



**BOARD OF DIRECTORS**

**METROPOLITAN ATLANTA RAPID TRANSIT AUTHORITY**

**OPERATIONS AND SAFETY COMMITTEE**

**THURSDAY, OCTOBER 24, 2024**

**ATLANTA, GEORGIA**

**MEETING SUMMARY**

**1. CALL TO ORDER AND ROLL CALL**

Committee Chair Al Pond called the meeting to order at 11:24 A.M.

**Board Members**

**Present:**

Al Pond  
James Durrett  
Roderick Frierson  
Freda Hardage  
Sagirah Jones  
Kathryn Powers  
Rita Scott  
Thomas Worthy

**Board Members**

**Absent:**

Stacy Blakley  
Jennifer Ide  
Russell McMurry  
Jannine Miller  
Jacob Tzegaegbe  
Valencia Williamson

**Staff Members Present:**

Collie Greenwood  
Peter Andrews  
LaShanda Dawkins  
Kevin Hurley  
Michael Kreher  
Ralph McKinney  
Steven Parker  
Carrie Rocha  
George Wright

**Also in Attendance:** Justice Leah Ward Sears, Phyllis Bryant, Eddie Eades, Kenya Hammond, Jacqueline Holland, Tyrene Huff, Jonathan Hunt, and Paula Nash

**2. APPROVAL OF THE MINUTES**

**Minutes from September 26, 2024**

Minutes from September 26, 2024. On a motion by Board Member Hardage, seconded by Board Member Durrett, the motion passed by a vote of 7 to 0 with 7 members present.

**3. RESOLUTIONS**

**Resolution Authorizing the Award of a Contract for Non-Revenue Vehicles, RFPP P50597 utilizing the State of Georgia Contract**

Resolution Authorizing the Award of a Contract for Non-Revenue Vehicles, RFPP P50597 utilizing the State of Georgia Contract. On a motion by Board Member Durrett, 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 Single-Source Contract for Cloud-Based Operating System, RFPP P50606**

Resolution Authorizing the Award of a Single-Source Contract for Cloud-Based Operating System, RFPP P50606. On a motion by Board Member Worthy, seconded by Board Member Hardage, the resolution passed by a vote of 8 to 0 with 8 members present.

**4. OTHER MATTERS**

**FY24 August Key Performance Indicators (Informational Only)**

**Letter to Inform the Board - Resolution Authorizing the Award of a Contract for the Procurement of Mobility Vehicles utilizing the State of Georgia Contract, P50615**

**Letter to Inform the Board - Resolution Authorizing the Award of a Contract for the Procurement of Forty-Five (45) Utility Police Interceptors utilizing the State of Georgia Contract, P50618**

**5. ADJOURNMENT**

The Committee meeting adjourned at 12:08 P.M.

YouTube link: <https://www.youtube.com/live/BzONkjHwg6g?feature=shared>



**Resolution Authorizing the Award of a Contract for Non-Revenue Vehicles,  
RFPP P50597 utilizing the State of Georgia Contract**

Operations and Safety Committee

October 24, 2024

Anthony Morrow, General Superintendent, Bus Maintenance



# Discussion



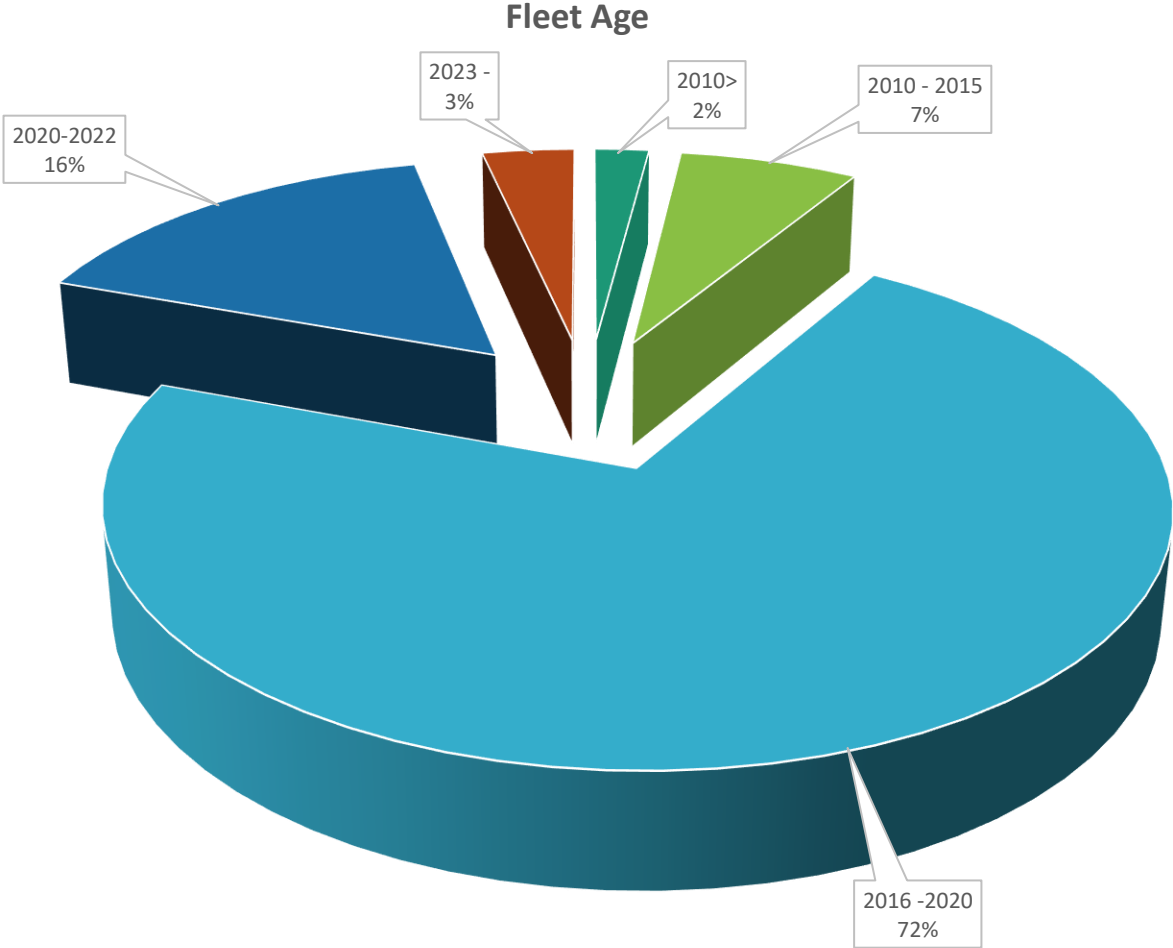
- Fleet Status
- Vehicles Available on the State of Georgia Agreement
- Vehicle Replacement and Budget
- Special Service Vehicles
- Request



# Non-Revenue Fleet Status



Vehicle Year	
2010>	10
2010 - 2015	33
2016 -2020	355
2020-2022	79
2023 -	17
<b>Total</b>	<b>494</b>



# SOG Available Vehicles



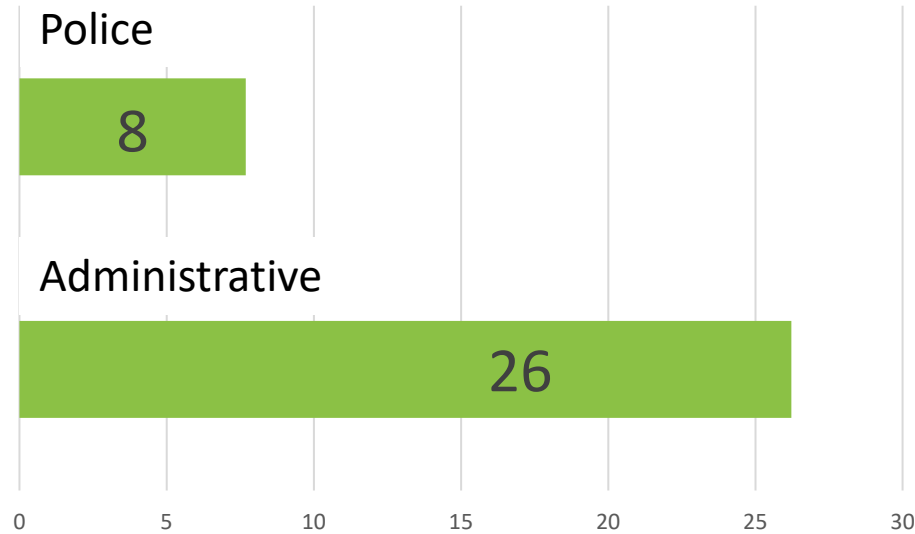
Administrative Vehicle			
Ford Explorer/Edge	Ford F-150/250/350	Ford Passenger Van, 15/12 Pass	
Chevrolet Tahoe	Chevrolet Colorado	T-150, Passenger/Cargo/Transit Connect	Chevrolet Suburban
K5	Chevrolet Silverado	Ford Equinox	Ford Ranger
Alt Fuel and Electric Vehicle			
Toyota Highlander Hybrid	Ford F-350/250 (CNG)	Toyota Camry Hybrid/Nissan Leaf (EV)	
Ford Mustang Mach E (EV)	F-150 Lighting/Hybrid	GM Volt (EUV)/GM Bolt (EV)	Ford Escape SE FHEV
Ford Escape SE PHEV	Ford Transit (EV)		
Police Pursuit Vehicle			
Chevrolet Tahoe PPV	F-150 Police Responder	Dodge Charger Pursuit	
Chevrolet Tahoe PPV	Chevrolet Silverado 1500 PPV	Chevrolet Tahoe PPV/SSV	
Dodge Durango	Ford Police Interceptor Utility		
Special Service Vehicle			
Chevrolet Tahoe SSV	Chevrolet Silverado 1500 SSV	Ford F-650, F-750	Chevrolet Express Van
Chevrolet Tahoe SSV	Chevrolet Express Van		Chevrolet Express Van
Ford Expedition Max		International Heavy Duty	



# Five Year Budget



- Projected Replacement

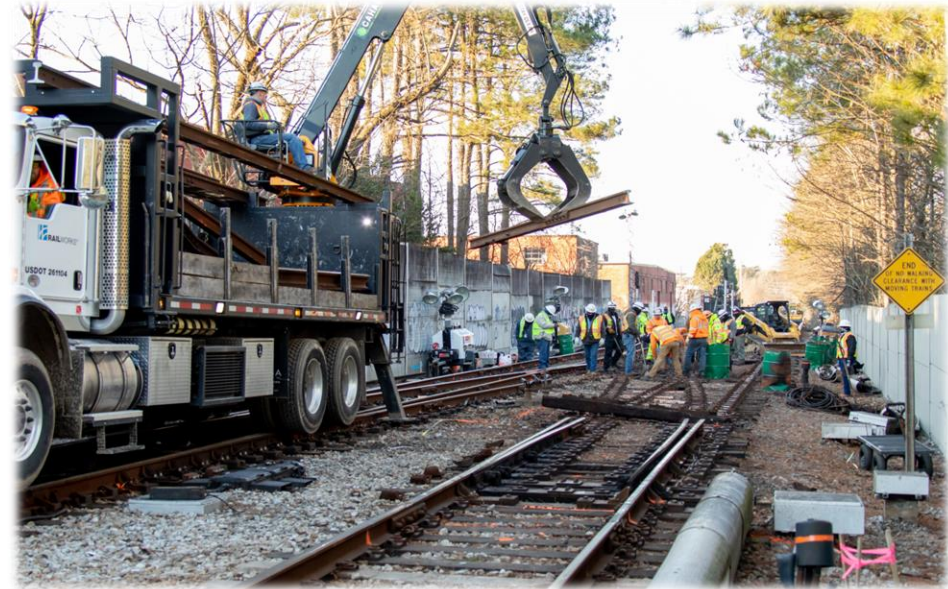


Non-Rev Vehicles	FY25	FY26	FY27	FY28	FY29	Total
Non-Rev	\$1,180,000	\$2,229,092	\$1,866,947	\$2,386,572	\$2,113,376	\$9,775,985
Police	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
	\$1,680,000	\$2,729,092	\$2,366,947	\$2,886,572	\$2,613,376	\$12,275,985





# Special Service Vehicles

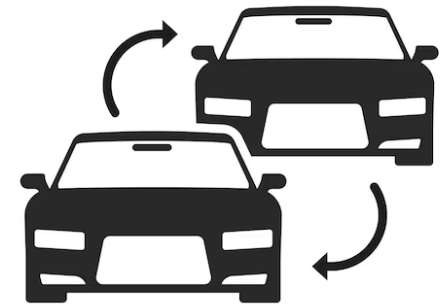




# Summary



- Streamline the Procurement of Vehicles
- Better Control Budget
- Shorten Time for Vehicle Replacement



# Questions

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The Office of Bus Maintenance is Requesting Approval in the Amount of \$12,275,985 utilizing the State of Georgia Vehicle Contract.

