



BOARD OF DIRECTORS

METROPOLITAN ATLANTA RAPID TRANSIT AUTHORITY

OPERATIONS AND SAFETY COMMITTEE

THURSDAY, JUNE 22, 2023

ATLANTA, GEORGIA

MEETING MINUTES

1. CALL TO ORDER AND ROLL CALL

Committee Chair Pond called the meeting to order at 11:38 A.M.

Board Members

Present:

William Floyd, Vice-Chair
Roderick Frierson
Freda Hardage
Jennifer Ide
Sagirah Jones
Al Pond, Chair
Kathryn Powers
Rita Scott

Board Members

Absent:

Stacy Blakely
James Durrett
Russell McMurry
Jannine Miller
Jacob Tzegaegbe
Valencia Williamson
Thomas Worthy

Staff Members Present:

Collie Greenwood
Rhonda Allen
Peter Andrews
Luz Borrero
Deputy Chief Davenport
Ralph McKinney
Carrie Rocha
Raj Srinath
George Wright

Also in Attendance: Justice Leah Ward Sears, Phyllis Bryant, Kenya Hammond, Stephanie Fisher, Shannon Ford, Gena Major, Paula Nash, and David Wickert (AJC).

2. APPROVAL OF THE MINUTES

Approval of the May 25, 2023, Operations and Safety Committee Minutes

Approval of the May 25, 2023, Operations and Safety Committee Minutes. On a motion by Board Member Hardage, seconded by Board Member Floyd, the motion passed by a vote of 7 to 0 with 1 member abstaining and 8 members present.

3. RESOLUTIONS

Resolution Authorizing the Award of a Contract for Office Furniture, RFPP P50306 utilizing the Federal General Services Administration (GSA) Contract

Approval of the Resolution Authorizing the Award of a Contract for Office Furniture, RFPP P50306 utilizing the Federal General Services Administration (GSA) Contract. On a motion by Board Member Powers, seconded by Board Member Hardage, the resolution passed by a vote of 8 to 0 with 8 members present.

Resolution Authorizing the Award of a Contract for Automated External Defibrillators, IFB B50276

Approval of the Resolution Authorizing the Award of a Contract for Automated External Defibrillators, IFB B50276. On a motion by Board Member Floyd, seconded by Board Member Hardage, the resolution passed by a vote of 8 to 0 with 8 members present.

4. BRIEFING

Gena Major presented the Committee with a briefing on MARTAs Bus Collisions.

5. OTHER MATTERS

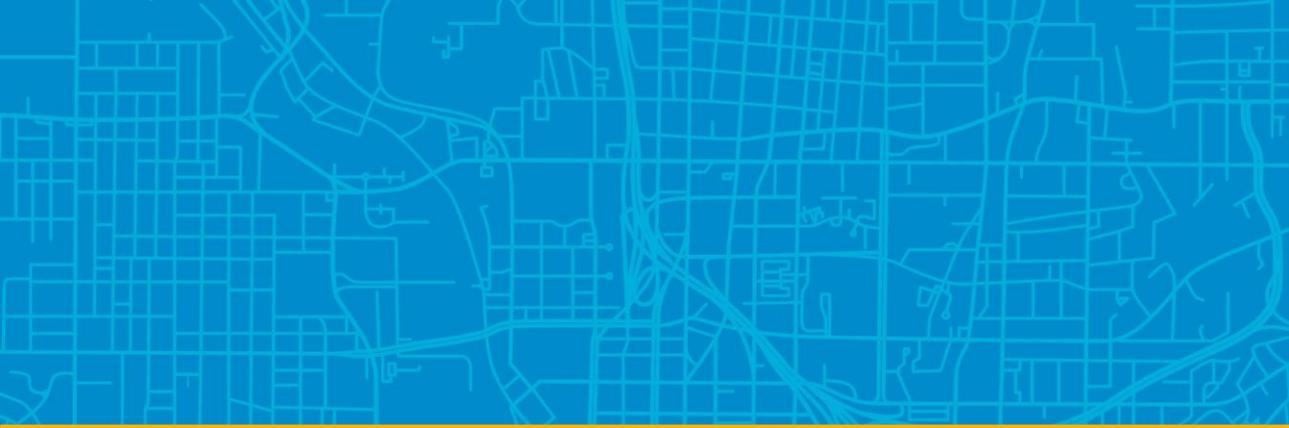
- a. FY23 April Key Performance Indicators (Informational Only)

