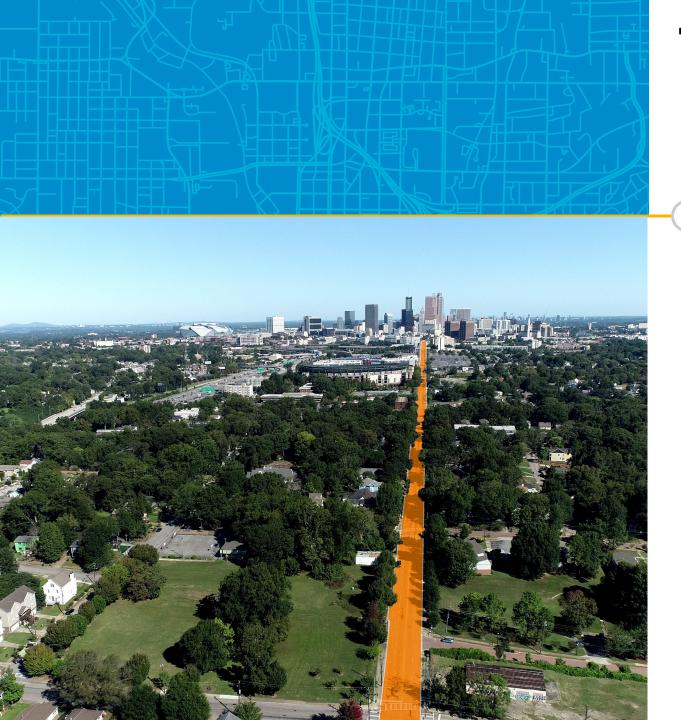






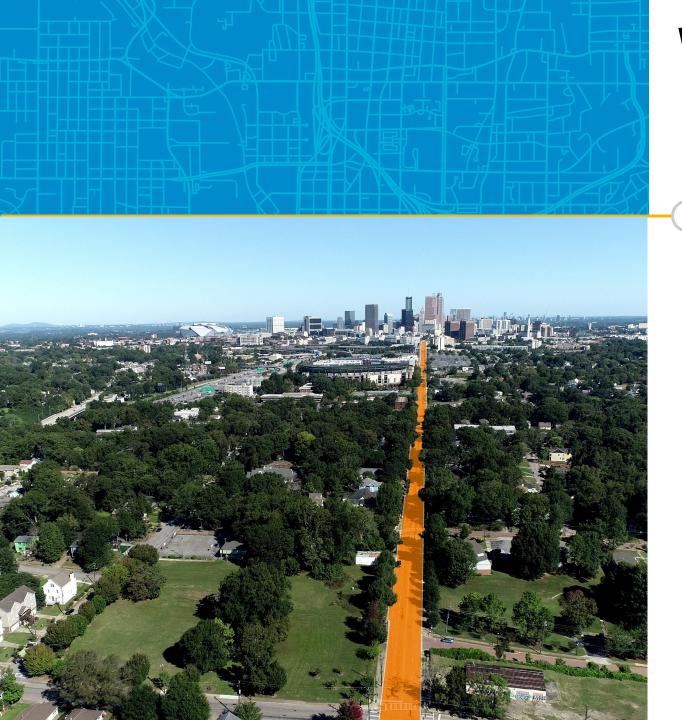
## Summerhill Bus Rapid Transit (BRT)

Public Meeting October 5, 2021



## **Today's Meeting**

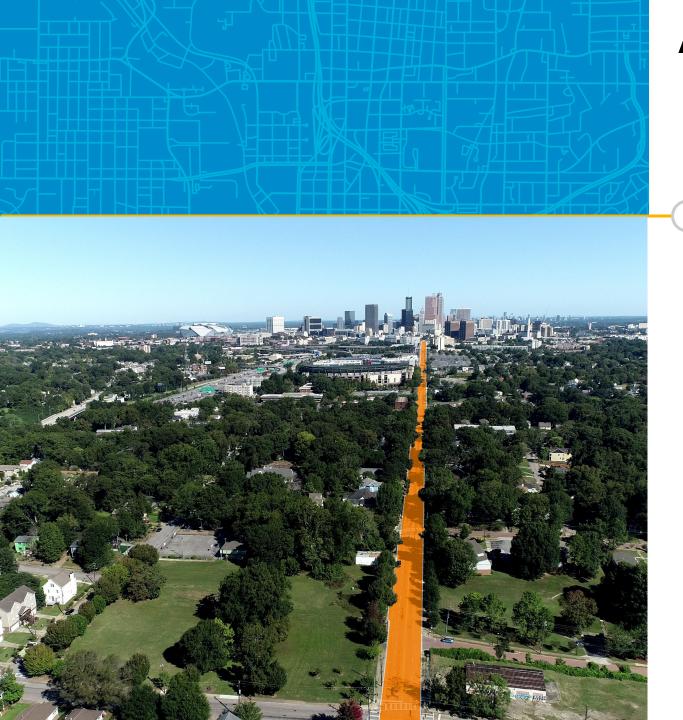
- 15-minute presentation
- Followed by Question and Answer
  - We will address as many questions as time allows
  - 4 stations to learn more about the project
- The presentation will be posted to the project website on Wednesday



