



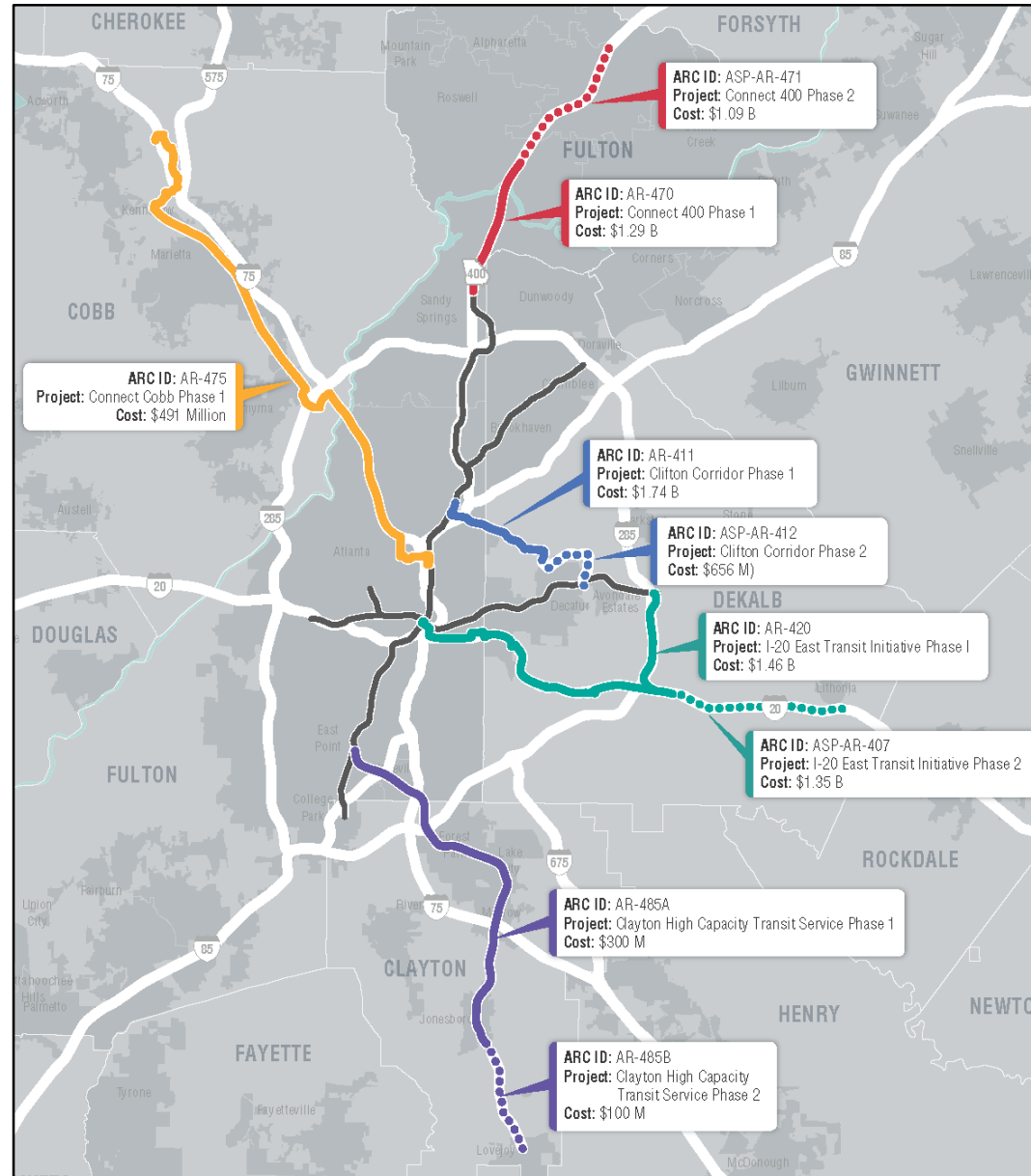
## **2020 RTP Update - Proposed Changes to Transit Projects**

Regional Transit Committee  
June 13, 2019

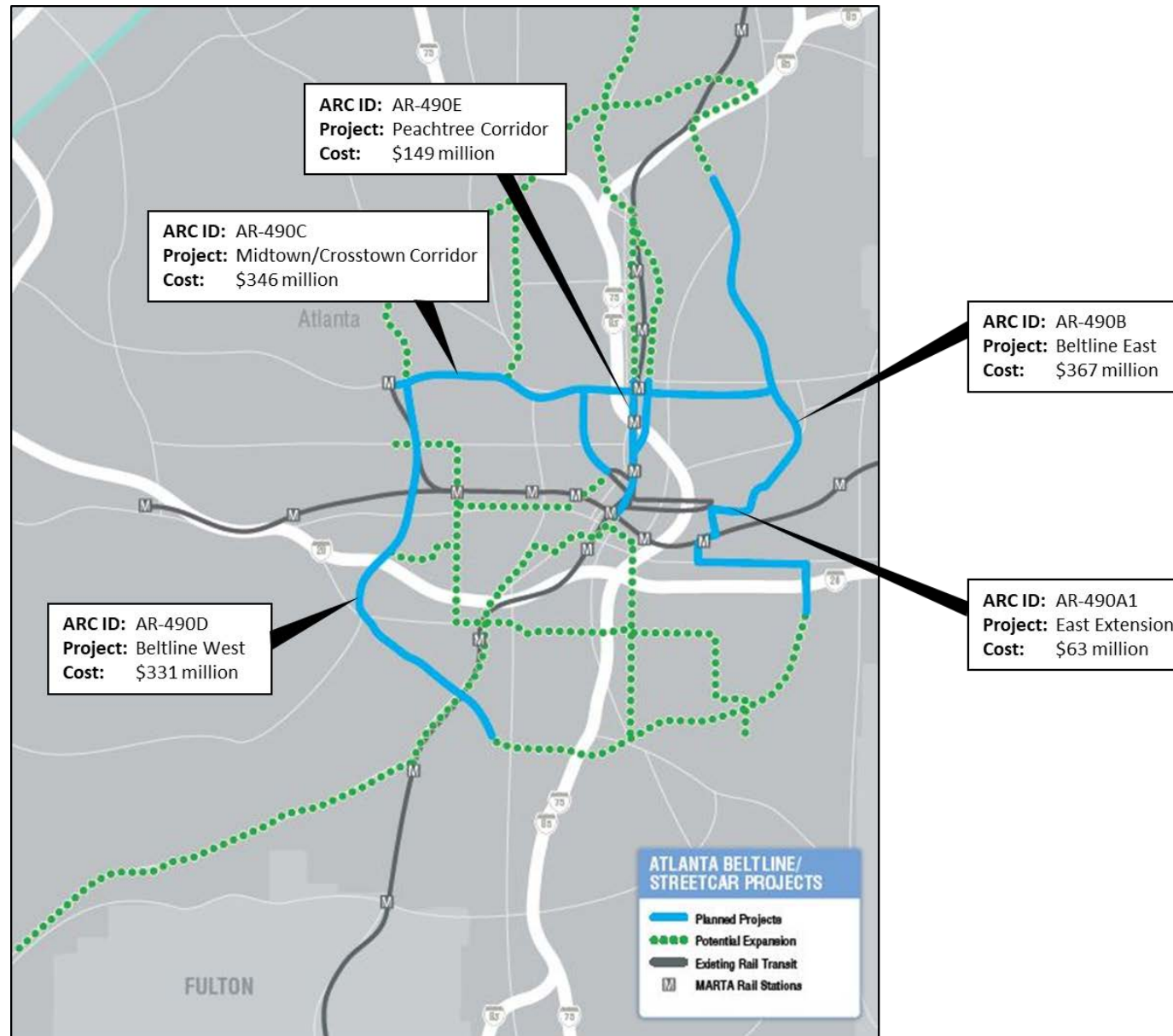
# Major Advances in Regional Transit Since 2016

