

February 15, 2023

# TRANSPORTATION COMMITTEE QUARTERLY UPDATE

**CITY OF ATLANTA**



**DEPARTMENT OF TRANSPORTATION**

Mayor Andre Dickens

ATLDOT Commissioner Solomon Caviness IV

# Agenda



- Programs and Initiatives
- Capital Projects and Processes
- “Light Up the Night”
- Street Resurfacing
- Pothole Posse
- ATL311



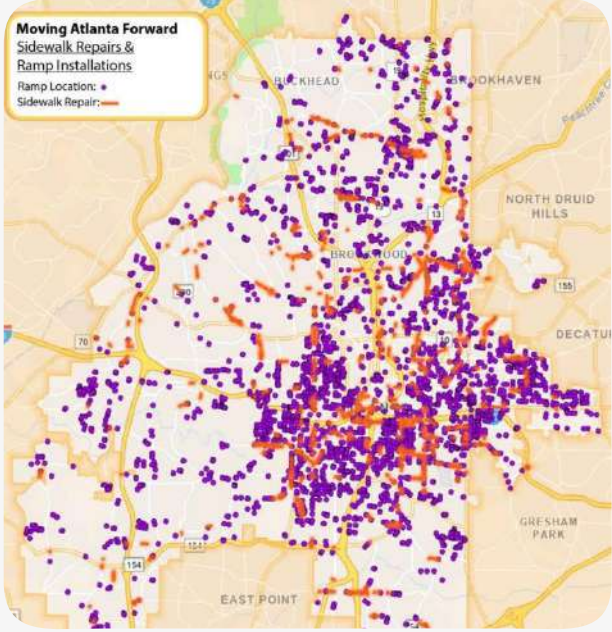
# PROGRAMS, PROJECTS AND INITIATIVES



# ATLDOT Programs, Projects and Initiatives



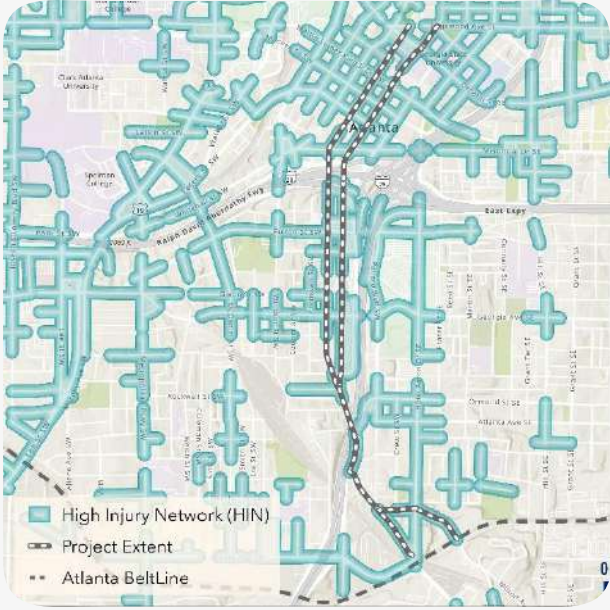
