



BOARD OF DIRECTORS

METROPOLITAN ATLANTA RAPID TRANSIT AUTHORITY

PLANNING AND CAPITAL PROGRAMS COMMITTEE

THURSDAY, JULY 28, 2022

ATLANTA, GEORGIA

MEETING MINUTES

1. CALL TO ORDER AND ROLL CALL

Committee Vice Chair William Floyd called the meeting to order at 9:36 A.M.

Board Members

Present:

Freda Hardage
Jim Durrett
Roderick Frierson
Russell McMurry¹
Thomas Worthy
William Floyd
Rita Scott
Heather Aquino¹

Board Members

Absent:

Al Pond
Kathryn Powers
Roberta Abdul-Salaam
Robert Ashe III
Stacy Blakley
Reginald Snyder
Rod Mullice

Staff Members Present:

Manjeet Ranu
Raj Srinath
Rhonda Allen
Luz Borrero
George Wright
Ralph McKinney
Peter Andrews

¹Russell McMurry is Commissioner of the Georgia Department of Transportation (GDOT) and Heather Aquino is the Interim Executive Director of the Georgia Regional Transportation Authority (GRTA). Per the MARTA Act, both are non-voting members of the Board of Directors.

Also in Attendance: Justice Leah Ward Sears, Larry Prescott, Jamyhl Howard, Greg Giuffrida, Keli Davis, Paula Nash, Jacqueline Holland, Kenya Hammond and Tyrene Huff

2. APPROVAL OF THE MINUTES

Approval of the June 30, 2022 Capital Programs Committee Minutes.

Approval of the June 30, 2022, Capital Programs Committee Minutes. On a motion by Board Member Durrett, seconded by Board Member Worthy, the motion passed by a vote of 6 to 0 with 2 members abstaining and 8 members present.

3. RESOLUTIONS

Resolution Authorizing the Name of the Various Stations Along the Summerhill-Capitol Avenue Bus Rapid Transit Corridor

Approval of the Resolution Authorizing the Name of the Various Stations Along the Summerhill-Capitol Avenue Bus Rapid Transit Corridor. On a motion by Board Member Worthy, seconded by Board Member Durrett, the resolution passed by a vote of 6 to 0 with 2 members abstaining and 8 members present.

Resolution Authorizing the award of a contract for the Procurement of Design Services for Clayton County Multipurpose Operations & Maintenance Facility, AE50123

Approval of the Resolution Authorizing the award of a contract for the Procurement of Design Services for Clayton County Multipurpose Operations & Maintenance Facility, AE50123. On a motion by Board Member Worthy, seconded by Board Member Hardage, the resolution passed by a vote of 6 to 0 with 2 members abstaining and 8 members present.

Resolution Authorizing the Award of a Contract for Professional Services Federal Advisory Services, Letter of Agreement (LOA) L49435

Approval of the Resolution Authorizing the Award of a Contract for Professional Services Federal Advisory Services, Letter of Agreement (LOA) L49435. On a motion by Board Member Durrett, seconded by Board Member Hardage, the resolution passed by a vote of 6 to 0 with 2 members abstaining and 8 members present.

Resolution Authorizing Award of a Single Source Contract for SMART Restroom Service Material and Hardware, Request for Price Proposal, RFPP P50204

Approval of the Resolution Authorizing Award of a Single Source Contract for SMART Restroom Service Material and Hardware, Request for Price Proposal, RFPP P50204. On a motion by Board Member Hardage, seconded by Board Member Durrett, the resolution passed by a vote of 6 to 0 with 2 members abstaining and 8 members present.

4. BRIEFING

Summerhill Bus Rapid Transit Progress

Abhay Joshi, Director Construction Management provided the committee with an overview of the Summerhill BRT project to include timeline updates, key accomplishments and next steps.

Five Points Transformation Update

Keli Davis, Director Facilities Capital Delivery, provided the committee with a briefing on the Five Points Transformation Initiative that will remove the canopy over the center of Five Points Station opening up the facility to create a more welcoming public plaza while re-imagining the space as a bustling transit hub that improves the customer experience and contributes to the greater aesthetic and unique feel of downtown and will lead MARTA into the next 40 years. These changes will also lay the groundwork for potential development focused on transit in the immediate area. This new space will be a bustling urban transit hub that improves the customer experience and contributes to the greater aesthetic and unique feel of downtown.

5. OTHER MATTERS

None

6. ADJOURNMENT

The Committee meeting adjourned at 10:41 A.M.

Respectfully submitted,



Tyrene L. Huff
Assistant Secretary to the Board

YouTube link: <https://youtu.be/21b5a1tmKns>



SUMMERHILL BUS RAPID TRANSIT (BRT) PROJECT BRIEFING

Planning and Capital Programs
Committee
JULY 28, 2022

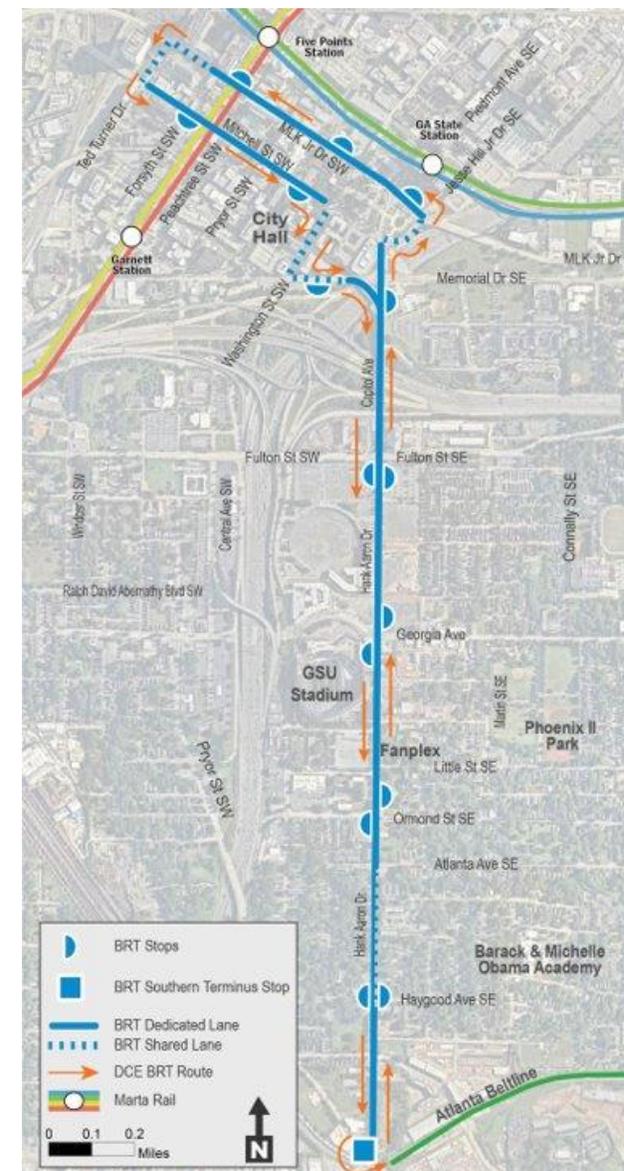


AGENDA

- Project Overview
- Project Update
- Timeline
- Key Accomplishments & Next Steps

Overview of Project

- Part of the More MARTA Program
- Roundtrip is 4.8 miles from South Downtown to Atlanta BeltLine
- Five, branded, articulated electric vehicles with frequent service
- Electric vehicle charging station at Southern Terminus
- Serve major institutions, government facilities, employment centers and neighborhoods along the corridor

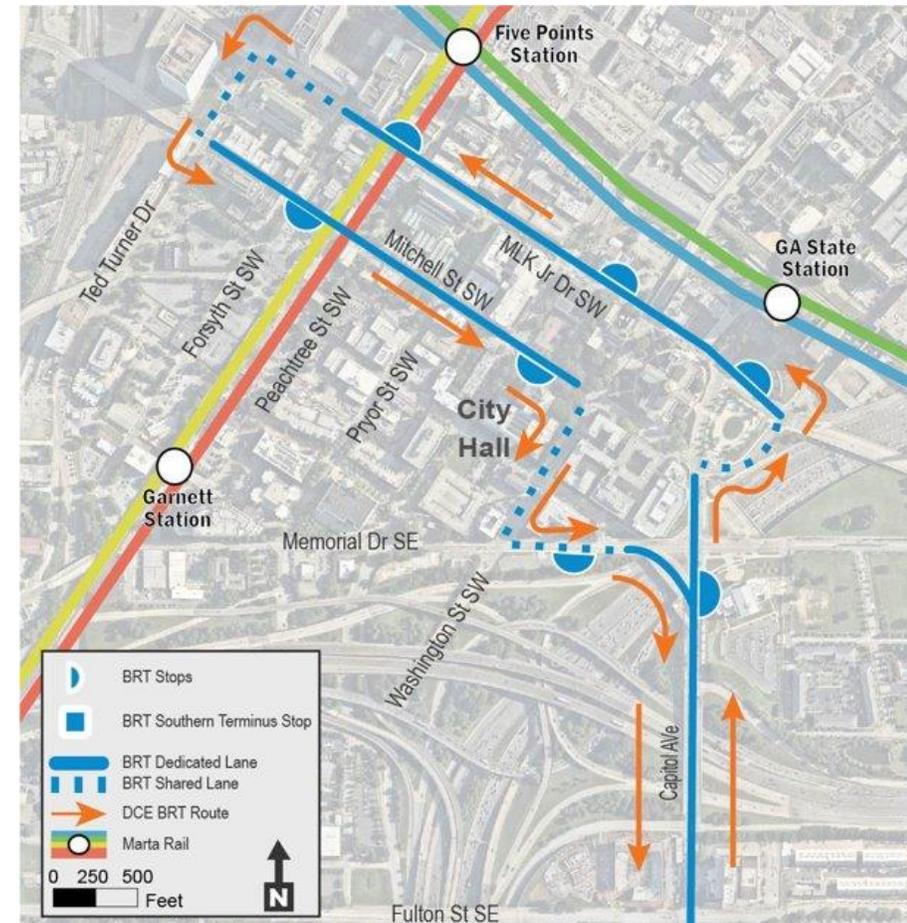


Segment – South Downtown

- Location of stations
 - 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 @ Central Avenue