- **Passage of More MARTA sales tax in City of Atlanta (2016)**
- **Creation of ATL Authority (2018)**
- **Fulton County Transit Master Plan (2018)**
- **Connect Gwinnett Transit Plan (2018)**
- **DeKalb County Transit Master Plan (nearing completion)**
- **Clayton County High Capacity Transit Corridor Planning (ongoing)**
- **Cobb County CTP Update (ongoing)**
- **Transit Feasibility Studies in Forsyth County, Newton County, and Spalding County (pending)**
- **Implementation of fixed route bus service in Douglas County (pending)**
- **Express Lanes System Implementation (ongoing)**

# Major Transit Expansion Projects (Non-Streetcar) in the Current RTP



# Streetcar Expansion Projects in the Current RTP





# More MARTA Program

## RECOMMENDED PLAN

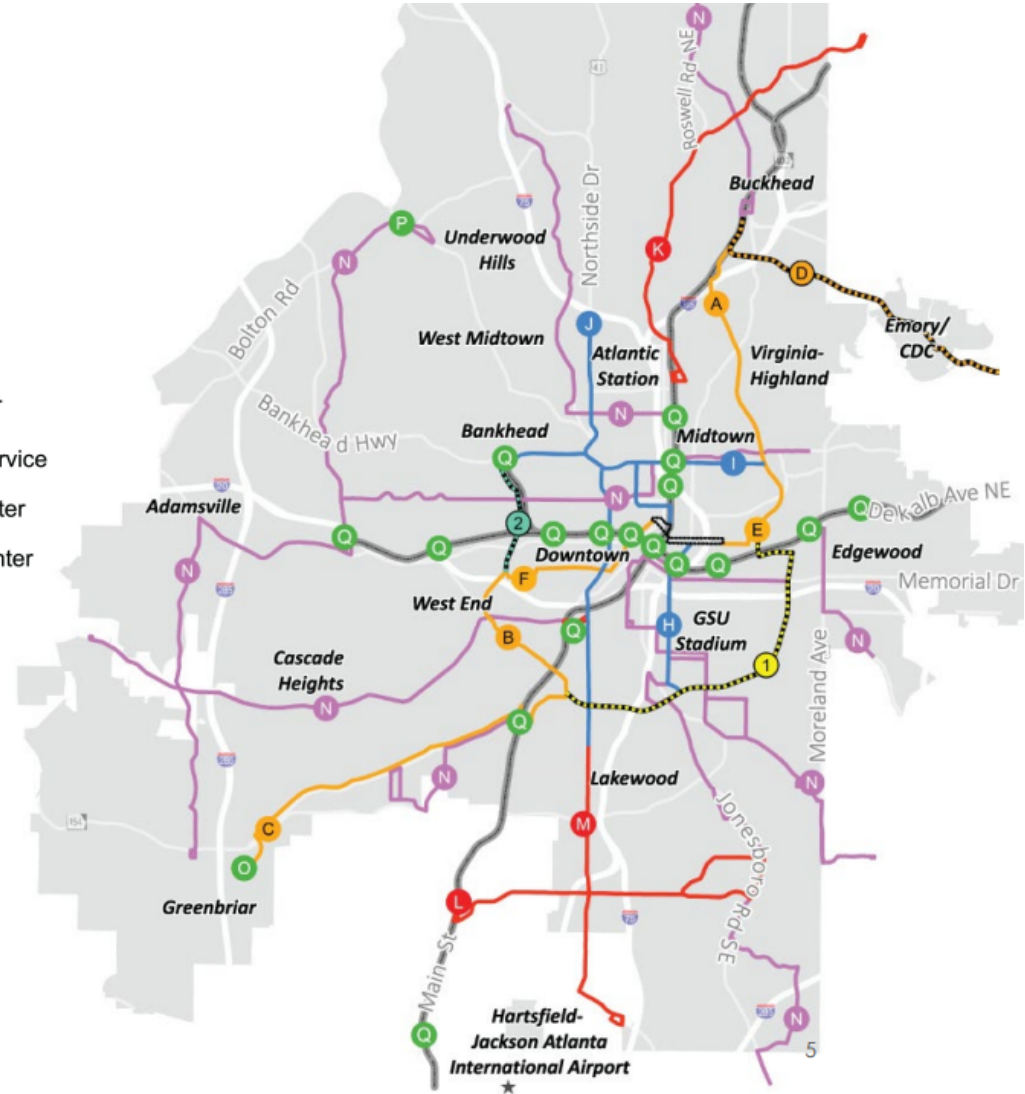
- A** BeltLine Northeast LRT
- B** BeltLine Southwest LRT
- C** Campbellton Rd LRT
- D** Clifton Corridor LRT
- E** Crosstown Downtown East Extension
- F** Crosstown Downtown West Extension
- H** Capitol Ave BRT
- I** North Ave- Donald L. Hollowell Pkwy BRT

- J** Northside Dr BRT
- K** Peachtree Rd ART
- L** Cleveland Ave ART
- M** Metropolitan Pkwy ART
- N** Frequent Local Bus Service
- O** Greenbriar Transit Center
- P** Moores Mill Transit Center
- Q** MARTA Stations

### Other Projects

#### Added LRT Projects

- 1** BeltLine Loop- LRT  
(not included in subtotal costs and LRT mileage)
- 2** Beltline Loop- LRT  
(not included in subtotal costs and LRT mileage)



