

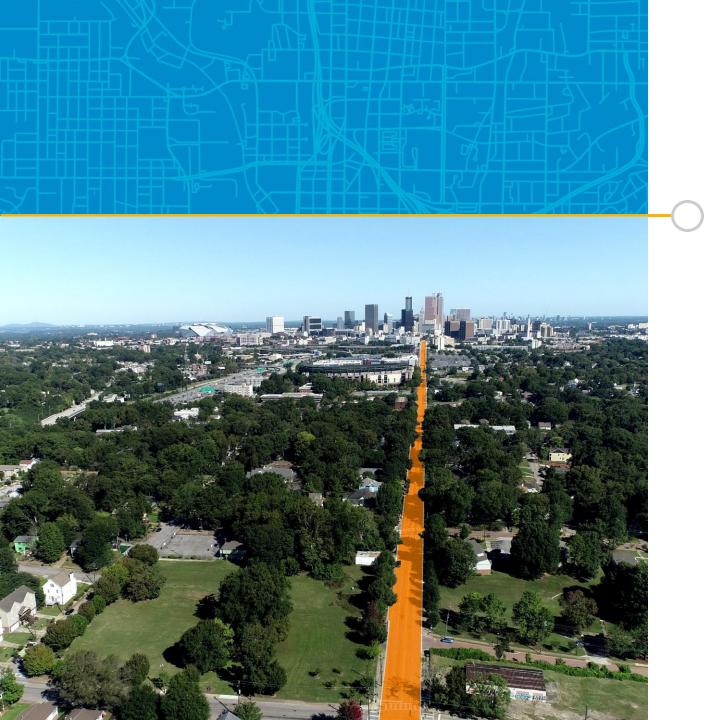


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Summerhill Bus Rapid Transit (BRT)

Riders' Advisory Council June 7, 2023

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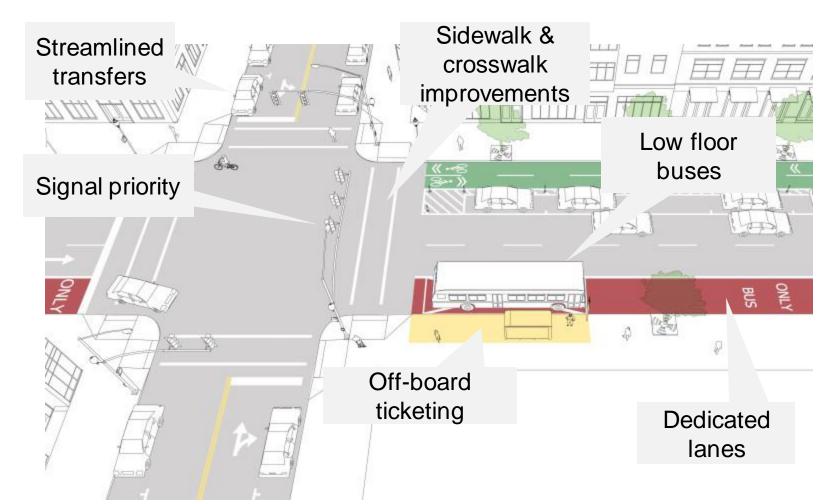


Agenda

- Bus Rapid Transit 101
- Project Overview
 - Route Details
 - Amenities
 - Station Renderings
 - Typical Segments
- Join us June 15 for groundbreaking!
- Q&A



BRT 101: What is Bus Rapid Transit?



BRT operates like rail service

- Dedicated or shared lanes
- Limited number of stations
- Frequent service
- Accessible, secure, and attractive stations
- Environmentally friendly vehicles
- Distinctive branding
- Off-board fare collection

Image description: This is an illustration of an urban intersection showing various features of Bus Rapid Transit, including dedicated lanes and prioritized traffic signals. Source: NACTO



Video: Exploring BRT Features with Collie Greenwood



Video image description: The general manager of MARTA points to features of a BRT station.



Summerhill BRT Project Overview

- First BRT project in the Atlanta region
- Roundtrip is 4.8 miles from South Downtown to the Atlanta BeltLine
- Five branded, 60-foot articulated electric vehicles with frequent service
- Total project budget is \$86.4 million, including federal
 TIGER grant of \$12.6 million and More MARTA local funding



Image description: A map of stations on the Summerhill BRT route.



Summerhill BRT Route Features

85% Dedicated Lanes

- Police enforcement
- Camera enforcement being pursued

14 Transit Stations

- 14-inch, level boarding platforms
- State-of-the-art passenger amenities
- Accessible, safe, and secure

28 Upgraded Intersections

- Transit Signal Priority
- Two queue jumps



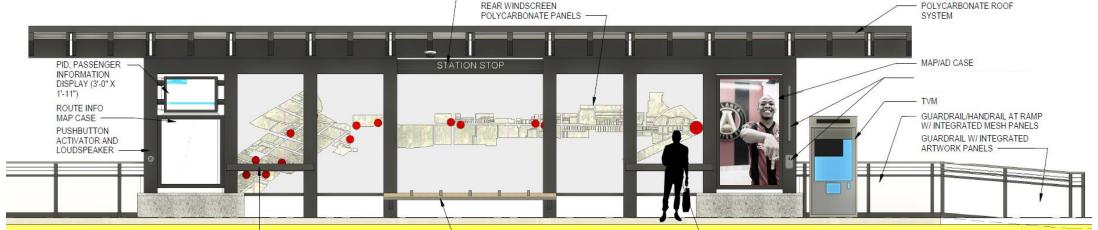
Image description: This illustration of Mitchell Street in Downtown Atlanta shows a red bus-only lane on the right-hand side.

