I-285 TOP END TRANSIT FEASIBILITY STUDY

JANUARY, 31 2019 MAYORS MEETING



STUDY GOALS AND OBJECTIVES

- Facilitate discussions among I-285 Top End Leaders regarding high-capacity transit feasibility
- Compare rubber-wheel versus rail-based transit potential along the corridor
- Evaluate special service district models
- Identify next steps



STUDY PARTNERS

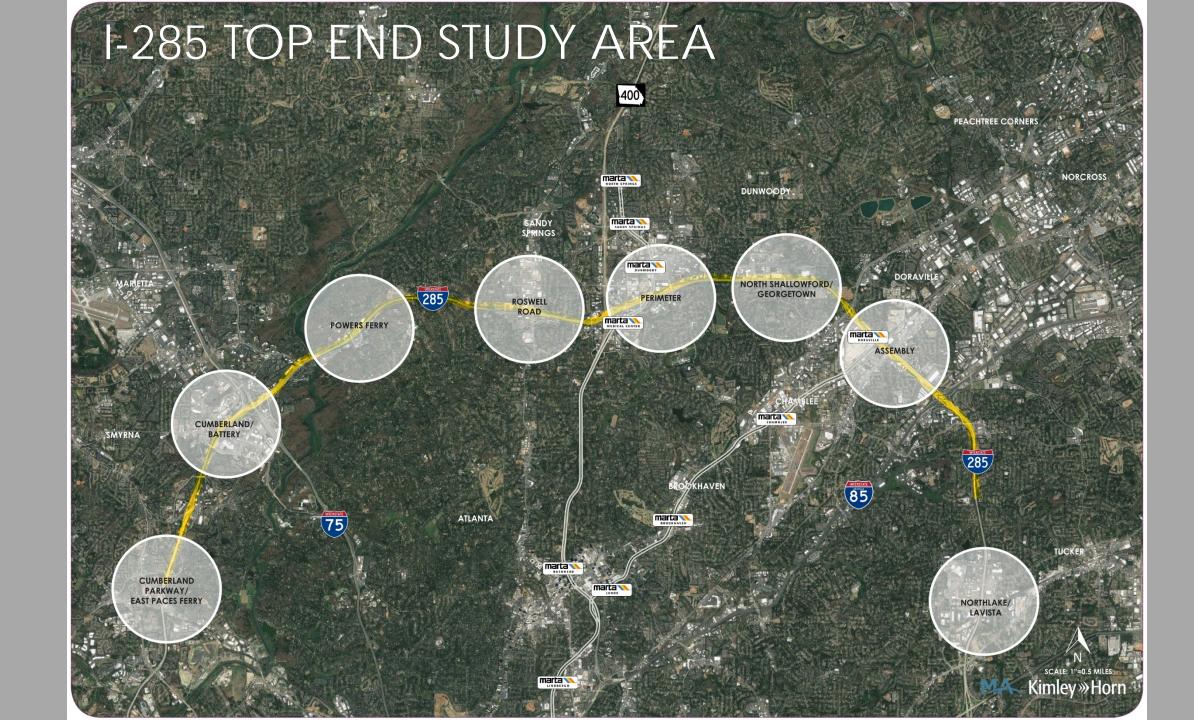
Partner Organizations:

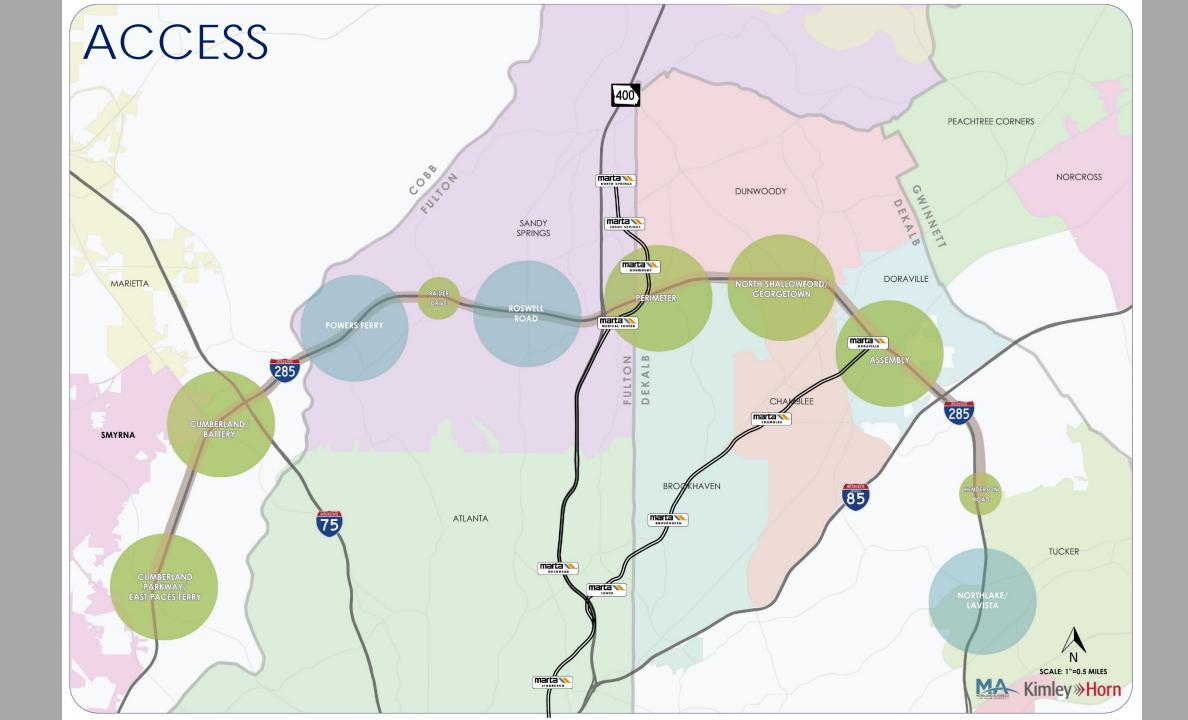
- o City of Brookhaven
- o City of Chamblee
- City of Doraville
- City of Dunwoody
- City of Sandy Springs
- o City of Smyrna
- City of Tucker
- o Cumberland CID
- o Perimeter CIDs