## We Want to Hear From You!

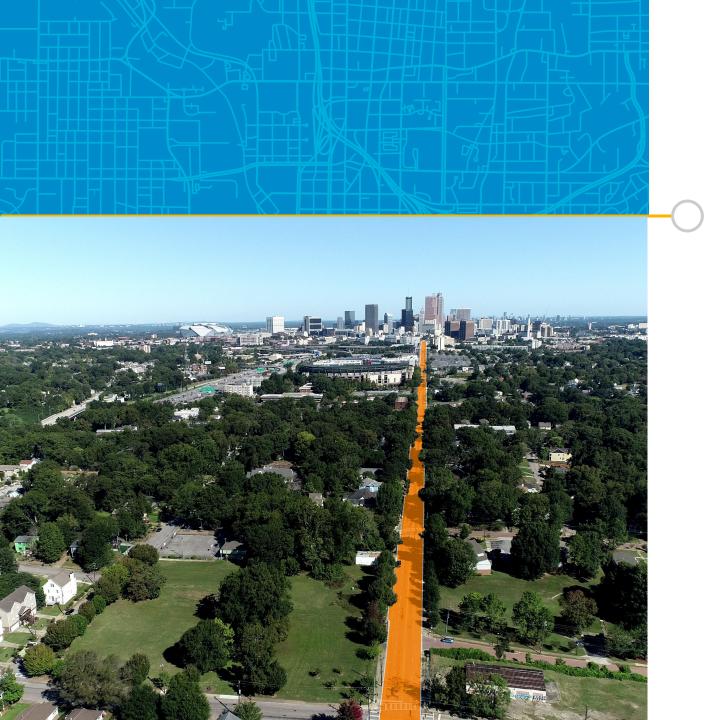
- Who is in the room?
- Please fill out paper surveys
  - Encourage others to visit the website

https://itsmarta.com/summerhill.aspx

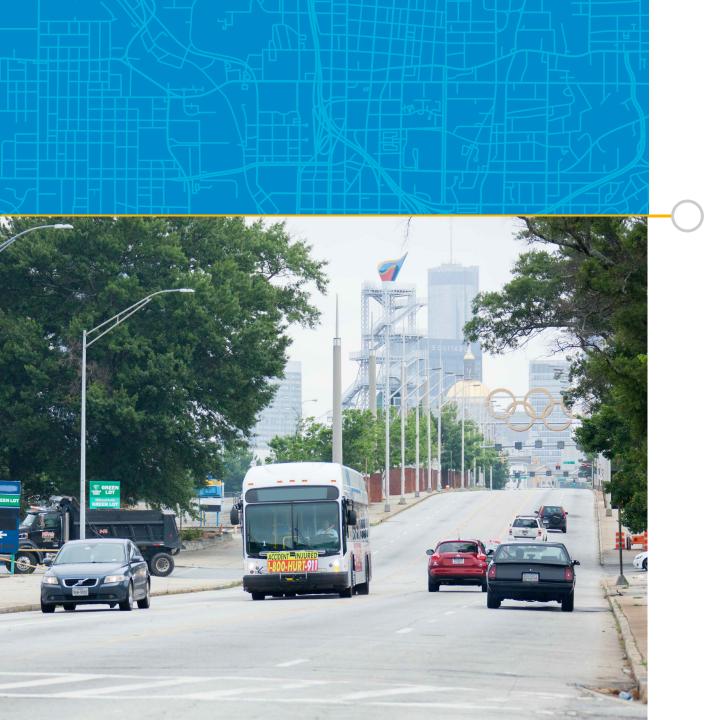


## Agenda

- Welcome from Councilmembers
- Bus Rapid Transit 101
- Project Background and Overview
- Corridor Segments
  - Route Details
  - Typical Sections
  - Station Renderings
- Outreach to Partners
- Questions
- Open House