Passenger Amenities

- Breeze Vending Machines
- Off-Board Fare Collection
- Real-Time Information
- Shelter and Seating
- Security Cameras



- LEAN RAIL



INTEGRATED CONPOSITE WOOD SLOTTED BENCH W/ALUMINUM SUPPORT IN PREMANUFACTURED SHELTER



STATION SIGNAGE



LEAN RAIL

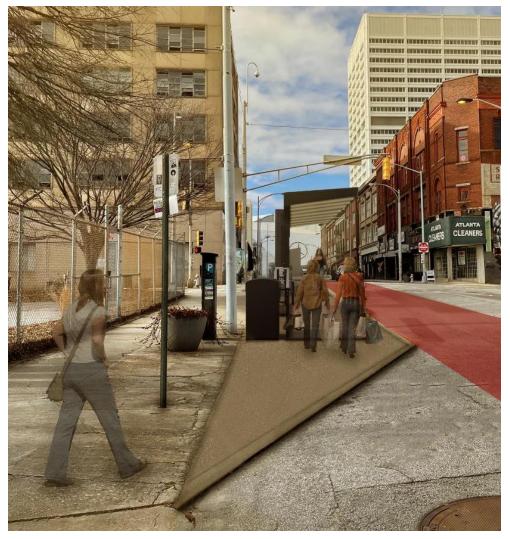


Image descriptions: 1) People getting off a bus onto a level platform. 2) A transit vending machine. 3) A real-time arrival screen 4) An illustration of the proposed BRT stations.



Proposed Service and Operating Hours

- 10- to 15-minute headways
- No downtown vehicle staging or significant dwell times
- 10- to 12-minute ride from Atlanta BeltLine to Ted Turner Drive
- Monday-Friday: 5 a.m. to 1 a.m.
- Saturday: 8 a.m. to 1 a.m.
- Sunday: 8 a.m. to 11 p.m.



This illustration of Mitchell Street in Downtown Atlanta shows people standing at a new BRT station with a red bus-only lane on the right-hand side.



Typical Station Rendering



Image description: This illustration shows a Bus Rapid Transit (BRT) platform with a shelter above and a bus approaching from the right. MARTA customers are standing on the platform.



Typical Station Rendering



Image description: This illustration shows MARTA customers standing on a BRT platform preparing to board a bus on the right side.



Typical Station Rendering



Image description: This illustration shows a Bus Rapid Transit (BRT) station platform on the left. MARTA customers are standing under the roof preparing to board a bus approaching on the right.



Downtown BRT Dedicated Bus Lanes



Image description: This illustration shows Martin Luther King Jr. Boulevard looking west with a bus-only lane on the right side and a protected cycle track on the left side (the cycle track is not a part of this project).



Summerhill Dedicated Bus Lanes



Image description: This illustration shows Hank Aaron Drive looking north with a personal vehicle traveling southbound and a bus-only lane on the left side. Pedestrians are walking on the sidewalks.



Summerhill Dedicated Bus Lanes



Image description: This illustration shows Hank Aaron Drive looking north with personal vehicles traveling in both directions and bus-only lanes on both sides.



Summerhill BRT Partners

- City of Atlanta
- Georgia Department of Transportation
- NPU-V
- NPU-M
- District 1 Councilmember Jason Winston
- District 4 Councilmember Jason Dozier
- Central Atlanta Progress (CAP) and Atlanta Downtown Improvement District (ADID)
- Georgia State University (GSU)
- Georgia State Properties Commission / Georgia Building Authority (GSPC / GBA)

- Federal Government Partners
- Xpress / Atlanta-Region Transit Link Authority
- CobbLinc
- Gwinnett County Transit
- Carter
- Newport
- Pellerin Real Estate / Ramada Plaza
- Exact Capital Group / Skyline Apartments
- Trammel Crow Residential / Alexan Summerhill
- Stafford Properties / Terminal South

Summerhill BRT History

March

TIGER Grant awarded

October

More MARTA projects confirmed by MARTA board

July

Virtual public meeting to share results of public preference and LPA rationale

November

Virtual Public Meeting – 30% design completion

March

Final Design Meeting

Summer

Final Design Complete

Winter

Construction Bidding

On-going

Construction / Implementation

2019

2021

2023

2025

2020

2022

2024

June

MARTA sequencing and funding committed to project

October

Public Meetings to gather public preference

November

LPA approved by MARTA board

October

60% Design Meeting

Summer

Construction / Implementation

Summer

Revenue Service Begins





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Join us for the Groundbreaking!

11 a.m. - 12:30 p.m. Thursday, June 15

Summerhill Parking Lot A (NE corner of Hank Aaron Drive and Georgia Avenue)

Check your email for the invitation or register at surveymonkey.com/r/KGZ5K52





Questions and comments?

Contact:

Project Manager Greg Holder gholder@itsmarta.com

itsmarta.com/summerhill



Parking

128 spaces removed

- 61 Metered Parking Spaces
- 19 Unmetered Parking Spaces
- 48 Permit Parking Spaces
 - 30 Fulton County Employee Only Spaces
 - 18 City of Atlanta Media Parking Spaces

205 opportunity to add spaces to the system

In coordination with city, state, and other partners

+77 spaces

Downtown

Shuffle of spaces, rather than a complete removal

Summerhill

Recommended adding spaces along Bill Lucas & Pollard Blvd

Peoplestown

Minimal impact to neighborhood

(10 spaces removed but 39 remain for 22 parcels)