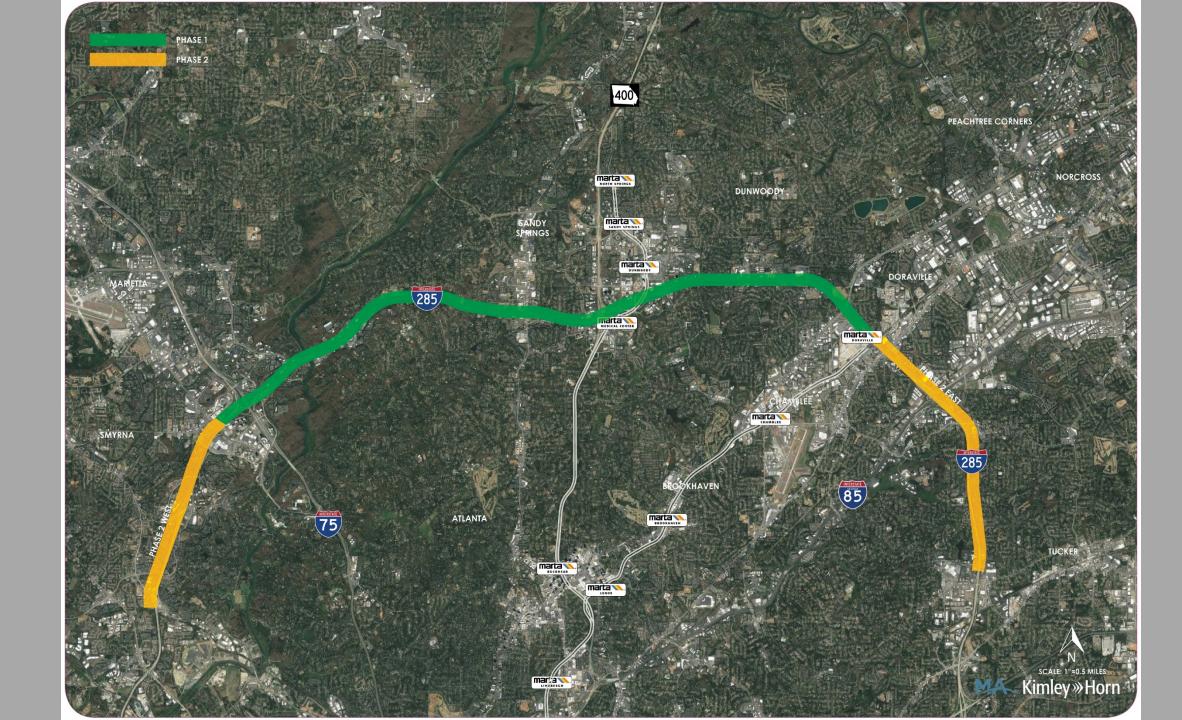
Additional Coordination With:

- o GDOT
- o MARTA
- o ARC
- o ATL/SRTA/GRTA
- Dekalb County Transit Study Team
- Cobb County DOT









Summary of Rapid Transit Conceptual Cost Estimates





CONSTRUCTION COSTS						
MODE	PHASE 1	PHASE 2 WEST	PHASE 2 EAST	TOTAL		
Rubber Wheel	\$300 M*	\$80 M	\$70-100** M	\$450-480 M		
Rail	\$2.6 B	\$0.6 B	\$1 B	\$4.2 B		

START-UP/VEHICLE COSTS						
MODE	PHASE 1	PHASE 2 WEST	PHASE 2 EAST	TOTAL		
Rubber Wheel	\$7 M	\$1 M	\$2 M	\$10 M		
Rail	\$30 M	\$5 M	\$5 M	\$40 M		

ANNUAL OPERATING COSTS							
MODE	PHASE 1	PHASE 2 WEST	PHASE 2 EAST	TOTAL			
Rubber Wheel	\$5 M	\$1 M	\$2 M	\$8 M			
Rail	\$11 M	\$2 M	\$3 M	\$16 M			

^{*} Includes transit only interchanges at Roswell Road and Powers Ferry ** includes transit only interchange at Northlake Parkway