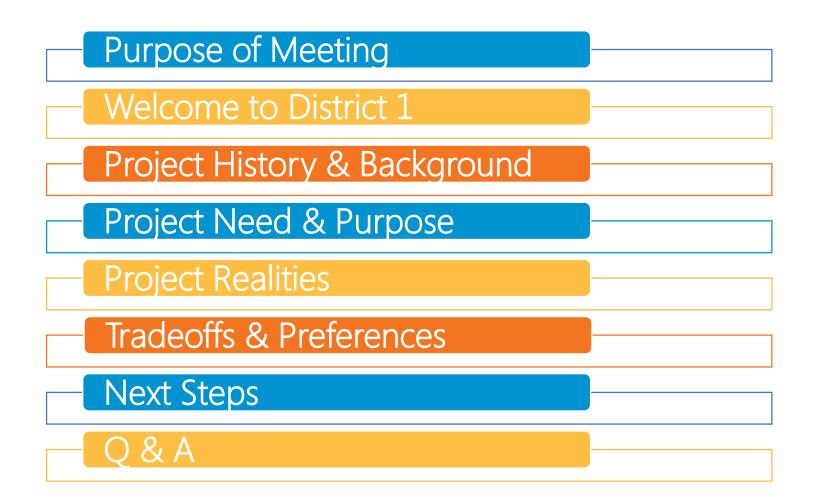
# Summerhill Connect the core









#### Purpose of Meeting

# WELCOME FROM MARTA

- Project update
  - Known as Capitol Ave or Summerhill
- Explanation of trade-offs
  - Share your preferences at stations or online





#### Welcome to District 1

#### WELCOME DISTRICT 1!





# TRANSPORTATION & DEVELOPMENT

- One of the oldest intown neighborhoods
- Disconnected from core by:
  - Urban Renewal Program
  - Interstate construction
  - Stadiums and Olympics



See Video Link



# RELEVANT PAST PLANS

- Transit Planning Board Concept 3 (2008)
- Connect Atlanta (2008)
- Livable Centers Initiative
  Stadium Neighborhoods
  (2016)
- Atlanta's Transportation Plan (2018)

#### Project History & Background

#### Chapter 4

#### 4.27 Peoplestown and the South BeltLine

Goal: Create livable streets and connections to new public investment in BeltLine

With the enhanced redevelopment potential offered by the BeltLine, it is important to identify potential connections to enhance the street network and to promote a more walkable environment. The one-way streets in this neighborhood have been configured in that manner to facilitate traffic flow for special events at Turner Field and the former Fulton County Stadium, yet they serve primarily residential land uses and as such are inappropriate as mobility corridors.

Another important connection in Peoplestown is additional east-west connectivity from Ridge Avenue and Hank Aaron Drive to Boulevard. Presently the BeltLine corridor and the industrial properties it formerly served occupy a large footprint; consequently this area is not well served by street network. Using the BeltLine right-of-way, a connection from the Ridge-McDonough intersection east to Boulevard would provide a public edge for BeltLine parks and allow new development better access.







#### Project History & Background

#### PREVIOUS PUBLIC INPUT Roadway to accommodate buses in peak "I would spend more time downtown if there were more walkable opportunities 77% Support bus rapid and better public transportation." transit/dedicated lanes **Priority:** 64% would take transit if Provide access it were frequent, fast and to transit "My wish for reliable on major streets. downtown... Mass transit as Transit a serious improvements Local circulator, alternative" rated at the connect to #1 priority for schools, Kroger, Connect to the downtown. Beltline, existing downtown network **Turner Field Stadium CAP Downtown Master** Atlanta's Transportation Plan

Plan/Transportation Plan (2017/2018)

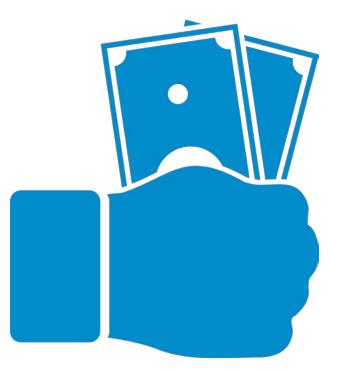
(2018)

Neighborhoods LCI (2016)

hour.