**Renew Atlanta**



**Moving Atlanta Forward**



**Vision Zero**

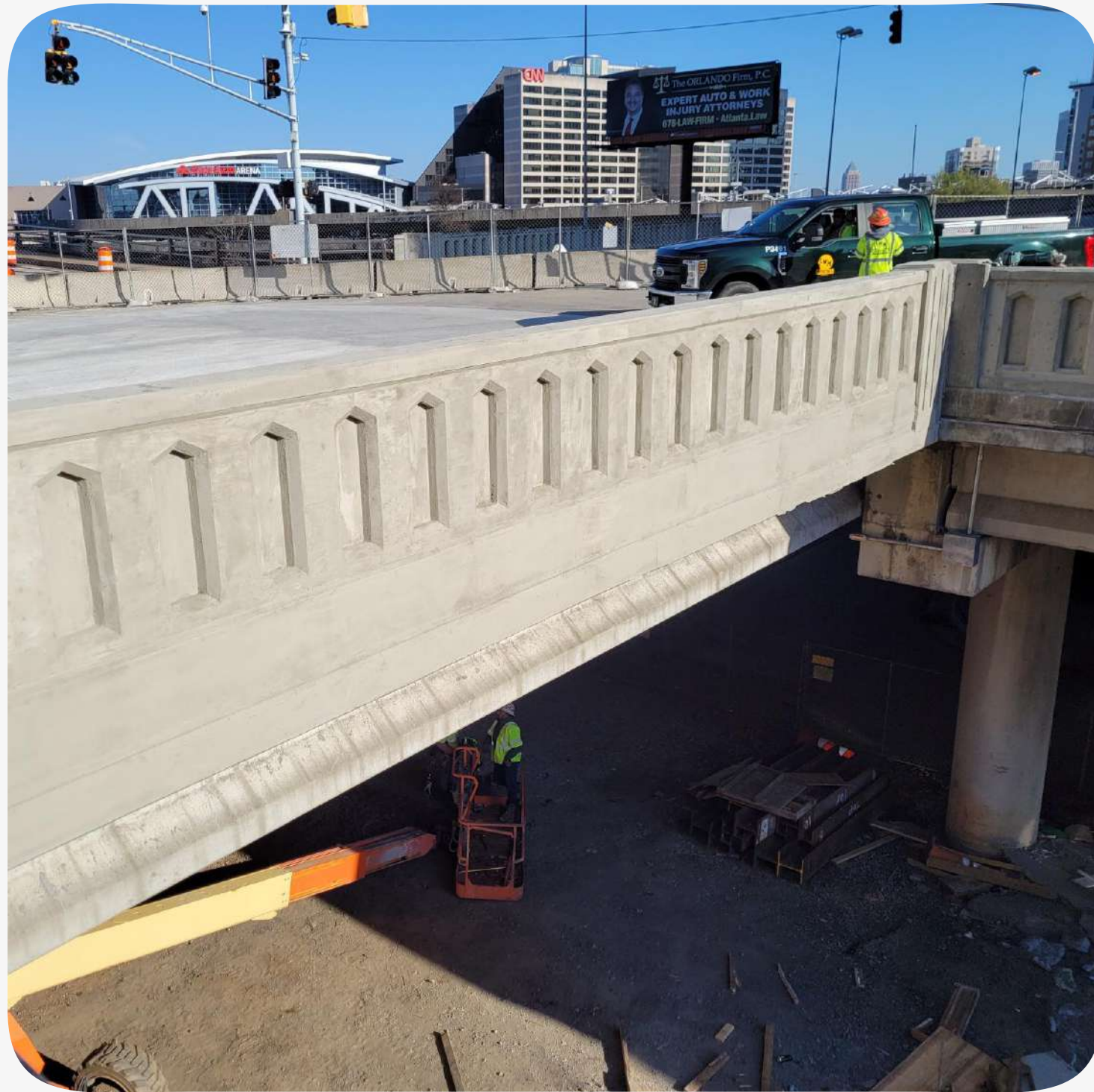


**Grants**



**TSPLOST 1.0**

# ATLDOT Capital Delivery Project Status Snapshot



	Renew Atlanta / TSPLOST	Moving Atlanta Forward	Capital Delivery / Other
<b>Planning &amp; Development</b>	19	47	6
<b>Design</b>	42	5	20
<b>Construction</b>	11	0	4
<b>Closeout</b>	22	0	16

# Renew Atlanta



Program encompasses a \$250 million bond to address a portion of the \$2.6 billion backlog of needed facilities and infrastructure improvements throughout the city of Atlanta.