**RESOLUTION AUTHORIZING THE AWARD OF A CONTRACT UTILIZING THE STATE OF  
GEORGIA CONTRACTS FOR NON-REVENUE VEHICLES P50597**

**WHEREAS**, the Authority's Office of Bus Maintenance has identified a need for Non-Revenue Vehicles; and

**WHEREAS**, the Authority's staff has determined that the Non-Revenue Vehicles may be purchased utilizing the State of Georgia Contract; and

**WHEREAS**, Section 14(l) of the MARTA Act permits the Authority to purchase without competitive bidding, any goods, supplies, equipment, other property, or services from any vendor who, at the time of such purchase, has in effect a contract or schedule with the State of Georgia, provided that such purchase is made pursuant to the price, terms and conditions of such contract or schedule and the Authority receives all of the benefits thereof.

**RESOLVED THEREFORE**, by the Board of Directors of the Metropolitan Atlanta Rapid Transit Authority that the General Manager/CEO or his delegate be, and hereby is, authorized to execute a Contract utilizing the State of Georgia Contracts that are valid at the time the Authority procures its Non-Revenue Vehicles in the amount of \$12,275,985.00. The Authority will annually renew its Non-Revenue Vehicles Contract pursuant to a valid State of Georgia Contract.

**Approved as to Legal Form:**

DocuSigned by:  
*Peter J. Andrews*  
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**Counsel, Metropolitan Atlanta  
Rapid Transit Authority**

# **Resolution Authorizing the Award of a Single-Source Contract for a Cloud-Based Operating System, RFPP P50606**

Operations & Safety Committee  
October 24, 2024

**Lieutenant R. Philistin**





# AXON FUSUS

## ENHANCING PUBLIC SAFETY THROUGH TECHNOLOGY

### MARTA POLICE GOALS

- Improve Public/Employee Safety
- Enhance Operational Efficiency
- Develop/enhance crime reduction efforts

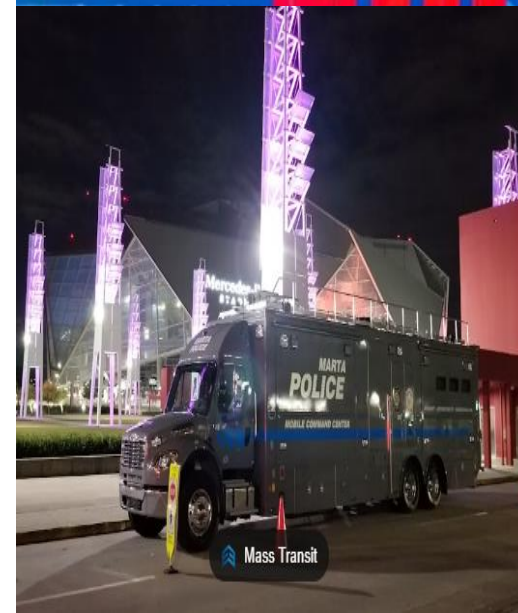
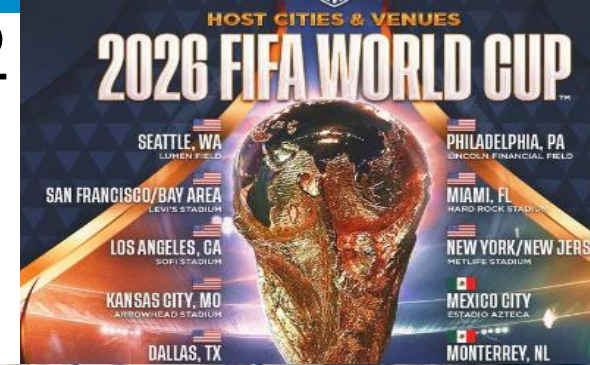




# UPCOMING MAJOR EVENTS

SEC Championship  
 College Football Playoffs  
 FIFA World Club Cup  
 FIFA World Cup  
 Superbowl

**MARTA annual events:**  
 Peachtree Road Race  
 New Year Peach Drop  
 Dragon Con  
 4<sup>th</sup> of July  
 Pride Parade



# What is Axon Fusus?

## An Operating System for a Real Time Crime Center

- Integrate and manage real time video and data from multiple sources
- Enhances coordination between different departments during emergencies

### Web based platform

- Can be viewed on
  - Desktops
  - Laptops
  - Phones
- Can be remotely monitored from any location
- Allows MARTA Police to respond to criminal activities/incidents in real time





# Existing Technology

- GENETEC (STATIONS)
- LICENSE PLATE READERS (FLOCK)
- AXON BODYWORN CAMERAS
- DRONES
- SOLAR POWERED CAMERAS
- CAD/REPORT MANAGEMENT SYSTEM



# Why Axon Fusus?

## Benefits of using Axon FUSUS

- Centralizes existing platforms
- Enhanced situational awareness
- Faster response times
- Better resource allocation
- Increase the chance of apprehending suspects
- Enhance employee and customer safety and trust
- Force multiplier
- Access to partner agencies camera systems (APD, Fulton Co., DeKalb CO., Clayton Co., Cobb Co. and others)
- May 3, 2023, suspect in shooting at Atlanta Medical facility arrested after manhunt.



# COST

Contract Length	60 Months
Cost	\$1,500,000.00

Awarded Grant from Urban Area Security Initiative (UASI) in the amount of \$250,000.00

Total Cost: 1,500,000.00





## Summary

- Axon Fusus will integrate with our current technology platforms
- There is no DBE goal, this is a single source procurement
- Contract Length 60 Months
- Urban Area Security Initiative (UASI) Grant (\$250,000) (Part of Department of Homeland Security)
- Total cost \$1,500,000.00
- Internal Audit Rating is low risk with a conclusion of fair and reasonable

License Plate  
Readers



Drone Based  
Cameras



Video Management  
Software



Department Issued  
Cell Phones



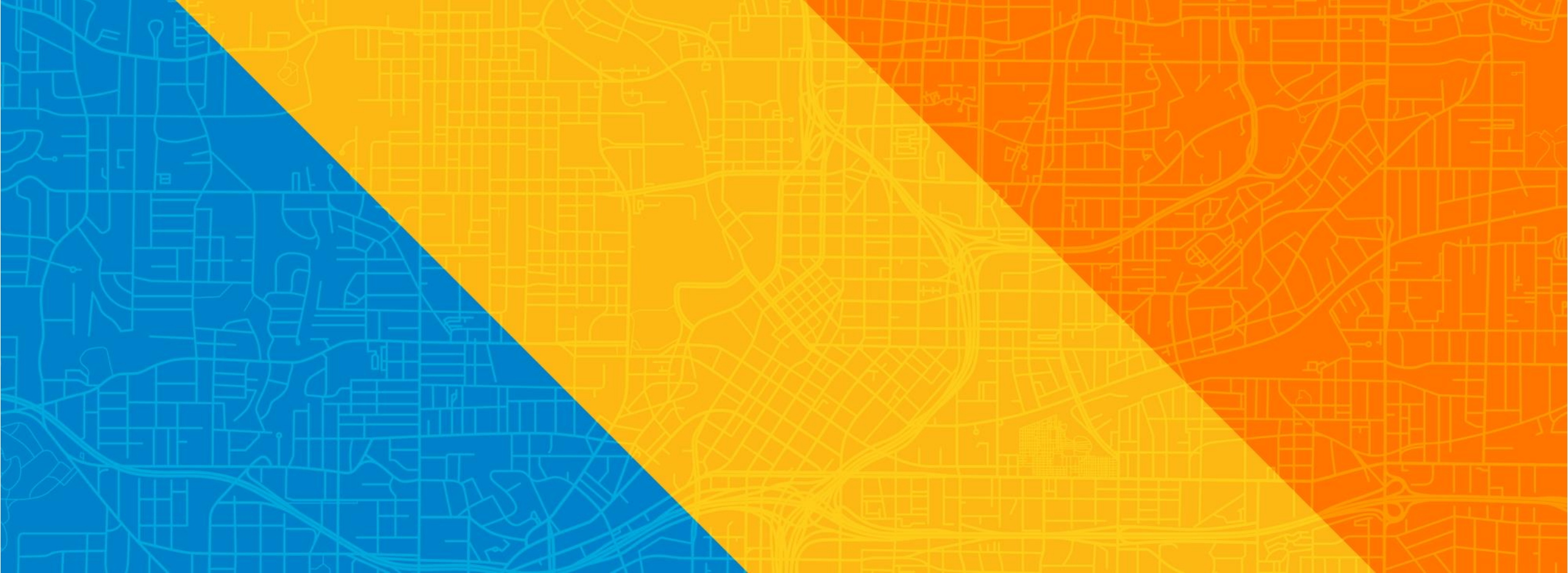
Community Owned  
Cameras





MARTA Police is respectfully requesting authorization to enter a contract RFPP P50606 with Axon for the procurement of Fusus in the amount of \$1,500,000.00 for five years.





Thank You



**RESOLUTION AUTHORIZING THE AWARD OF A SINGLE-SOURCE  
CONTRACT FOR A CLOUD-BASED OPERATING SYSTEM, PRICE  
PROPOSAL NUMBER P50606**

**WHEREAS**, the Authority's Office of Police Services has identified the need for a Cloud-Based Operating System, Request for Price Proposal Number P50606; and

**WHEREAS**, the Metropolitan Atlanta Rapid Transit Authority will send the Request for Price Proposal to the Single-Source Proprietor; and

**WHEREAS**, it is necessary to procure a Cloud-Based Operating System; and

**WHEREAS**, the Department of Internal Audit was requested to conduct a Cost/Price Analysis and determined the price to be fair and reasonable; and

**RESOLVED THEREFORE**, by the Board of Directors of the Metropolitan Atlanta Rapid Transit Authority that the General Manager/CEO or his delegate be, and hereby is, authorized to execute a Single-Source Contract with substantially the same terms and conditions as contained in the Request for Price Proposal Number P50606, between the Authority and Axon Enterprise, Inc., for a Cloud-Based Operating System in the amount of \$1,500,000.00.