Respectfully submitted,



Tyrene L. Huff
Assistant Secretary to the Board

YouTube link: <https://youtube.com/live/eQH0m5-CFeM?feature=share>

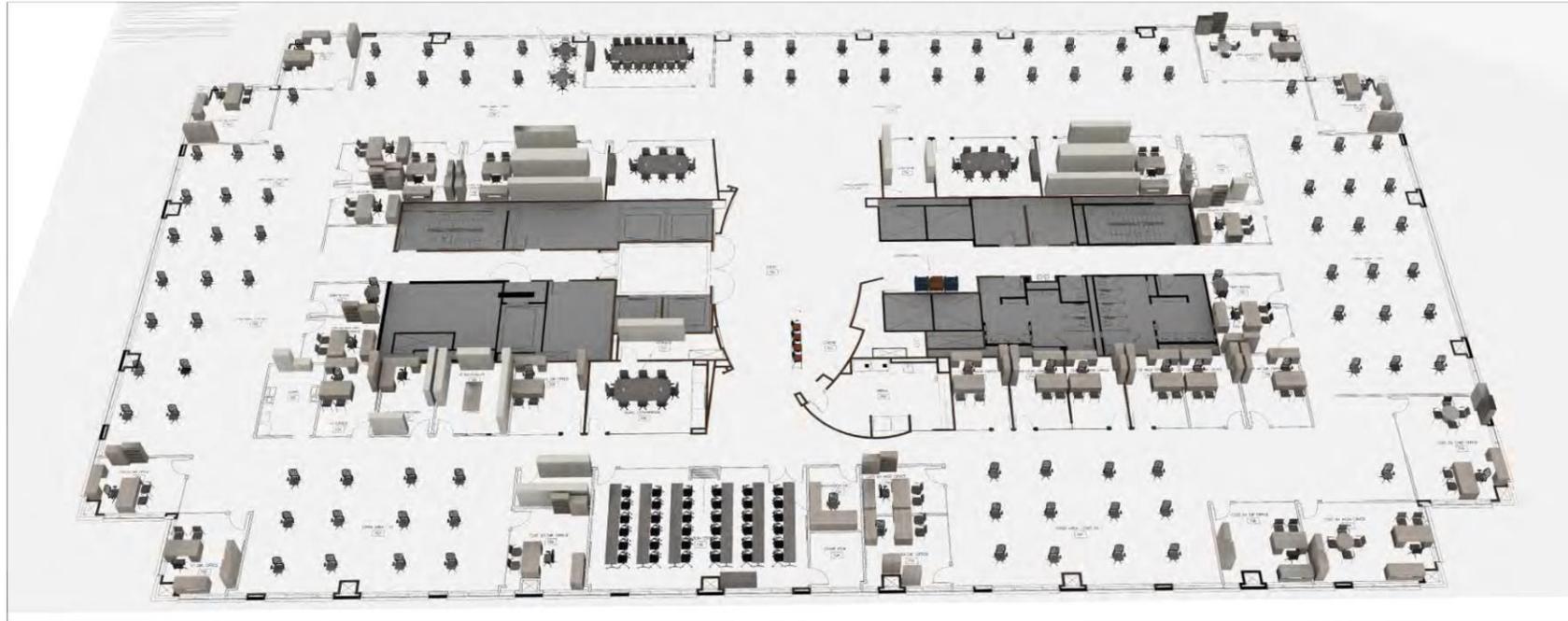


**Resolution Authorizing the Award of a
Contract for Office Furniture, RFPP
P50306 utilizing the Federal General
Services Administration (GSA) Contract**