# Fulton County Transit Master Plan

## Potential 2019 Short-Term Plan Update

### Rapid Transit- Dedicated/Express Lanes

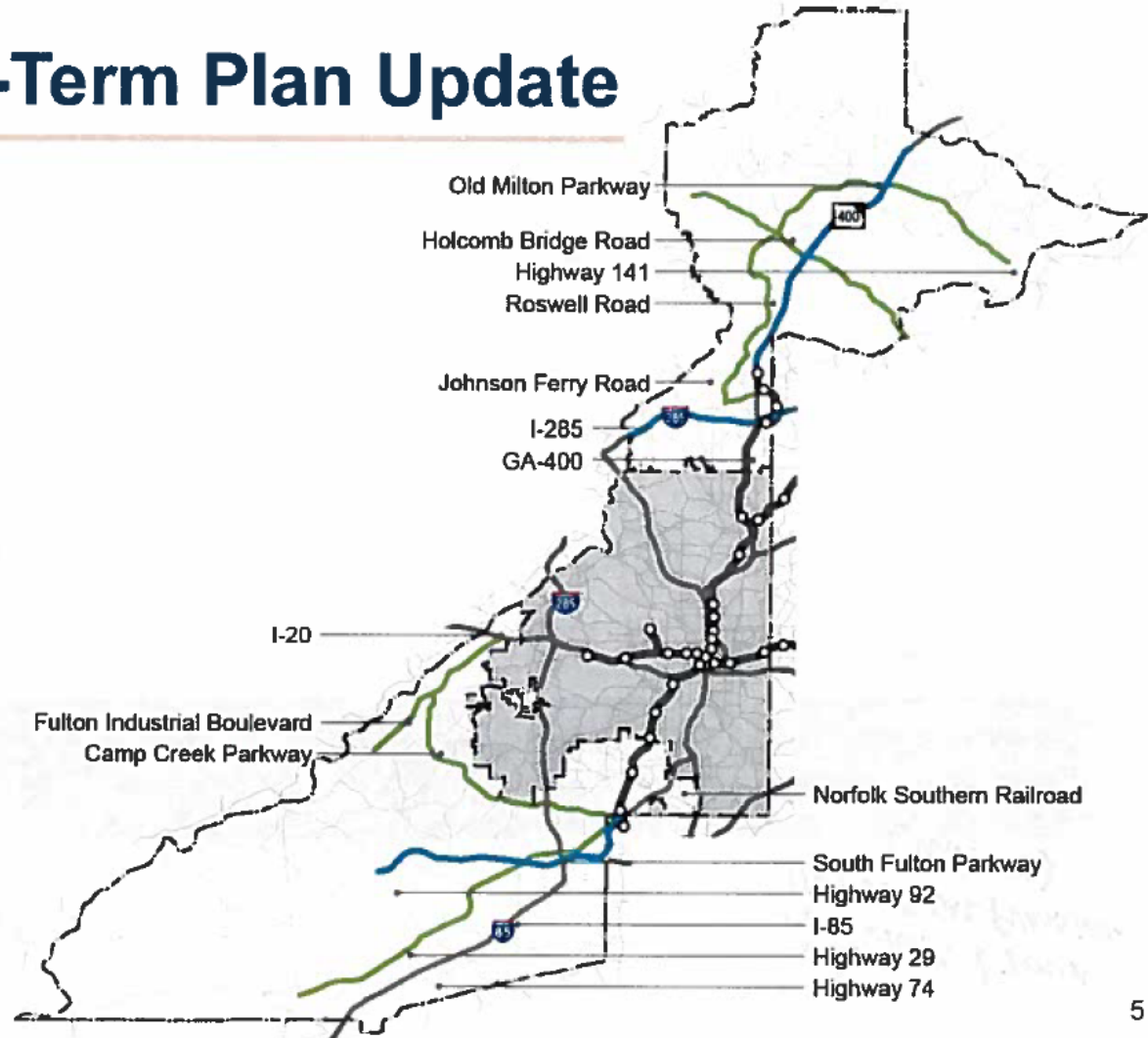
GA 400  
South Fulton Parkway  
I-285 Top End

### Rapid Transit- Shared Lanes

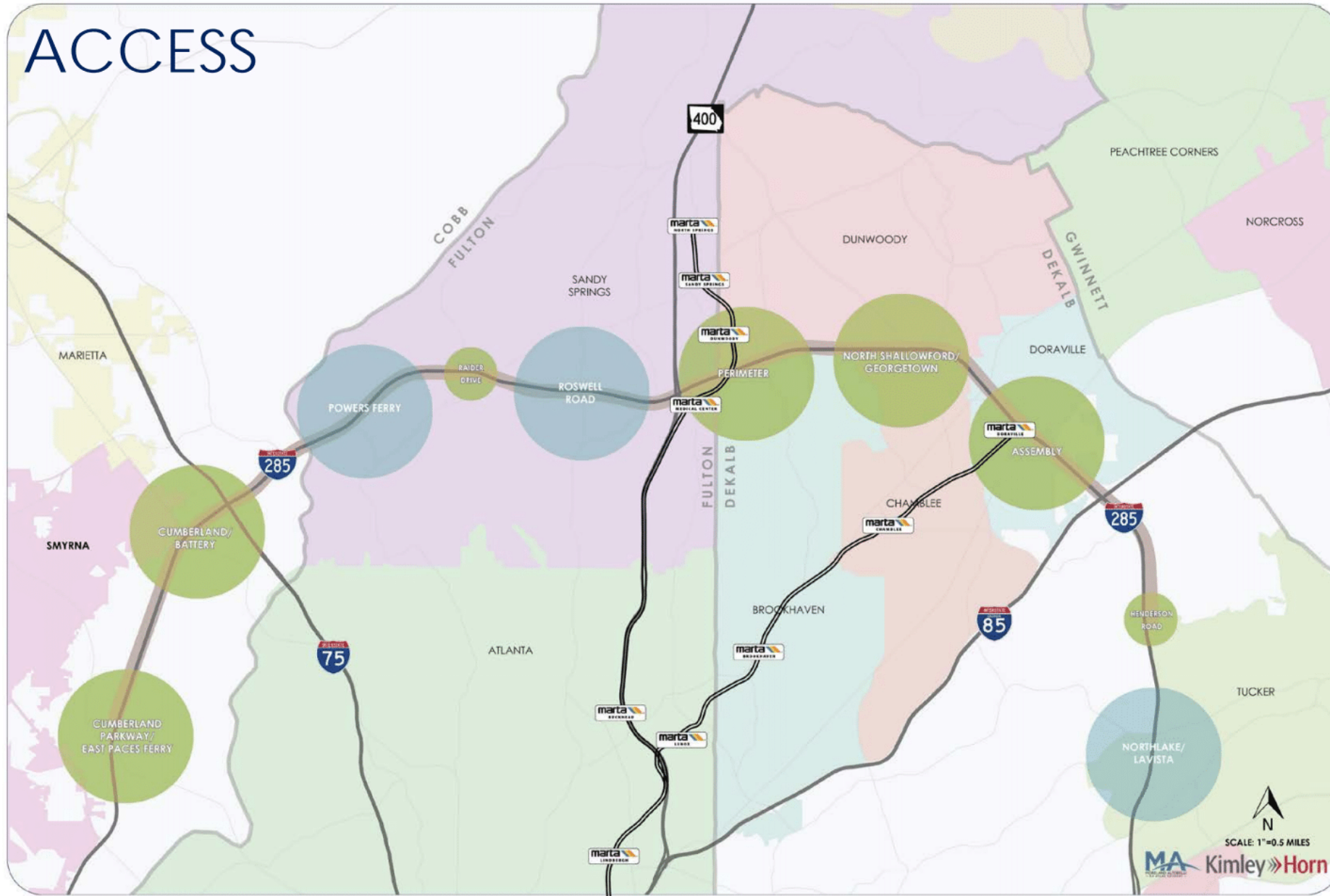
Holcomb Bridge Road/Highway 92  
Highway 29/Roosevelt Highway  
Roswell Road/SR 9  
Old Milton/State Bridge  
Fulton Industrial Boulevard  
Camp Creek Parkway