# PROJECT IMPLEMENTATION

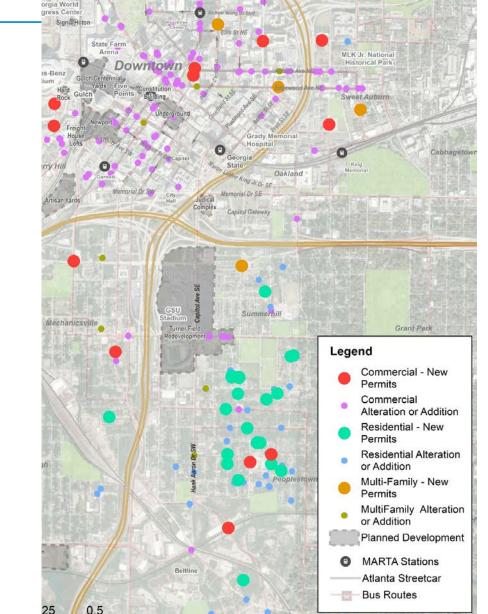
- Funding secured!
  - More MARTA Atlanta referendum
    - November 2016
  - TIGER Grant application
    - July 2017
  - TIGER Grant awarded \$12.6M
    - March 2018
  - More MARTA projects confirmed by MARTA Board
    - October 2018
  - More MARTA sequencing confirmed by MARTA Board
    - \$83M commitment for Capitol Ave/Summerhill
    - June 2019





# 2015-2019 PERMITTING ACTIVITY

- Residential permit activity includes:
  - Renovations
  - Additions
  - New construction
- Residences are trip origins



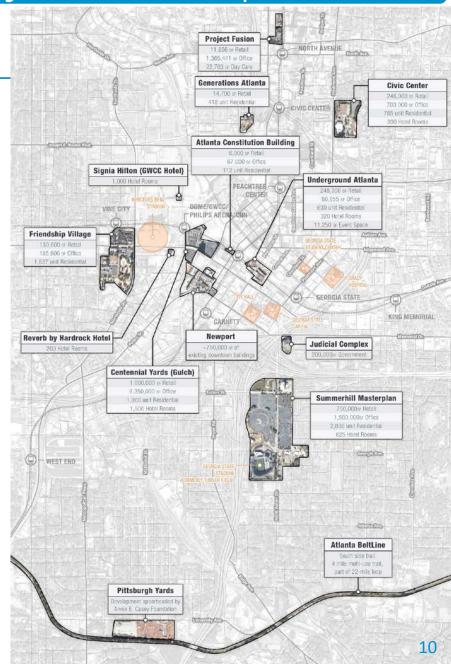
**Project Need & Purpose** 



# TRIP GENERATORS

- Major developments are taking place in Summerhill, Peoplestown, South Downtown, and the Old Fourth Ward/Edgewood bringing an influx of residents and jobs
- GSU Stadium in active use beginning 2018; GSU convocation/event center announced 2019
- Residential and commercial developments including student housing, townhomes, eateries, and other amenities
- Southside Beltline interim trail, opened in 2019, provides east-west connection