Operations & Safety Committee
June 22, 2023

George Wright
Chief Operating Officer



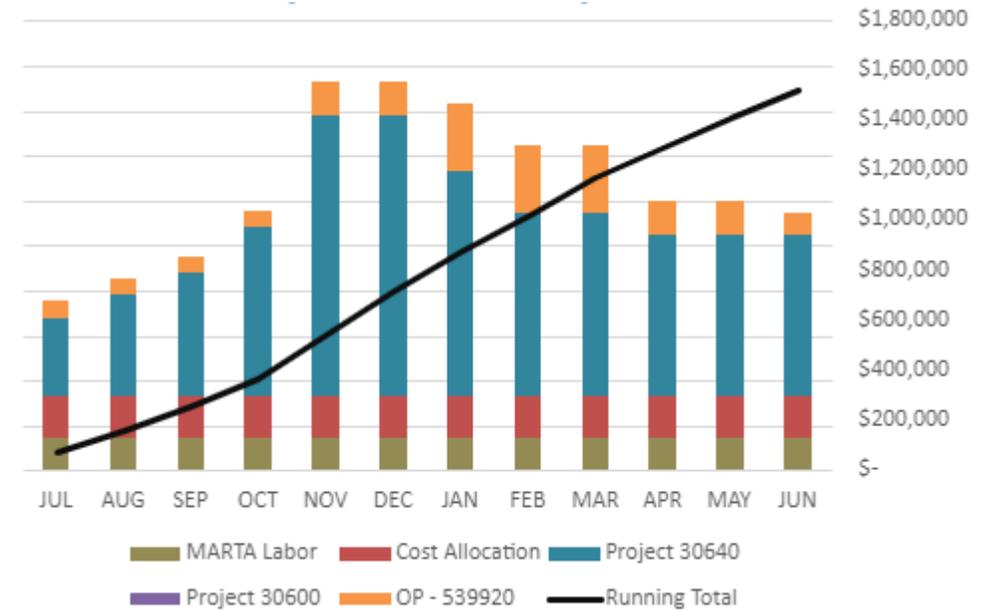
Business Purpose

Consolidate individual furniture purchases orders from multiple manufacturers and distributors under a single procurement utilizing an existing General Services Administration (GSA) agreement.

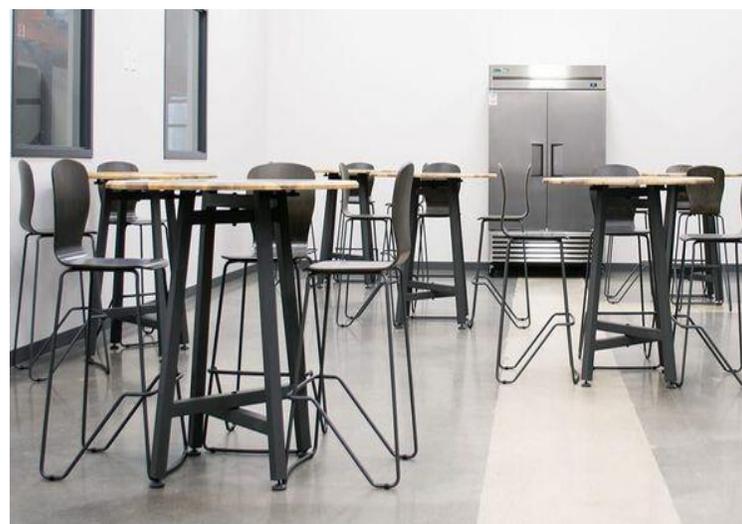
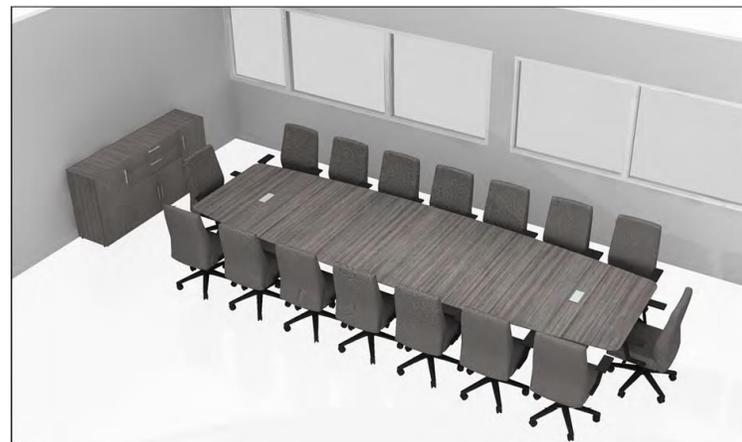
SOLICITATION SUMMARY

Consolidates Multiple Efforts

- *HQ/Annex Relocation*
 - *Single CIP effort*
- *Lifecycle Replacements*
 - *Recurring effort Authority-wide*
- *Space Improvements*
 - *Multi-purpose areas*



PRODUCT OVERVIEW



HON[®]

cbi contract
business
interiors, inc.
A Full Service Contract Furniture Dealer

 **SAFCO**[®]

AIS

EGAN

Steelcase

Exemplis[®]
SitOnIt • Seating[®]

vari[®]

60 ANS GROUPE
LACASSE
www.groupelacasse.com

FINANCIAL CONSIDERATIONS

Contract: RFPP P50306

Vendor: Multiple

Award: Up to \$3,000,000.00

Term: One Year Base & One Option Year

No DBE Goal assigned and renewals to occur in accordance with Federal GSA schedule.



