

# I-285 BRT Feasibility

**Coordinating Studies** 





# **Integrating Transit**:

## Top End BRT Study:

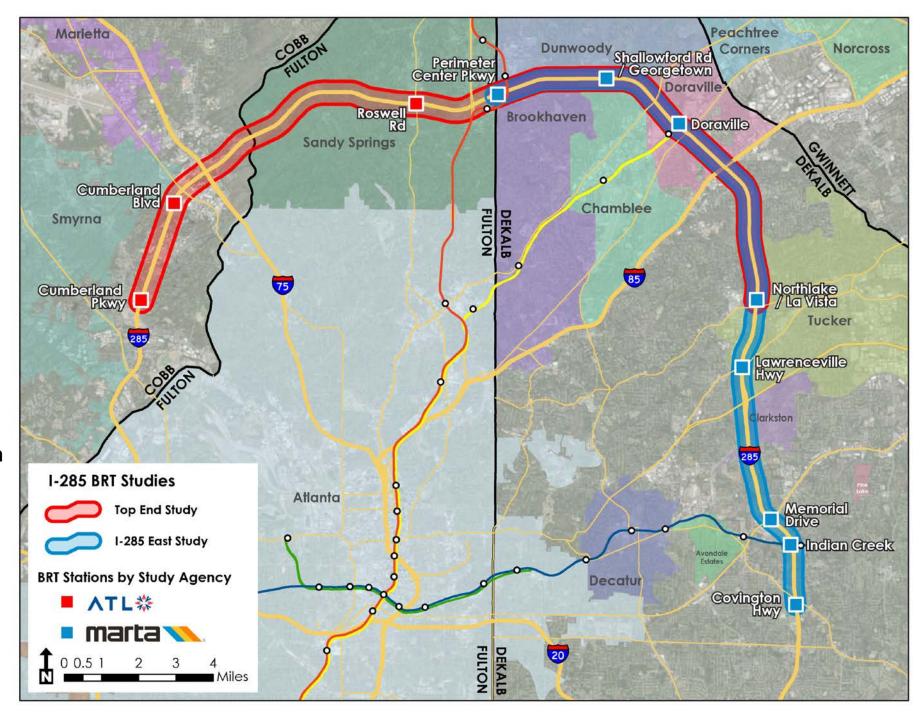
 Cumberland Pkwy to Northlake / La Vista Rd

### I-285 East Study:

 Perimeter Center to Covington Hwy

## **Overlapping Stations:**

- Perimeter
- Shallowford Rd/ Georgetown
- Doraville
- Northlake/ La Vista



# Scope Coordination





# Cumberland Parkway Cumberland Boulevard Roswell Road

- Agency Coordination
- Existing Conditions and Previous Study Review
- Environmental Data and Screening
- Conceptual station design
- Conceptual Capital and O&M Costs

#### For the combined project study areas:

- Conceptual Regional BRT Service Plan
- Branding and Communications
- Regional Implementation Plan

Perimeter Center
N Shallowford Rd/Georgetown Shopping Ctr
Doraville Station
Northlake Pkwy NE / LaVista Road
Lawrenceville Hwy
Memorial Dr
Covington Hwy

- Agency Coordination
- Existing Conditions and Previous Study Review
- Environmental Data and Screening
- Conceptual Station Design
- Conceptual Capital and O&M Costs

#### For the combined project study areas:

STOPS Model Application

# Project Outcomes & Deliverables

- 2D Conceptual Drawings of All Stations
- 3D Visualizations of 3 Station Types
  - In-line
  - S-Curve
  - Ramp
- Agency Coordination
  - Local Governments
  - CIDs
  - TEC
  - GDOT
  - ATL
- Cost and Ridership Estimates
- Station Alternatives Technical Memorandum
- Feasibility/Implementation Studies







#### Winter 2020 - Fall 2021 Detail schedule pending contract award

#### Spring 2020 – Spring 2021





Existing Conditions

Conceptual Designs

Modeling & Analysis Implementation Plan

#### I-285 / I-20 CRITICAL PATH SCHEDULE



PROJECT	I-285 Eastside Bridge Replacements	I-285/I-20 East Interchange	I-285 East Top End Express Lanes	I-285 Eastside Express Lanes	I-20 East Express Lanes
PROCUREMENT	Q2 2020	Q2 2020	Q4 2020	Q4 2021	Long Range
SELECTION	Q1 2021	Q3 2021	Q3 2022	Q3 2023	Long Range
CONSTRUCTION	Q4 2021	Q4 2022	Q4 2023	Q4 2024	Long Range
ACTIONS	Understand station design implications at Covington Rd/ Redwing Cir/ Glenwood Rd	Understand future Design implications at Wesley Chapel Rd	Confirm access points to inform station location assumptions and design implications	Confirm access points, understand station design implications at Northlake Parkway/ Lavista	Confirm access points to inform station location assumptions and design implications

<sup>\*</sup>Dates are based on latest publicly available information and are subject to change.





## DISCUSSION & QUESTIONS

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