**Approved as to Legal Form:**

DocuSigned by:

*Peter J. Andrews*

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**Chief Counsel, Metropolitan Atlanta  
Rapid Transit Authority**

AUGUST FY25  
PERFORMANCE  
(BUS OPERATIONS)

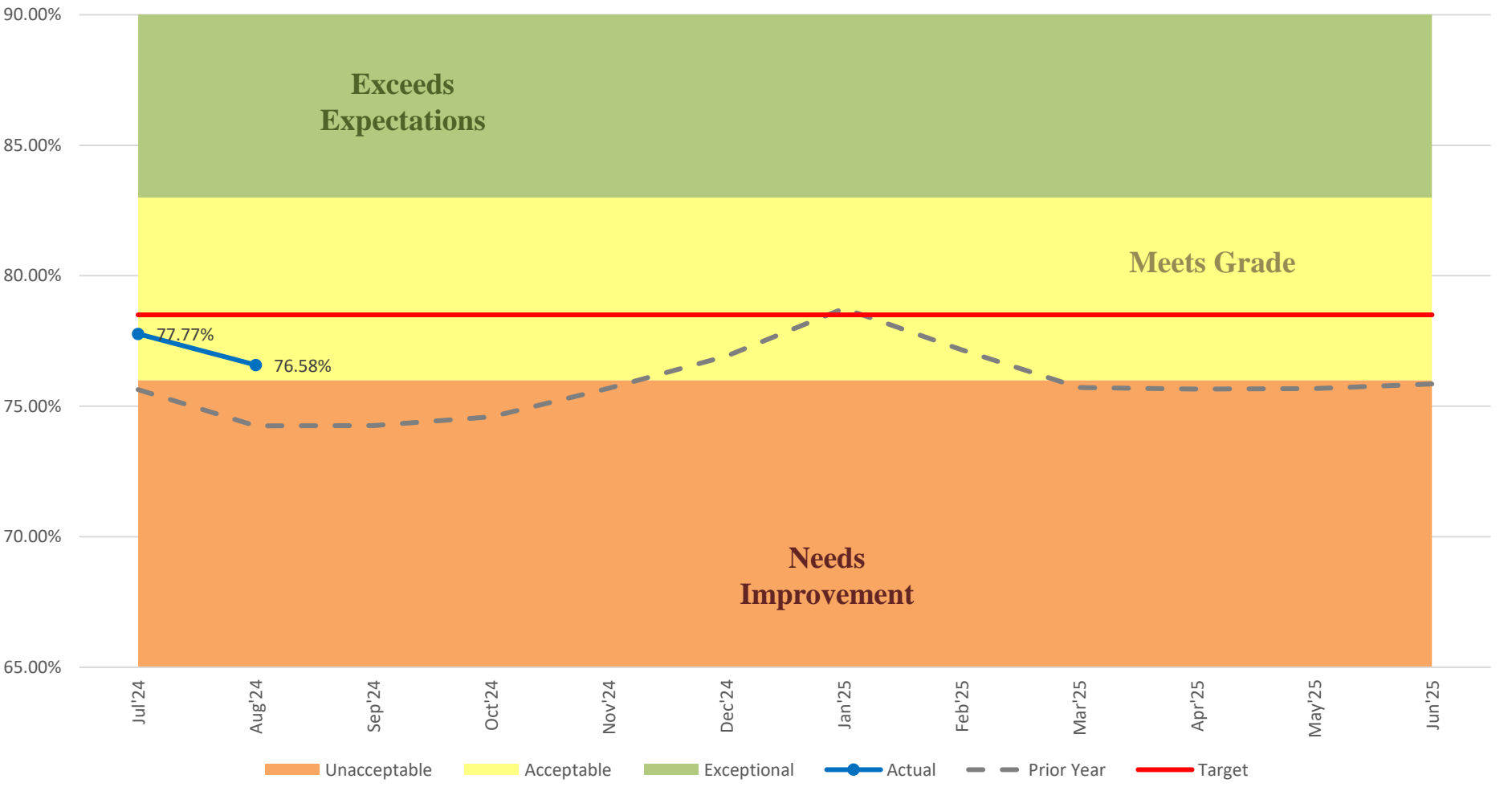
OFFICES OF  
BUS TRANSPORTATION  
BUS MAINTENANCE



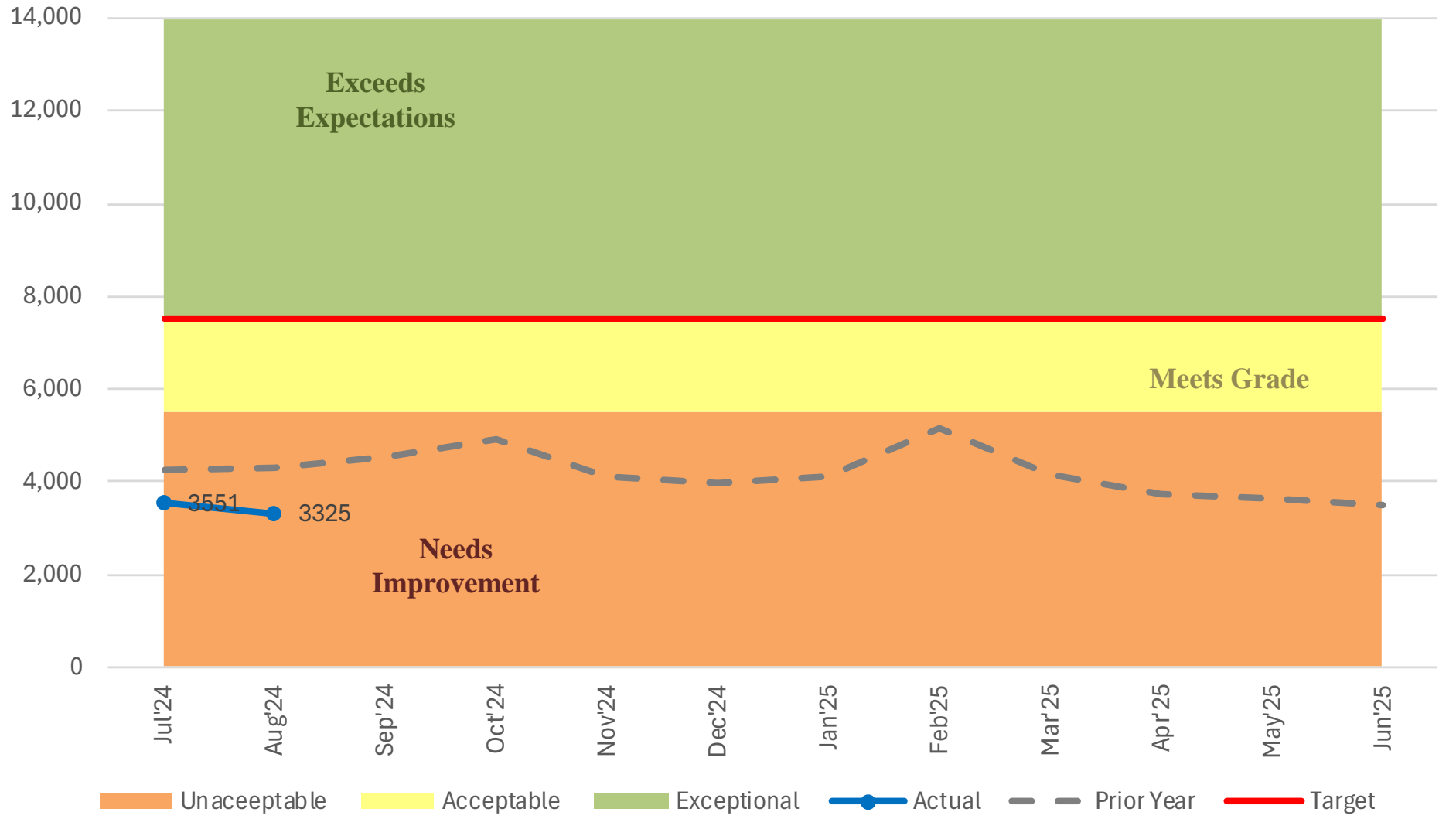
## Operations KPIs (Bus)

KPI Name	FY Target	Monthly Value	Monthly Variance vs. Projected	FYTD	YTD Variance vs. Projected	Variance Vs. Prior FY
<i>On-Time Performance</i>	78.50%	76.58%	-1.92%	77.17%	-1.33%	2.26%
<i>Mean Distance Between Failures</i>	7,500	3325	-4175	3432	-4068	-858
<i>Customer Complaints per 100K Boardings</i>	8.00	12.35	4.35	11.75	3.75	-1.16

**Bus On-Time Performance** measured as percentage of on-time departures from defined time points on a given route. Departure is considered on-time, if made between 0 and 5 minutes after scheduled departure time.

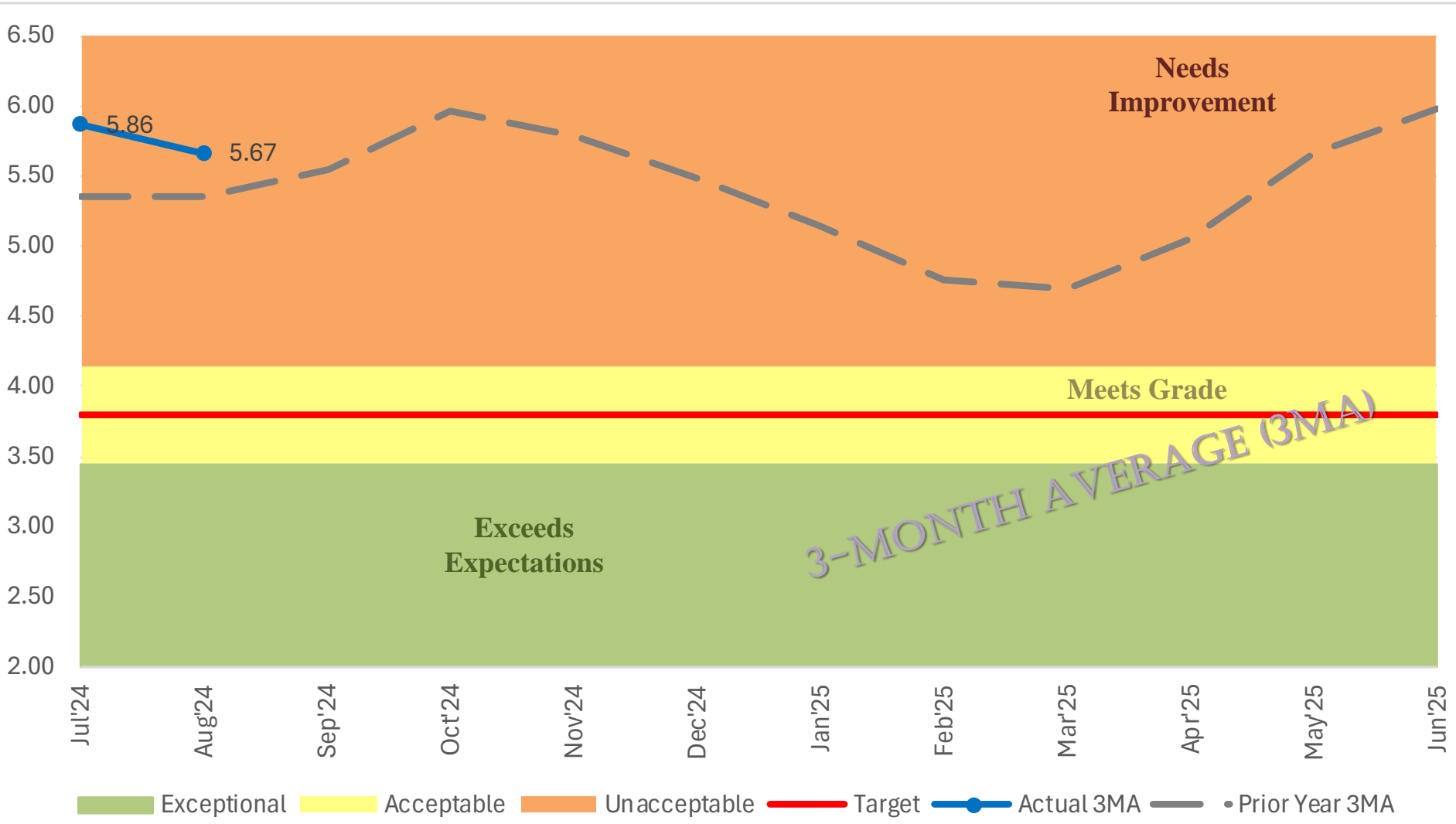


**Bus Mean Distance Between Failures** measured as the average actual vehicle miles (revenue + deadhead miles) between major mechanical failures reportable to NTD