Thank You





Resolution Authorizing the Award of a Contract for Automated External Defibrillators (AEDs), IFB B50276

Operations & Safety Committee

June 22, 2023

Gena Major

Deputy Chief, Safety and Quality Assurance

Automated External Defibrillators - AEDs

- Sudden cardiac arrest
- Analyze cardiac rhythm & determine if an electric shock is needed
- Currently have 118 AEDs
 - Stations
 - Police vehicles
 - Administrative & maintenance facilities



Contract Summary

- Zoll Fully-Automatic AEDs
 - Replace aged AEDS
 - Complete Police fleet
 - Stock
- Replacement cabinets, signs, batteries, pads
- Monthly inspections
- Database
- Medical oversight & return-to-service maintenance
- Cabinet / AED monitoring systems



Contract Term and Bids

- 1 year base with 4 option years
- Funded by local capital funds
- No DBE Goal
- Received 3 bids
 - AED Brands LLC
 - Thompson Safety LLC
 - US Imaging Inc.



Contract Award

- AED Brands LLC

Year	Equipment Cost	Service Cost	Total Cost
Base Term	\$ 235,446.50	\$ 42,811.25	\$ 278,257.75
Option Year 1	\$ 62,444.50	\$ 42,811.25	\$ 105,255.75
Option Year 2	\$ 64,620.25	\$ 42,811.25	\$ 107,431.50
Option Year 3	\$ 75,049.05	\$ 47,261.25	\$ 122,310.30
Option Year 4	\$ 77,664.00	\$ 47,261.25	\$ 124,925.25
Total	\$ 515,224.30	\$ 222,956.25	\$ 738,180.55





Thank You





MARTA Bus Collisions Briefing

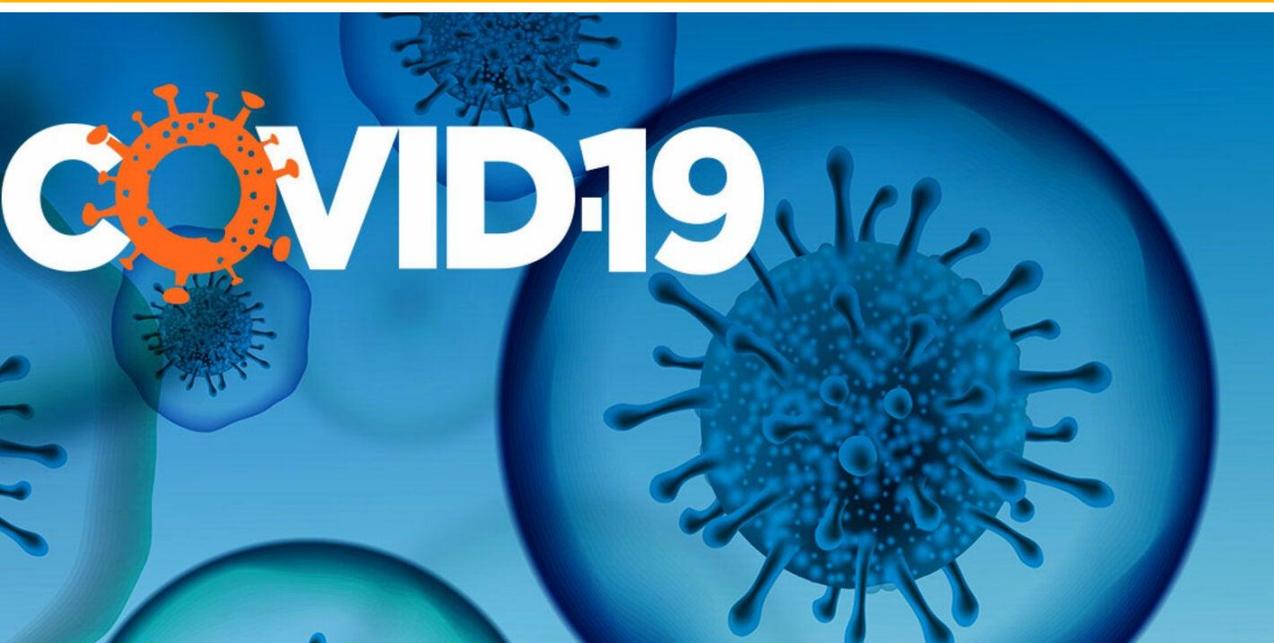
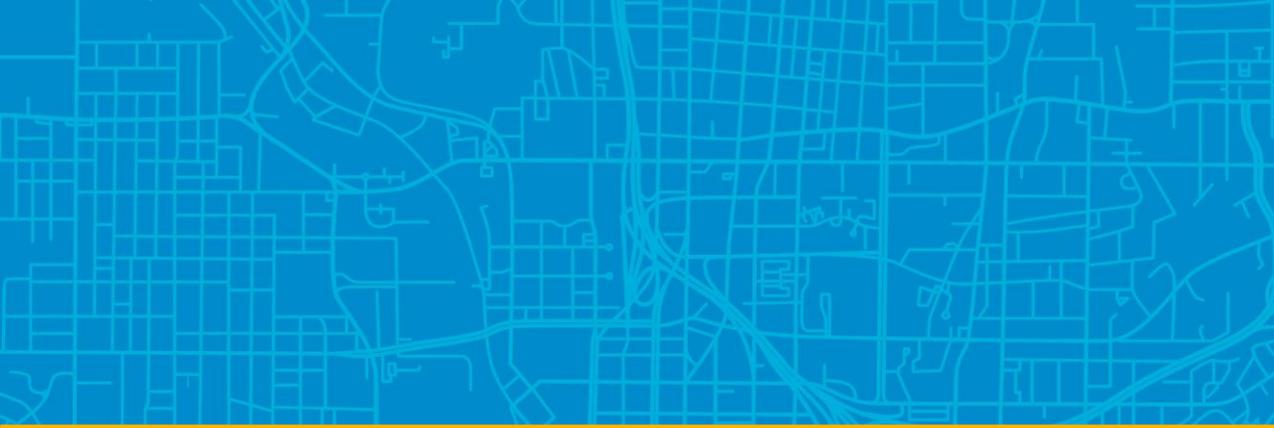
Operations and Safety Committee
June 22, 2023