### Other

Southside Park and Ride  
Last Mile/Bus Shelters/Station Connectivity

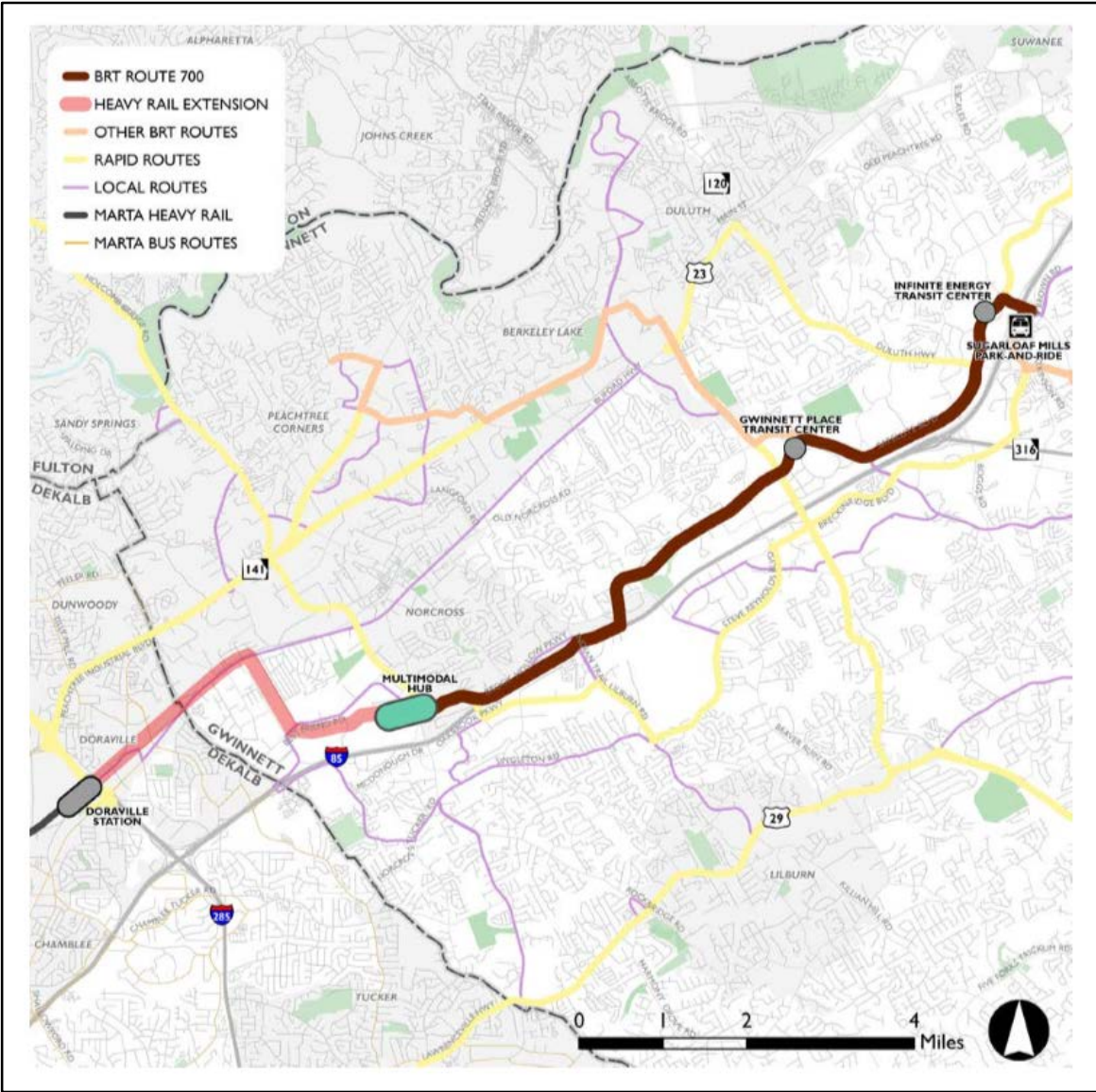


# I-285 Bus Rapid Transit





# Connect Gwinnett Transit Plan





# DeKalb County Transit Master Plan

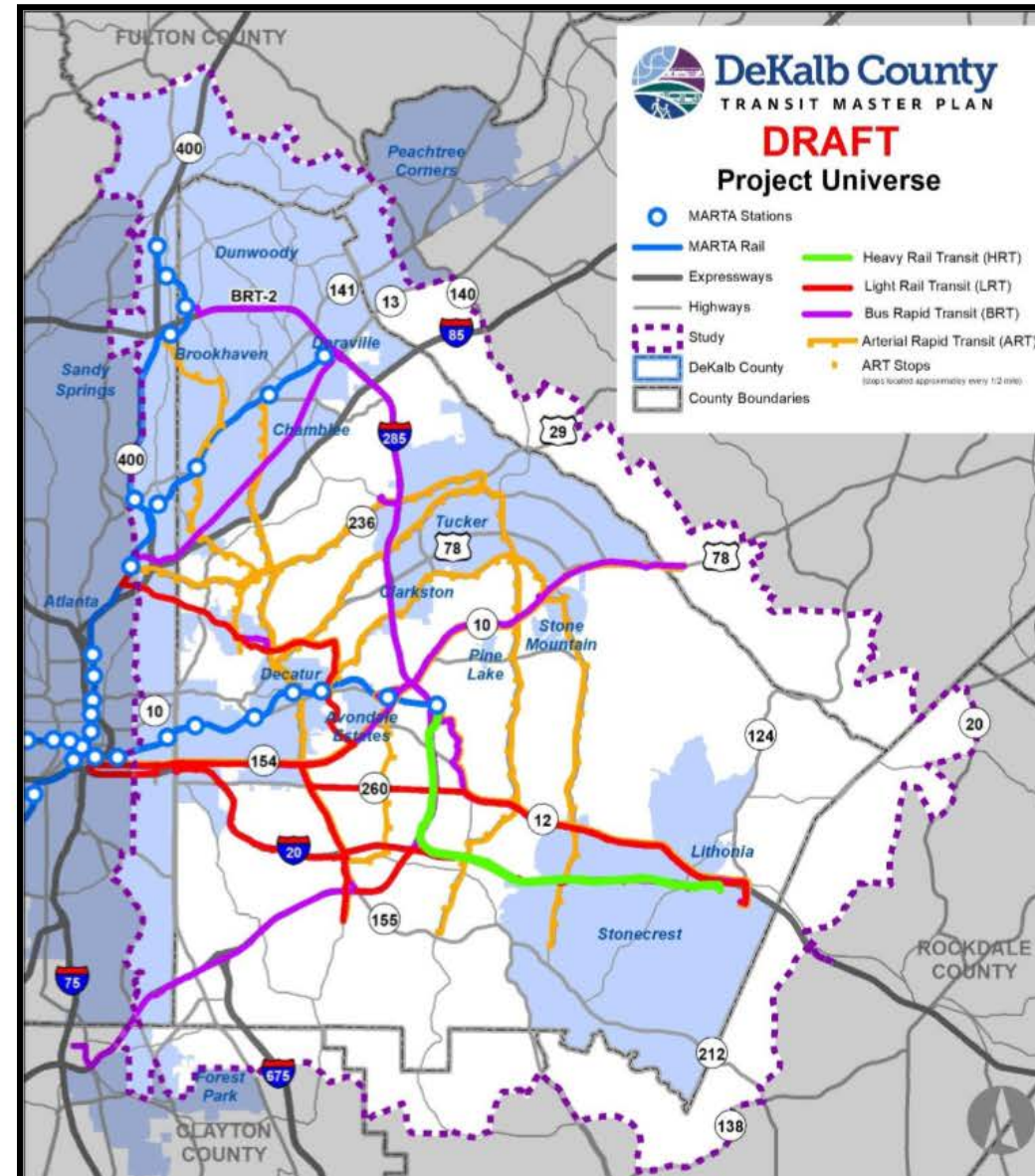