* Denotes connection to heavy rail system

- Primarily dedicated lanes
- Shared lanes (to facilitate turning movements)



South Downtown BRT Dedicated Bus Lanes



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

South Downtown Station



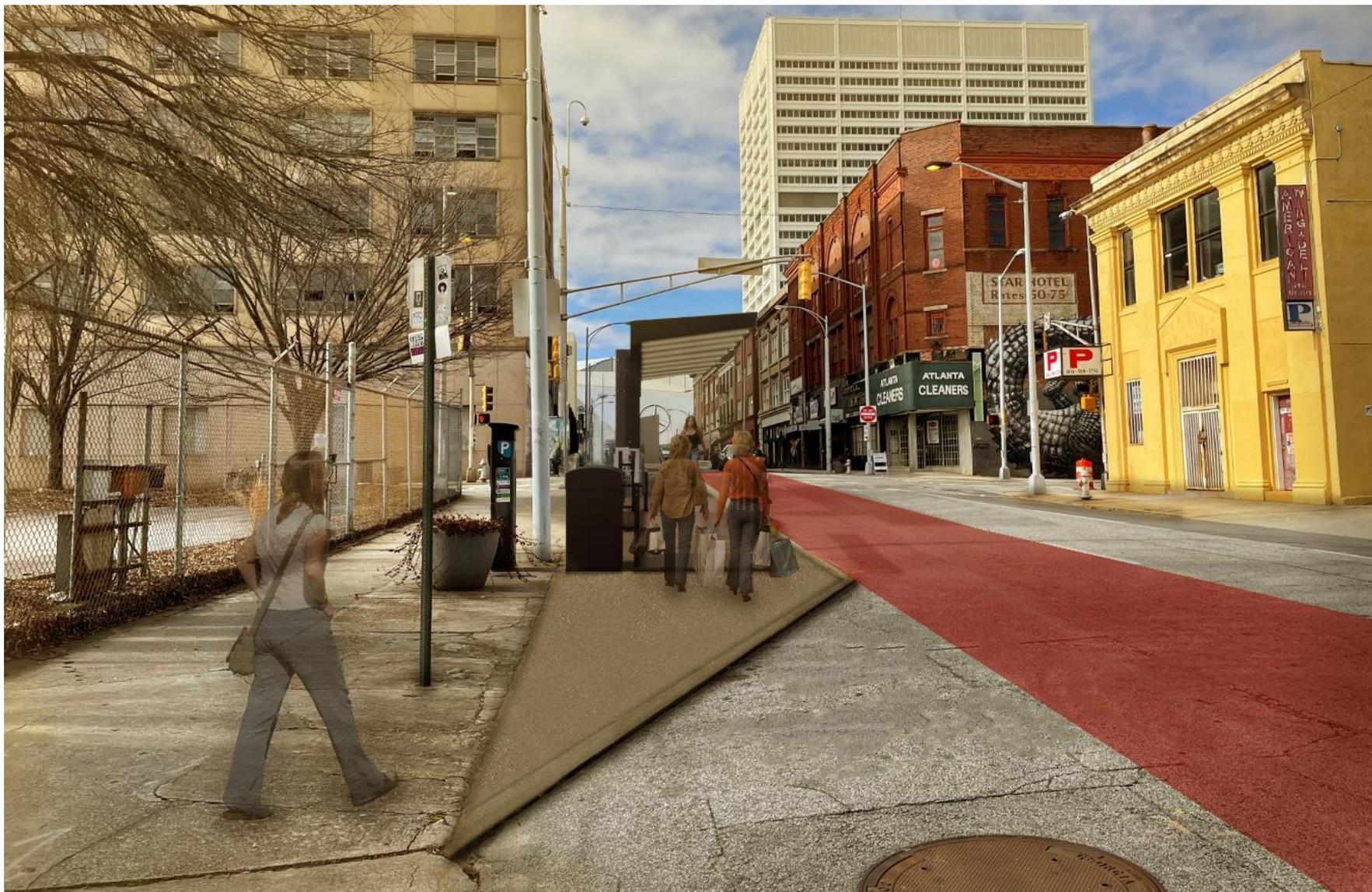
Westbound Station at Martin Luther King Jr. Drive and the Georgia State MARTA Station/Sloppy Floyd Building
(For illustrative purposes only)

South Downtown BRT Dedicated Bus Lanes



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

South Downtown Station



Eastbound Station at Mitchell Street and Broad Street (For illustrative purposes only)

Segment – Summerhill

- Location of stations
 - Fulton Street
 - Georgia Avenue
 - Ormond Street

- 100% dedicated lanes



Summerhill Dedicated Bus Lanes



Typical Section Hank Aaron Drive between Georgia Avenue and Fulton Street (For illustrative purposes only. Right-of-way varies.)

Summerhill Station



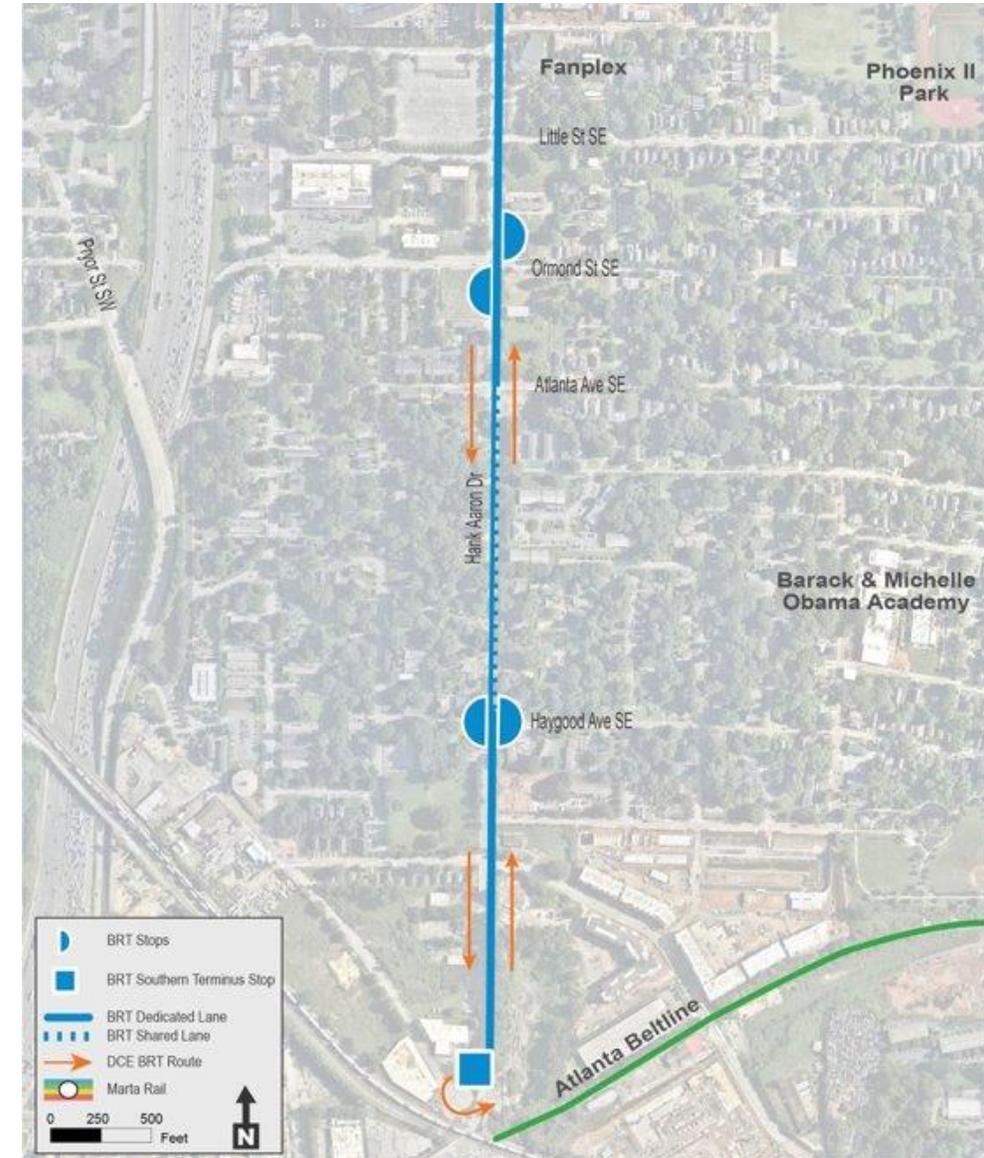
Northbound Station at Hank Aaron Drive and Georgia Avenue (For illustrative purposes only)

