

2020 RTP Update - Proposed Changes to Transit Projects

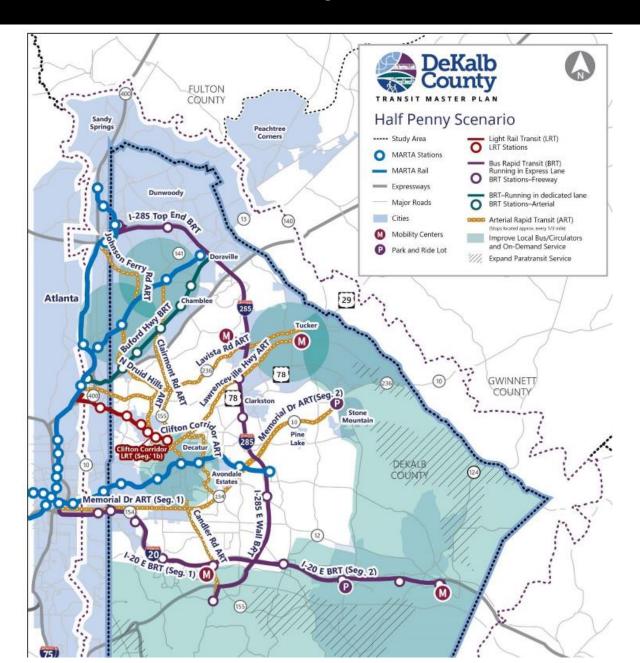
Major Advances in Regional Transit Since 2016

- 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 (adopted by DeKalb BOC in August 2019)
- 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 (in service)
- Express Lanes System Implementation (ongoing)

DeKalb County Transit Master Plan – "Half Penny" Scenario

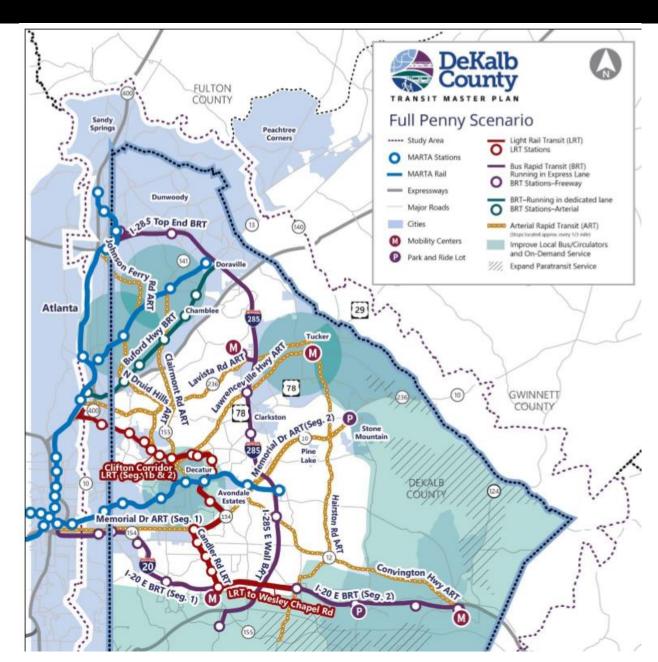
• Breakdown:

- 1 Light Rail Transit (LRT)
- 4 Expressway Bus Rapid Transit(BRT)
- 1 Arterial Bus Rapid Transit (BRT)
- 9 Arterial Rapid Transit (ART)
- 139 Project Miles
- \$1.1 B in capital costs
- \$34.2 M in annual O&M costs



