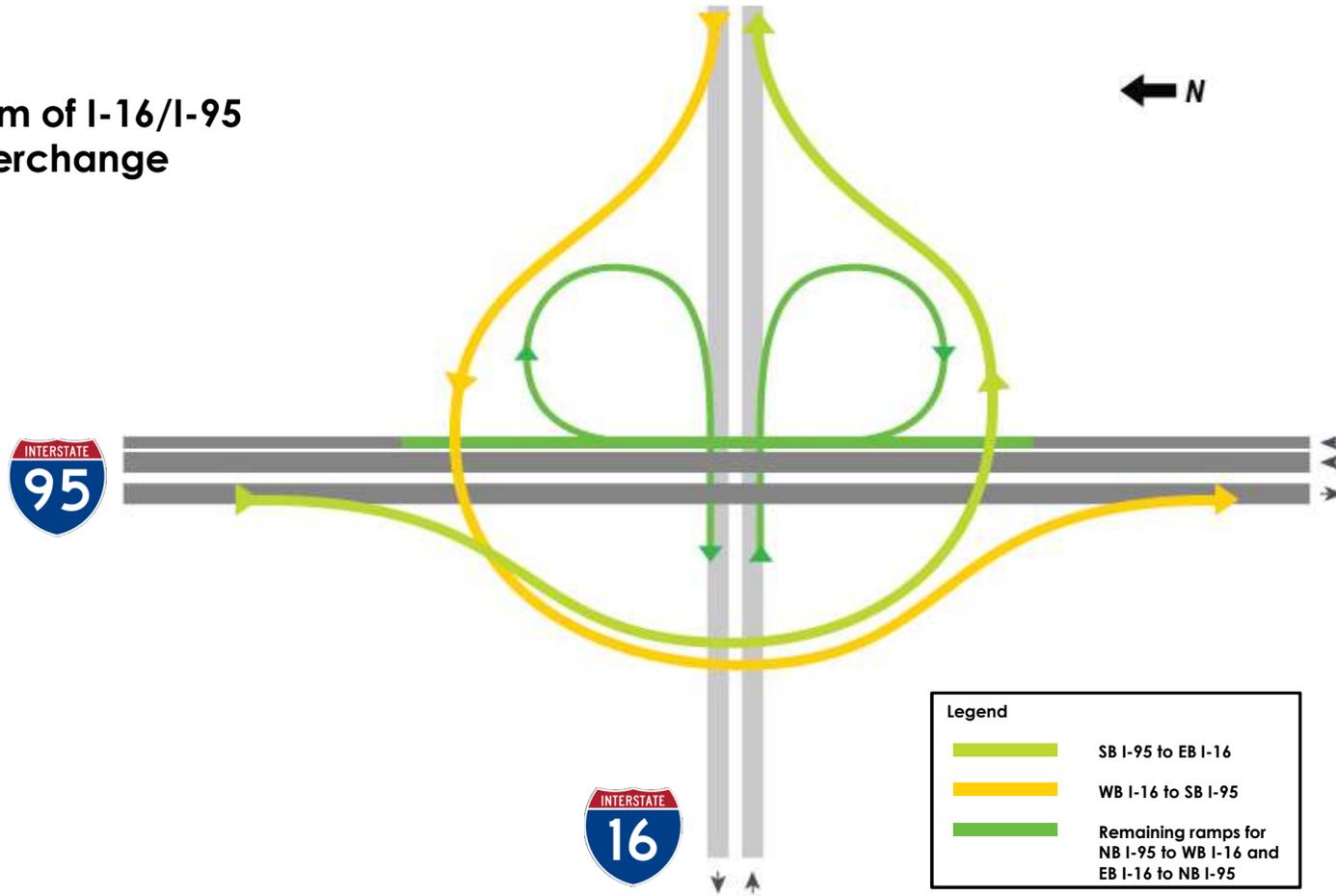
**Information and schedule are subject to change.*