Segment – Southern Terminus & Peoplestown

- Location of stations
 - Ormond Street
 - Haygood Avenue
 - Southern Terminus

- Primarily dedicated lanes

- One block of shared lanes



Peoplestown Dedicated Bus Lanes



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

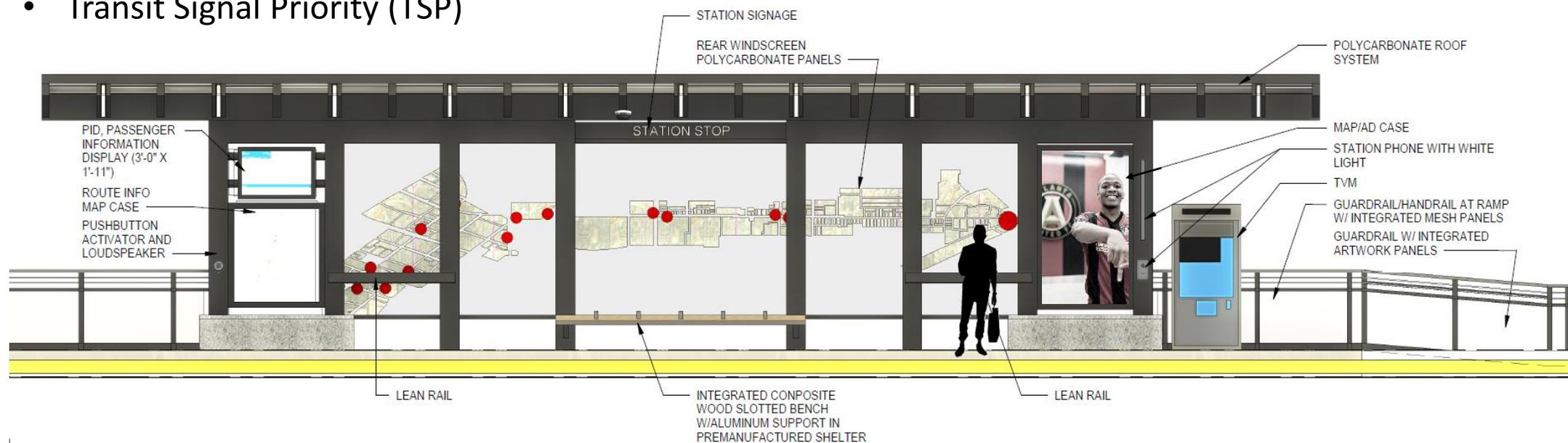
Peoplestown Station



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

State of the Art Technology and Passenger Amenities

- 14-inch level boarding platform
- Off-board fare collection
- Real-time passenger information
- Customized shelters and seating
- Assistance phone
- CCTV cameras
- Transit Signal Priority (TSP)



Proposed Service and Operating Hours

- Comparable to rail service
- Frequent and reliable service
- 10 to 15-minute headways (vs 30 minutes today for parts of this route)
- No downtown staging or significant dwell times
- Electric BRT Vehicles
- 85% + dedicated lanes
- Anticipated 11 to 12-minute ride from Atlanta BeltLine to Ted Turner Drive

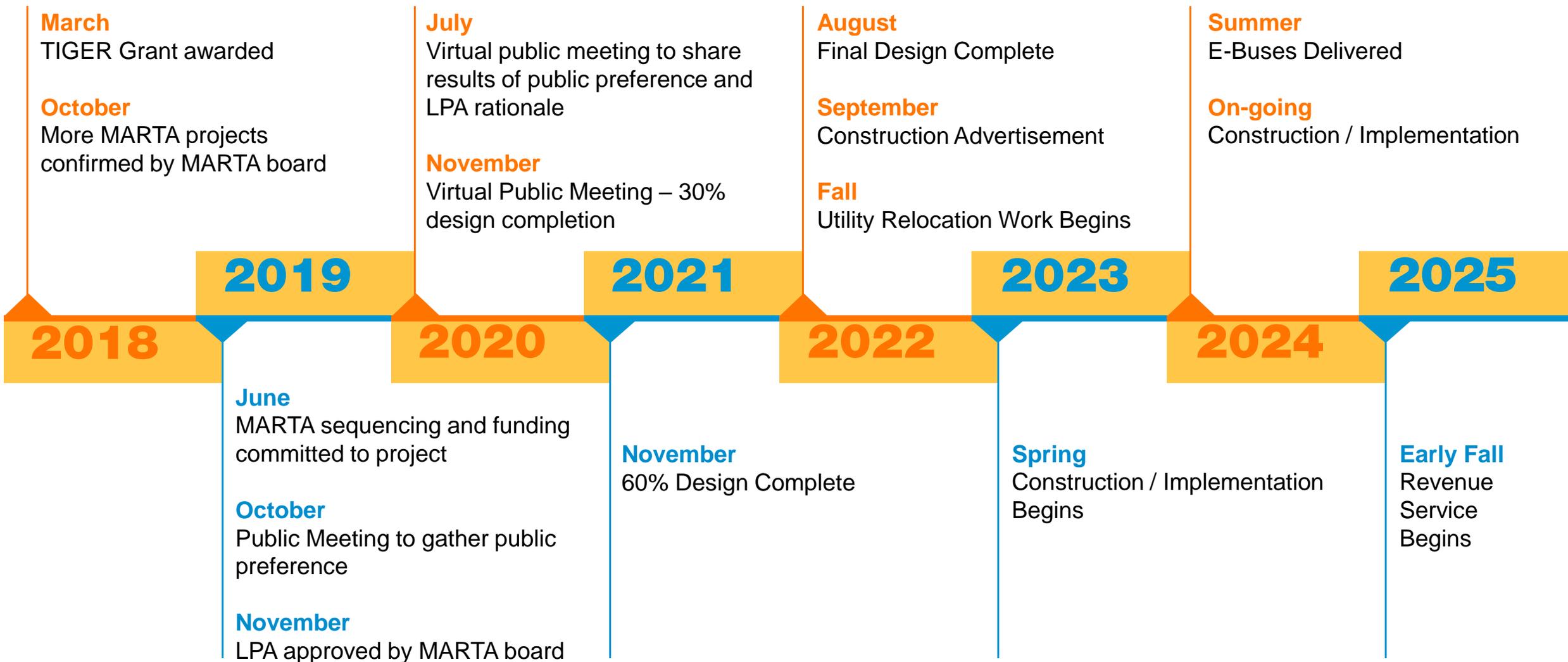
Proposed Hours of Service		
	Start	End
Monday – Friday	5:00 AM	1:00 AM
Saturday	8:00 AM	1:00 AM
Sunday	8:00 AM	11:00 PM



Station Layout



Summerhill BRT Timeline



Key Accomplishments & Next Steps

- ROW legislation passed by City of Atlanta
- Industry Day held on July 20, 2022
- Resolution to MARTA Board in August for approvals to make offers/settle first round of ROW parcels
- 100% design complete, currently finalizing documents for bid
- Finalize cost and schedule update, upcoming grant amendment
- Electric bus procurement prepared, upcoming release of RFP



Thank You



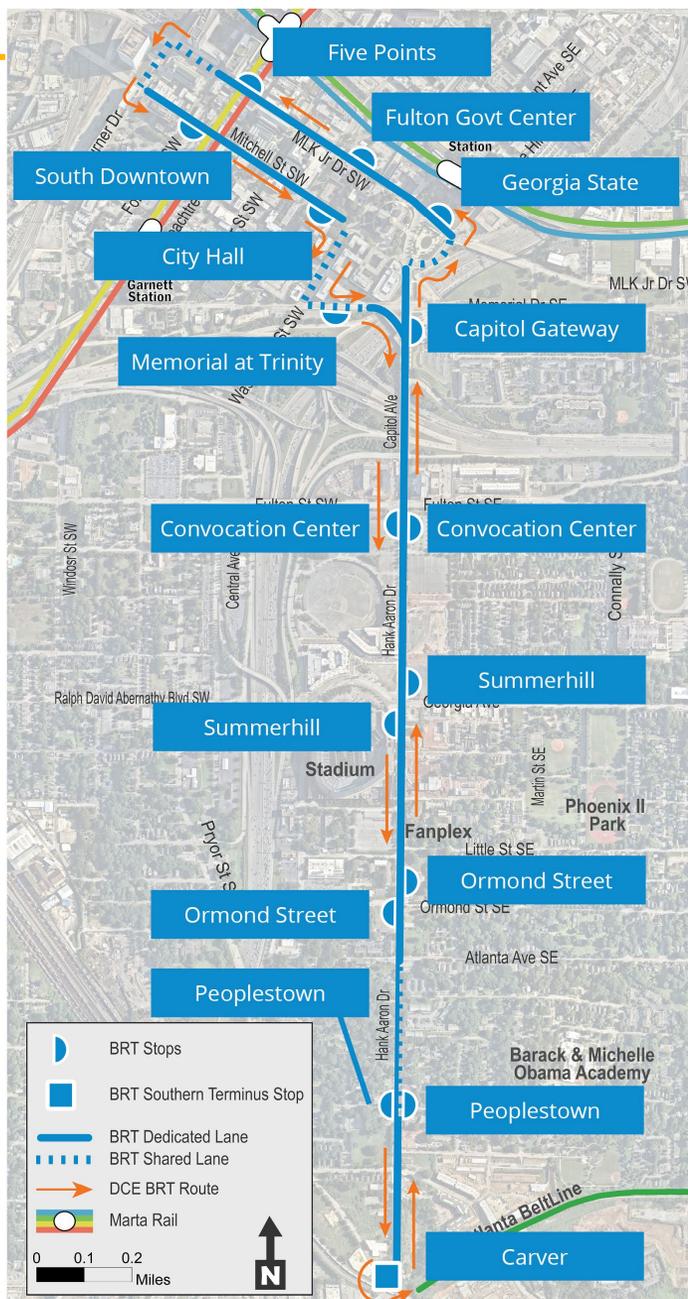


Resolution Authorizing the Name of the Various Stations Along the Summerhill-Capitol Avenue Bus Rapid Transit Corridor