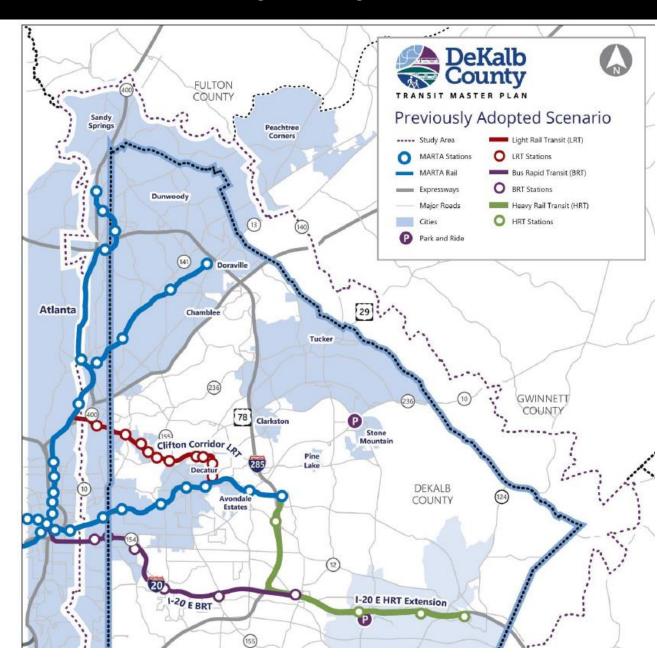
DeKalb County Transit Master Plan – "Full Penny" Scenario

- Everything in the "Half Penny"Scenario plus:
 - LRT south to S. DeKalb (replaces
 Candler Rd. ART in the "Half Penny" Scenario
 - LRT east to Wesley Chapel Rd.
- 180 project miles
- \$2.9 B in capital costs
- \$39.7 M in annual O&M costs

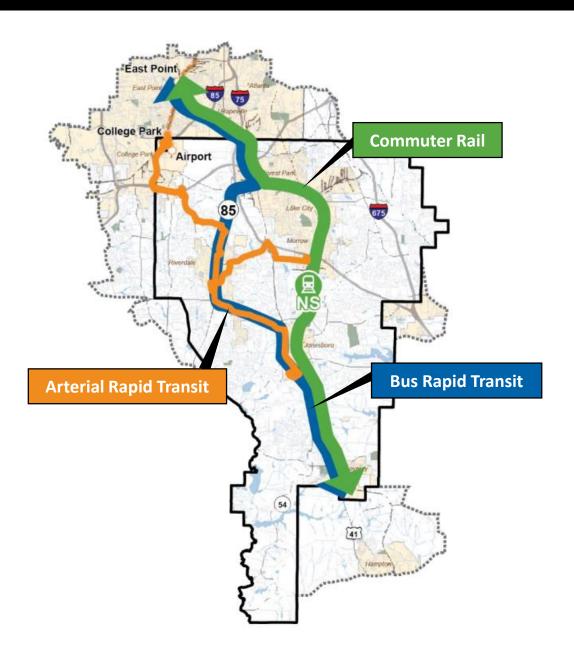


DeKalb County Transit Master Plan – "Previously Adopted" Scenario

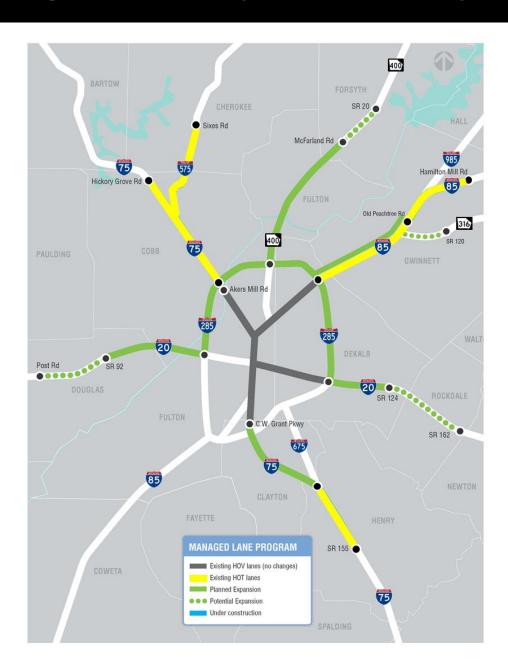
- Projects adopted by the MARTA
 Board
 - I-285/I-20 East HRT toStonecrest Mall
 - I-20 East BRT to W. Chapel Rd.
 - Clifton Corridor LRT
- 37 project miles
- \$6.5 B in capital costs
- \$46.3 M in annual O&M costs