## Universe of Projects

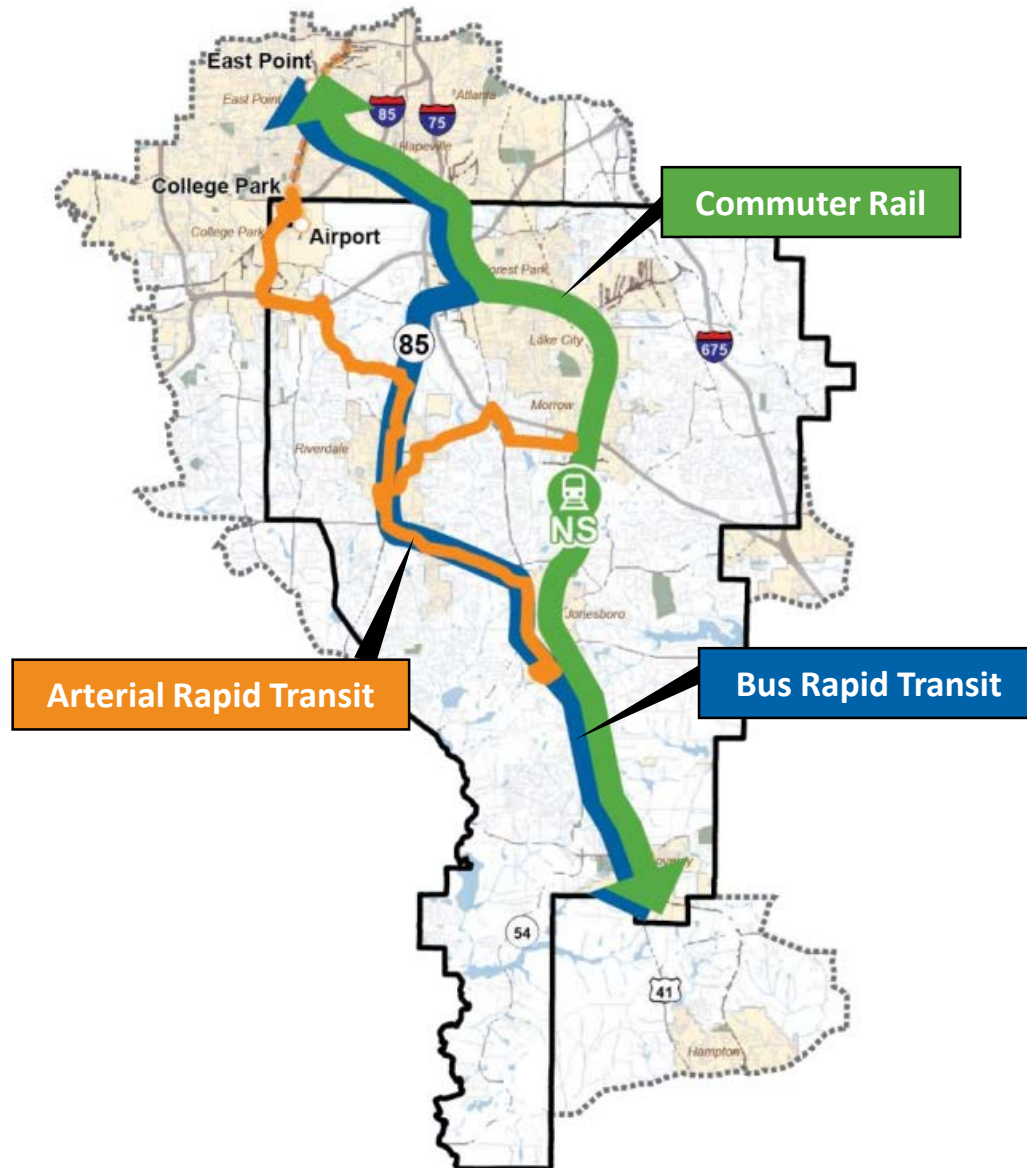
**\$25 Billion Total**

- 40 Potential Projects
- 3 HRT, 9 LRT, 13 BRT, and 15 ART Projects
- \$20 B in Capital Costs
- \$4.8 B in O&M Costs\*