Planning & Capital Programs Committee

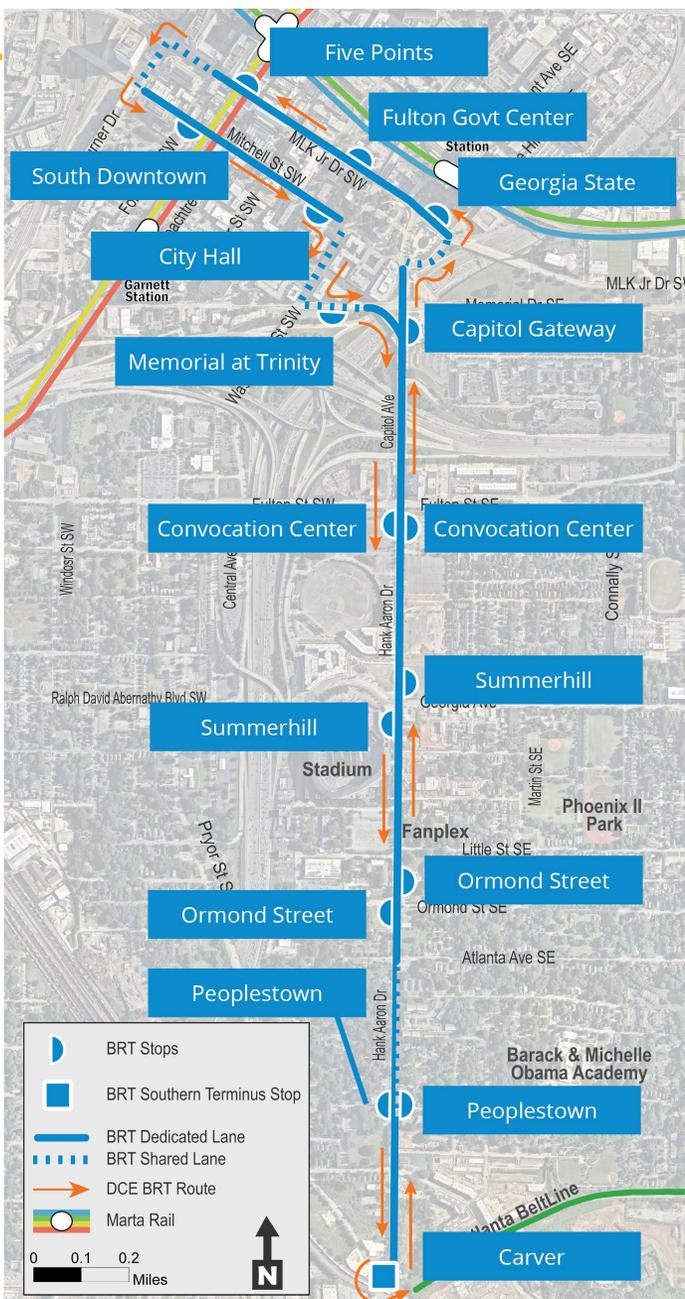
Thursday, July 28, 2022





Summerhill BRT Station Names

- Finalizing 100% design
- Station names need to be chosen for final construction documents
- Goal is to clearly communicate destinations and directions for customers
- Follows MARTA naming conventions and precedent of Atlanta Streetcar
- Provided 10 days of public comment via email and phone calls
- Emailed stakeholders, Facebook, Twitter, NextDoor, and printed flyers at community facilities



Summerhill BRT Station Names

North to South,
counterclockwise on map:

- Five Points
- South Downtown
- City Hall
- Memorial at Trinity
- Convocation Center
- Summerhill
- Ormond Street
- Peoplestown
- Carver
- Peoplestown
- Ormond Street
- Summerhill
- Convocation Center
- Memorial at Trinity
- City Hall
- South Downtown
- Five Points

Summerhill

Bus Rapid Transit (BRT)



MARTA seeks comment on future BRT station names

MARTA is finalizing design of the Summerhill BRT project and is seeking public comments on the 16 proposed station names. These names were developed using MARTA's standard naming conventions to identify prominent local landmarks, transit connections, and local streets. This follows precedent established in the naming of stations for the Atlanta Streetcar.

Comments on the proposed names are being accepted for 10 business days, beginning Tuesday, July 12 and ending Monday, July 25, 2022.

Comments may be submitted by emailing publichearinginfo@itsmarta.com or calling 404-848-5299.

For additional details on the Summerhill BRT project, please visit <https://itsmarta.com/summerhill.aspx>.

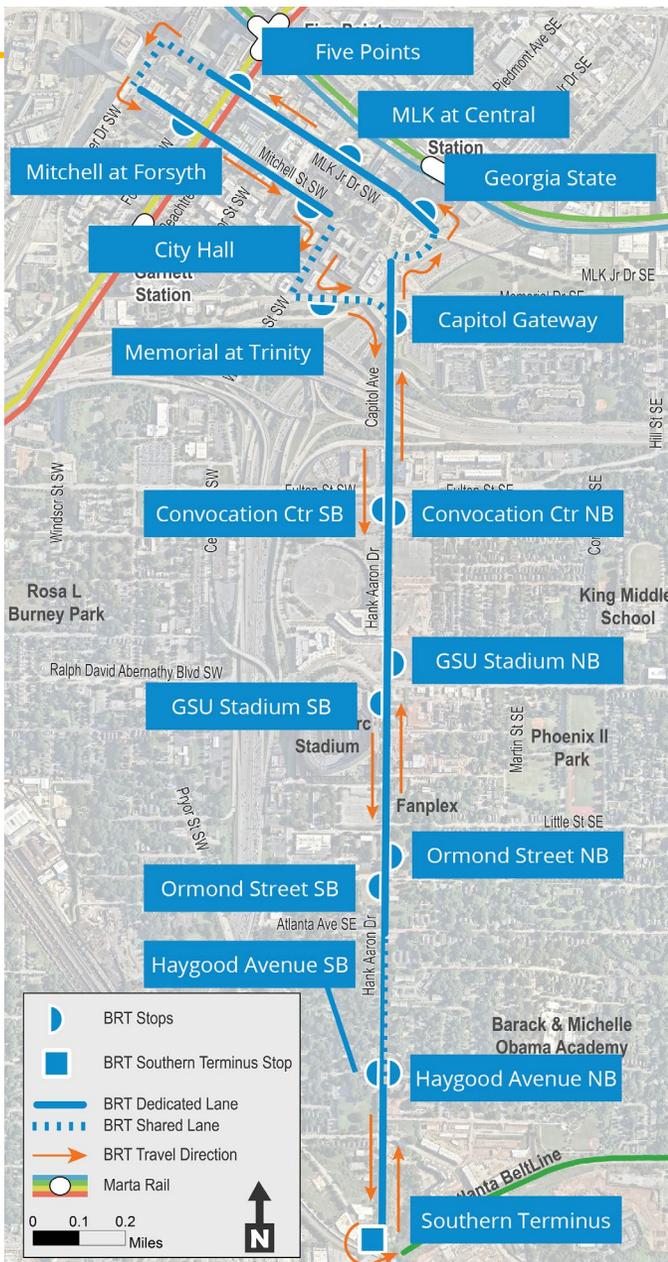
To request this information in another language other than English or in an accessible format, call 404-848-4037.