Clayton County High Capacity Transit



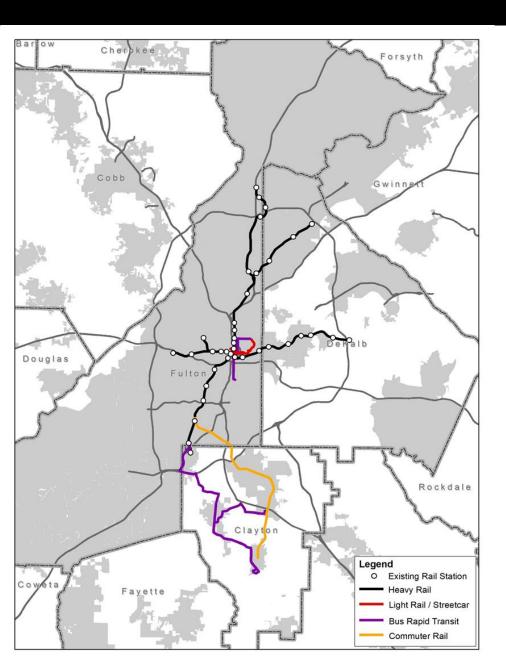
Major Progress on Express Lane System



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)



<u>PROJECT</u>
Streetcar East Extension
Clayton Commuter Rail Ph.1
Clayton County BRT
North Avenue BRT
Summerhill BRT

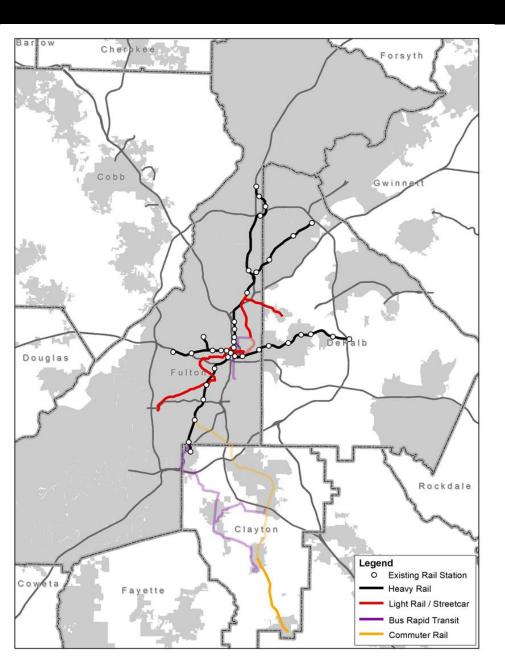
<u>LIMITS</u>	<u>CAPITAL COST (YOE)</u>
Jackson St. to PCM	\$172 million
East Point to Jonesboro	\$693 million
Bus Routes 191/196	\$433 million
North Ave. Station to PCM	\$42 million
Beltline to North Ave.	\$49 million

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)



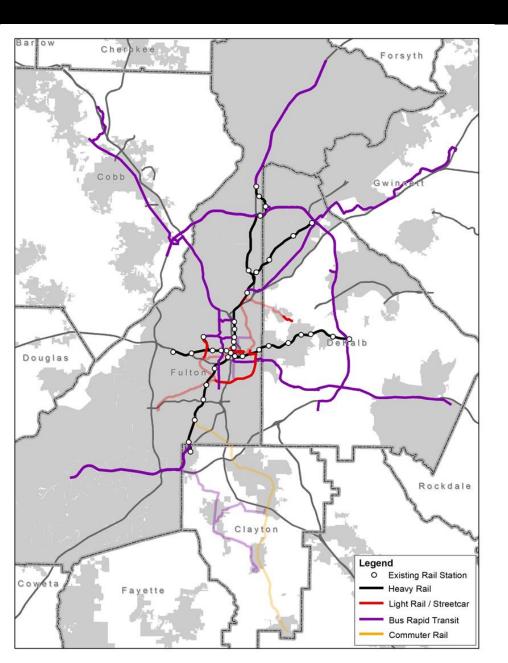
PROJECT	<u>LIMITS</u>	<u>CAPITAL COST (YOE)</u>
Campbellton Road LRT	Greenbriar to Oakland City	\$460 million
Southwest Beltline LRT	Oakland City to Westview	\$246 million
West Beltline LRT	Downtown to Westview	\$299 million
Northeast Beltline LRT	PCM to Lindbergh / Armour	\$238 million
Clifton Corridor LRT Ph. 1a	Lindbergh to Emory / VA	\$2.37 billion
Clayton Commuter Rail Ph. 2	Jonesboro to Lovejoy	\$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)



