

#### **BOARD OF DIRECTORS**

#### **METROPOLITAN ATLANTA RAPID TRANSIT AUTHORITY**

#### PLANNING AND CAPITAL PROGRAMS COMMITTEE

THURSDAY, JANUARY 27, 2022

ATLANTA, GEORGIA

#### **MEETING MINUTES**

#### 1. CALL TO ORDER AND ROLL CALL

Committee Chair Al Pond called the meeting to order at 9:30 A.M.

**Board Members** Al Pond

**Present:** Freda Hardage

Roderick Frierson Reginald Snyder Thomas Worthy William Floyd Rita Scott Rod Mullice

**Board Members** Jim Durrett

Absent: Kathryn Powers

Roberta Abdul-Salaam

Robert Ashe III Russell McMurry Stacy Blakley

**Christopher Tomlinson** 

Staff Members Collie Greenwood

**Present:** Melissa Mullinax

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

Also in Attendance: Justice L

Justice Leah Ward Sears of Smith, Gambrell & Russell, LLP; other MARTA staff: Larry Prescott, Robert Goodwin, Tyrene Huff, Kenya Hammond, Keri Lee, Phyllis Bryant, David Wickert (AJC)

#### 2. APPROVAL OF THE MINUTES

<u>Minutes from November 18, 2021 Planning and Capital Programs Committee</u>

Approval of the November 18, 2021 minutes. On a motion by Board Member Floyd, seconded by Board Member Worthy, the motion passed by a vote of 6 to 0 with 6 members present.

#### 3. BRIEFINGS

# <u>Upcoming A/E Consultant Procurement for Design Services for Clayton County</u> <u>Operations & Maintenance Facility</u> [Presentation attached]

Assistant General Manager, Infrastructure and Capital Programs Delivery, Larry Prescott, presented the above briefing of MARTA's desire to expand the bus operations in Clayton County with a new Operations and Maintenance Facility and Police Precinct.

#### **R&A-Monthly Ridership Report** [Presentation attached]

Assistant General Manager, Research and Analysis, Robert Goodwin, presented the above briefing of MARTA's Ridership Report Tool.

#### 4. OTHER MATTERS

None

#### 5. ADJOURNMENT

The Committee meeting adjourned at 10:00 A.M.

Respectfully submitted,

Tyrene L. Huff

Assistant Secretary to the Board

Tyrene L. Haff

YouTube link: <a href="https://youtu.be/b-K5n3nL5n8">https://youtu.be/b-K5n3nL5n8</a>



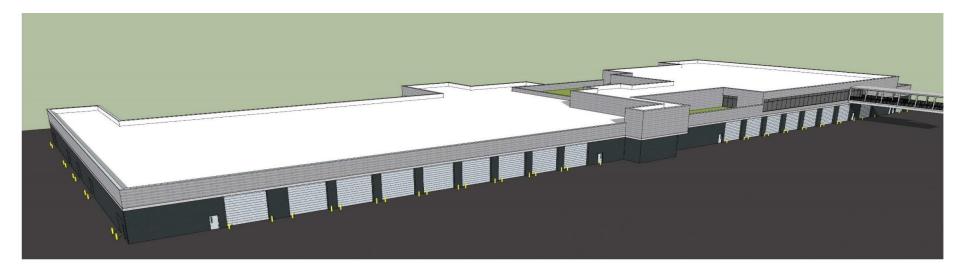
# **Briefing on the Upcoming A/E Consultant Procurement for Design Services of the Clayton County Multipurpose Operations & Maintenance Facility**