Summary of public comment

- 14 emails received
- 1 phone call received
- “Just name it after the streets”
- “Why Southern Terminus? Why not BeltLine?”
- Recognize communities to the south of terminus (South Atlanta, Carver, Chosewood Park, etc.)
- Recognize neighborhoods of Summerhill, Peoplestown
- Don't include direction in official name and signage (direction is still needed to differentiate for public safety and maintenance)

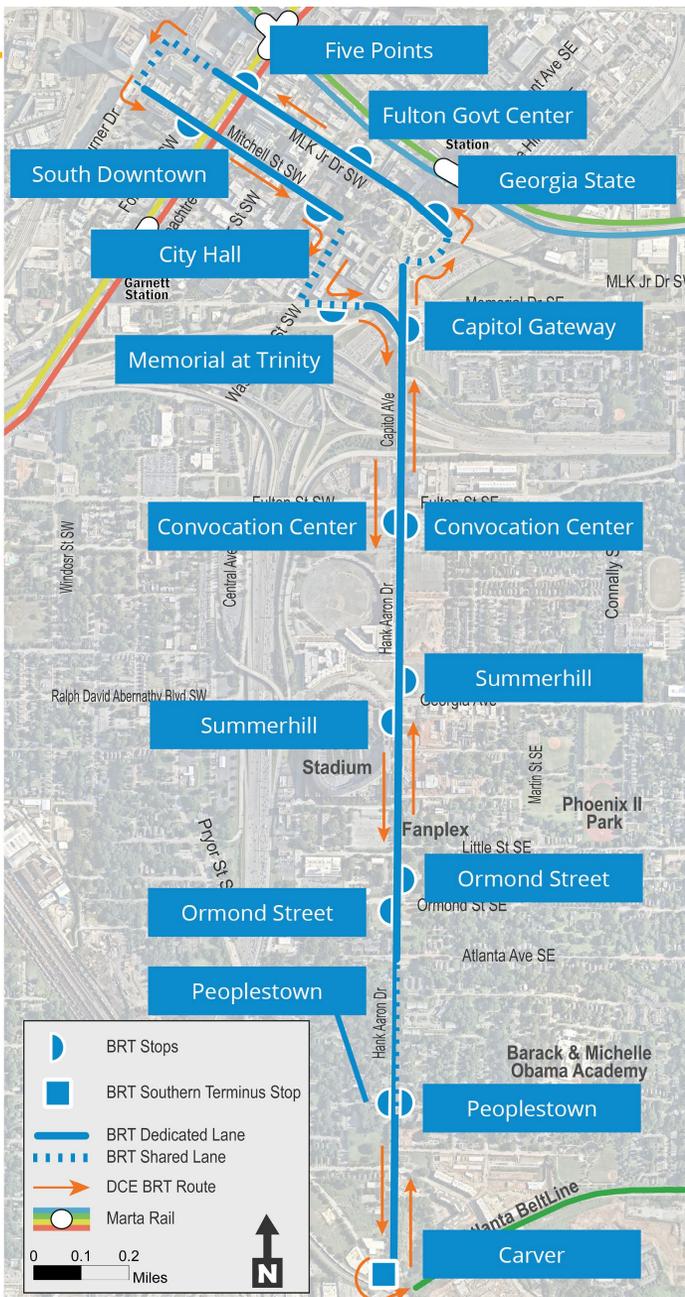




(original map)

Revisions made from public comment

Original	Final
Mitchell at Forsyth	South Downtown
Convocation Ctr	Convocation Center
GSU Stadium	Summerhill
Haygood Avenue	Peoplestown
Southern Terminus	Carver
MLK at Central	Fulton Govt Center



Seeking Approval of the Resolution Authorizing the Name of the Various Stations Along the Summerhill-Capitol Avenue Bus Rapid Transit Corridor

Resolution Authorizing the Award of Contract for the Procurement of Architectural & Engineering Design Services, Clayton County Multipurpose Operations & Maintenance Facility, REI AE50123



STATUS

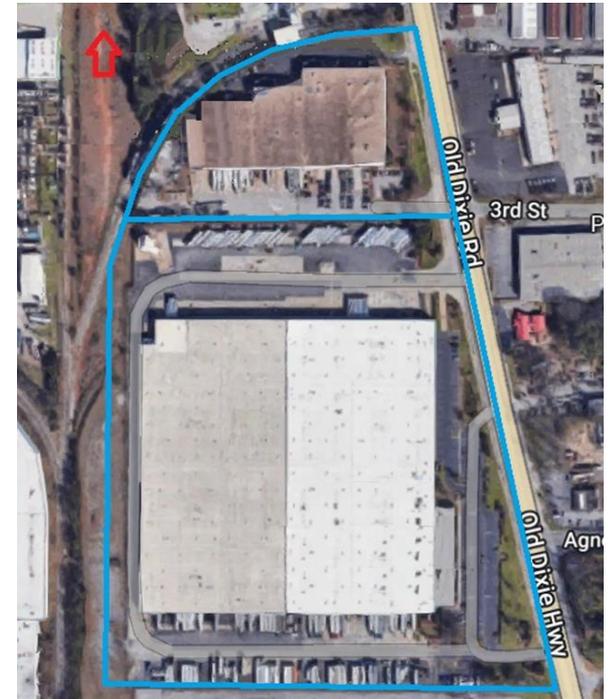
August 26, 2021, the Planning & Capital Programs Committee was briefed on the plan to conduct a qualifications-based selection process to solicit firms to provide combined Infrastructure Architecture & Engineering Services.

February 16, 2022, Qualification Statements were received from six Architecture & Engineering firms which the Source Evaluation Committee (SEC) members independently reviewed and scored to determine a shortlist of two firms.

June 23, 2022, oral interviews were conducted with the two shortlisted firms.

30% Design Phase is nearly complete.

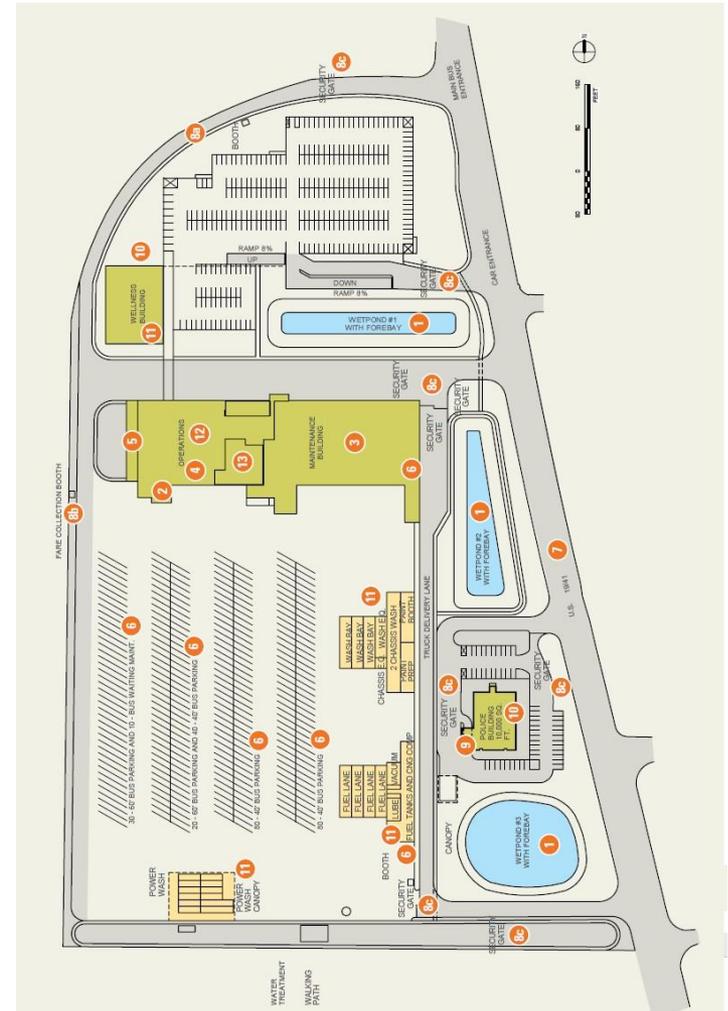
MARTA has completed the right of way acquisition for the new site.



PURPOSE

- **Procurement of Architectural & Engineering Design Services, Clayton County Multipurpose Operations & Maintenance Facility**

- **The A&E firm will complete final design efforts for construction the new Operations & Maintenance Facility Including:**
 - **Wellness Center**
 - **Police Precinct**
 - **Firing Range**
 - **Parking for 250 buses**
 - **Fare/Fuel/Wash**

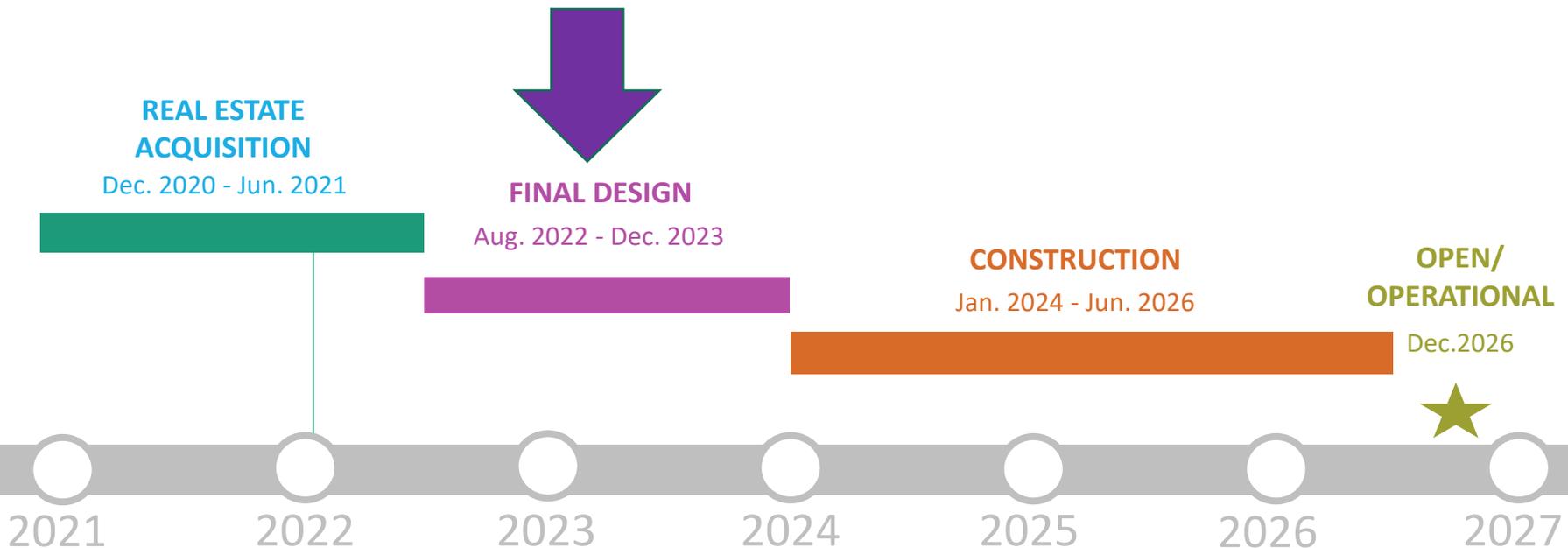


COST

- The A&E services are proposed to be \$23M
 - The term will be 2 base years with 2, one-year options
- The total 30% design construction cost estimate is \$200M