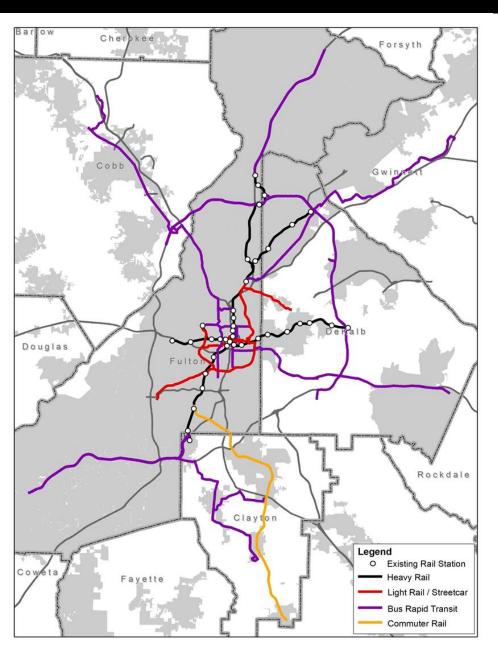
PROJECT	<u>LIMITS</u>	CAPITAL COST (YOE)
South Fulton Pkwy. BRT	College Park to SR 92	\$277 million
Clifton Corridor LRT Ph. 1b	Emory to North Decatur Rd.	\$182 million
Beltline Northwest LRT	Westview to Bankhead	\$163 million
Beltline Southeast LRT	University to Irwin	\$475 million
North Ave. BRT	North Ave. Station to Bankhead	\$106 million
Northside/Metropolitan BRT	ATL Metro State College to I-75	\$281 million
Georgia 400 BRT	North Springs to Windward	\$563 million
I-285 BRT Phase 1 / 2E	West Paces Ferry to Northlake	\$673 million
I-285 BRT Southeast	Northlake to Panthersville	\$302 million
Gwinnett BRT	Doraville to Sugarloaf Mills	\$520 million
I-20 East BRT	Downtown to Stonecrest	\$487 million
Buford Highway BRT	Lindbergh to Doraville	\$370 million
Connect Cobb BRT	Kennesaw State to Midtown	\$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

- Finalize travel demand modeling (Mid-October)
- Documentation (underway with complete draft ready for review by early fall)
- Engagement and outreach (now through December)
- RTP approval (February 2020)

TARP Open Houses

REGION'S PLAN

What will the year 2050 be like?



Visit an open house to learn more and share your thoughts about the latest update to the Atlanta Region's Plan - the long-range plan developed by the Atlanta Regional Commission that details the investments planned for the decades to come.

theatlantaregionsplan.org/update 470.378.1563

VISIT a pop-up

Visit a **pop up open house** and learn more about the proposed regional plans and projects that are being made over the next 30 years in the Atlanta metro area.

Friday, Oct. 4, 11am-2pm Atlanta Regional Commission Peachtree Center 229 Peachtree St #100 Atlanta, GA 30303

Wednesday, Oct. 9, 5-8pm Arts Clayton 136 S Main St, Jonesboro, GA 30236

Tuesday, Oct. 15, 5-8pm Conyers Arts Council 910 Center St NE Conyers, GA 30012 Thursday, Oct. 17, 5-8pm West Whitehall 691 West Whitehall SW Atlanta GA 30310

Thursday, Oct. 24, 5-8pm Strand Theatre 117 N Park Square Marietta, GA 30060

Saturday, Nov. 2, 1-4pm Sugar Hill E. Center 5009 W Broad St NE Sugar Hill, GA 30518



ARC Transit Planning Contacts

Sidney Douse - sdouse@atlantaregional.org

Amy Goodwin - agoodwin@atlantaregional.org

Kofi Wakhisi - kwakhisi@atlantaregional.org