# Vision Zero



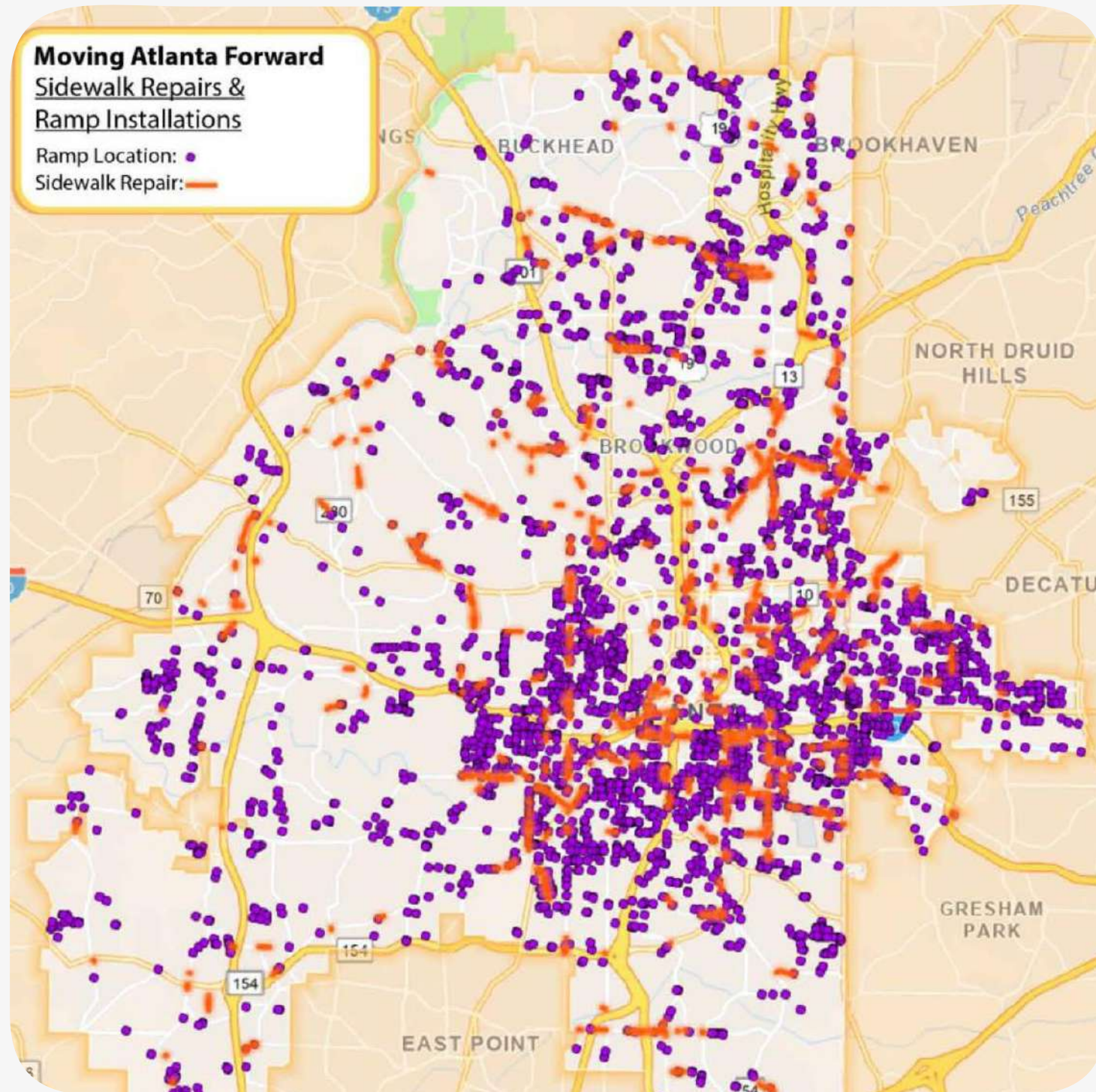
- Vision Zero approach used on all ATLDOT projects and was the foundation for the "Moving Atlanta Forward" portfolio.
- Vision Zero Action Plan currently in development with expert consultant assistance to build out the next phase of safety improvements.`