SCHEDULE

- Procurement schedule to allow start of final design August 2022



Recommendation

- The SEC recommends the Approval of a Resolution authorizing the General Manager/CEO or his delegate to enter into a Contract for the Procurement of Design Services for Clayton County Multipurpose Operations & Maintenance Facility, REI AE50123 with STV Incorporated.

STV Incorporated



HNTB

Rohadfox

Accura

Nickel Works Consulting

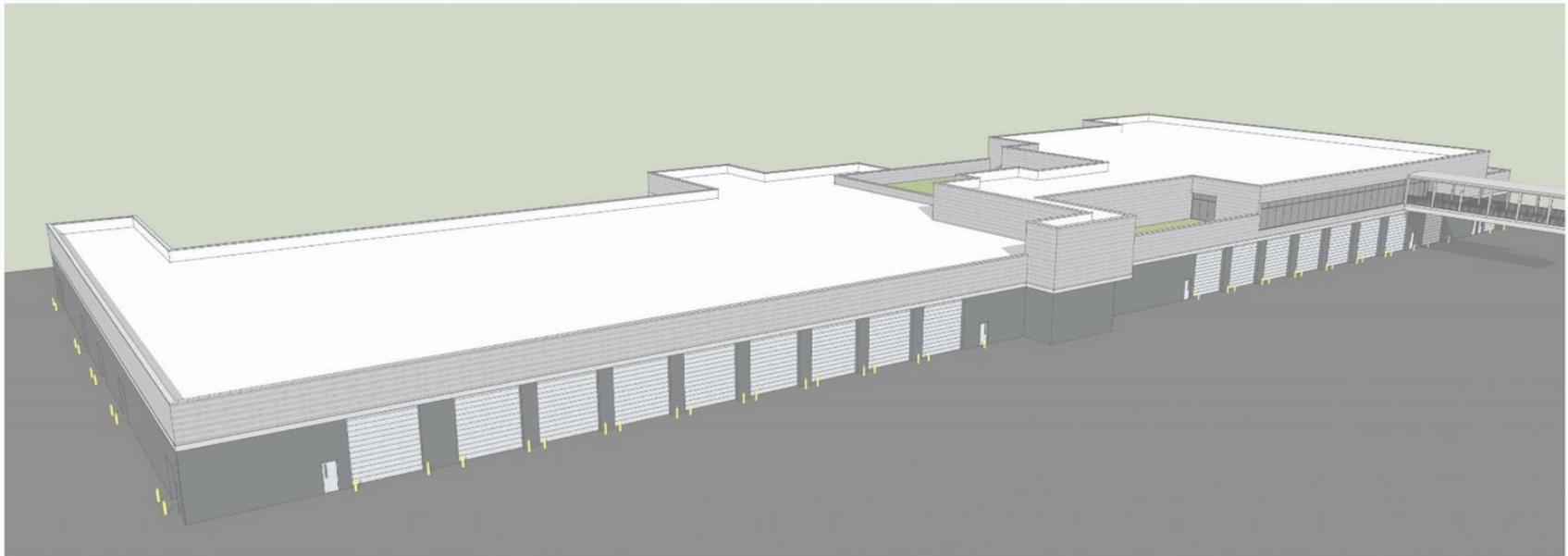
CERM



- The Office of Diversity and Inclusion assigned a 15% Disadvantaged Business Enterprise (DBE) goal on this procurement. **STV has committed to a 17% DBE goal for this project.**

Request for a vote of approval on the Resolution Authorizing the Award of Contracts for the Procurement of Design Services for Clayton County Multipurpose Operations & Maintenance Facility, REI AE50123 with STV Incorporated.

Thank you!





**Resolution Authorizing the
Amendment of the Contract
with Cardinal Infrastructure
LLC for Professional Services
for Federal Advisory Services,
Letter of Agreement (LOA)
L49435**

Planning & Capital Programs
Committee July 28, 2022

Purpose

Cardinal Infrastructure LLC consultants provide critical support to assist MARTA in advancing its capital projects by:

- Advocating for federal legislative and regulatory priorities
- Engaging with industry associations
- Providing strategic counsel on federal programs and regulations

Partnership Accomplishments

- **Over the past 11 months Cardinal has:**

- Helped to expedite the federal grant process and provide thorough reviews of federal rules and regulations affecting proposed or existing projects.
- Advised MARTA on how to satisfy planning, environmental and other federal grant requirements as well as provided technical and management advice during the planning and engineering phases of project development.
- Consulted with senior federal agency staff in headquarters and the region on the status and merits of MARTA projects, involving setting up and preparing MARTA leadership for meetings with the Biden-Harris Administration.
- Reviewed and assisted in strategy for, writing and preparing grant applications including for electric buses, Clayton Southlake BRT, Campbellton Corridor, Five Points Station, Georgia 400 Transit projects.
- Assisted with congressional advocacy including helping prepare testimony for the Interim CEO before the Senate Banking Committee on implementation of the federal infrastructure bill. And, assisted in securing congressionally directed spending requests for MARTA's priority projects.

Financial Consideration

This amendment is being funded with (100%) Local Planning Funds from the approved Fiscal Year 2023 budget.

Current Contract Value:	\$198,000.00
Additional Funds Requested:	<u>\$198,000.00</u>
Total Contract Amount:	\$396,000.00

Future Work

Federal Agency Engagement - Cardinal will provide analysis of proposed rules, regulations, and federal guidance documents, as well as discretionary grant programs to ensure MARTA is best situated to grow its services and operations. Cardinal will proactively advise MARTA on issues relating to transportation and infrastructure funding and other transit and rail regulatory issues, with a focus on issues that may impact MARTA's capital projects including but not limited to:

- Provide strategic counsel to MARTA on projects in or soon to be entered into the CIG Program,
- Advise MARTA on CIG projects as they enter project development, advancing them through project engineering and into construction,
- Advise and comment on proposed federal rules, regulations, and guidance documents,
- Serve as a liaison between FTA career officials or political appointees and MARTA leadership,
- Engage with the White House, USDOT, FTA, Office of Management and Budget, and related agencies on MARTA project priorities, and
- Advise on new federal programs for which MARTA is eligible.

Future Work cont'd

Congressional Liaison - Cardinal Infrastructure will work in coordination with MARTA leadership and consultants to liaise with the congressional delegation and relevant committees of jurisdiction to advance capital projects. Cardinal will:

- Identify emerging threats and opportunities to MARTA's capital projects and long-term planning needs; crafting strategies to increase or reduce opposition,
- Educate Members of Congress on MARTA's CIG projects and related FTA issues,
- Prepare persuasive talking points and advocacy materials,
- Assist in securing congressionally directed spending requests for MARTA's priority projects,
- Communicate with MARTA's delegation and relevant committees of jurisdiction, including the House Transportation and Infrastructure Committee, House and Senate Appropriations Committees and Senate Banking, Housing, and Urban Affairs Committee.

**Recommend Approval of the Resolution
Authorizing the Amendment of the Contract
with Cardinal Infrastructure LLC for
Professional Services for Federal Advisory
Services, Letter of Agreement (LOA) L49435**



Thank You



Resolution Authorizing Award of a Single Source Contract for SMART Restroom Service Material and Hardware, Request for Price Proposal, RFPP P50204



Planning and Capital Programs Committee
July 28, 2022

SMART Restroom Program Overview

- To convert, renovate, and provide an access control, video monitored entry, ADA compliant, and vandal resistant restroom with automated and integrated technology for sixty-six (66) public restrooms at thirty-two (32) MARTA Rail Stations.
- Initiated within MARTA, in 2015 as a pilot. One restroom was converted to SMART at both Lindbergh and Decatur Station.
- In 2021, MARTA moved forward with Phase I expansion the SMART Restroom Program to East Point, Doraville, GWCC/CNN (DOME), and HE Holmes Rail Stations.
- The Office of Facilities is proposing a single purchase of Exeloo equipment from Public Facilities and Services Inc. (PFS), to convert the remaining sixty-six (66) public restrooms at thirty-two (32) stations to SMART Restrooms

SMART Restroom Service Material and Hardware Procurement Single Source Justification

- The specialized hardware and equipment, requires specific programming methodology, and is supplied from a company called Exeloo in New Zealand.
- Public Facilities Services Inc. (PFS), is the only sales and service agent for Exeloo products in the United States.
- Technical support of the system is provided by PFS.