Gena Major
Deputy Chief of Safety & Quality Assurance

Introduction

- Bus Collision Data Trends
- Data to Information
- Information to Action





COVID-19

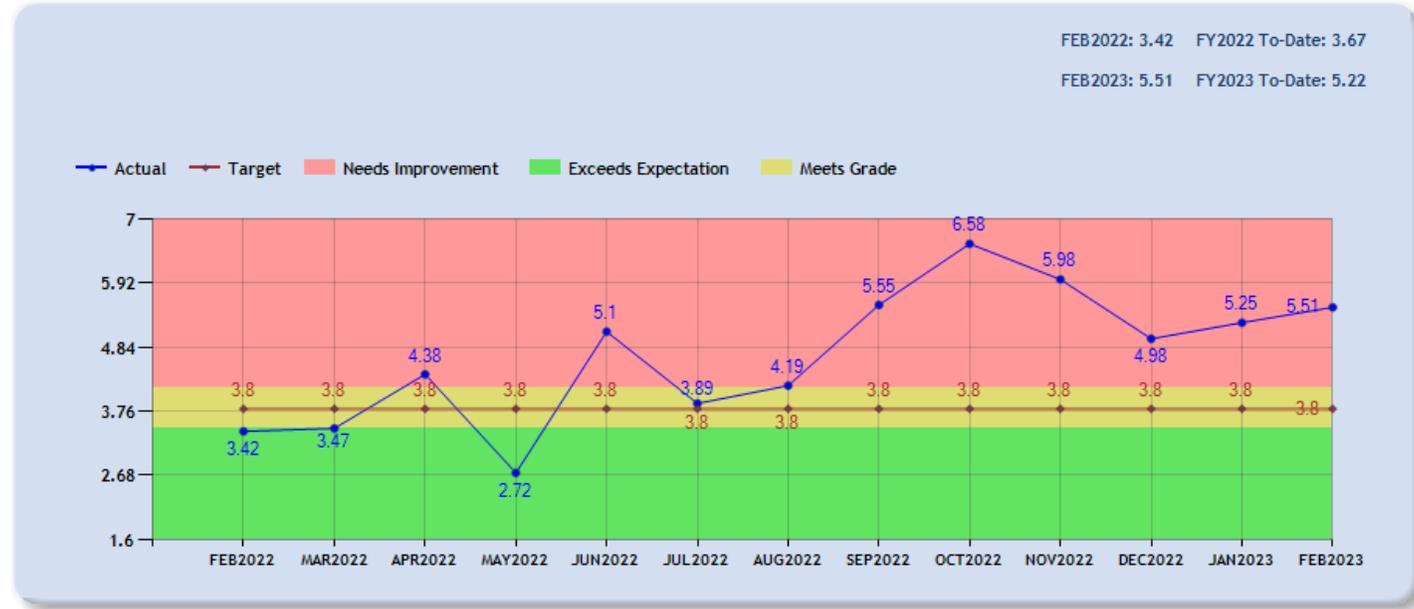
○ **Bus Collision Data Trends**

Pre-Pandemic vs Post Pandemic

Bus Collisions per 100K Miles measured as the number of collisions involving bus service per 100,000 miles.