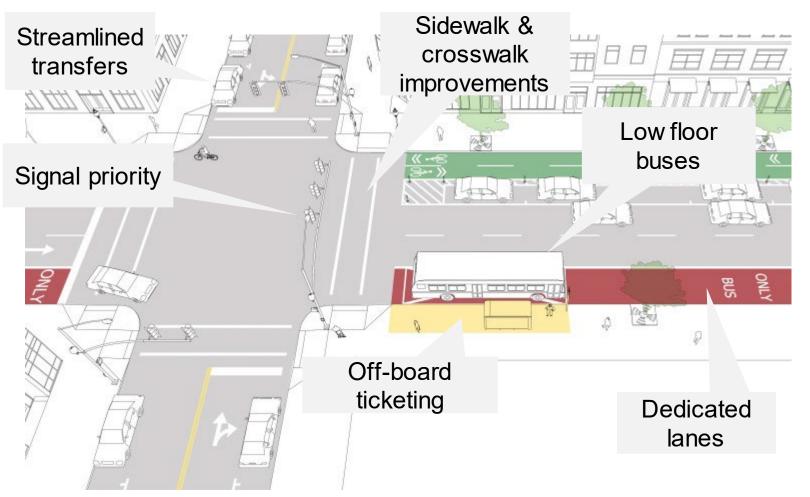
## Welcome from Councilmembers



## **Project Background and Overview**



#### **BRT 101: What is Bus Rapid Transit?**



BRT operates like rail service

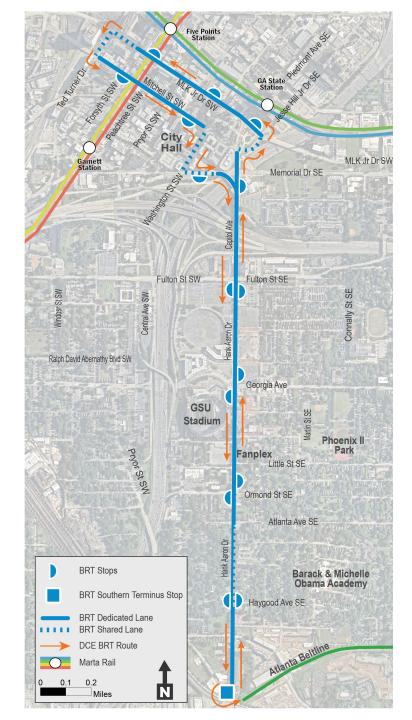
- Dedicated or shared lanes
- Limited number of stops
- Frequent service
- Accessible, secure, and attractive stations
- Environmentally friendly vehicles
- Distinctive branding
- Off-board fare collection

Rendering by NACTO

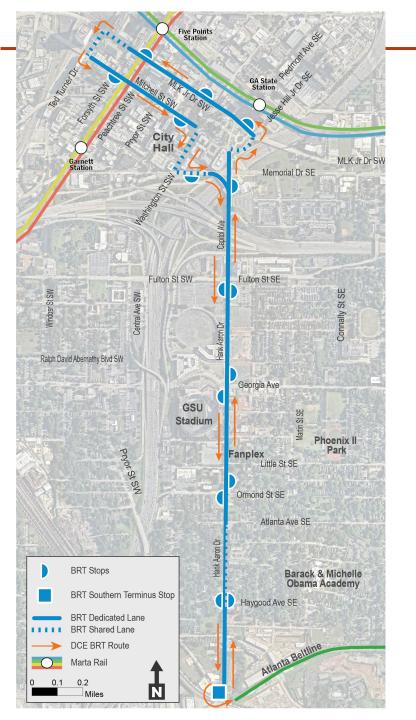


### Summerhill BRT Project Background

- Part of the MARTA 2040 program
- Roundtrip is 4.8 miles from South Downtown to the Atlanta BeltLine
- Five branded, articulated electric vehicles with frequent service
- Will serve several major institutions, government facilities, employment centers, and neighborhoods along the corridor

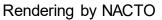






## **Summerhill BRT Route**

- Dedicated Lanes
  - Majority of the corridor
  - Helps ensure the trip is rapid
- Shared Lanes
  - To accommodate turning movements
- 16 Transit Stops
  - 14-inch, level boarding platforms
  - State-of-the-art passenger amenities
  - Accessible, safe, and secure
- 28 Signalized Intersections



Sna

K7NO



#### **Technology and Amenities**

- Level Boarding
- Off-Board Fare Collection -
- Real-Time Information
- Shelter and Seating
- Emergency Phone
- CCTV Cameras
- Transit Signal Priority
- ADA Accessibility