\*includes sustaining capital funding



# Clayton County High Capacity Transit



# Major Progress on Express Lane System

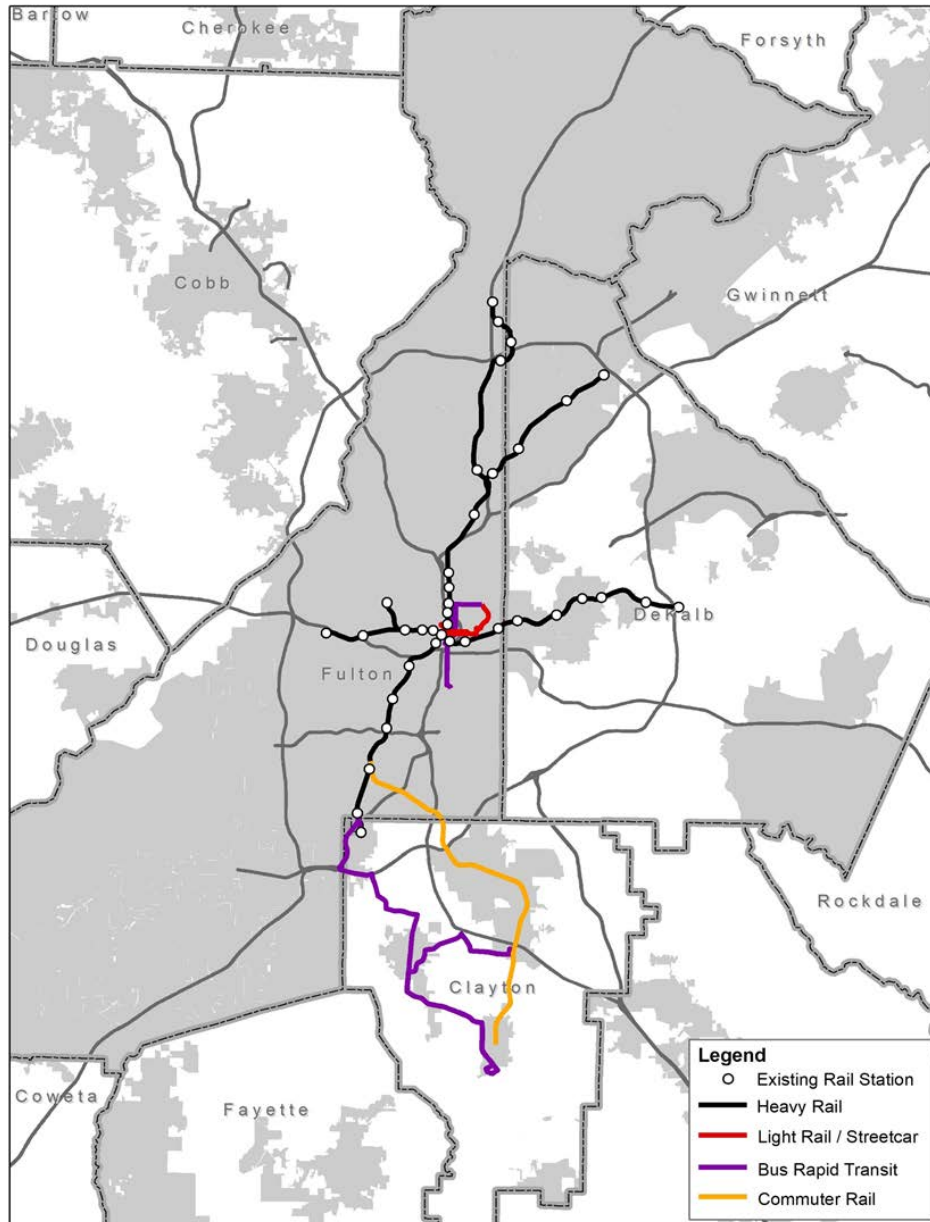


# Key Transit Assumptions for the RTP Update

- **Approximately \$5 billion (YOE) of federal New Starts and Small Starts funding will be available over a 30 year period for transit capital expansion projects**
- **Federal participation rate will continue to decline (35% assumed vs. 45% in current plan)**
- **Project scopes and budgets will be modified based on latest planning recommendations**
- **Projects by sponsors with established dedicated revenue sources will be programmed based on implementation priorities and schedules submitted by those agencies**
- **A limited number of BRT projects by sponsors without a current dedicated revenue source can be included in the constrained plan, but will be placed in the 2050 network; can be advanced when and if long-term funding is in place**
- **Some portion of New Starts and Small Starts funding should be reserved for dedication to additional projects in future plan updates**



# Proposed Major Transit Expansion Projects (2030)



## PROJECT

Streetcar East Extension  
Clayton Commuter Rail Ph.1  
Clayton County BRT  
North Avenue BRT  
Summerhill BRT

## LIMITS

Jackson St. to PCM  
East Point to Jonesboro  
Bus Routes 191/196  
North Ave. Station to PCM  
Beltline to North Ave.

