GDD Georgia Department of Transportation

Major Mobility Investment Program (MMIP) Update

Meg Pirkle, P.E.

Chief Engineer

October 16, 2019









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
- 5. I-285 Top End East
- 6. I-285 Top End West
- 7. I-285 Westside
- 8. SR 400

Interstate Widening:

- 9. I-85 Phase I
- 10. I-85 Phase II
- 11. I-16

Commercial Vehicle Lanes:

12. I-75

I-285 Advanced Improvement Projects:

- 13. I-285 Westbound Collector-Distributor Lanes
- 14. I-285/Peachtree Industrial Boulevard Interchange Improvements
- 15. I-285 Westside Railroad Crossings
- 16. I-285 Westside Bridge Replacements
- 17. I-285 Eastside Bridge Replacements
- 18. I-285 Westbound Auxiliary Lane Extension

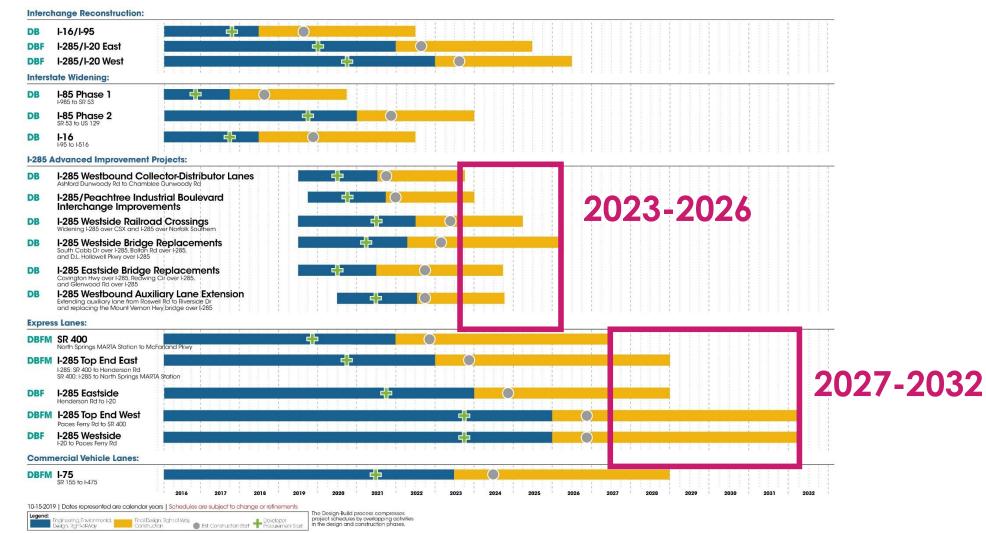


MMIP Project Costs





Updated MMIP Schedule





Georgia Department of Transportation

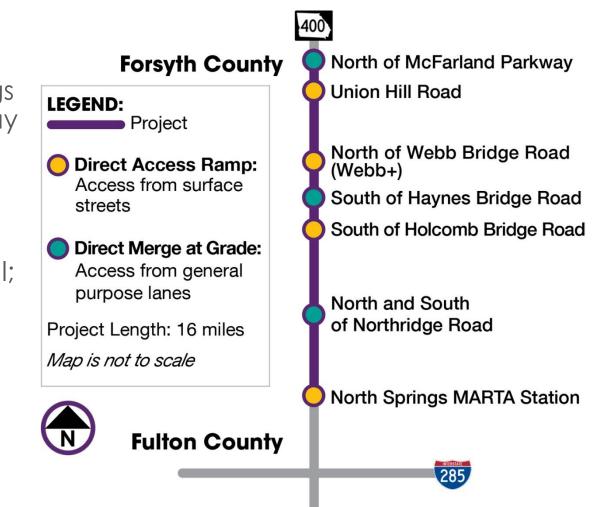




SR 400 Express Lanes Overview

- Project limits between the North Springs MARTA Station and McFarland Parkway
- Two express lanes in each direction
- Developer procurement has started
- Schedule updated in June 2019

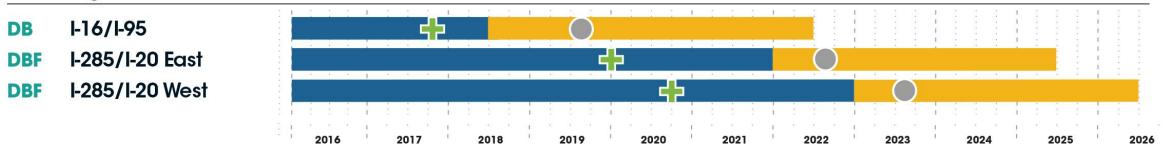
 Project concept and environmental;
 - Original: 63 months
 - Updated: 72 months
 - Final Design and Construction length:
 - Original: 45 months
 - Updated: 66 months





Interchange Projects Schedules Remain Unchanged

Interchange Reconstruction:



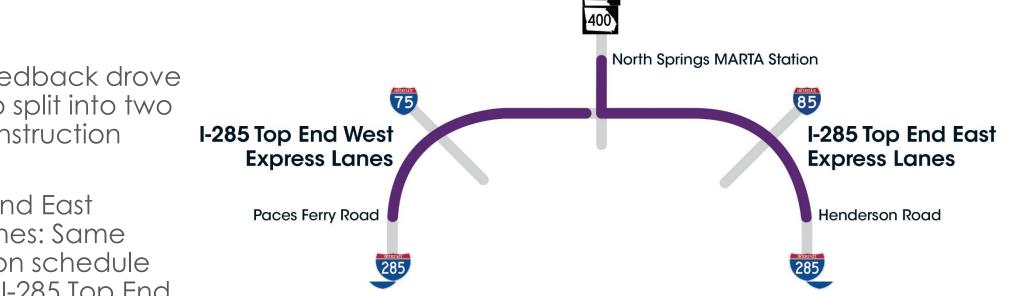
10-02-2019 | Dates represented are calendar years | Schedules are subject to change or refinements

Legend:				1 11
Engineering, Environmental, Design, Right-of-Way	Final Design, Right-of-Way, Construction	Est. Construction Start	Procurement Start	p ir

The Design-Build process compresses project schedules by overlapping activities in the design and construction phases.



Smaller Top End Construction Packages



 Industry feedback drove decision to split into two smaller construction packages

• I-285 Top End East Express Lanes: Same construction schedule as original I-285 Top End **Express Lanes**

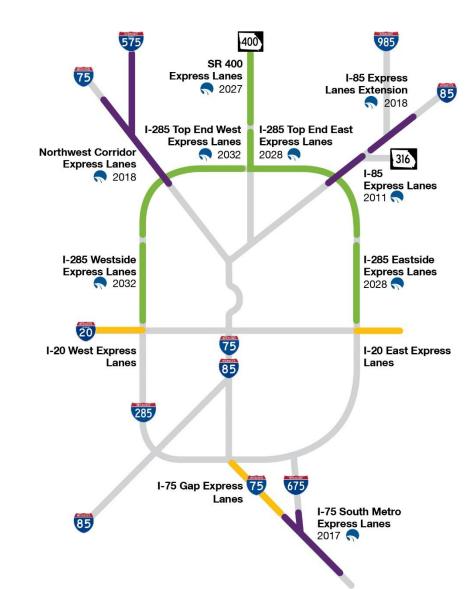
o Open to traffic: 2028

 I-285 Top End West Express Lanes: Open to traffic in 2032



MMIP Express Lanes Projects

- All MMIP express lanes will open to traffic between 2027 and 2032
- Three of the five to open by 2029



In Operation

I-85 Express Lanes I-75 South Metro Express Lanes Northwest Corridor Express Lanes I-85 Express Lanes Extension

MMIP

I-285 Eastside Express Lanes I-285 Top End East Express Lanes I-285 Top End West Express Lanes I-285 Westside Express Lanes SR 400 Express Lanes

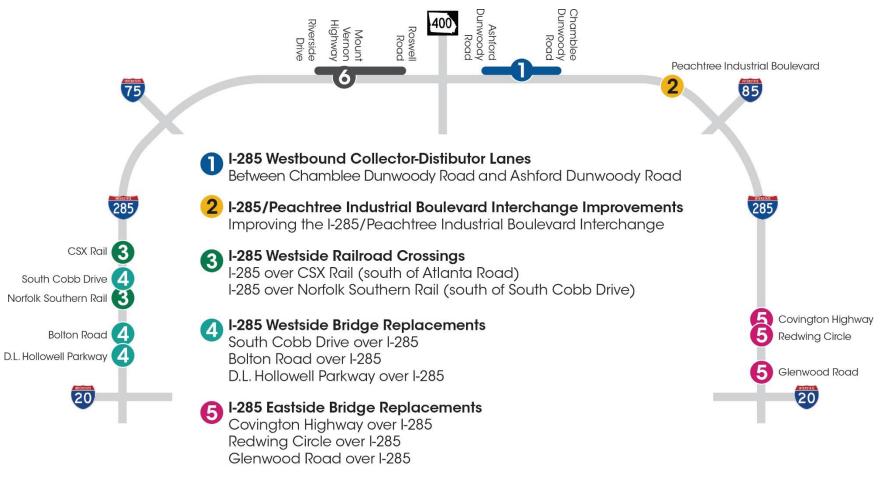
Long-Range

I-20 East Express Lanes I-20 West Express Lanes I-75 Gap Express Lanes





I-285 Advanced Improvement Projects



6 I-285 Westbound Auxiliary Lane Extension

Extending auxiliary lane from Roswell Road to Riverside Drive and replacing the Mount Vernon Road Bridge over I-285



I-85 Widening, Phase 2

Leveraging success of I-85 Widening, Phase 1 to advance these improvements







I-75 Commercial Vehicle Lanes

With Savannah being home to the largest single container terminal in the US, it's important to accommodate commercial vehicle traffic through Georgia.