Rendering of I-16/I-95 Interchange



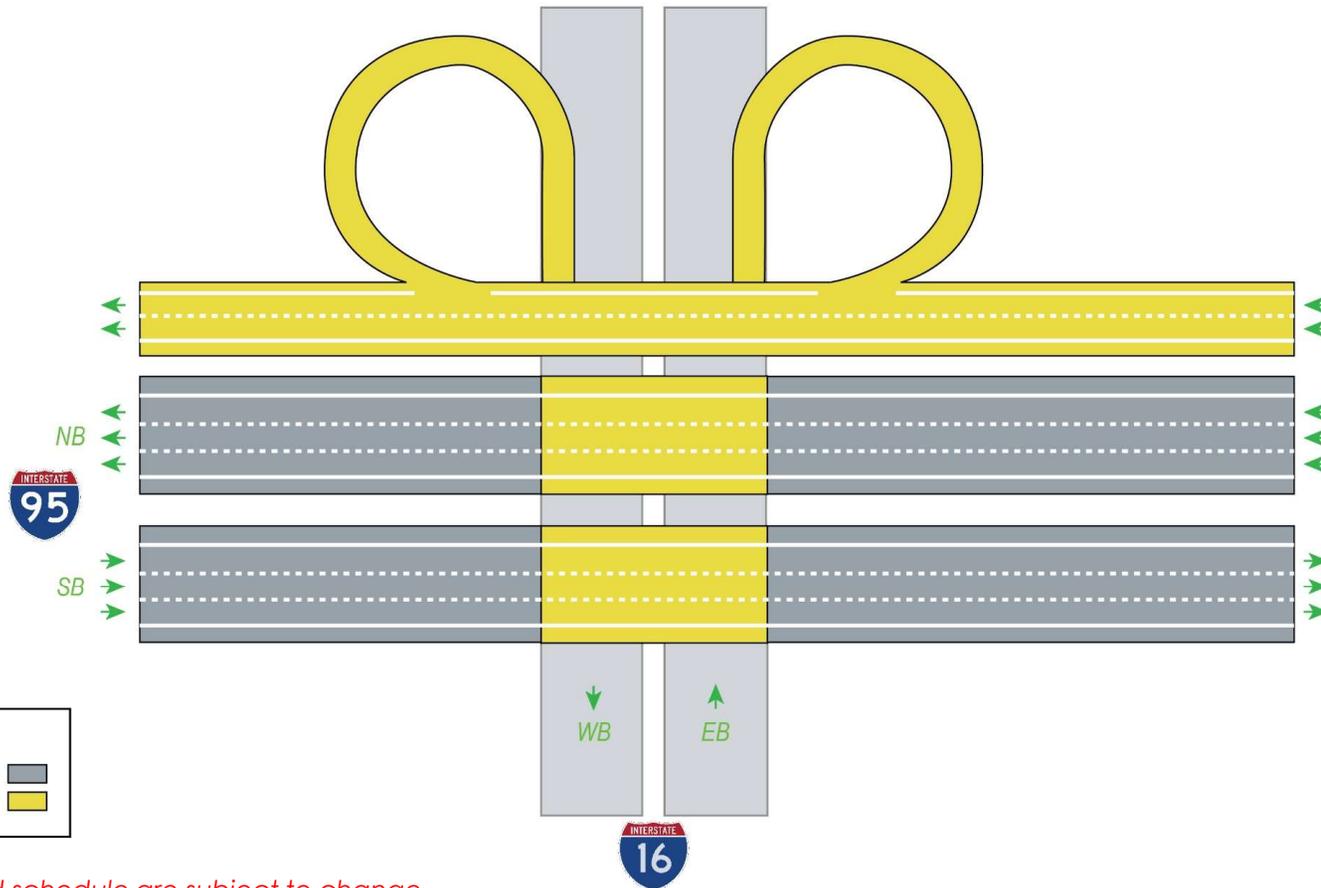
**Information and schedule are subject to change.*