# BUS SAFETY KPI

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



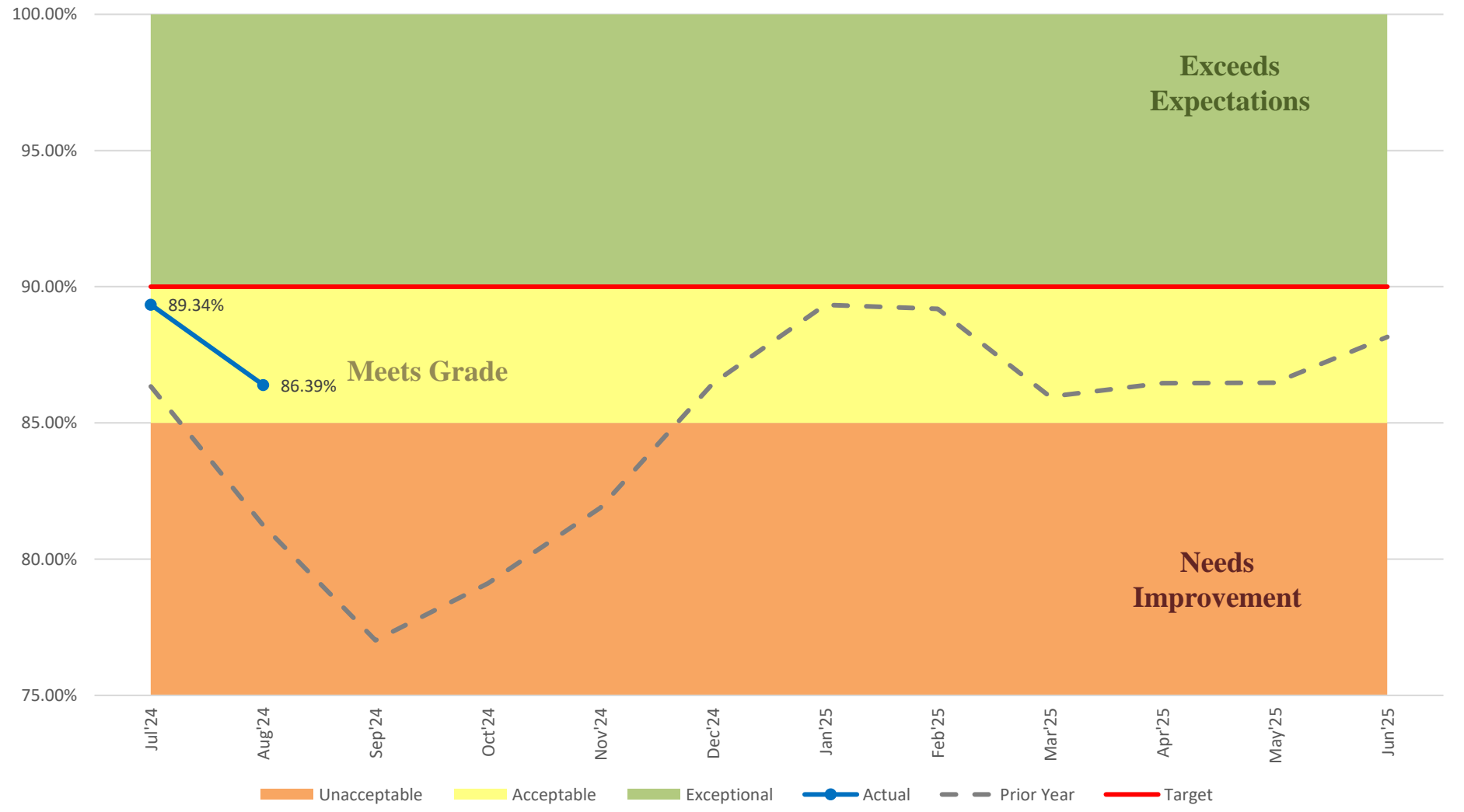
OFFICE OF  
MOBILITY



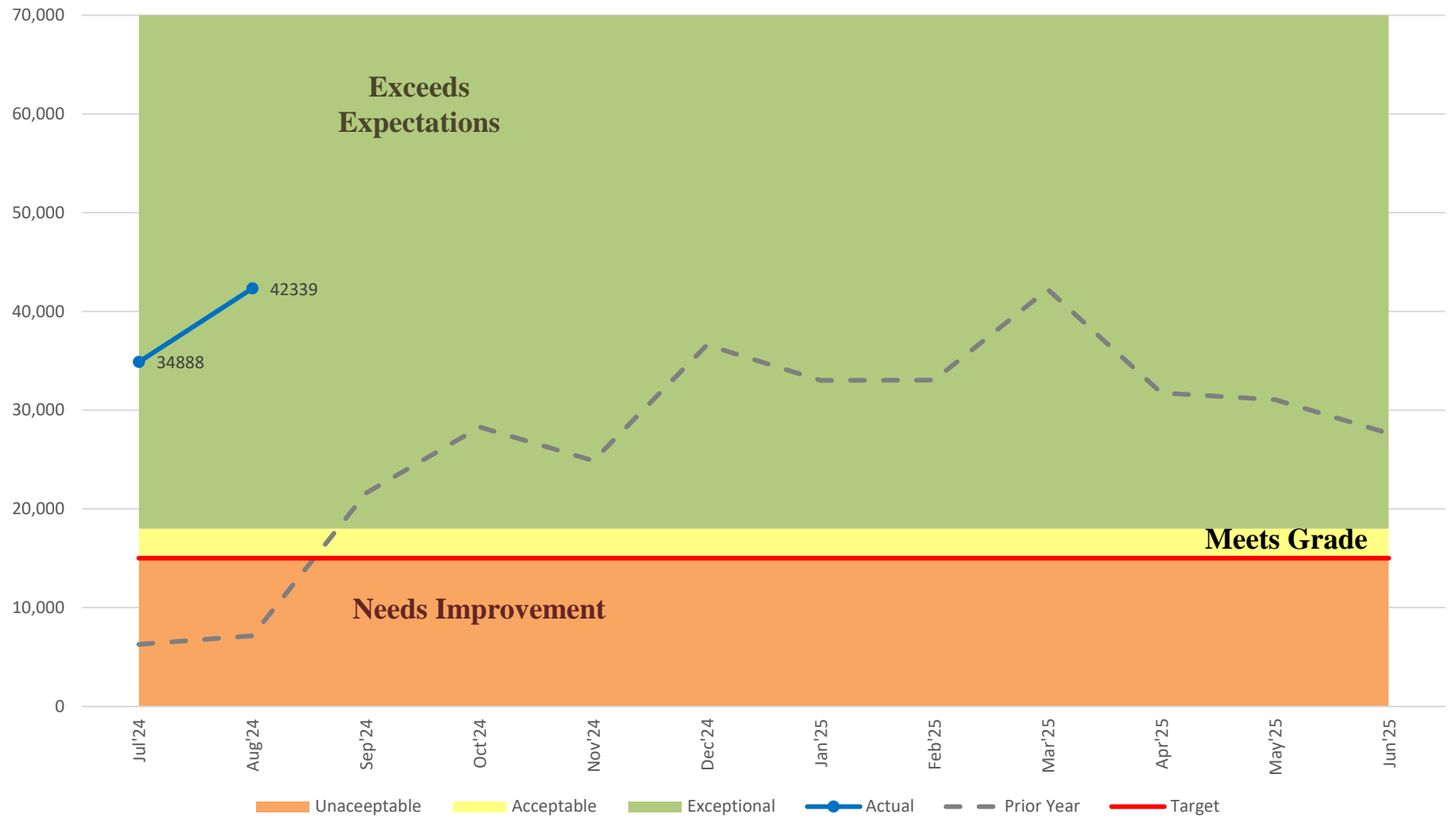
## Operations KPIs (Mobility)

KPI Name	FY Target	Monthly Value	Monthly Variance vs. Projected	FYTD	YTD Variance vs. Projected	Variance Vs. Prior FY
<i>On-Time Performance</i>	90.00%	86.39%	-3.61%	87.76%	-2.24%	4.07%
<i>Mean Distance Between Failures</i>	15,000	42339	27339	38376	23376	31673
<i>Missed Trip Rate</i>	0.50%	0.71%	0.21%	0.63%	0.13%	-0.09%
<i>Reservation Average Call Wait Time</i>	2:00	3:32	1:32	2:48	0:48	0:55
<i>Reservation Call Abandonment Rate</i>	5.50%	4.92%	-0.58%	4.23%	-1.27%	0.08%
<i>Customer Complaints per 1K Boardings</i>	4.00	2.96	-1.04	2.67	-1.33	-1.26

**Mobility On-Time Performance** measured as the percentage of MARTA Mobility customer pickups made within 30 minutes from scheduled pickup time.

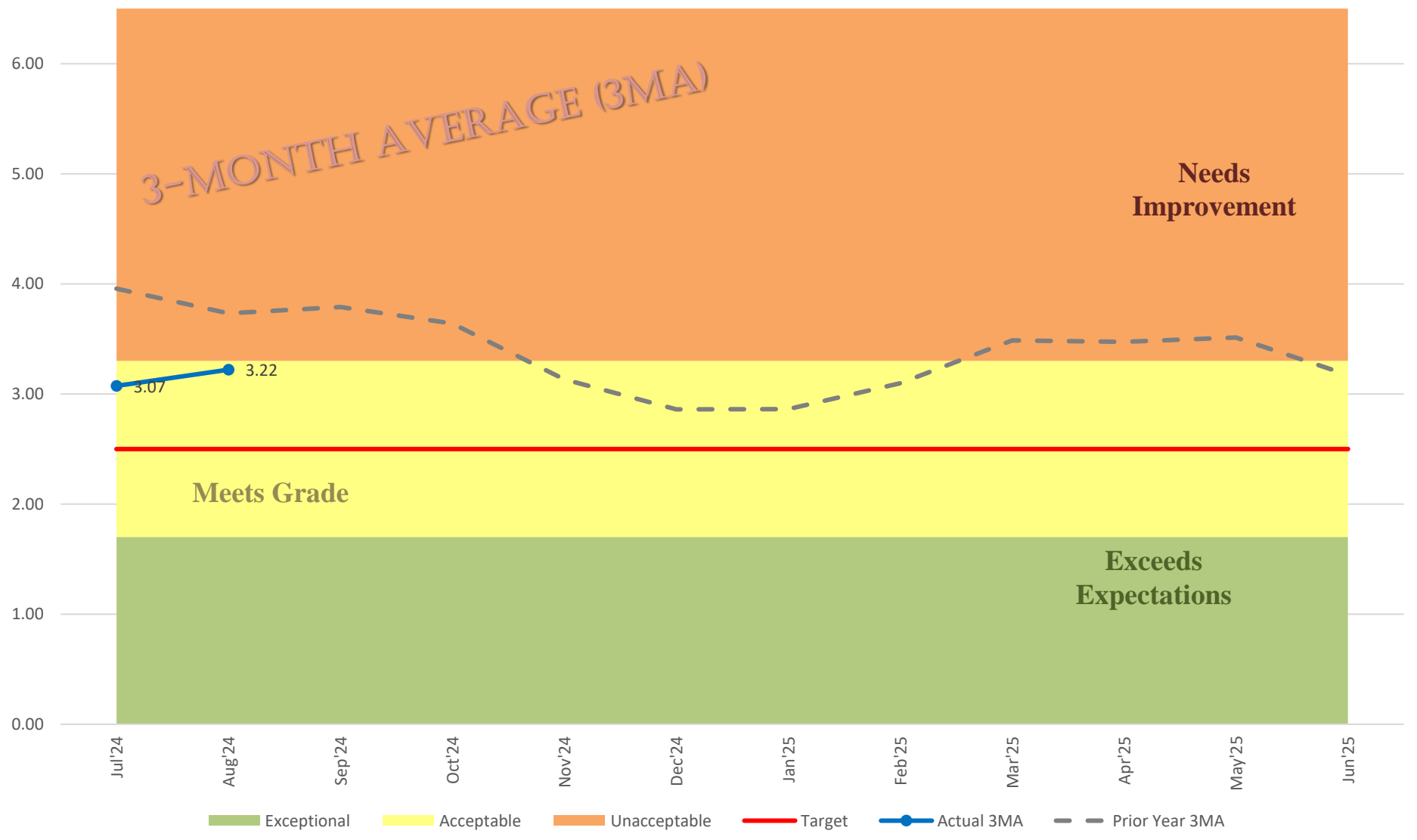


**Mobility Mean Distance Between Failures** measured as the average Mobility service miles between NTD reportable mechanical failures, i.e., those precluding a revenue vehicle from completing its revenue trip or starting its next scheduled revenue trip.