# Project Need & Purpose



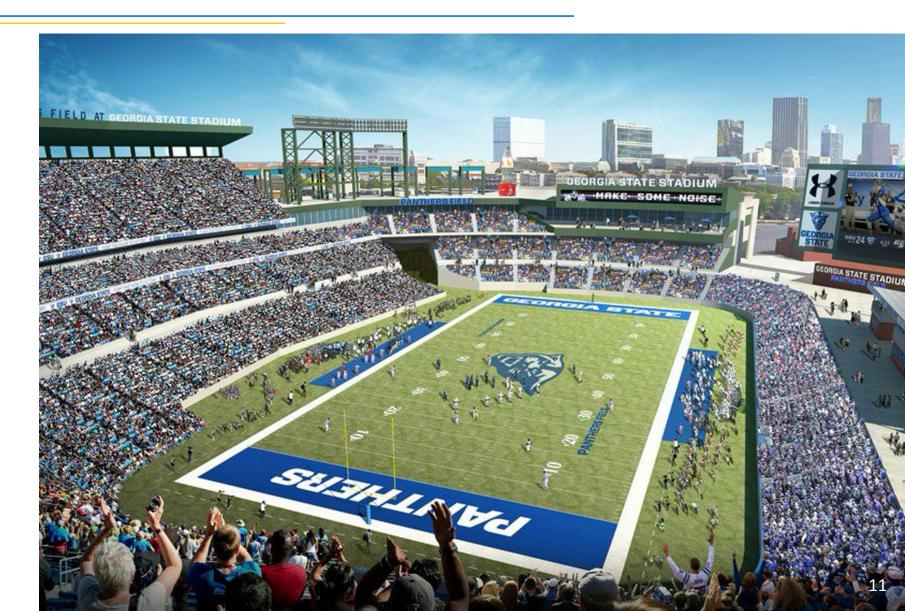


#### Project Need & Purpose

# SPECIAL EVENT TRAFFIC

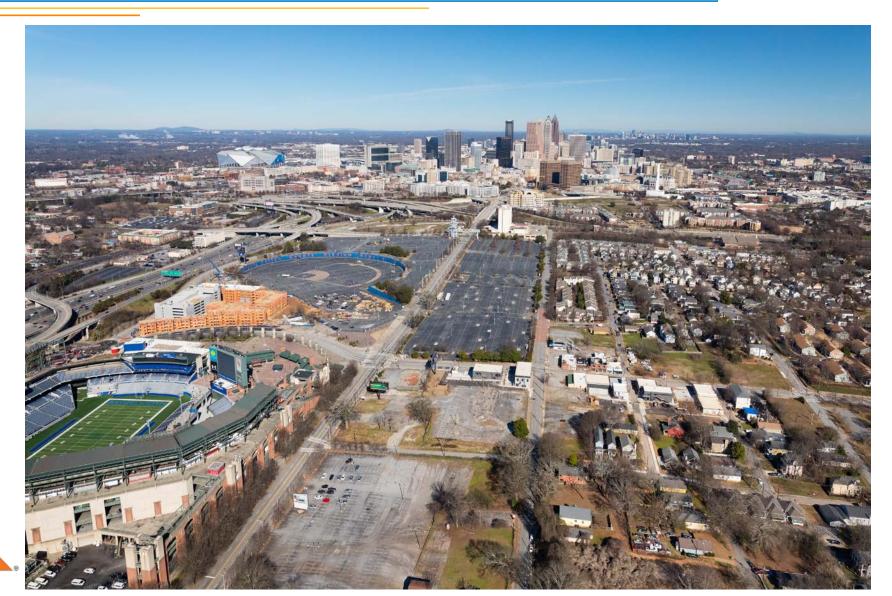
- GSU Event Facilities
  - Stadium
  - Convocation Center
  - Baseball field
- Unrecognized Costs
  - Shuttle service
  - Police enforcement
  - Parking load





#### Project Need & Purpose

#### SO CLOSE BUT SO FAR





# TRANSPORTATION EQUITY

Competitive travel time

- High-quality transit
  - Frequent service
  - Reliable travel time
  - Convenient

Travel Time Hank Aaron @ Georgia Ave to:	<b>,</b>	20-30 Min Frequency	Ķ	Miles
City Hall	3	17	22	0.9
Georgia State Station	5	19	23	1.3
Underground Atlanta	7	20	31	1.3
Garnett Station	6	24	29	1.4
Marquis One Tower at Peachtree Center	12	34	43	2.0
Bank of America Plaza at North Ave	12	31	57	3.1



#### **Project Realities**

# PROJECT VISIBILITY

#### Local

- Set the bar for excellence in transit service
- Realistic project costs
- Regional
  - Introducing BRT to surrounding jurisdictions
- Federal
  - One of two transit projects to receive TIGER funding (remaining were roadway)
  - Future federal grant funding based on performance





#### **Project Realities**

# TIME CONSTRAINT

- Federal Deadlines:
  - Obligate funds by September 2020
    - Before the Feds can obligate funds:
      - Approval of route by Office of the Secretary of Transportation
      - Environmental clearance by Federal Transit Administration
      - TIGER Grant agreement approval by FTA
  - Operational by September 2024

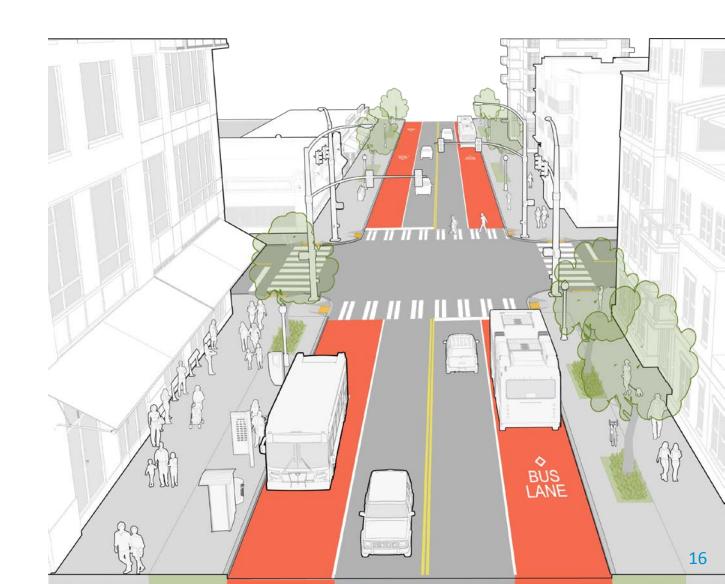




#### **Project Realities**

# CONSTRUCTABILITY

- Physical roadway space constraints:
  - Availability of space for transit lanes
  - Existing traffic bottlenecks
  - One-way vs. two-way operations and possible conversions
- Environmental constraints:
  - Impacts to historic sites can trigger longer review time by FTA