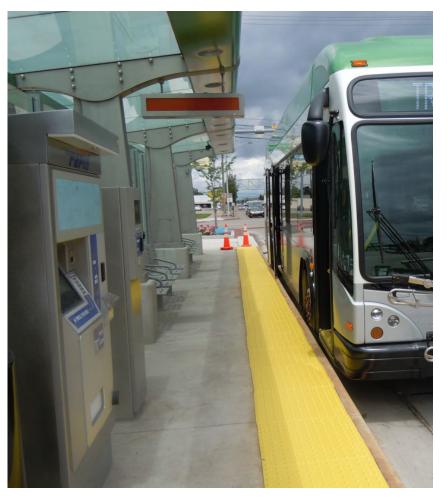




#### **Proposed Service and Operating Hours**

- Comparable to rail service
- Frequent and reliable service
- 10 to 15-minute headways
- No downtown staging or significant dwell times
- Anticipated 11 to 12-minute ride from Atlanta BeltLine to Ted Turner Drive

Proposed Hours of Service		
	Start	End
Monday – Thursday	5:00 AM	11:00 PM
Friday	5:00 AM	1:00 AM
Saturday	8:00 AM	1:00 AM
Sunday	8:00 AM	11:00 PM





#### **Shelter Layout**







## **Parking**

## **128** spaces removed

- 61 Metered Parking Spaces
- **19 Unmetered Parking Spaces**
- 48 Permit Parking Spaces

+77 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 •

GA State Station **Downtown** State Shuffle of spaces, rather than a MLK Jr Dr SE Memorial Dr SE complete removal Fulton St SW Fulton St SE Summerhill Recommended adding spaces Georgia Ave along Bill Lucas & GSU Pollard Blvd Stadium Little St SE armond St SF Atlanta Ave SE **Peoplestown** Minimal impact to Legend neighborhood **BRT Stops BRT Southern Terminus Stop** Haygood Ave SE **BRT** Dedicated Lane (10 spaces removed **BRT Shared Lane** but 39 remain for 22 DCE BRT Route parcels)

O MARTA Rail 0.1

0.2





### Peoplestown

- Location of stops
  - Southern Terminus
  - Haygood Avenue
  - Ormond Street
- Primarily dedicated lanes
- One block of shared lanes
- Parking maintained on west side of street between Haygood Avenue and Atlanta Avenue



#### **Peoplestown Dedicated Bus Lanes**



Typical Section Hank Aaron Drive between Haygood Ave and Atlanta Ave (For illustrative purposes only. Right-of-way varies.)

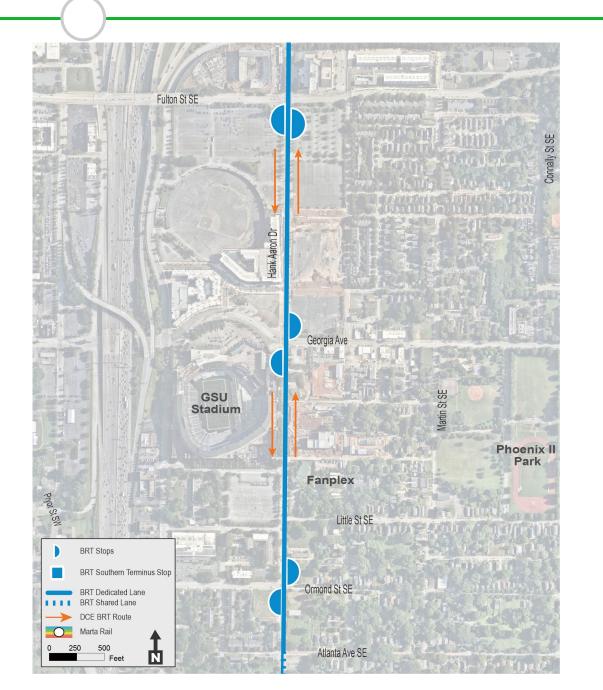


#### **Peoplestown Station**



Northbound Station at Hank Aaron Drive and Haygood Avenue (For illustrative purposes only.)





### Summerhill

- Location of stops
  - Georgia Avenue
  - Fulton Street
- Dedicated lanes
- Potential Additional Parking
  - Metered On-street Parking
    - Bill Lucas Drive
    - Pollard Boulevard
    - Hank Aaron Drive



#### **Summerhill Dedicated Bus Lanes**



Typical Section Hank Aaron Drive (For illustrative purposes only. Right-of-way varies.)