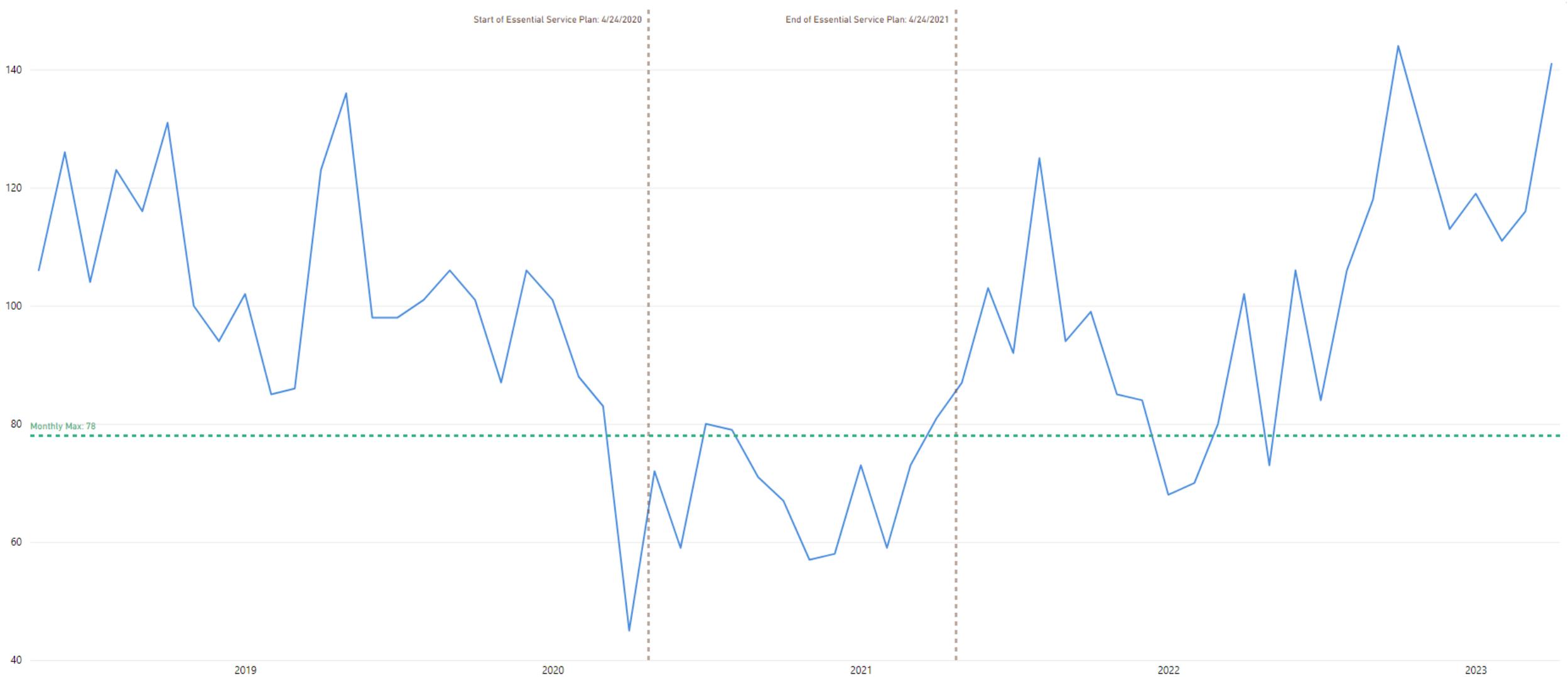
Bus Collision Rate per 100K Miles

Definition: Measures the number of collisions involving bus service per 100,000 miles.



Performance (February 2023):

There were 5.51 bus collisions per 100,000 miles traveled in February 2023. This exceeded the target of 3.8 collision or fewer per 100,000 miles.



Bus Collisions June 2018 – April 2023

Collision Grading

The determination of the collision as being “preventable” vs. “non-preventable”. The grade is recorded on the Collision Grade Form.

Preventable Collision

Any occurrence involving an Authority-owned vehicle, which results in property damage and/or personal injury, regardless of who was injured, what property was damaged, to what extent, or where it occurred, in which the authorized driver in question failed to do everything that could have reasonably been done to prevent it.

40%

Non-Preventable Collision

Any occurrence of a collision in which everything that could have been reasonably done, including compliance with policies, procedures and known training materials was adhered to in order to prevent the collision, but the collision/incident still occurred.