## **STATUS**

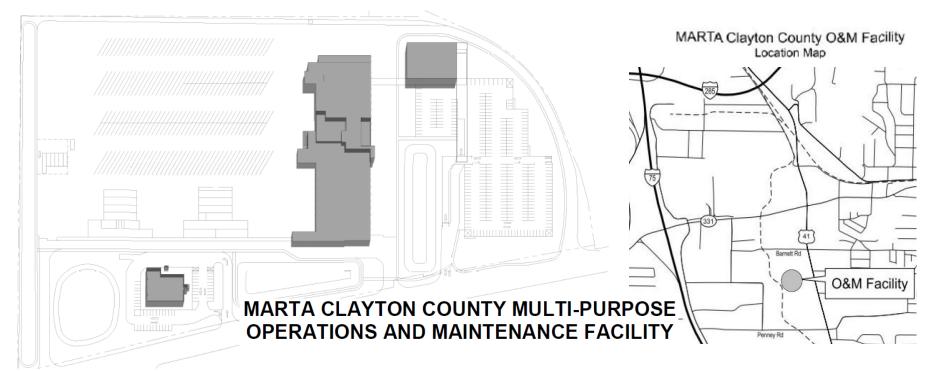
- MARTA desires to expand the bus operations in Clayton County with a new Operations & Maintenance facility and Police Precinct.
- On-going 30% Design Phase.
- Proposed Clayton O&M Facility meets the MARTA 15th
   Amendment requirement that an O&M Facility be constructed in Clayton County as part of their local funding through their MORE MARTA program.
- MARTA is completing right of way acquisition for the new site.





## **PURPOSE**

- Solicitation for the procurement of one Architectural and Engineering (A&E) Consultant firm.
- The A&E firm will complete final design efforts for construction the new Operations & Maintenance Facility and Police Precinct.



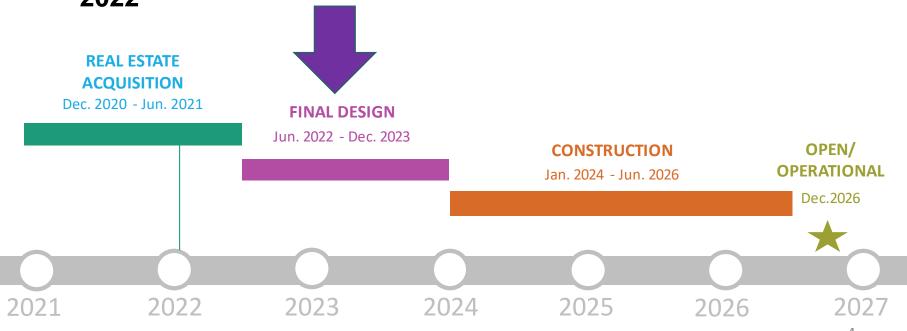


## COST

- The A&E services are estimated to be approximately \$10M
- The total construction cost is approximately \$150M (based on the current 30% design)

## **SCHEDULE**

 Procurement schedule to allow start of final design June 2022







# Thank you



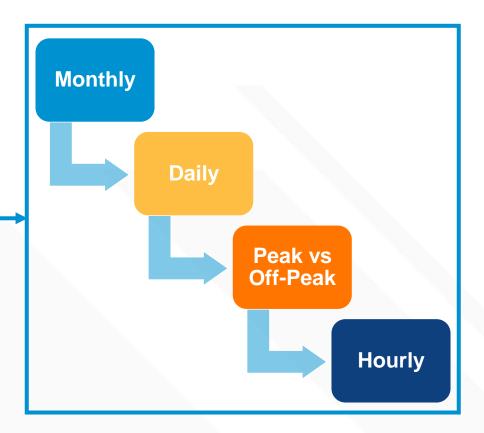
Select Month From Drop-Down Menu:

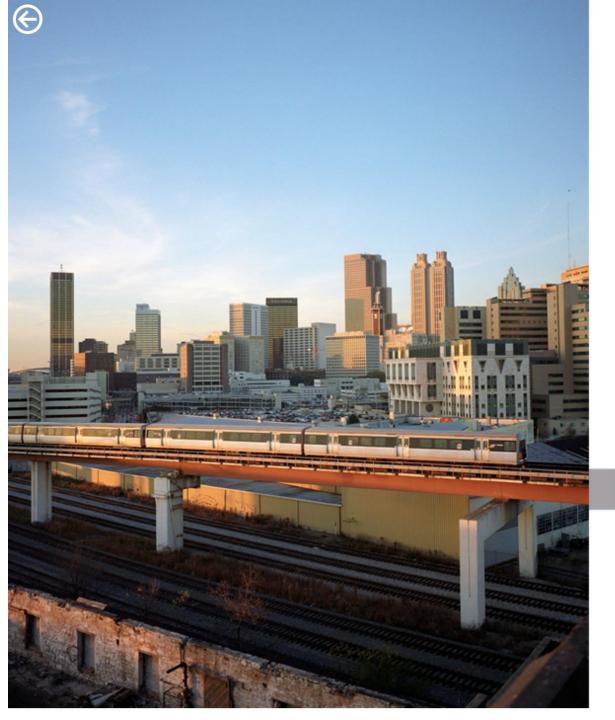
# December 2021 Ridership Report



# **About This Report**

- Provides accurate, timely ridership information to help MARTA make better, more strategic business decisions
- Tracks monthly ridership on all four of MARTA's operating modes
- Includes analysis of trends and root causes
- Starts with high level, monthly, systemwide statistics and progressively drills down into more detail
- Charts and tables are interactive to facilitate data exploration





## **Table of Contents**

- **Executive Summary**
- Historical Ridership
- **Monthly Boardings**
- → Daily Boardings
- **Hourly Boardings**
- → Bus Boardings By Jurisdiction
- → Rail Entries By Station
- Mobility Pick-Ups By Jurisdiction
- Top Ten Bus Routes
- Top Ten Rail Stations
- Top Ten Rail Station Pairs





# **Executive Summary**

## Key Findings for December 2021

- (1) Although ridership in December 2021 was 30% greater than at the start of the calendar year, it was still roughly half what it was prior to the pandemic.
- (2) The pandemic impacted ridership on all modes, at all hours, across the service area. However, rail was hit hardest. In December 2021, rail ridership was down 57% compared to pre-pandemic levels, while bus ridership was down 37%.
- (3) In December 2021, the gaps in ridership relative to pre-pandemic levels were greatest in the weekday peak periods at stations on the North, Northeast, and Trunk rail lines. This was likely due to increased teleworking by workers that, prior to the pandemic, commuted to the Buckhead, Midtown and downtown employment centers from the northern suburbs.







## **Historical Ridership**

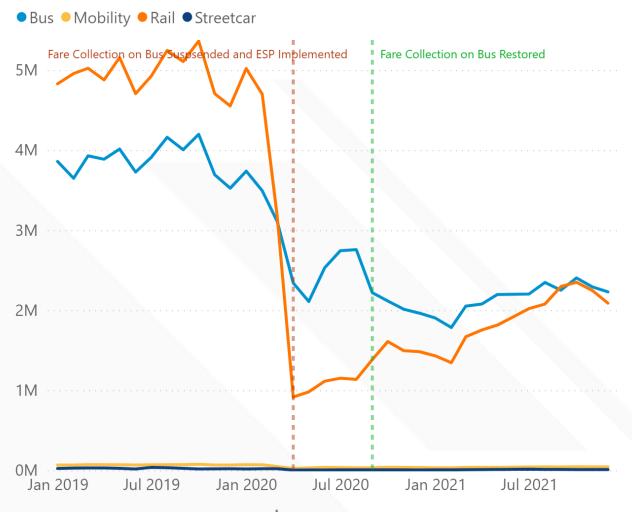
# Key Findings for December 2021 ✓

- (1) Although the pandemic significantly impacted ridership on all modes, rail was hit hardest, declining more than 80% in April 2020 compared to prepandemic ridership, while bus ridership dropped by 50%.
- (2) Prior to the pandemic, rail typically accounted for 55% and bus 45% of systemwide boardings. However, in April 2020, bus ridership accounted for 70% and rail 30% of boardings.
- (3) Total ridership increased 4% per month on average between January and October 2021 as passengers slowly but steadily returned, presumably in response to the availability of COVID-19 vaccines and relaxing of restrictions in the service area. Nevertheless, by December 2021, ridership was still roughly half what it was prior to the pandemic.



Note: Mobility and streetcar ridership are much lower than bus and rail. Use the Mode(s) dropdown menu to focus on these modes.

#### Total Boardings by Month Since January 2019



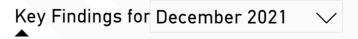


Department of Research & Analysis









(1) Month-over-month average Saturday and Sunday boardings increased (5% and 8%, respectively) in December 2021, driven largely by rail ridership associated with four football games at Mercedes Benz Stadium (Atlanta vs Detroit, Atlanta vs Tampa Bay, the Celebration Bowl, and the SEC Championship).