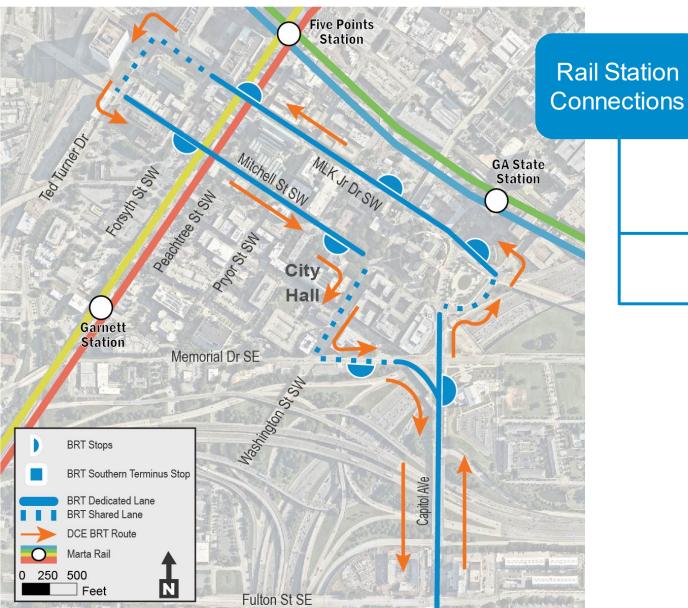
#### **Summerhill Station**



Northbound Station at Hank Aaron Drive and Georgia Avenue (For illustrative purposes only.)



#### **South Downtown**



- Location of stops
  - Capitol Avenue at Memorial Drive
  - Georgia State Station / Sloppy Floyd Building
  - Central Avenue along MLK Jr. Drive
  - Five Points Station (Broad Street along MLK Jr. Drive)
  - Garnett Station (Broad Street along Mitchell Street)
  - City Hall at Central Avenue along Mitchell Street
- Primarily dedicated lanes
- Shared lanes (to facilitate turning movements)
- Parking possible shuffle of locations



#### **South Downtown BRT Dedicated Bus Lanes**



Typical Section Martin Luther King Jr. Drive between Pryor St and Peachtree St (For illustrative purposes only. Right-of-way varies.)



#### **South Downtown BRT Dedicated Bus Lanes**



Typical Section Mitchell Street between Pryor St and Central Ave (For illustrative purposes only. Right-of-way varies.)



#### **South Downtown Station**



Westbound Station at Martin Luther King Jr. Drive and the Georgia State Station/Sloppy Floyd Building (For illustrative purposes only.)



#### **Summerhill BRT Partners**

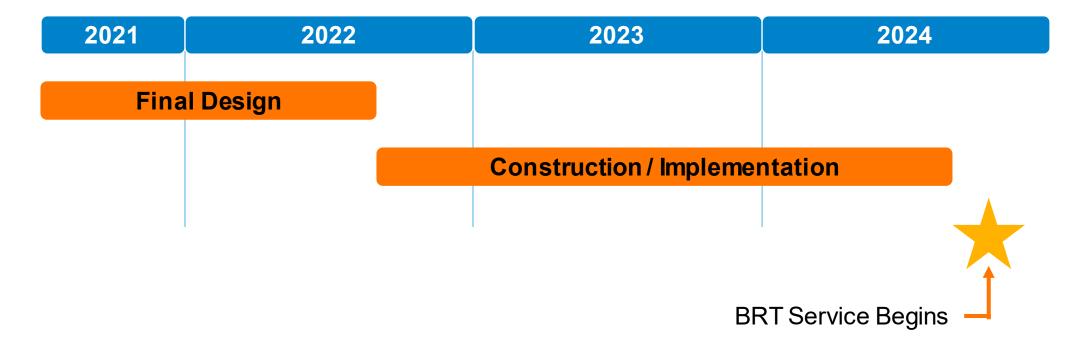
- City of Atlanta
- Georgia Department of Transportation
- NPU-V
- NPU-M
- District 1 Councilmember Carla Smith
- District 4 Councilmember Cleta Winslow
- Central Atlanta Progress (CAP)
- Georgia State University (GSU)
- Georgia State Properties Commission / Georgia Building Authority (GSPC / GBA)

- Federal Government Partners
- Xpress / Atlanta-Region Transit Link Authority
- CobbLinc
- Gwinnett County Transit
- Carter USA
- Newport RE
- Pellerin Real Estate / Ramada Plaza
- Exact Capital Group / East Medinah Village
- Trammel Crow Residential / Alexan Summerhill



#### **Summerhill BRT Project Schedule**

- Final Design: Summer 2022
- Construction / Implementation: Winter 2022 Fall 2024
- Revenue Service Begins: Fall 2024







## **Questions?**





## **Open House**



# Thank You