# TSPLOST 1.0



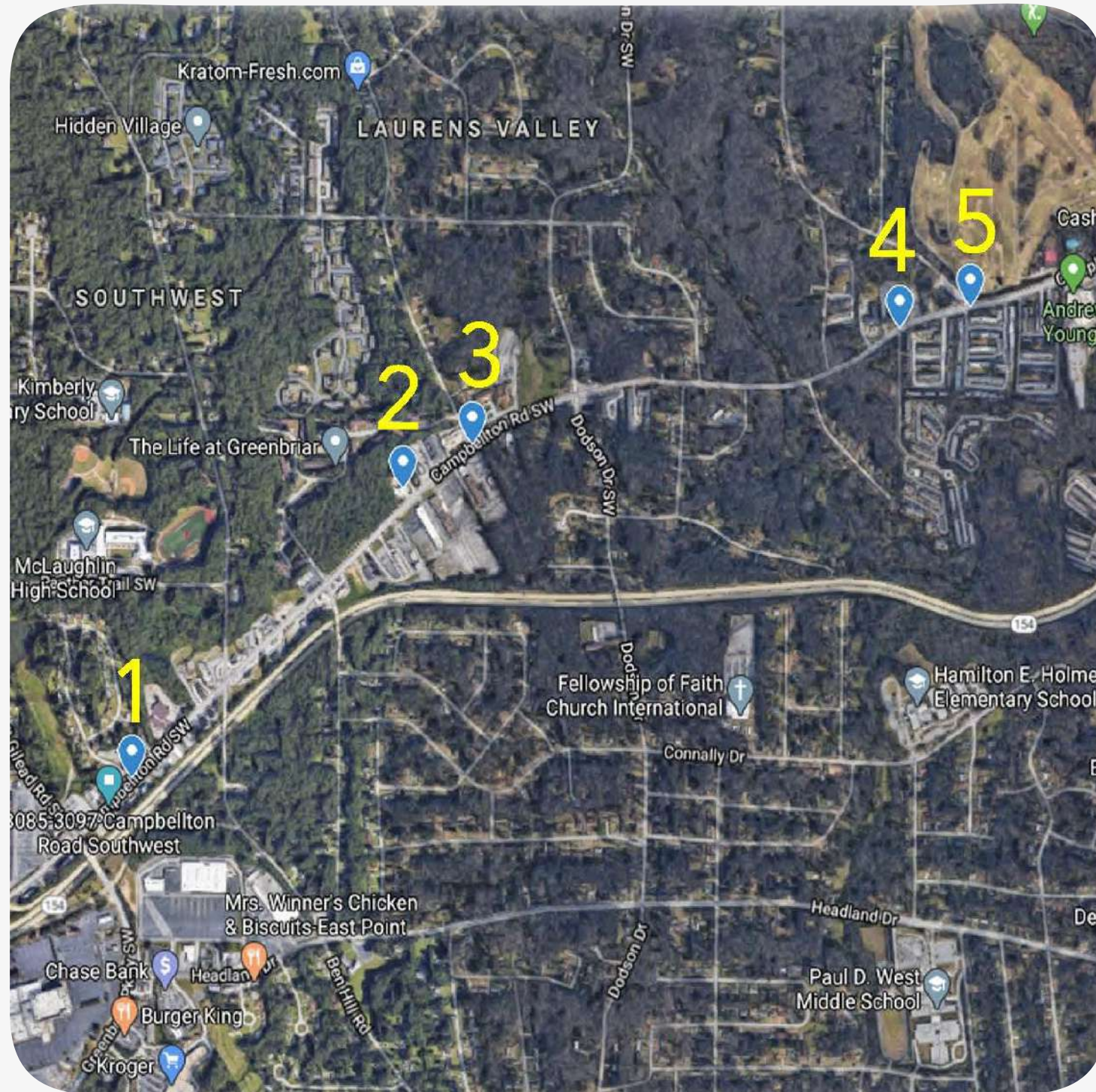
- In 2016, Atlanta citizens approved a Transportation Special Purpose Local Option Sales Tax (TSPLOST)
- More than \$300M has been generated to fund significant and expansive transportation projects citywide.
  - \$215M encumbered
  - \$156M paid
- 50 projects fully or partially funded by TSPLOST 1.0
  - 13 completed
  - Five (5) in construction
  - 32 in preconstruction  
(half scheduled to start construction in 2023)

# Moving Atlanta Forward



- \$750M toward vital transportation, parks and recreation, and facilities across the city
- \$478M for transportation infrastructure improvements