Diagram of I-16/I-95 Interchange



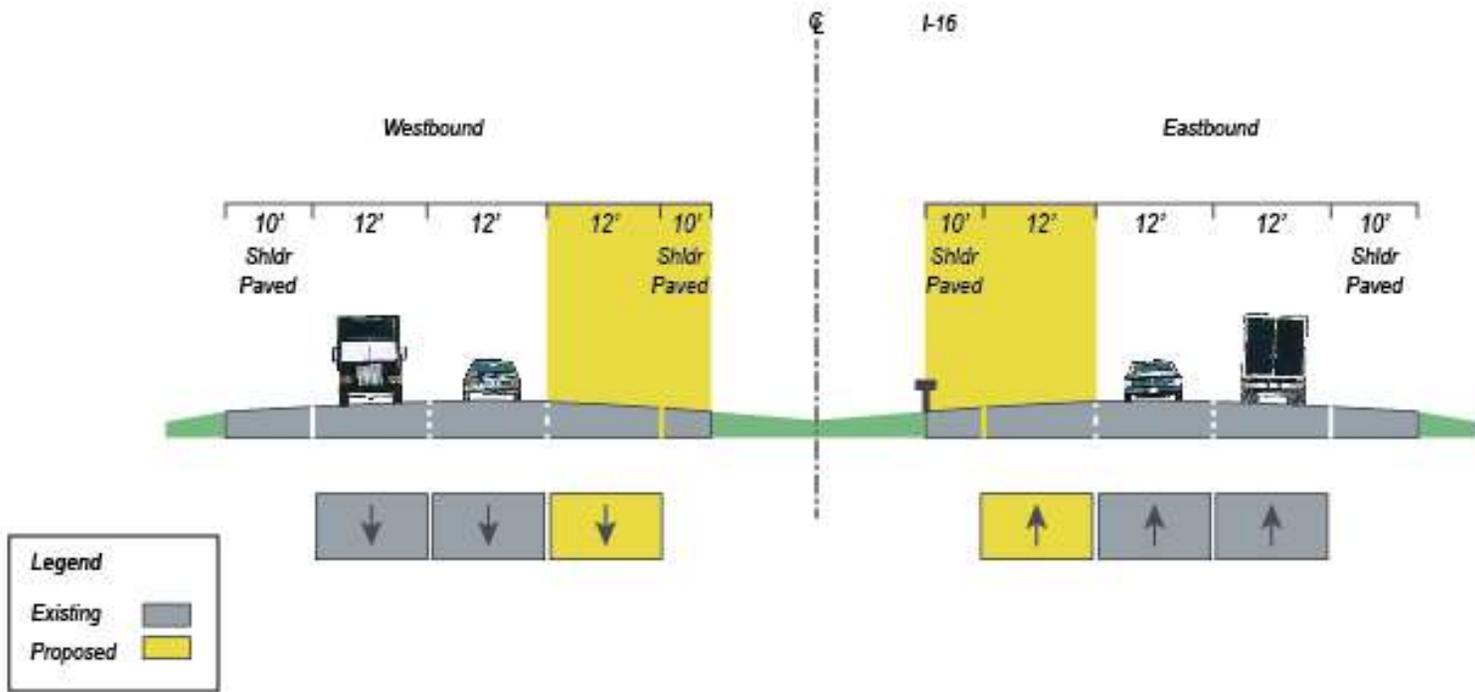
**Information and schedule are subject to change.*

16@95 Interchange Plan



**Information and schedule are subject to change.*

I-16 Widening Typical Roadway Section



**Information and schedule are subject to change.*

16@95 Improvement Projects Details

Project Facts:	
Contract Type:	Design Build
Project Length:	9.5 Miles
Added Lane Miles:	19 Miles
New or Rehab. Bridges:	13
Project Cost:	\$260,520,016
Design Notice to Proceed (NTP) 1&2:	October 2018
Est. Construction NTP 3:	Q4 2019
Substantial Completion:	Q2 2022

**Information and schedule are subject to change.*

Emergency Management Response

State of Emergency

In the event the Governor of Georgia or Georgia Department of Public Safety issues a state of emergency and an evacuation must occur, the Projects will be released to the State of Georgia until the state of emergency has been lifted.