60%

Bus Collision Trends

July 1st, 2022 – April 30th, 2023

Total Collisions FYTD: 1180

Top 3 Collisions FYTD: 1044

Top 3 Bus Collision Types

Preventable &
Non-Preventable
FYTD

1. **Sideswipes – 573/1180**
2. Collisions with Fixed Objects – 348/1180
3. Rear Ends – 123/1180

Non-Preventable
Only
FYTD

1. **Sideswipes – 466/1180**
2. Rear Ends – 91/1180
3. Collisions with Fixed Objects – 81/1180

Preventable Only
FYTD

1. Collisions with Fixed Objects – 267/1180
2. **Sideswipes – 107/1180**
3. Rear Ends – 32/1180



Data to Information

- **Collision Profiles**
 - Sideswipes
 - Collisions w/ Fixed Objects
 - Rear-End Collisions

Collision Profiles

Sideswipes Profile

Routes	110, 4
Non-Preventable	Yes
Time of Day	4:00 pm
Day of Week	Monday & Friday
Type of Sideswipe	Vehicle Pass on Left-Same Direction

Rear Ended Profile

Route	115
Non-Preventable	Yes
Time of Day	5:00 pm
Day of Week	Thursday
Type	Bus Ahead

Collisions w/ Fixed Objects Profile

Route	95
Preventable	Yes
Time of Day	6:00 AM
Day of Week	Monday

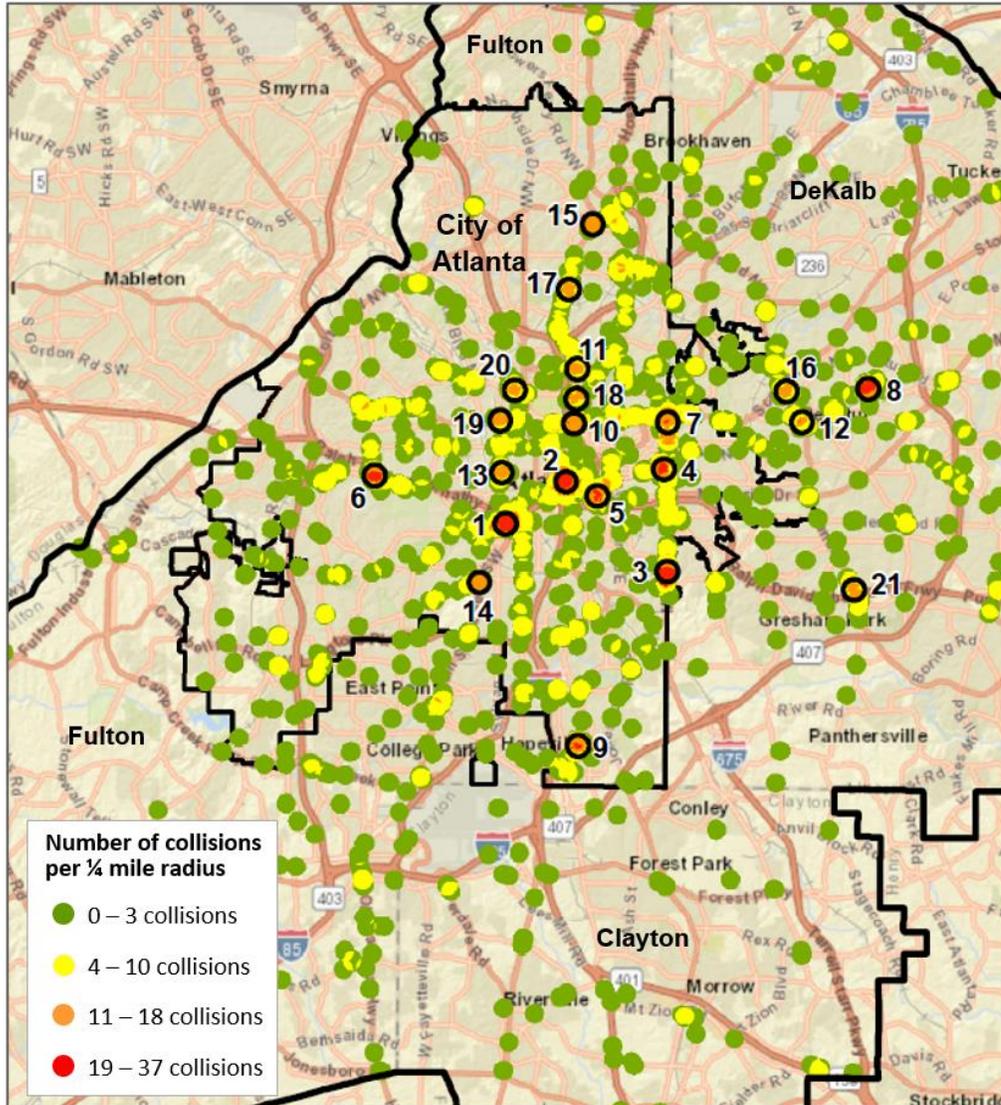
Data to Information

Collision Hotspots

- Top 21 Hotspots Heat Map
- Hotspot Characteristics



Bus Collision Heat Map



January 2022 to April 2023

- Top twenty-one (21) areas were identified with 11 or more bus collisions within a ¼ mile radius
- 17 were in the City of Atlanta
- 4 were outside the City of Atlanta in DeKalb county