#### Tradeoffs & Preferences

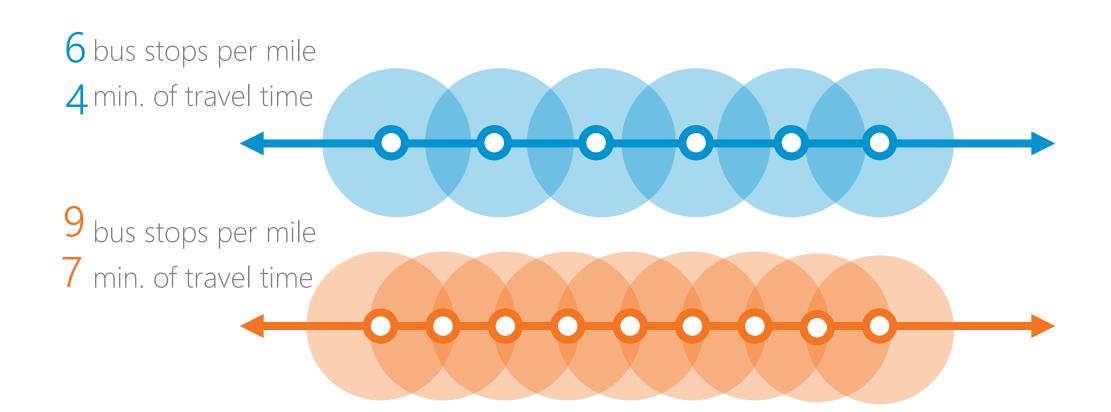
# DEDICATED LANE VS CONSTRUCTABILITY

- Existing roadway conditions:
  - Narrow roadways/not enough lanes, restricts traffic flow
  - Undesirable pavement and drainage conditions
  - Limitations of "grid" one-way vs two-way
- Consequences:
  - Inability to dedicate lanes = slower travel time
  - Requires more buses to maintain frequency
  - Less funding available to provide high quality transit