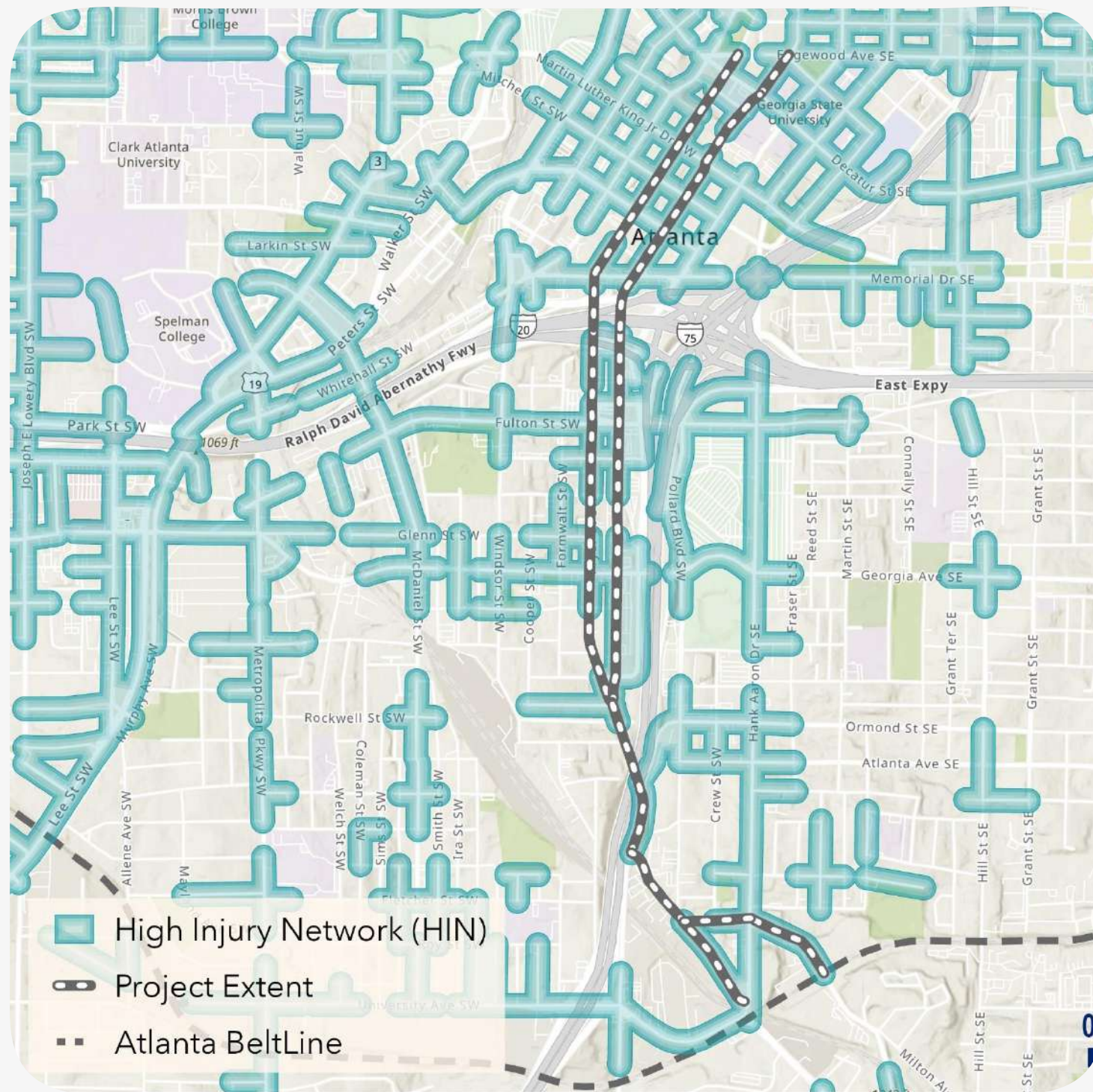
# Grants



\* Map of Campbellton Road Pedestrian Safety Improvements

- **Current Grants - 10**
  - 6 – FTA
    - Campbellton Road Pedestrian Improvements
    - Moores Mill Road Multimodal Projects
  - 1 - USDOT
  - 3 - ARC
- **Grants Awarded - 1 FY22**
  - USDOT - Safe Streets & Roads for All (SS4A)
- **Grant Applications - 9**
  - 2 - USDOT
  - 2 - FHWA
  - 5 - State (Governor's Office of Planning and Budget)

# USDOT Safe Streets For All Grant (SS4A)



- City of Atlanta is one of only two cities to receive the maximum \$30M grant.
- Grant adds more funding to an existing programmed and locally funded Central Avenue and Pryor Street Safer Streets project.
- Adding more impactful safety elements to the project, such as concrete protections, more lighting, safe mid-block crossings where needed, and much more.

\* Map of Central Avenue and Pryor Street Safer Streets Project Scope





# CAPITAL PROJECTS



# Dekalb Avenue Safety Improvements

## STATUS OF DWM PROJECT

- Department of Watershed Management (DWM) crews are in the final stages of their work on the Krog Street Stormwater Drainage-Phase I project to restore the drainage system and mitigate flooding in the Krog Street Tunnel.