MOBILITY  
SAFETY KPI

**Mobility Collisions per 100K Miles** measured as the number of collisions involving Mobility service per 100,000 hub miles.





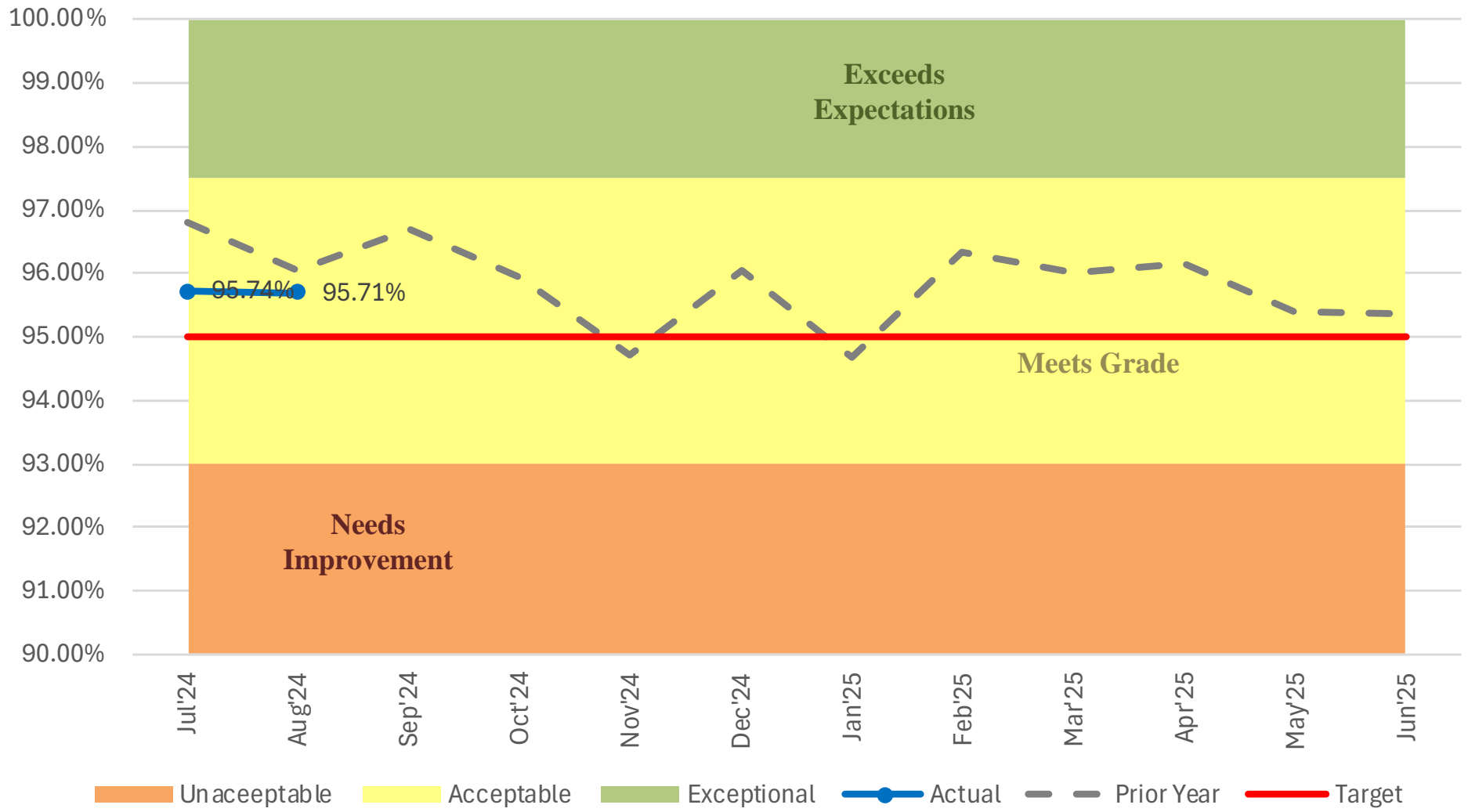
AUGUST FY25  
PERFORMANCE  
(RAIL OPERATIONS)

OFFICES OF  
RAIL  
TRANSPORTATION  
RAIL CAR  
MAINTENANCE

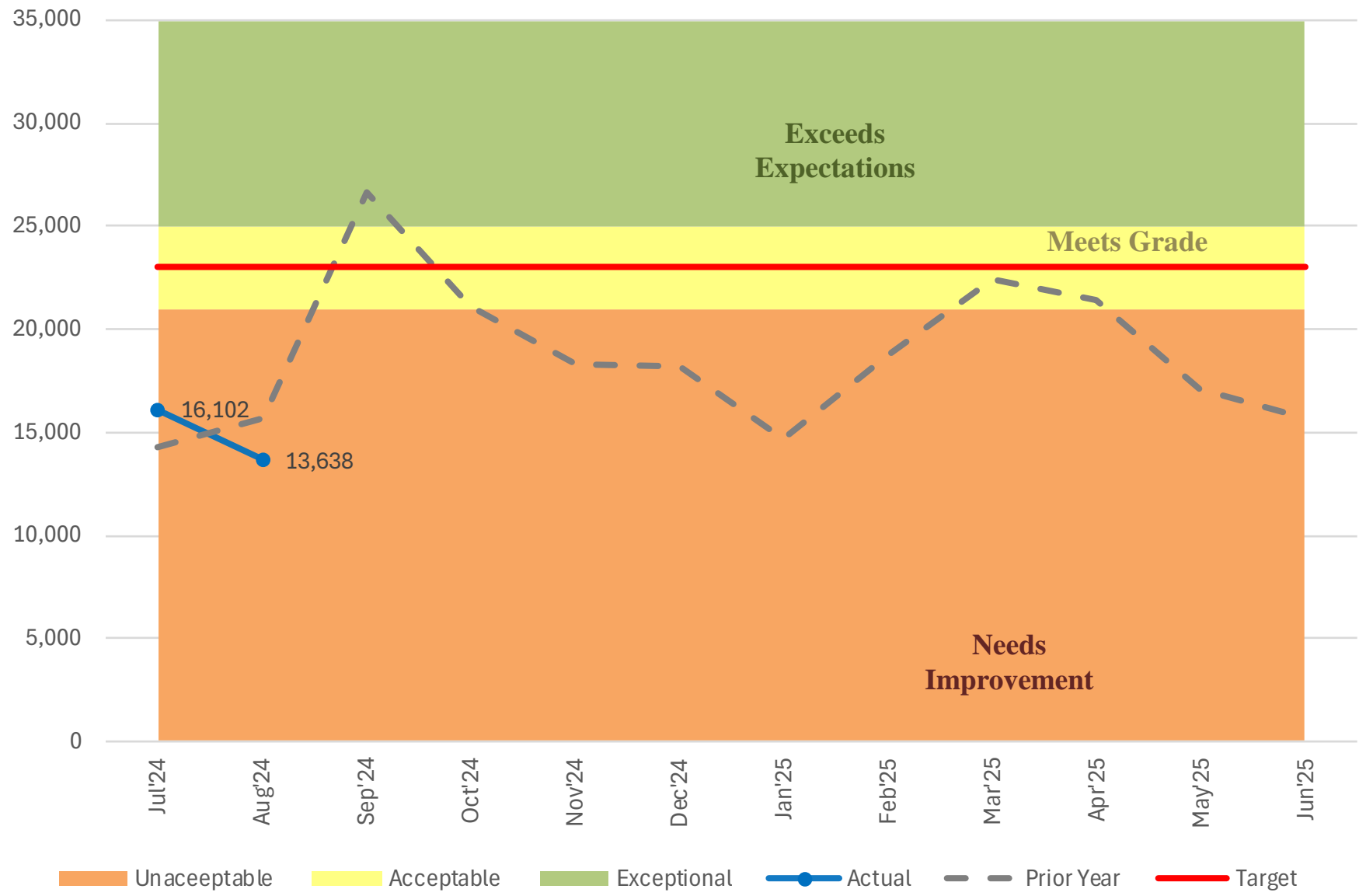
## Operations KPIs (Rail)

KPI Name	FY Target	Monthly Value	Monthly Variance vs. Projected	FYTD	YTD Variance vs. Projected	Variance Vs. Prior FY
<i>On-Time Performance</i>	95.00%	95.71%	0.71%	95.72%	0.72%	-0.70%
<i>Mean Distance Between Failures</i>	23,000	13638	-9362	14770	-8230	-182
<i>Mean Distance Between Service Interruptions</i>	475	360	-115	363	-112	-59
<i>Customer Complaints per 100K Boardings</i>	1.00	0.75	-0.25	0.84	-0.16	0.30

**Rail On-Time Performance** measured as percentage of scheduled rail trips that originated and ended on-time, i.e., departed time points of origin and/or arrived at time points of destination no later than 5 minutes after scheduled time.



**Rail Mean Distance Between Failures** measured as the average rail car miles between NTD reportable mechanical failures, i.e., those precluding a rail car from completing its revenue trip or starting its next scheduled revenue trip.