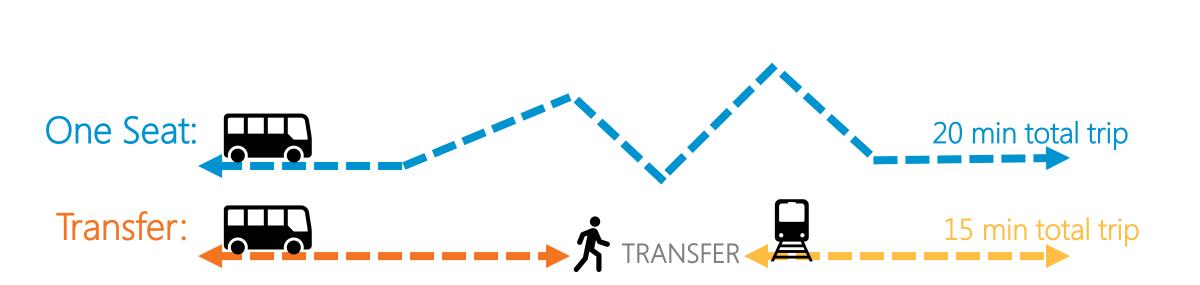
### ACCESS VS TRAVEL TIME





#### Tradeoffs & Preferences

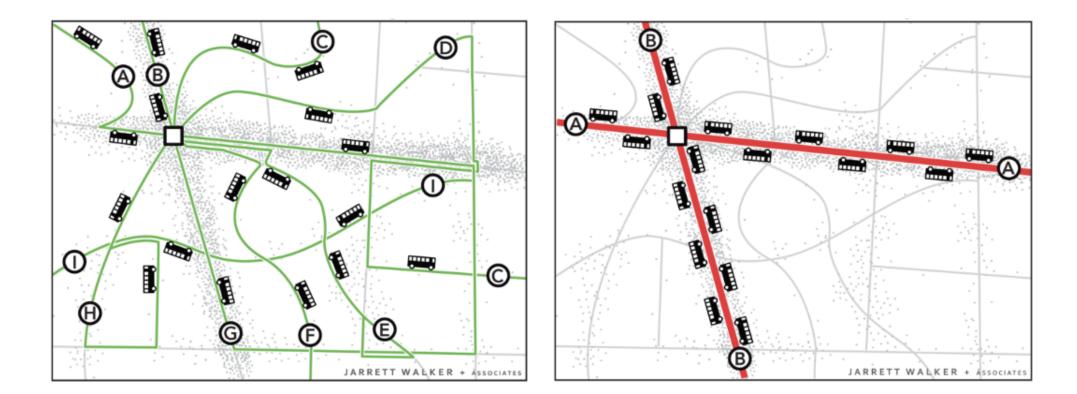
#### ONE-SEAT RIDE VS TRAVEL TIME





#### Tradeoffs & Preferences

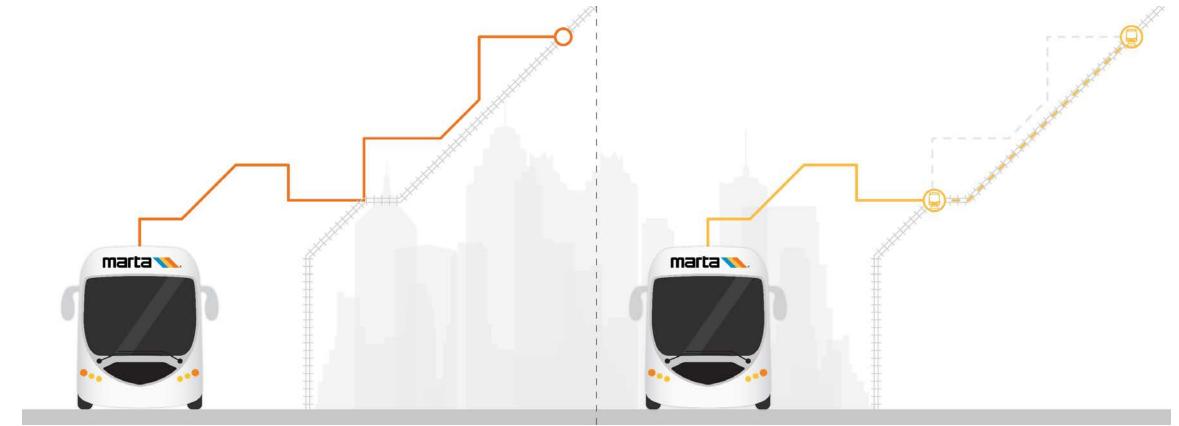
#### LOCAL TRIPS VS REGIONAL TRIPS





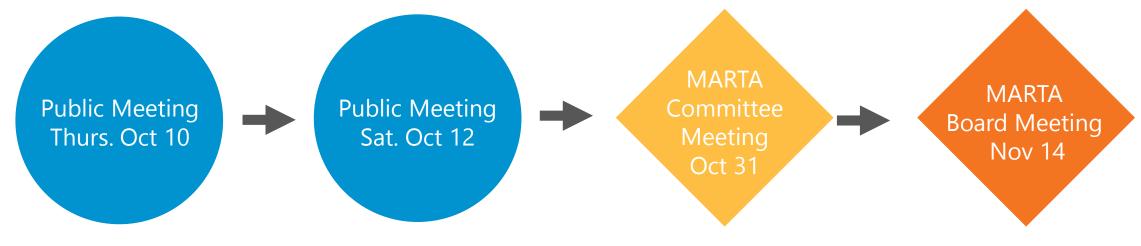
### DISTANCE VS BUDGET

Serving destinations already served by high-frequency service



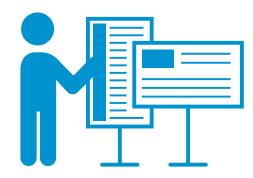


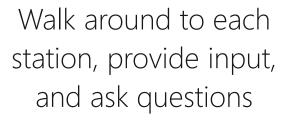
- Tradeoffs become project criteria, criteria will inform route
- Route will be submitted to MARTA as LPA (locally preferred alternative)
- Once FTA approves project design would commence (estimate winter)

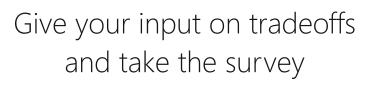




### THANK YOU!







Q&A



View our project website *connectthecore.com* 