Wash Basin, Soap Dispenser, and Hand Dryer

Benefits to One-Time Procurement

- One-time purchase ensures MARTA against supply chain issues
- Cost Savings per Each Unit Cost
- Reduces Long Term Cost
- Shortened Lead Times
- Able to Increase the Number of Restrooms per Project Phase
- Removes Project Start/Stop Occurrences
- Supports equipment continuity at our stations

PROPOSED

- Intent to solicit procurement of the Smart Restroom Parts and Equipment FY23.
- Smart Restroom Parts and Equipment are estimated at \$3,848,840.00.
- PFS is the only provider of the Exeloo equipment within the United States. In addition, **PFS is a DBE certified firm.**



Toilet Paper Dispenser

**Request Approval of Resolution Authorizing
Award of a Single Source Contract for
SMART Restroom Service Material and
Hardware, Request for Price Proposal, RFPP
P50204**

Thank you!





Five Points Transformation Update

July 21, 2022

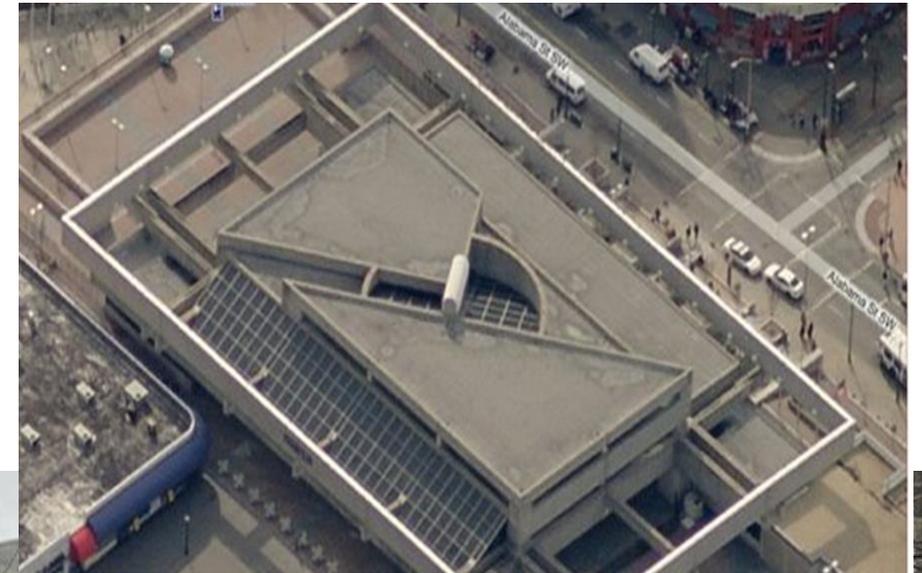
Five Points Transformation – Program Purpose

- Remove the canopy over the center of Five Points Station
- Opening-up the facility to create a more welcoming public plaza
- Re-image the space as a bustling transit hub that improves the customer experience and contributes to the greater aesthetic and unique feel of downtown
- Lay the groundwork for potential development focused on transit in the immediate area.

Current and Future Funding

- MORE MARTA City of Atlanta Expansion Program
- GDOT State funding
- MARTA has applied for a Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grant

Source	Funding Source	Amount	%
Local	More MARTA Atlanta Sales Tax Revenue	\$126.65 million	69.2
State	GDOT	\$11.25 million	6.2
Federal	RAISE Grant	\$45.00 million	24.6
	Total	\$182.90 million	100.0



Five Points Transformation – Project Objective

To transform MARTA's busiest station to become more customer friendly, easier to navigate and transfer between different modes of transit.



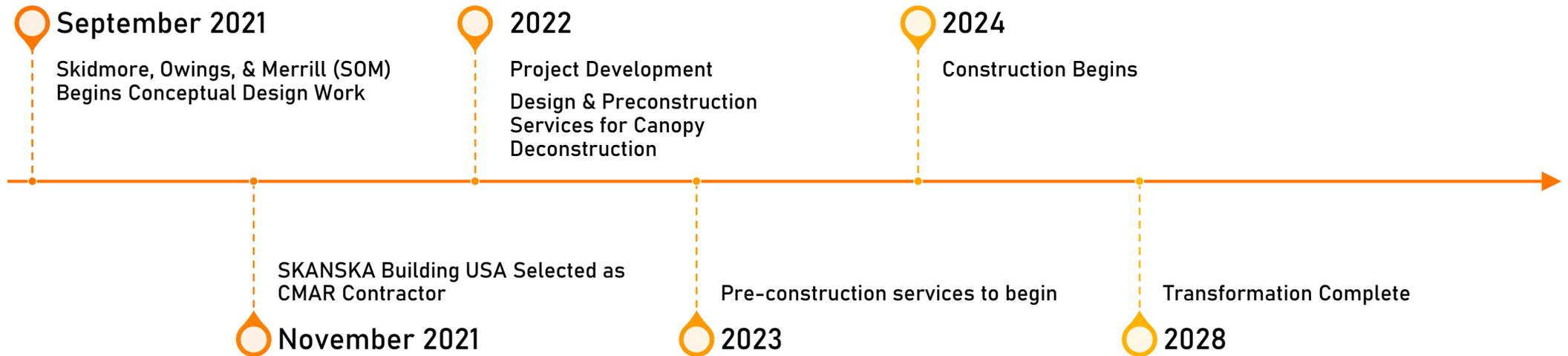
Figures 1 and 2 are concepts only; final design dependent upon further stakeholder engagement.

Five Points Transformation – Scope/Schedule/Budget

Scope:

The removal of the concrete canopy without impacting the rail and/or bus operations and subsequently the creation of a new structure to support and facilitate the possible reintroduction of Broad Street, as well as prepare for a future Transit Oriented Development (“TOD”).

Schedule:



Total Project Budget: \$202M (2022\$)

Five Points Transformation – Current Status

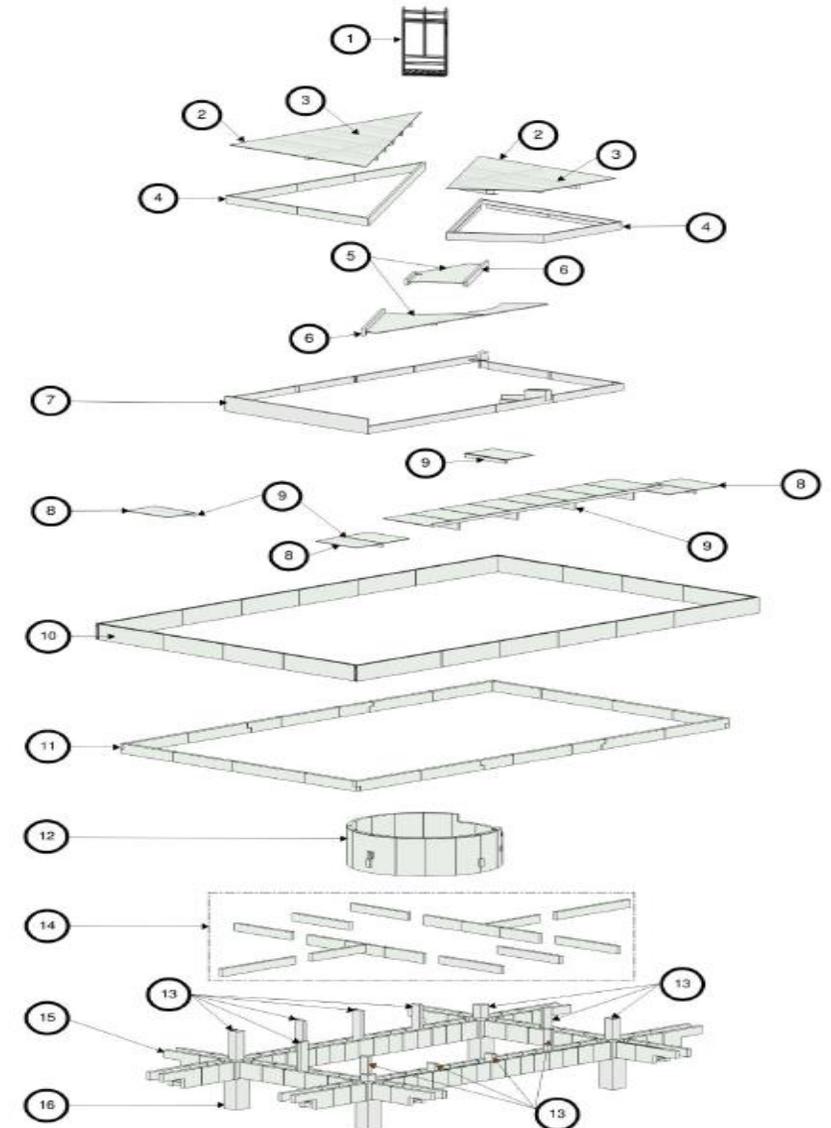
- Finalizing selection of the preferred Concept for Five Points Station with Skidmore, Owings, & Merrill (SOM)
 - Focusing on customer-focused modal transfers, efficient operations, and community spaces
 - Finalizing CoA comments on the Concepts and Evaluation Criteria
 - Skanska will collaborate with SOM to develop a detailed scope and budget on selected concept

- Skanska has begun pre-construction services on the Concept Design for Canopy Demolition
 - Performing a detailed analysis of the structure deconstruction with the least amount of risk to MARTA and its patrons,
 - Confirming process and procedures specific to deconstruction and location of cranes, the movement of concrete sections from the Five Points Rail Station location, and protection of patrons.
 - 30% Design was received on July 15th, 2022, and is currently under internal review.