OFFICE OF  
VERTICAL  
TRANSPORTATION

## Operations KPIs (Vertical Transportation)

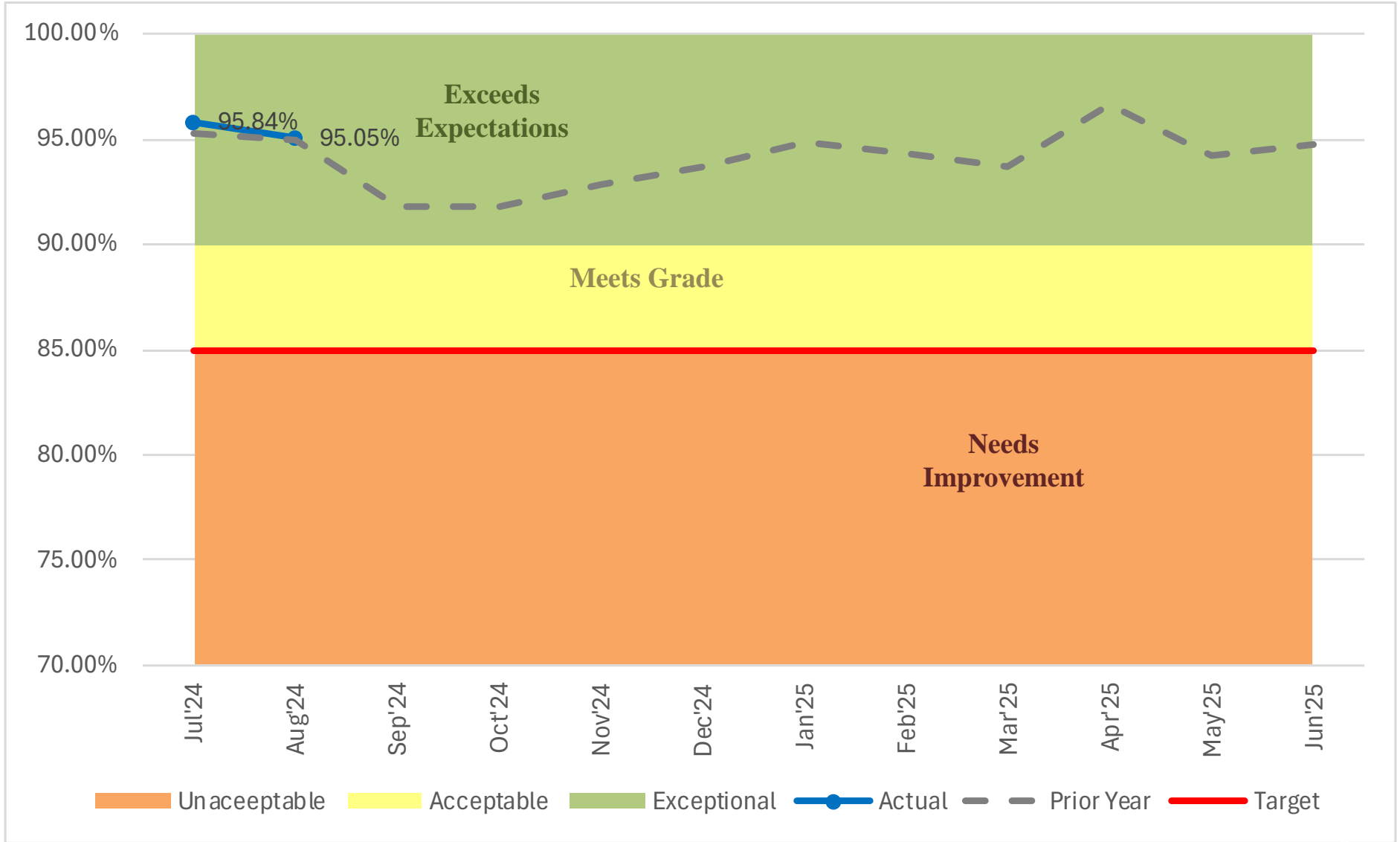
KPI Name	FY Target	Monthly Value	Monthly Variance vs. Projected	FYTD	YTD Variance vs. Projected	Variance Vs. Prior FY
<i>Escalator Availability</i>	98.50%	98.62%	0.12%	98.57%	0.07%	0.04%
<i>Elevator Availability</i>	98.50%	98.78%	0.28%	98.74%	0.24%	0.11%

AUGUST FY25  
PERFORMANCE  
(STREETCAR)

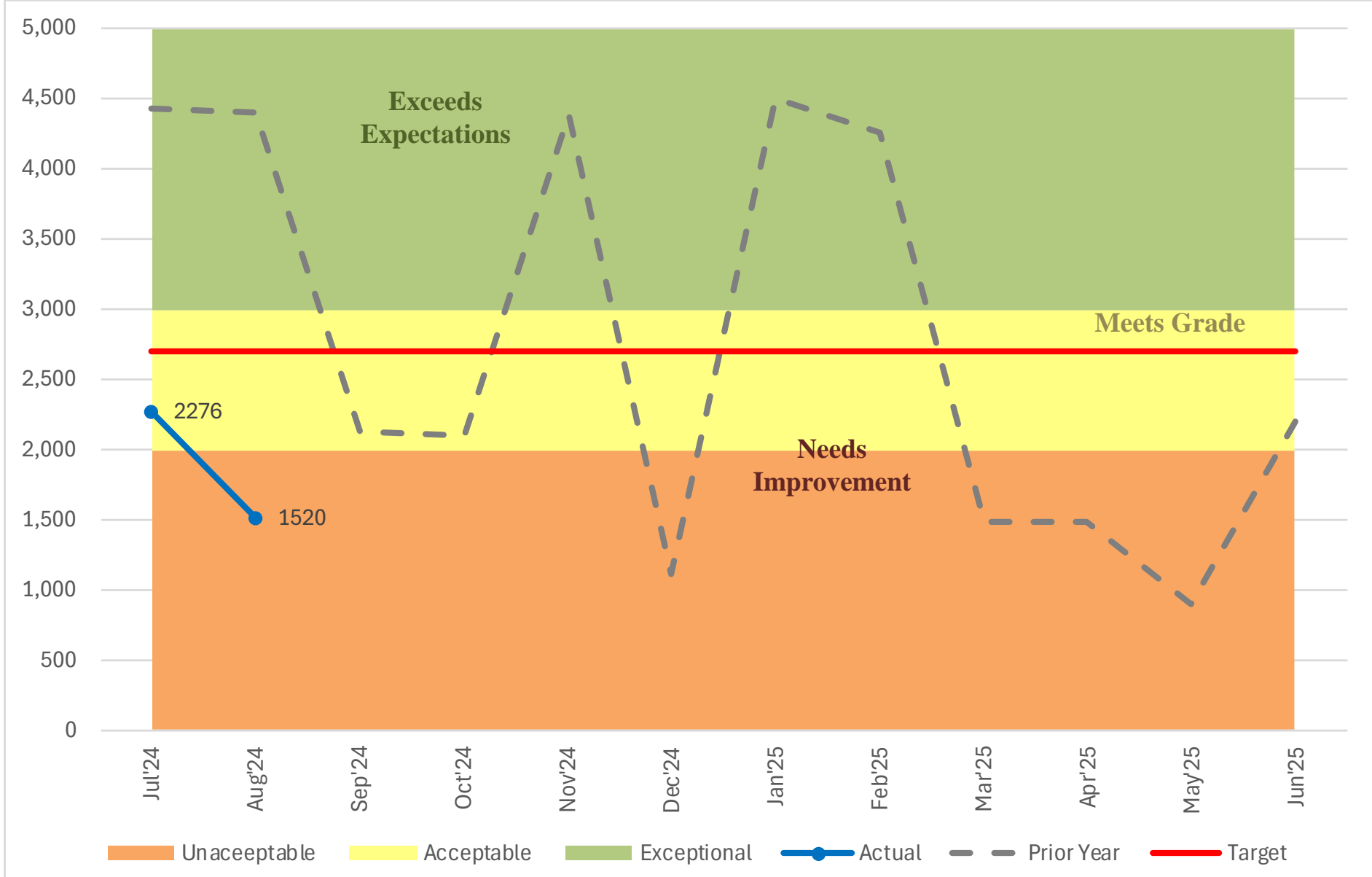
## Operations KPIs (Streetcar)

KPI Name	FY Target	Monthly Value	Monthly Variance vs. Projected	FYTD	YTD Variance vs. Projected	Variance Vs. Prior FY
<i>On-Time Performance</i>	85.00%	95.05%	10.05%	95.45%	10.45%	0.33%
<i>Mean Distance Between Failures</i>	2,700	1520	-1180	1823	-877	-7003
<i>Customer Complaints per 100K Boardings</i>	0.10	0	-0.10	0.01	-0.09	0.01

**Streetcar On-Time Performance** measured as percentage of scheduled trips that originated and ended on-time, i.e., departed time points of origin and/or arrived at time points of destination no later than 5 minutes and 59 seconds after scheduled time.



**Streetcar Mean Distance Between Failures** measured as the average actual vehicle miles (revenue + deadhead miles) between major mechanical failures reportable to NTD, except for those that occur at the end of the line.



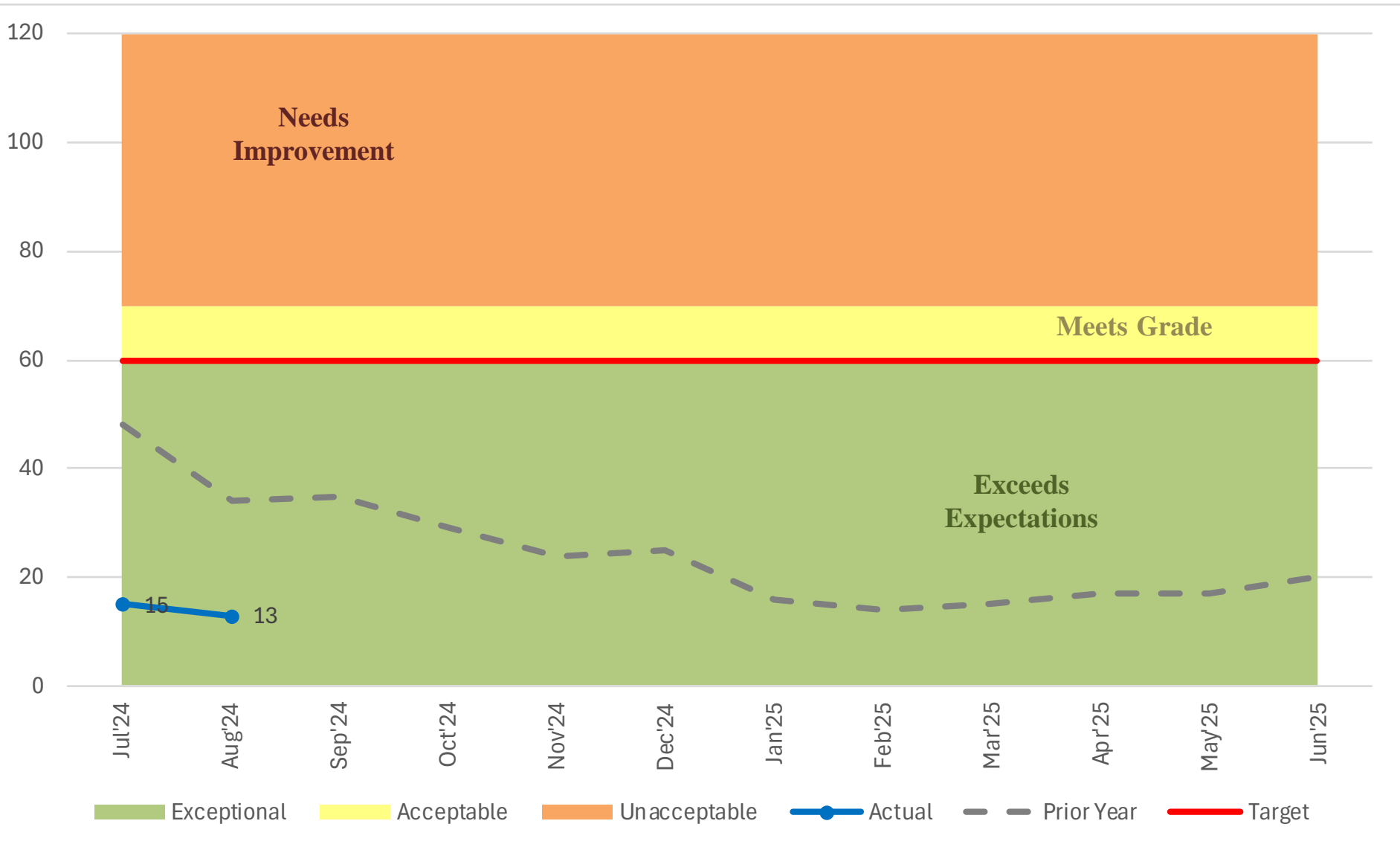


AUGUST FY25  
PERFORMANCE  
(CUSTOMER SERVICE)