(2) Compared to pre-pandemic levels, average weekday ridership in December 2021 was down more than Saturday and Sunday ridership (-50% vs -44% vs -39%, respectively), and average weekday rail ridership was down more than bus (-58% vs -40%, respectively). As a result, almost half of the gap in systemwide, total ridership in December 2021 can be attributed to decreases in weekday rail ridership.

| Average Weekday |
|-----------------|
| Boardings       |

Month-Over-Month Change

22%

Pre-Pandemic Change

157K

Year-Over-Year

Change

-50%

Average Saturday Boardings

Month-Over-Month Change Year-Over-Year Change

Pre-Pandemic Change

128K

5%

30%

Average Sunday Boardings

Month-Over-Month Change Year-Over-Year Change

Pre-Pandemic Change

94K

8%

30%

-39%



<sup>\*</sup>Average daily boardings for Streetcar prior to July 2020 are not currently available.



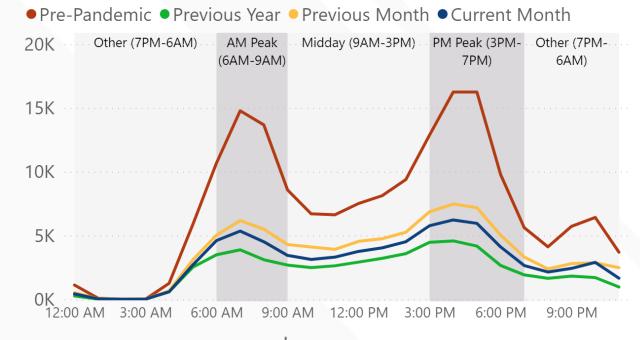
# **Average Boardings By Hour**

## Key Findings for December 2021

- (1) Significant differences in the month-over-month change in average Saturday and Sunday rail ridership by time of day were observed in December 2021, particularly for the midday period. These were caused by ridership associated with four football games hosted at Mercedes Benz Stadium.
- (2) Compared to pre-pandemic levels, average weekday rail ridership in the peak periods in December 2021 was down more than midday ridership (-63% for AM peak and -60% for PM peak vs -53% for midday). As a result, 28% of the gap in systemwide, total ridership in December 2021 can be attributed to decreases in weekday peak period rail ridership.

| Mode*       |                            | Day Type                    |        |               |                        |
|-------------|----------------------------|-----------------------------|--------|---------------|------------------------|
| Rail        | V                          | Weekday                     | ~      |               |                        |
| Time of Day | Average Daily<br>Boardings | Month-Over-<br>Month Change | Year-O | ver-Year<br>e | Pre-Pandemic<br>Change |
| AM Peak     | 14,460                     | -13%                        |        | 38%           | -63%                   |
| Midday      | 22,164                     | -17%                        |        | 27%           | -53%                   |
| Other       | 15,516                     | -15%                        |        | 36%           | -54%                   |
| PM Peak     | 22,052                     | -17%                        |        | 39%           | -60%                   |
| Total       | 74,193                     | -16%                        |        | 34%           | -58%                   |

#### Average Boardings Per Hour







# **Rail Entries\* By Station**

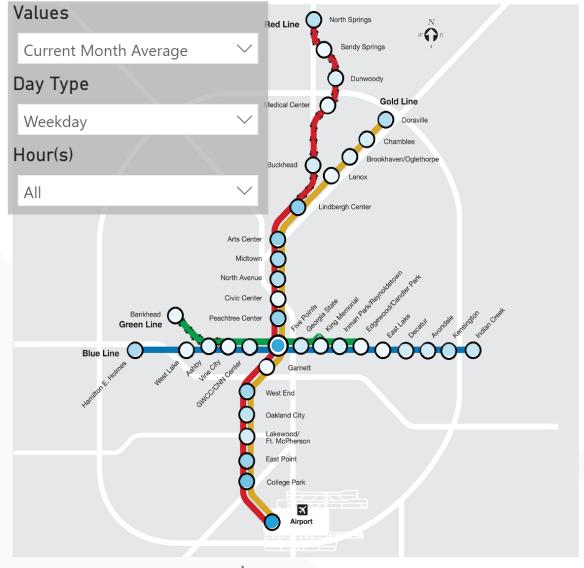
| Entry Segment | Average Daily<br>Entries* | Month-Over-<br>Month Change | Year-Over-<br>Year Change | Pre-Pandemic<br>Change |
|---------------|---------------------------|-----------------------------|---------------------------|------------------------|
| ± East        | 9,443                     | -19%                        | 31%                       | -57%                   |
| ∃ Five Points | 5,206                     | -21%                        | 13%                       | -56%                   |
| ■ North       | 4,937                     | -17%                        | 77%                       | -70%                   |
|               | 4,410                     | -24%                        | 31%                       | -63%                   |
| ∃ South       | 17,584                    | -9%                         | 33%                       | -51%                   |
| ∃ Trunk       | 13,272                    | -18%                        | 45%                       | -61%                   |
| ⊕ West        | 5,298                     | -20%                        | 22%                       | -52%                   |
| Total         | 60,150                    | -16%                        | 35%                       | -58%                   |