## CAPITAL COST (YOE)

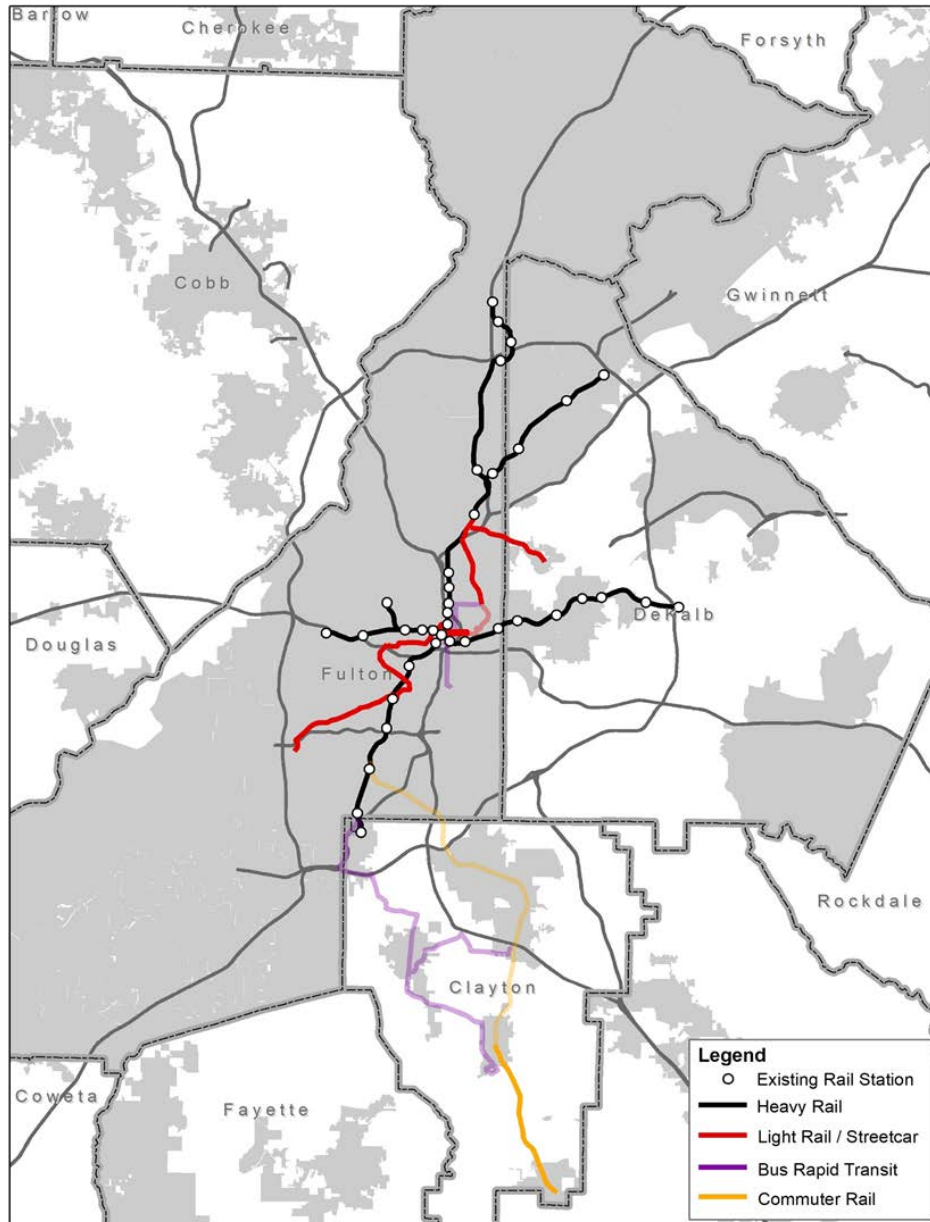
\$172 million  
\$693 million  
\$433 million  
\$42 million  
\$49 million

**TOTAL CAPITAL COST = \$1.39 billion (\$371 million federal / \$1.02 billion other)**

## NOTE

Sequencing of projects is based on the availability of long-term local revenue source. Projects which are dependent on a future funding referendum for implementation appear later in the planning horizon.

# Proposed Major Transit Expansion Projects (2040)



## PROJECT

Campbellton Road LRT  
 Southwest Beltline LRT  
 West Beltline LRT  
 Northeast Beltline LRT  
 Clifton Corridor LRT Ph. 1a  
 Clayton Commuter Rail Ph. 2

## LIMITS

Greenbriar to Oakland City  
 Oakland City to Westview  
 Downtown to Westview  
 PCM to Lindbergh / Armour  
 Lindbergh to Emory / VA  
 Jonesboro to Lovejoy

## CAPITAL COST (YOE)

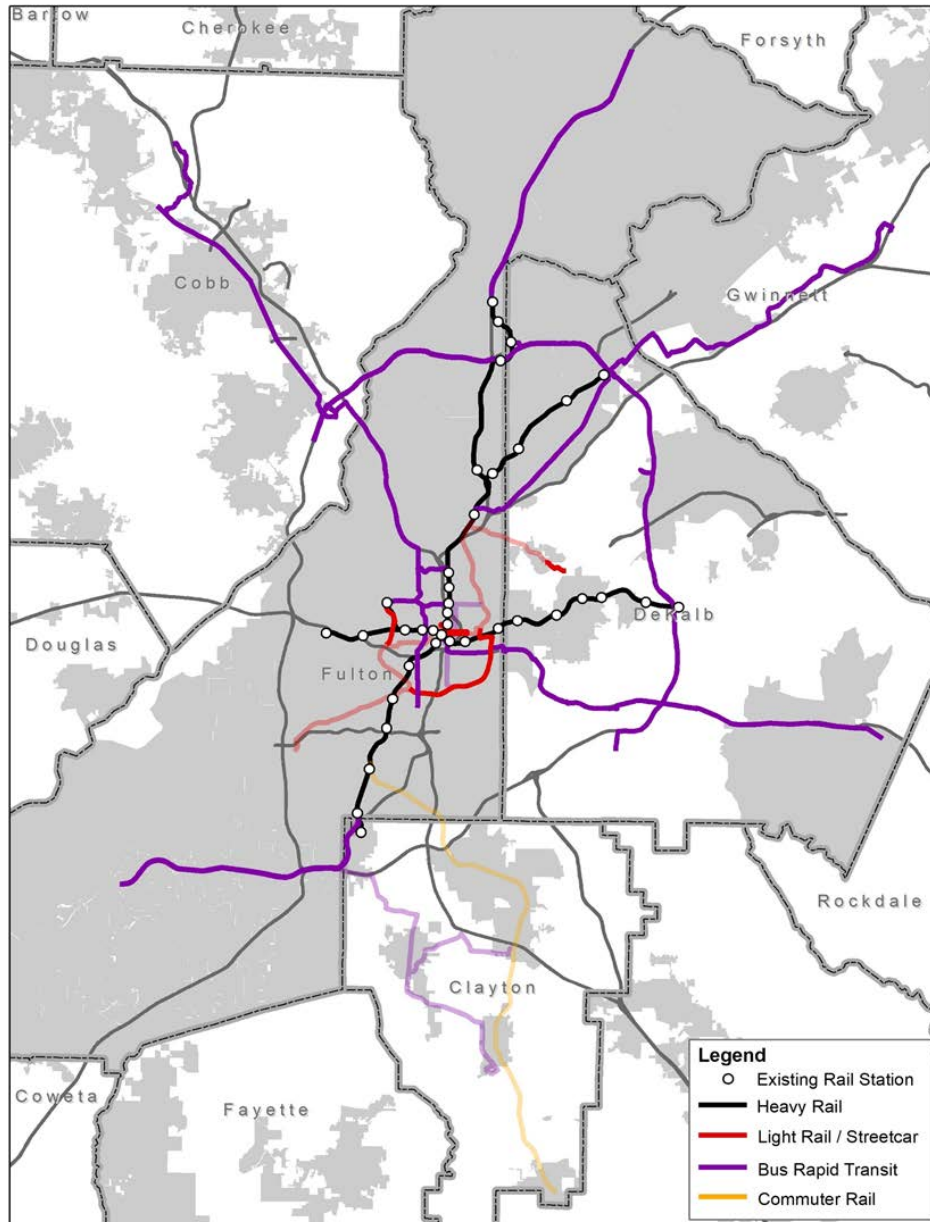
\$460 million  
 \$246 million  
 \$299 million  
 \$238 million  
 \$2.37 billion  
 \$410 million

**TOTAL CAPITAL COST = \$4.02 billion (\$1.30 billion federal / \$2.72 billion other)**

## NOTE

Sequencing of projects is based on the availability of long-term local revenue source. Projects which are dependent on a future funding referendum for implementation appear later in the planning horizon.