## ELEMENTS OF ATLDOT PROJECT

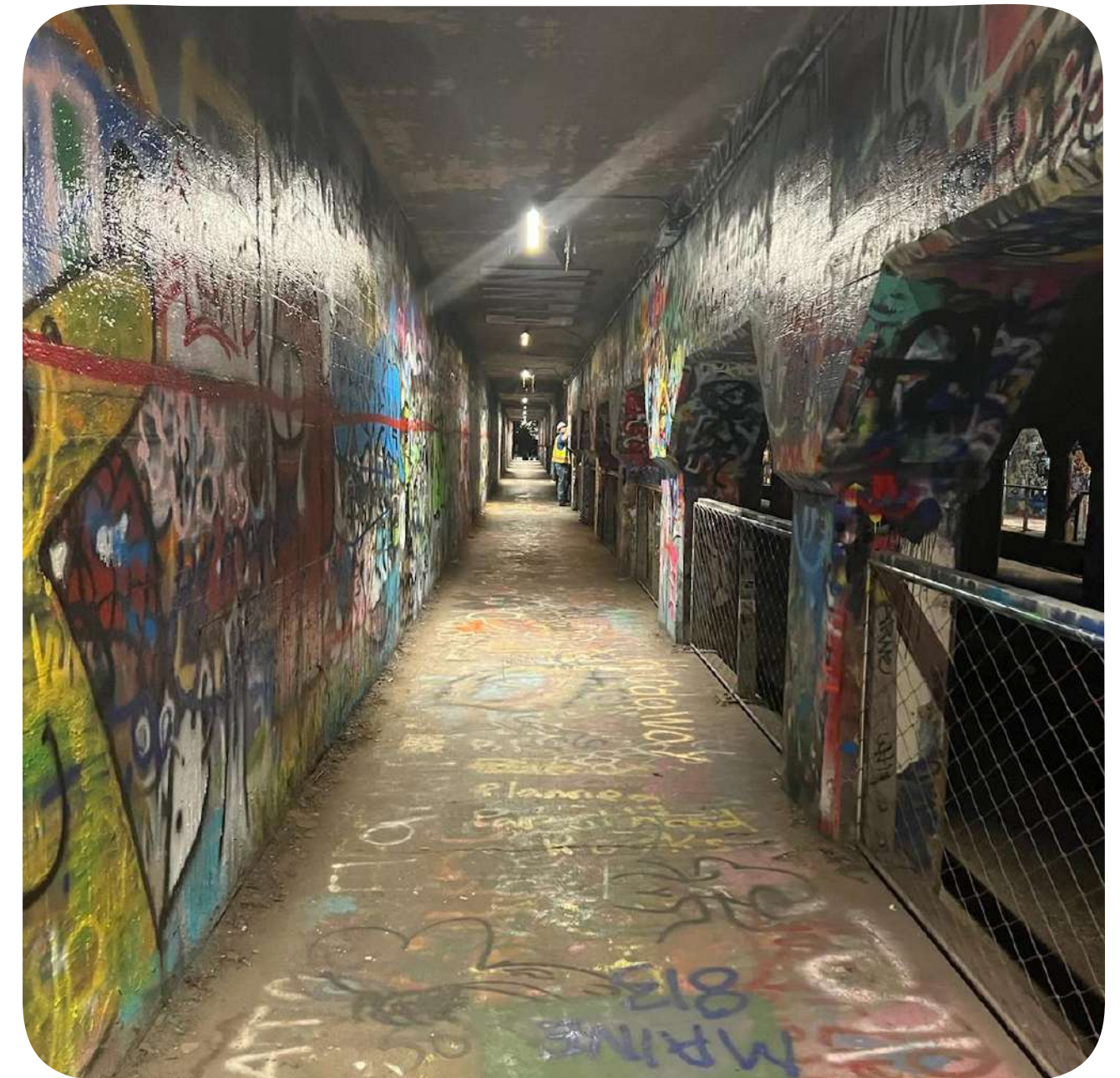
- Removal of reversible lane
- Resurfacing and restriping

## ANTICIPATED SCHEDULE

- ATLDOT construction resumes after DWM work completed in Spring 2023

## ANTICIPATED COMPLETION

- Fall 2023



# Cascade Avenue/Road Complete Street

## CURRENT STATUS

- 11 utilities to be relocated
  - 1 company has completed work
  - 5 companies have started work
  - 5 companies have not begun work

## COMPLETE STREET

- Target completion for the Cascade Road/Avenue Complete Street Phase I roadway improvements is Spring 2025.