## Key Findings for December 2021 ✓

- (1) In percentage terms, the gap in weekday average rail ridership in December 2021 compared to pre-pandemic levels was greatest at the stations on the North, Northeast, and Trunk lines (-70%, -63%, and -61%, respectively). This was presumably due to increased teleworking by workers that used to commute to Buckhead, Midtown and downtown from the northern suburbs prior to the pandemic.
- (2) In absolute terms, the gap in weekday average rail ridership in December 2021 compared to pre-pandemic levels was greatest at stations on the Trunk, South, and East lines.

### Average Daily Entries







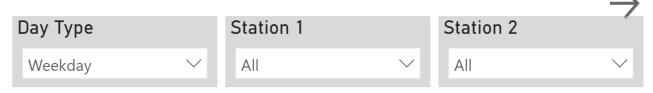
<sup>\*</sup>Does not include rail-to-rail transfers and should not be compared to rail boardings.



# **Top Ten Rail Station Pairs**

# Key Findings for December 2021 ✓

- (1) Seven of the top ten rail station pairs based on weekday average entries in December 2021 were in the top ten prior to the pandemic. Lindbergh Center <-> Peachtree Center (currently ranked #12), Doraville <-> Peachtree Center (currently ranked #18), and North Springs <-> Peachtree Center (currently ranked #43) are no longer in the top ten, consistent with the hypothesis of increased teleworking by workers that used to commute to Buckhead, Midtown and downtown from the northern suburbs prior to the pandemic.
- (2) The top ten make up roughly 1.4% of the rail station pairs by number but account for 13% of the weekday average rail ridership.



| Top Ten Rail Station Pairs   | 5                              | All Rail Station Pairs            |                          |  |
|------------------------------|--------------------------------|-----------------------------------|--------------------------|--|
| Station 1 <-> Station 2      | Average<br>Daily<br>Passengers | Station 1 <-> Station 2           | Average Daily Passengers |  |
| Airport <-> College Park     | 1,929                          | Airport <-> Arts Center           | 349                      |  |
| North Springs <-> Airport    | 1,062                          | Airport <-> Ashby                 | 49                       |  |
| Airport <-> East Point       | 678                            | Airport <-> Avondale              | 147                      |  |
| Five Points <-> College Park | 657                            | Airport <-> Bankhead              | 16                       |  |
| West End <-> Five Points     | 625                            | Airport <-> Brookhaven            | 296                      |  |
| H. E. Holmes <-> Five Points | 618                            | Airport <-> Buckhead              | 236                      |  |
| College Park <-> East Point  | 588                            | Airport <-> Chamblee              | 233                      |  |
| Doraville <-> Airport        | 583                            | Airport <-> Civic Center          | 90                       |  |
| Five Points <-> East Point   | 578                            | Airport <-> College Park          | 1,929                    |  |
| Arts Center <-> Lindbergh    | 555                            | Airport <-> Decatur               | 110                      |  |
| Center                       |                                | Airport <-> Dome/GWCC             | 44                       |  |
| Total                        | 7,873                          | Airport <-> Doraville             | 583                      |  |
|                              |                                | Airport <-> Dunwoody              | 215                      |  |
|                              |                                | Airport <-> East Lake             | 44                       |  |
|                              |                                | Airport <-> East Point            | 678                      |  |
|                              |                                | Airport <-> Edgewood/Candler Park | 44 、                     |  |



# **Next Steps**

- Validate bus ridership data
- Publish to itsmarta.com







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