# Proposed Major Transit Expansion Projects (2050)



## PROJECT

South Fulton Pkwy. BRT  
 Clifton Corridor LRT Ph. 1b  
 Beltline Northwest LRT  
 Beltline Southeast LRT  
 North Ave. BRT  
 Northside/Metropolitan BRT  
 Georgia 400 BRT  
 I-285 BRT Phase 1 / 2E  
 I-285 BRT Southeast  
 Gwinnett BRT  
 I-20 East BRT  
 Buford Highway BRT  
 Connect Cobb BRT

## LIMITS

College Park to SR 92  
 Emory to North Decatur Rd.  
 Westview to Bankhead  
 University to Irwin  
 North Ave. Station to Bankhead  
 ATL Metro State College to I-75  
 North Springs to Windward  
 West Paces Ferry to Northlake  
 Northlake to Panthersville  
 Doraville to Sugarloaf Mills  
 Downtown to Stonecrest  
 Lindbergh to Doraville  
 Kennesaw State to Midtown

## CAPITAL COST (YOE)

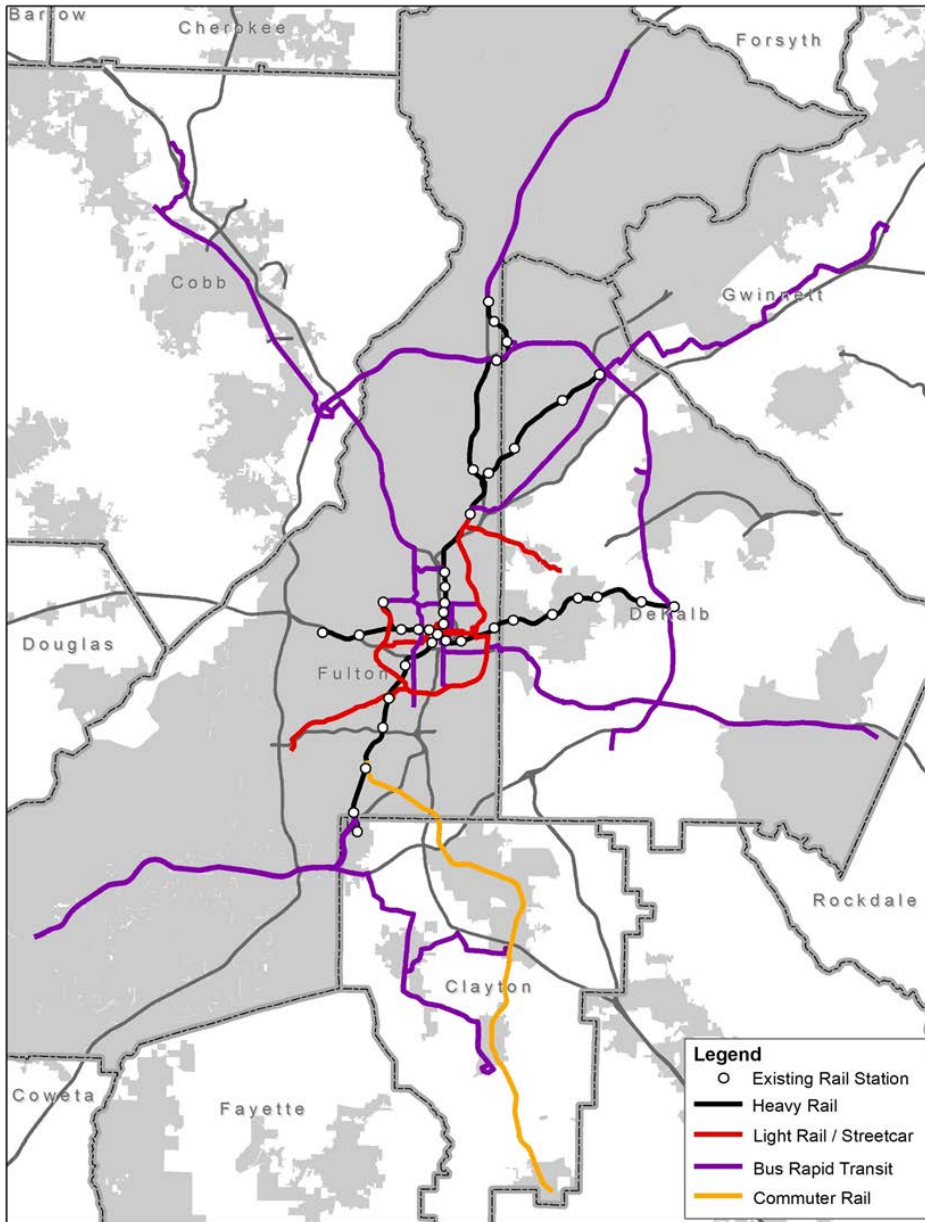
\$277 million  
 \$182 million  
 \$163 million  
 \$475 million  
 \$106 million  
 \$281 million  
 \$563 million  
 \$673 million  
 \$302 million  
 \$520 million  
 \$487 million  
 \$370 million  
 \$826 million

**TOTAL CAPITAL COST = \$5.23 billion (\$1.80 billion federal / \$3.43 billion other)**

## NOTE

Sequencing of projects is based on the availability of long-term local revenue source. Projects which are dependent on a future funding referendum for implementation appear later in the planning horizon.

# All Proposed Major Transit Expansion Projects



## MILES OF NEW SERVICE

Bus Rapid Transit (Freeway)	67 miles
Bus Rapid Transit (Arterial)	96 miles
Light Rail / Streetcar	30 miles
Commuter Rail	22 miles

## TOTAL CAPITAL COST

**\$10.6 billion**  
**(\$3.47 billion federal / \$7.17 billion other)**



# Next Steps

- **Draft fiscally constrained project lists for coding by network year (June & July)**
- **Documentation (underway with complete draft ready for review by early fall)**
- **Engagement and outreach (now through the end of the year)**
- **RTP approval (February 2020)**