Top 21 Collision Hotspots

January 2022 to April 2023

Types of collisions associated with the 21 hotspots

Preventability	Collision Description	Collision Count	Avg Operator Service Yrs
Non-Preventable <i>(179 Collisions)</i>	Sideswipes	137	5.36
	Collision w/fixed object	24	5.99
	Rear Ends	7	2.76
	Other	11	-
Preventable <i>(147 Collisions)</i>	Collision w/fixed object	92	3.90
	Sideswipes	29	4.17
	Bus to Bus	14	4.26
	Rear Ends	6	3.74
	Other	6	-
Total Collisions		326	4.71

Service years associated with the 21 hotspots

Service Years	Count
0 < 1 year	95
1 < 3 years	62
3 < 5 years	52
5 < 10 years	75
10 < 20 years	27
> 20 years	10
*Not determined	5
Total	326

Hotspot #1 Characteristics

- West End Station
- Multiple Routes (Routes 71, 68, 58, 1, 58, 95, 81, 832, 899)
- Ralph David Abernathy Blvd/Joseph E Lowery Blvd/Oglethorpe Ave

Hotspot #2 Characteristics

- Five Points Station
- Multiple Routes (Routes 186, 55, 49, 42, 40, 26, 21, 816, 813)
- Alabama St/Forsyth St/Mitchell St/MLK Jr Dr

Hotspots #3 and #4 Characteristics

- Moreland Avenue/Inman Park Station
- Route 4
- Route 4 Spans Four of the Top 7 Hotspots (#3, #4, #5, #7)

Hotspot #5 Characteristics

- King Memorial Station
- Multiple Routes (107, 186, 809, 9, 32, 21, 4, 3)
- Memorial Drive/MLK Jr Dr

Top Collision Routes

Route 110 – Peachtree Road

Pictures of Route 110 Northbound @ Peachtree Road and Bolling Way



Pictures of Route 110 Northbound @ Peachtree Road and East Paces Ferry Rd



Route 110 Appears in 4 of the Top Hotspots

Top Collision Routes

Route 110 – Peachtree Road

Pictures of Route 110 Southbound @ Peachtree Road and Sardis Way



Rear view of Route 110 Southbound @ Peachtree St and Sardis Way



Top Collision Routes

Route 4 – Moreland Avenue

Moreland Ave SE @ Eastland Rd SE on Route 4. Northbound and Southbound



Bus Stop at the entrance of a business (traffic light behind the bus stop)



Route 4 Appears in 4 of the Top Hotspots



Information to Action

Back to Basics

- Hazard Identification Reporting Campaign
- Public Outreach Campaign with Jurisdiction Stakeholders
- “Give ‘Em a Warning” Visibility Campaign



Information to Action

Safety Hazard Reporting Campaign

- Campaign Details
- Results of Campaign



Safety Hazard Reporting Campaign

Bus Hazard Safety Campaign

Safety1st@itsmarta.com or (404) 848-6787

2nd drawing
\$250

1st drawing
\$500

3rd drawing
\$100

This is a six month pilot program for bus operators only beginning 09/06/2022

Drawings will be held the second week of each month

Hazards will be verified for drawing eligibility by the Office of DSQA!

When reporting a safety hazard to the above email address or phone number, please include the following information

Name, Phone Number, Bus Facility, Date, Time, Location and Detailed Description of the Hazard is Mandatory

This does not detract from the ability to report anonymously, but contact information is required for this campaign drawing

Bus operators are encouraged to report any unsafe hazardous conditions related to MARTA Operations

marta

SAFETY IS EVERYONE'S RESPONSIBILITY! #SafeByChoice Not By Chance!

Program Results

- Dates of Campaign:
 - September 2022 - April 2023
- 49 Hazards were Reported and Mitigated
- 30 Operators Participated
- \$4,750 Paid Out/15 Winners

Information to Action

Public Outreach Campaign with Jurisdictional Stakeholders

- Safety B4 Swipes
- Call to Action



Public
Outreach

Information to Action

"Give 'em A Warning"

- Visibility Campaign
- Bus Wraps



Information to Action

Mobile Eye Collision Avoidance System



- Real Time Alerts
- Actionable Data
- Pedestrian & Cyclist Blind Spot Detection



Thank You