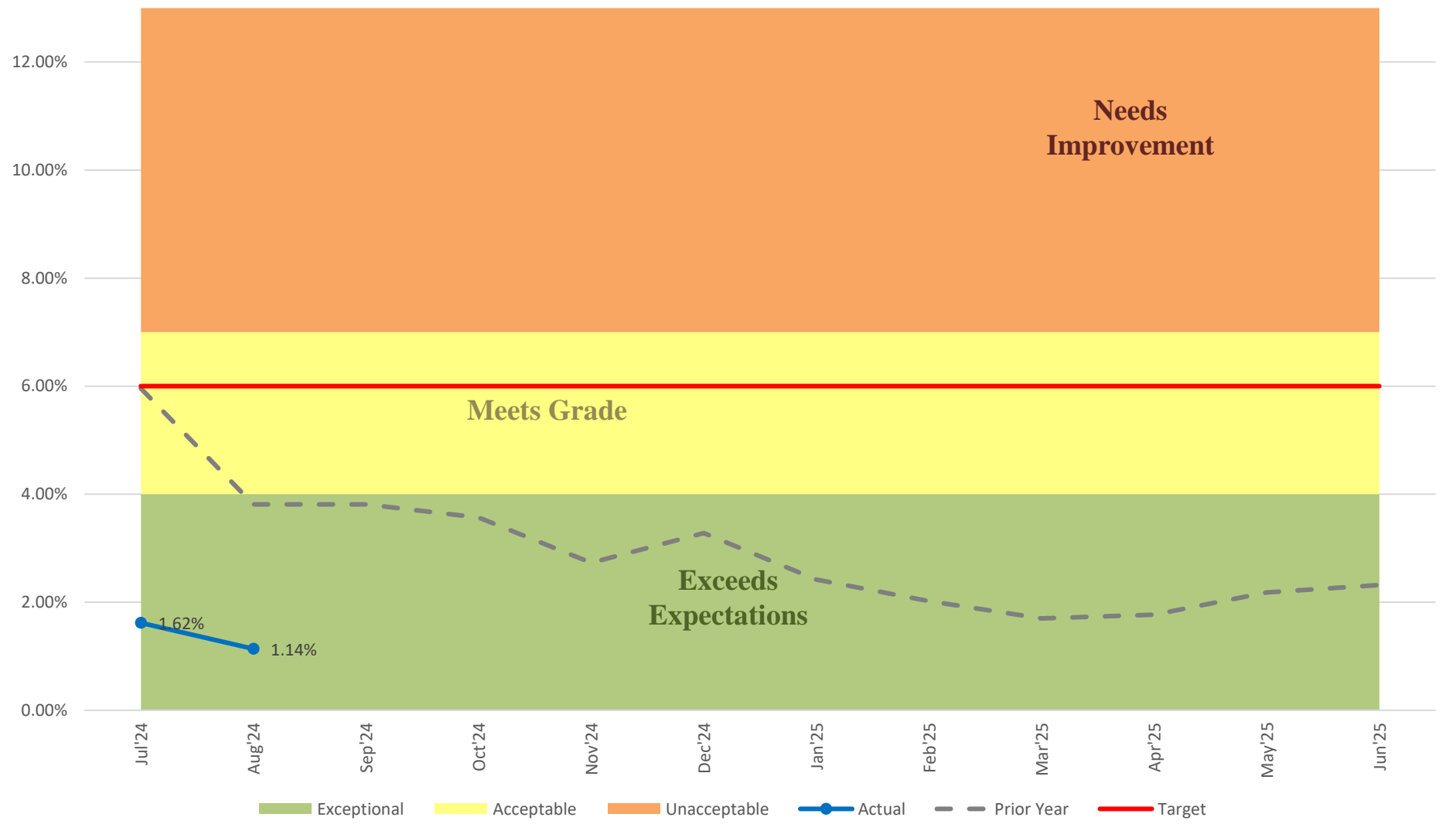
# Customer Service KPIs

<b>KPI Name</b>	<b>FY Target</b>	<b>Monthly Value</b>	<b>Monthly Variance vs. Projected</b>	<b>FYTD</b>	<b>YTD Variance vs. Projected</b>	<b>Variance Vs. Prior FY</b>
<i>Customer Service Call Wait Time</i>	1:00	0:13	-0:47	0:14	-0:46	-0:27
<i>Customer Service Call Abandonment Rate</i>	6.00%	1.14%	-4.86%	1.37%	-4.63%	-3.38%

**Average Customer Call Wait (in seconds)** measured as average time a customer waits in queue prior to speaking to customer service representative.



**Customer Call Abandonment Rate** measured as the percentage of customers terminating a call, while waiting in queue for a customer service representative to answer the call.



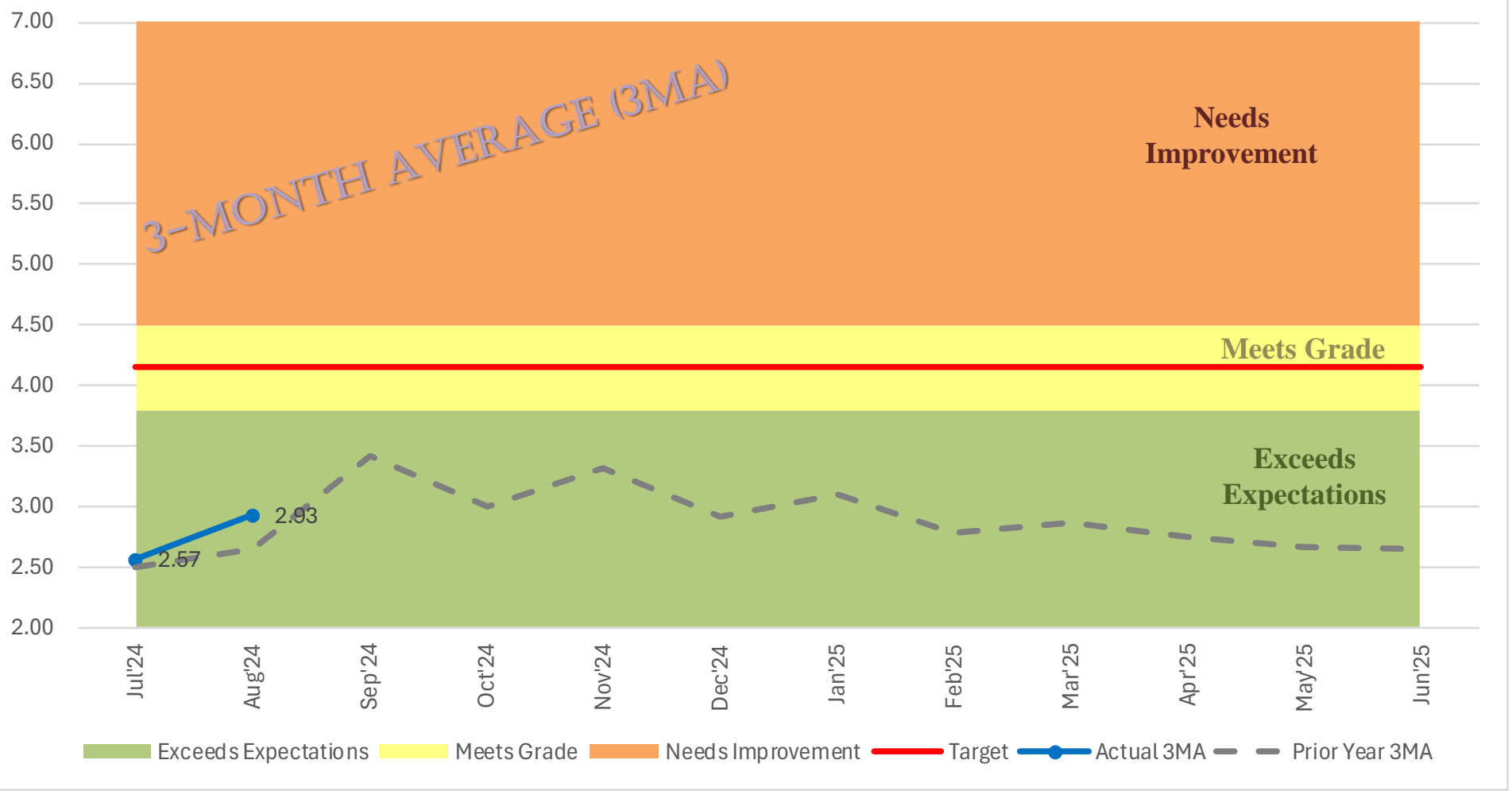
AUGUST FY25  
PERFORMANCE  
(SYSTEM SAFETY SECURITY &  
EMERGENCY MANAGEMENT)

## Safety & Security KPIs

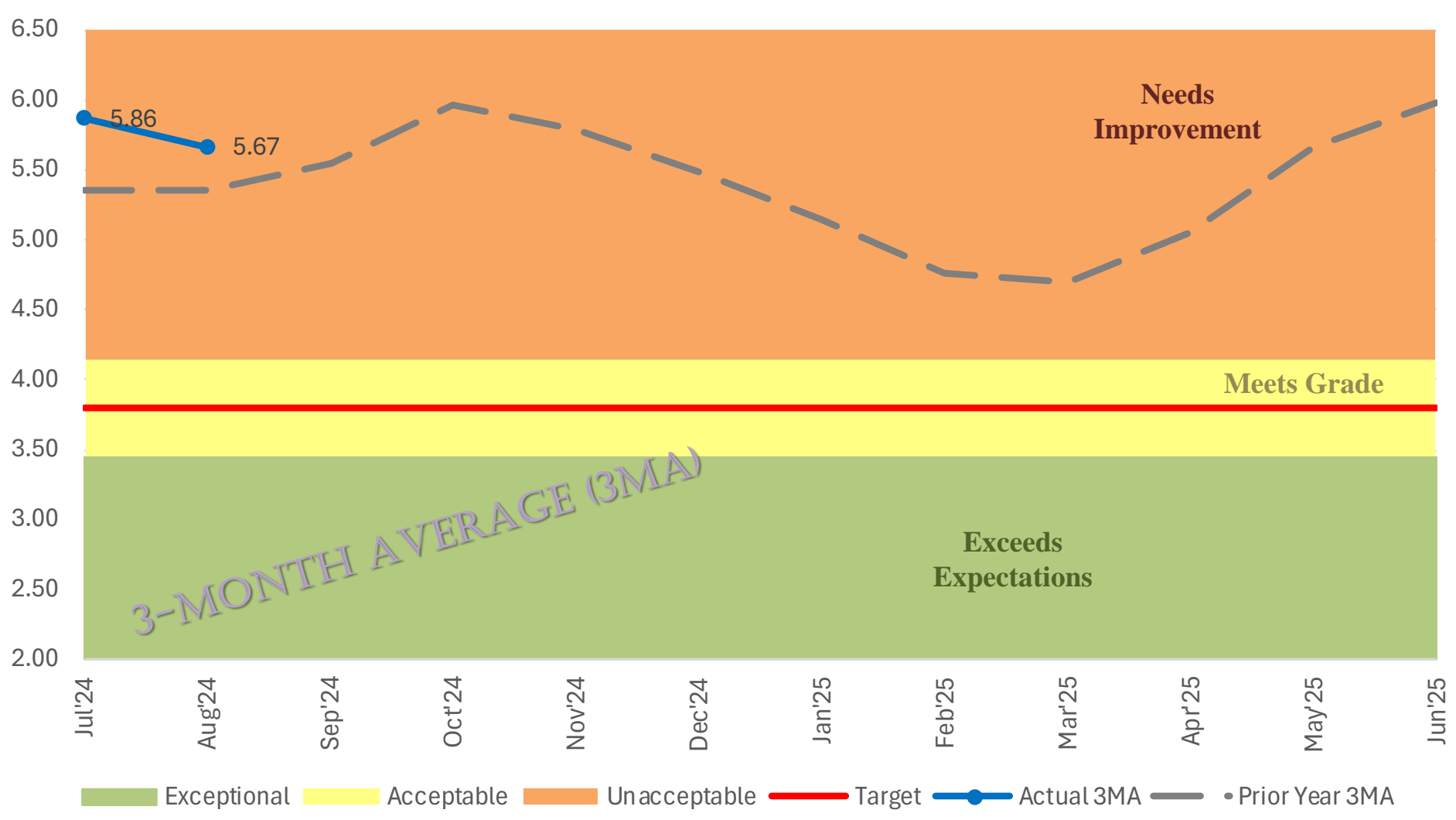
KPI Name	FY Target	Monthly Value	Monthly Variance vs. Projected	FYTD	YTD Variance vs. Projected	Variance Vs. Prior FY
<i>Part 1 Crime</i>	4.15	3.95	-0.20	3.00	-1.15	-0.19
<i>Bus Collision Rate per 100K Miles</i>	3.80	5.69	1.89	5.54	1.74	0.23
<i>Mobility Collision Rate per 100K Miles</i>	2.50	3.33	0.83	3.33	0.83	-0.50
<i>Employee Lost Time Incident Rate</i>	3.80	6.95	3.15	5.32	1.52	1.38