The Design-Build Team shall:

- a) Remove all equipment from the clear zone,
- b) Remove all lane and road closures,
- c) Remove all traffic control equipment unless necessary for an existing traffic condition, and
- d) Evacuate the Projects within four (4) hours of the state of emergency issuance.

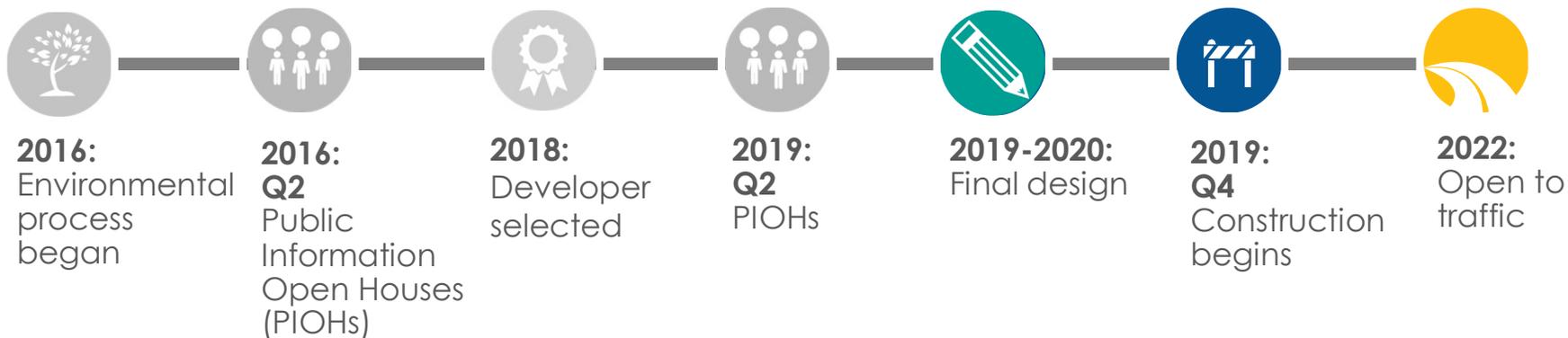


Lane Closure / Detour Limitations

- I-16 or I-95 will not completely close in either direction.
- Lane closures, pacing of traffic or movement of equipment or materials that interferes with traffic on I-16 will not occur between the hours of 6:00 a.m. to 9:00 a.m. and 3:00 p.m. to 7:00 p.m.
- Lane closures, pacing of traffic or movement of equipment or materials that interferes with traffic on I-95 will not occur between the hours of 6:00 a.m. to 7:00 p.m. daily. Double lane closures shall not occur between the hours of 5:00 a.m. to 9:00 p.m.
- No long term closures of I-16/I-95 interchange ramps will occur at any time.
- No work on state/county road interchange ramps between the hours of 6:00 a.m. to 6:00 p.m. daily.
- At a minimum, written notification will be provided to the Georgia Ports Authority, Chairman of the Chatham County Commissioners, Savannah Police Department, Chatham County Police, Chatham County Emergency Medical Services, and the Chatham County Board of Education at least thirty (30) days prior to any closure or detouring of traffic.



16@95 Improvement Projects Timeline



Continuous Community Involvement

**Information and schedule are subject to change.*

16@95 Improvement Projects Contact Information



[www.majormobilityga.com/projects/
i1695improvements/](http://www.majormobilityga.com/projects/i1695improvements/)



1695Improvements@dot.ga.gov



912-480-9625 (project hotline)



#1695Improvements

**Information and schedule are subject to change.*