- Relocation efforts for the Five Points MARTA Police Precinct is continuing. MARTA's Office of Real Estate has located a space that MPD has found acceptable and lease negotiations have begun; architectural and infrastructure needs assessments are ongoing.

Five Points Transformation – Canopy Deconstruction

1. Removal of solar sign structure
2. Removal of Level IV and III precast pretensioned planks
3. Removal of Level IV and III precast pretensioned secondary beams
4. Removal of Level IV and III precast pretensioned perimeter beams
5. Removal of Level II precast pretensioned planks
6. Removal of Level II precast pretensioned beams
7. Removal of Level II precast pretensioned perimeter beams
8. Removal of Level I precast pretensioned planks
9. Removal of Level I precast pretensioned secondary beams
10. Removal of Level I fascia girders
11. Removal of Level I precast post-tensioned perimeter beams
12. Removal of Drum
13. Demolition of cast-in-place concrete columns above Level I
14. Removal of precast post-tensioned beams
15. Segmental removal of main precast post-tensioned girders
16. Demolition of concrete columns to plaza level



Five Points Transformation – Ongoing

Internal and External Communications:

- Internal and External Stakeholder meetings have occurred with various groups such as Central Atlanta Progress and Atlanta Downtown Neighborhood Association.
- Public Participation will include limited engagement on plaza concepts.
- Hummingbird Firm has been engaged as the community relations consulting firm by SOM and have submitted a draft Public Engagement Plan that is currently under internal review.

Risks:

- Deconstruction of the canopy while allowing the Station to remain fully operational without any disruptions to MARTA operations or patrons.
- Final decision regarding the preferred concept.

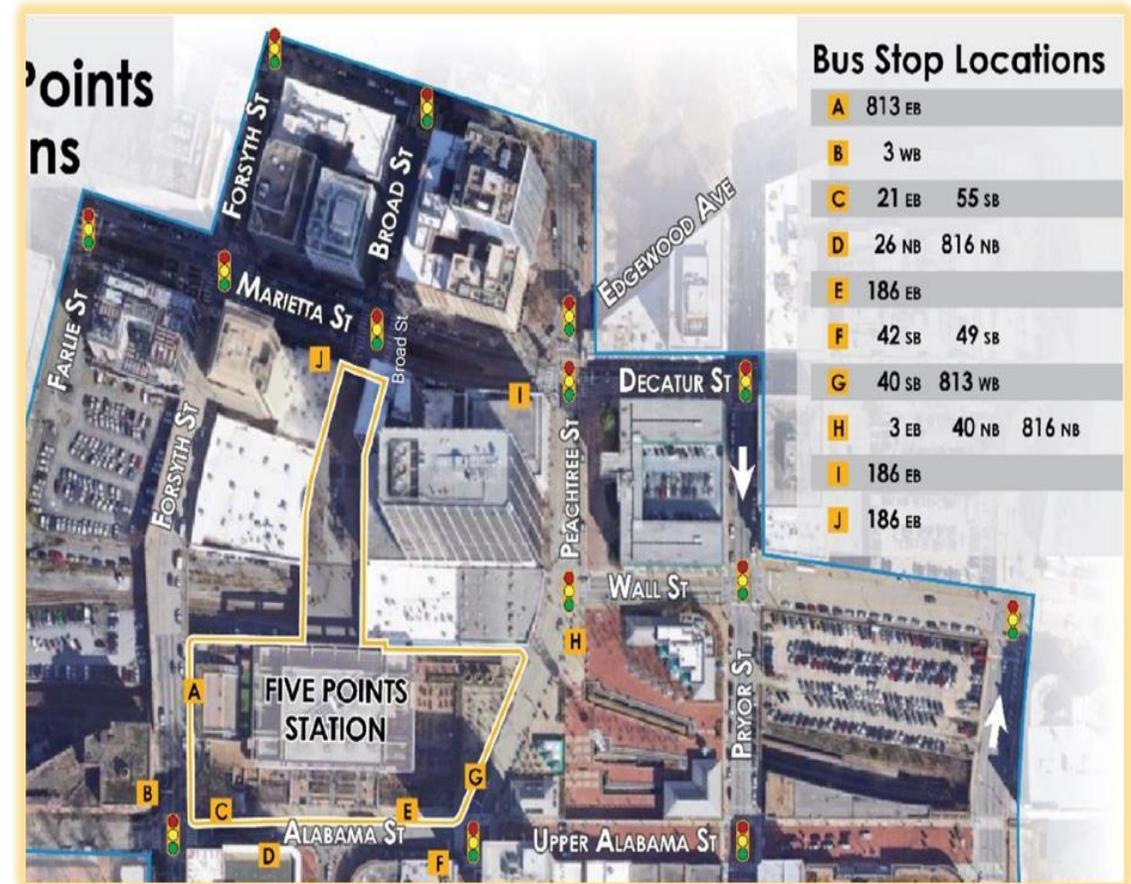
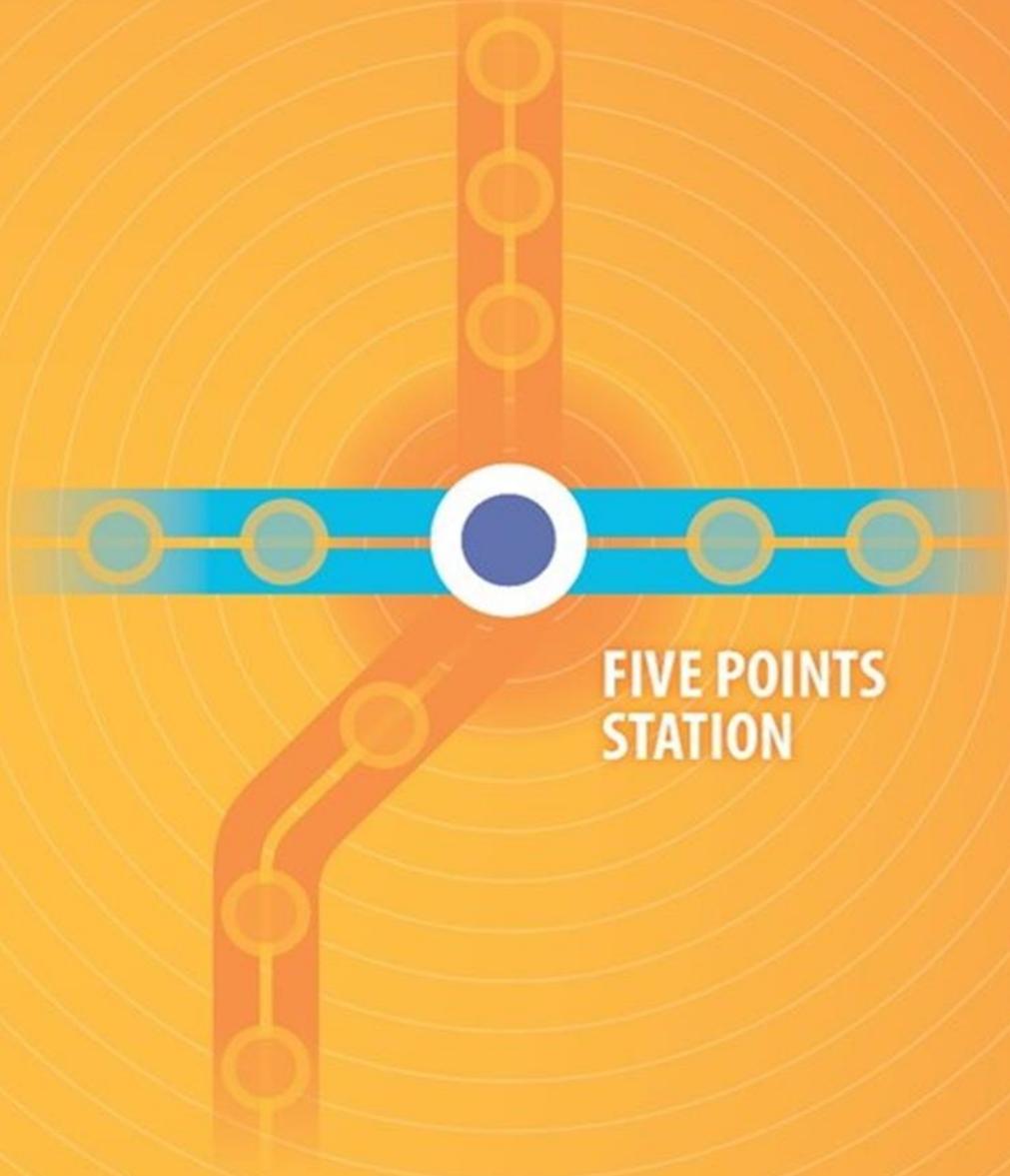


Figure 4. Existing Dispersed Bus Bays at Five Points



Thank you!