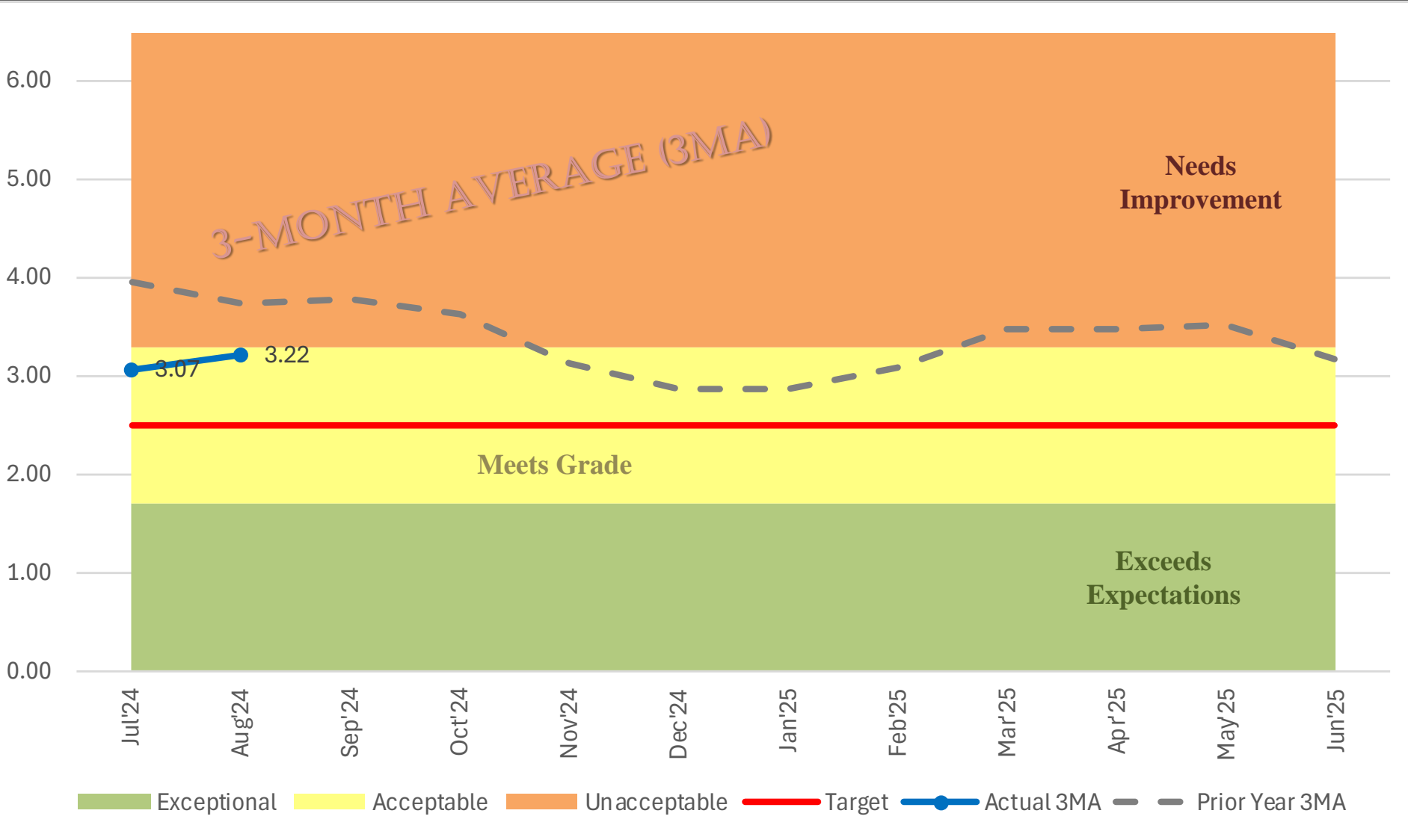
**Part I Crime Rate** measured as the number of Part I Crimes (homicide, forcible rape, aggravated assault, robbery, larceny/theft, motor vehicle theft, burglary, and arson) per one million unlinked passenger boardings.



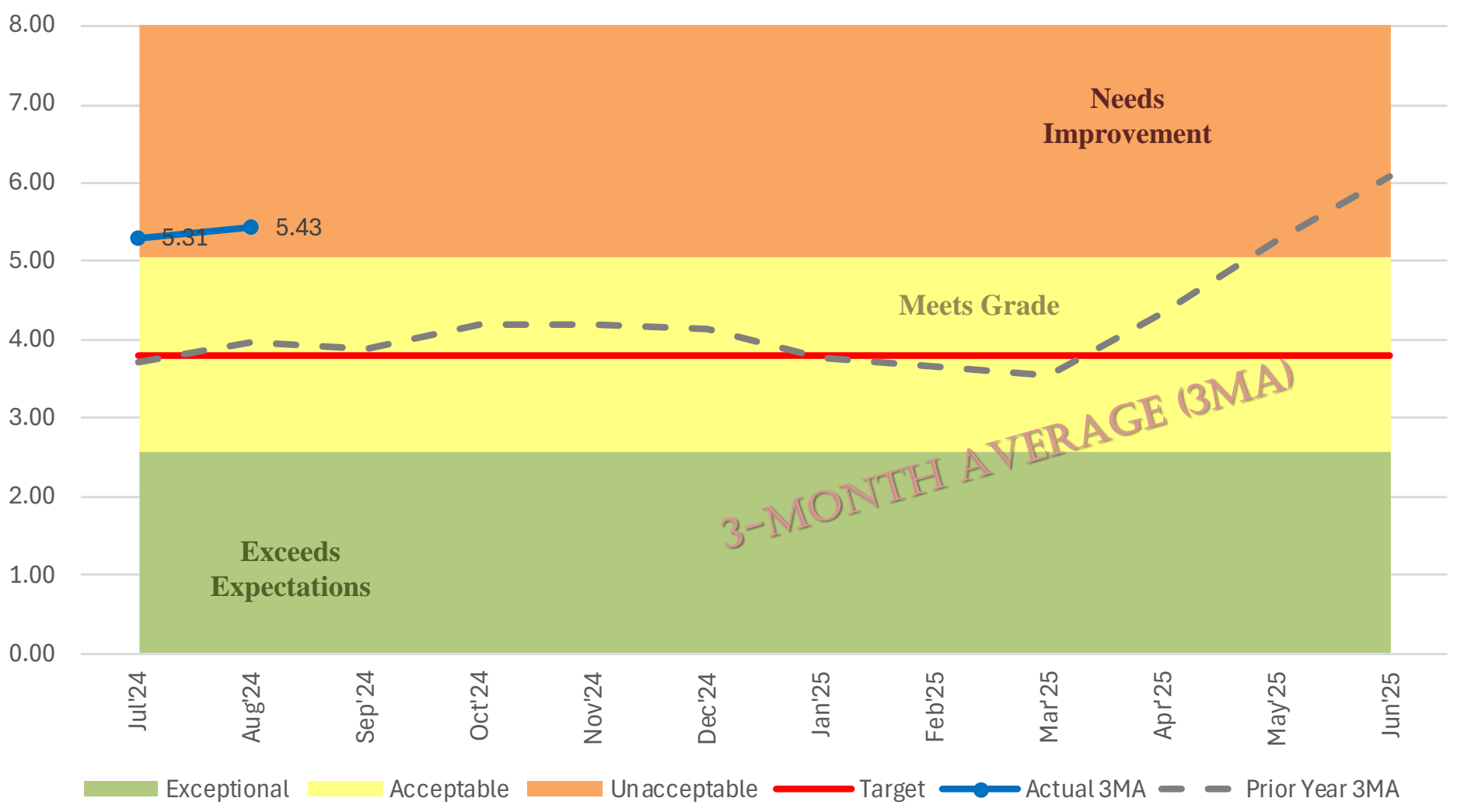
**Bus Collisions per 100K Miles** measured as the number of collisions involving bus service per 100,000 hub miles.



**Mobility Collisions per 100K Miles** measured as the number of collisions involving Mobility service per 100,000 hub miles.



**Employee Lost Time Incident Rate** measured as the annualized number of accidents resulting in the lost time of over 7 days per 100 employees.



**MEMORANDUM**

**DATE:** November 14, 2024

**TO:** Board of Directors

**FROM:** Department of Operations – Office of Mobility

**SUBJECT:** **RESOLUTION AUTHORIZING THE AWARD OF A CONTRACT FOR THE  
PROCUREMENT OF MOBILITY VEHICLES  
UTILIZING THE STATE OF GEORGIA CONTRACT P50615**

MARTA's Department of Operations – Office of Mobility has identified the need to purchase sixteen (16) low-floor mobility buses and twenty (20) low-floor minivans and is informing the Board of Directors of its intent to utilize the State of Georgia Contract.

The purpose of the vehicle purchase is to ensure a normal fleet replacement of mobility vehicles to support the MARTA Mobility Vehicles. This will ensure MARTA's Mobility fleet stays in satisfactory repair and vehicles aren't kept past their usable service life.

This is a new contract with a term of one (1) year. This procurement is being funded with Local Capital funds in the estimated amount of \$5,499,784.00. The Authority is utilizing the State of Georgia Contract.

**MEMORANDUM**

**DATE:** November 14, 2024

**TO:** Board of Directors

**FROM:** Bus Operations – Department of Bus Maintenance

**SUBJECT:** **RESOLUTION AUTHORIZING THE AWARD OF A CONTRACT FOR THE PROCUREMENT OF FORTY-FIVE (45) UTILITY POLICE INTERCEPTORS UTILIZING THE STATE OF GEORGIA CONTRACT P50618**

MARTA's Department of Police Services has identified the need to purchase forty-five (45) utility police interceptors and is informing the Board of Directors of its intent to utilize the State of Georgia Contract.

Due to production issues from year 2020 through 2023, there was a lapse in available police vehicles. The purpose of this vehicle purchase with fill the gap in needed vehicles to ensure MARTA Police have the necessary equipment to safely complete their duties.

This is a new contract with a term of one (1) year. This procurement is being funded with Local Capital funds in the estimated amount of \$2,250,000.00. The Authority is utilizing the State of Georgia Contract.