## CONSTRUCTION CONTRACT VALUE

- Construction is funded through Bond and TSPLOST. Construction Contract value - \$20,920,672.31.
  - Bond (CS) - \$4,349,743.02
  - TSPLOST (CS) - \$13,626,109.61
  - TSPLOST (TCC) - \$1,128,366.00
  - TSPLOST (PS 2 Resurfacing) - \$1,816,453.68

# General Engineering Services

- 14 Joint Venture teams under contract
- Systematic process for Task Order assignment
  - Legacy (Renew & TSPLOST 1.0)
  - Moving Atlanta Forward
- 24 Task orders being assigned in 1<sup>st</sup> traunch

# It's a New Day and New Way in the City of Atlanta - Vendor Expo



## Participating City Departments:

- ATLDOT
- Procurement
- Contract Compliance
- Risk Management

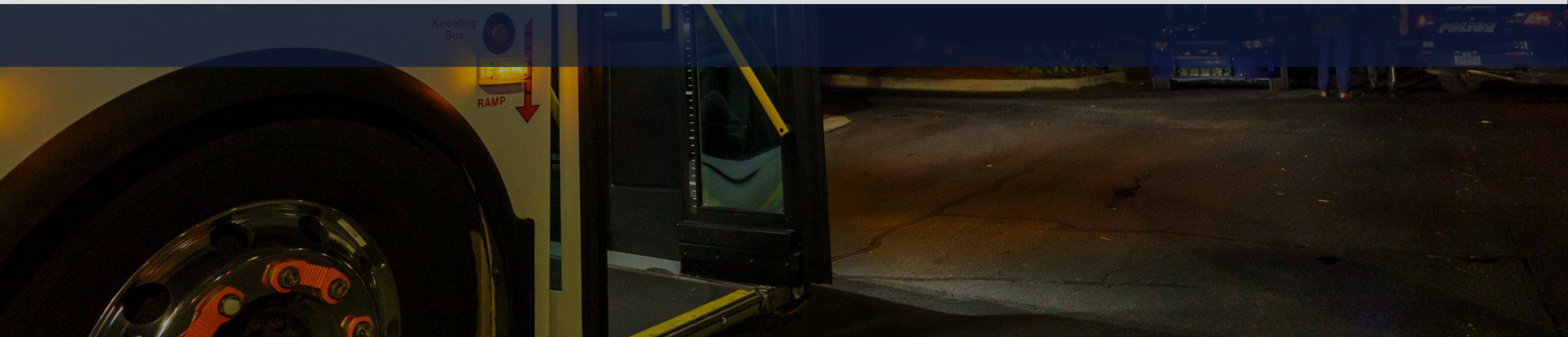
## Participating Partners:

- GDOT EEOC Division

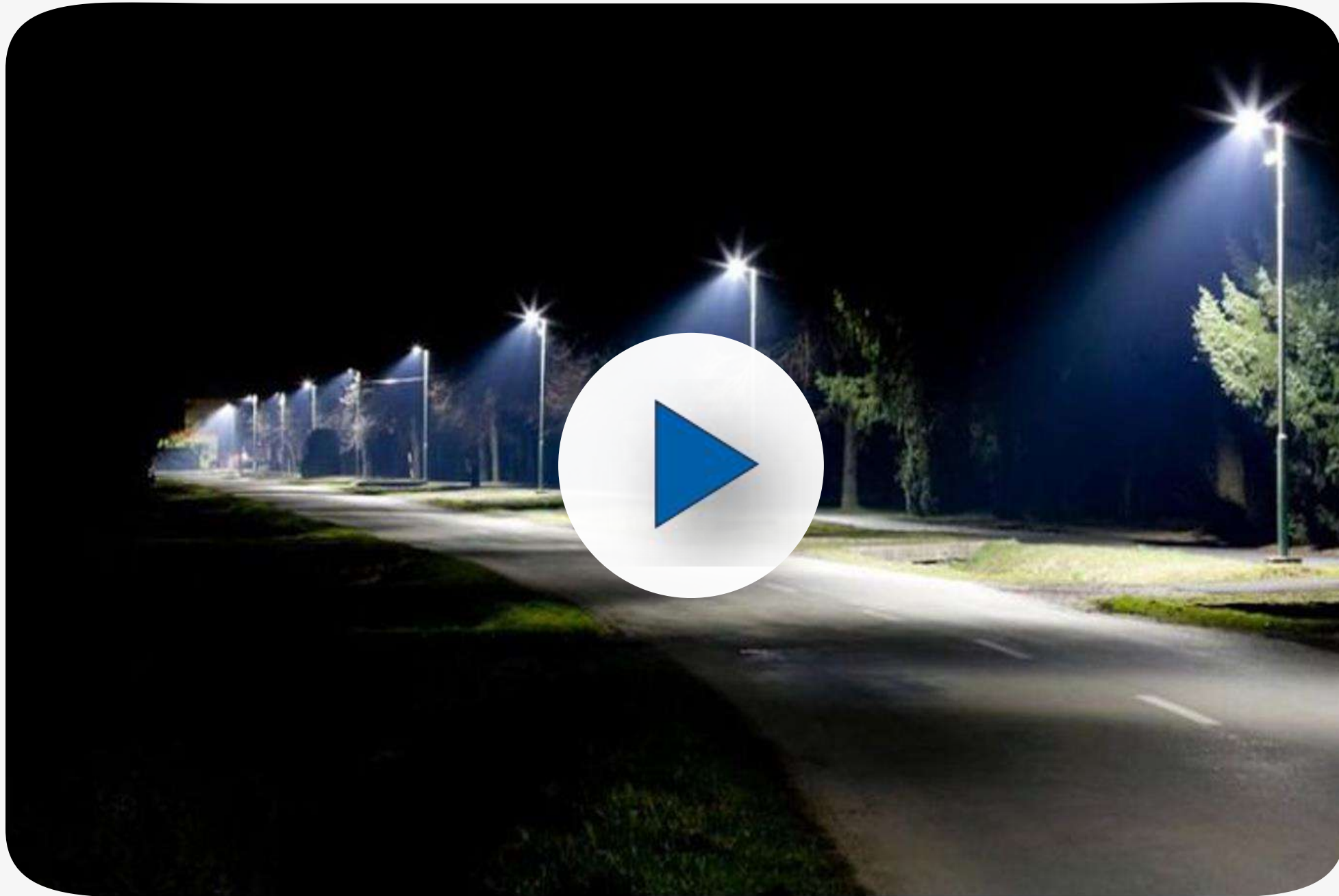
**125 Attendees**



# LIGHT UP THE NIGHT



# “Light Up the Night” Update



GA Power is responsible for all of the maintenance and repair of previously City of Atlanta owned streetlights, as well as new installations authorized by the City of Atlanta.

# Lighting & Smart Services

## COA "Light Up the Night"

February 2023 Update



### ✓ Phase 0 GPC Lighting Services Audit to Support Phase 1

- Full Audit of COA's existing lighting system completed by GPC in Fall 2021
- Audit revealed that ~25% of the COA's lights were inoperable

### Phase 1 GPC Acquisition and Upgrade of ~9,300 COA Lights



~90% of All Lights  
Scoped & Engineered



2,313 Lights Repaired  
*\*271 Repaired in January*



5,119 Lights Converted to LED  
*\*335 Converted in January*

#### LED Conversion Projects In Progress & Upcoming

- 11<sup>th</sup> St NE & 13<sup>th</sup> St NE
- North Avenue

#### LED Conversion Projects Completed (5,119 Lights)

- Ivan Allen Jr Blvd & Northside Dr NW
- 3<sup>rd</sup> St, 5<sup>th</sup> St, 8<sup>th</sup> St, 10<sup>th</sup> St, & 14<sup>th</sup> St
- Juniper St
- Centennial Olympic Park Dr & GA Aquarium area

#### Repairs Completed (2,313 Lights)

- City Hall, Downtown, and Midtown Areas (in progress)
- Morehouse College / Clark Atlanta University / Spelman
- Freedom Parkway

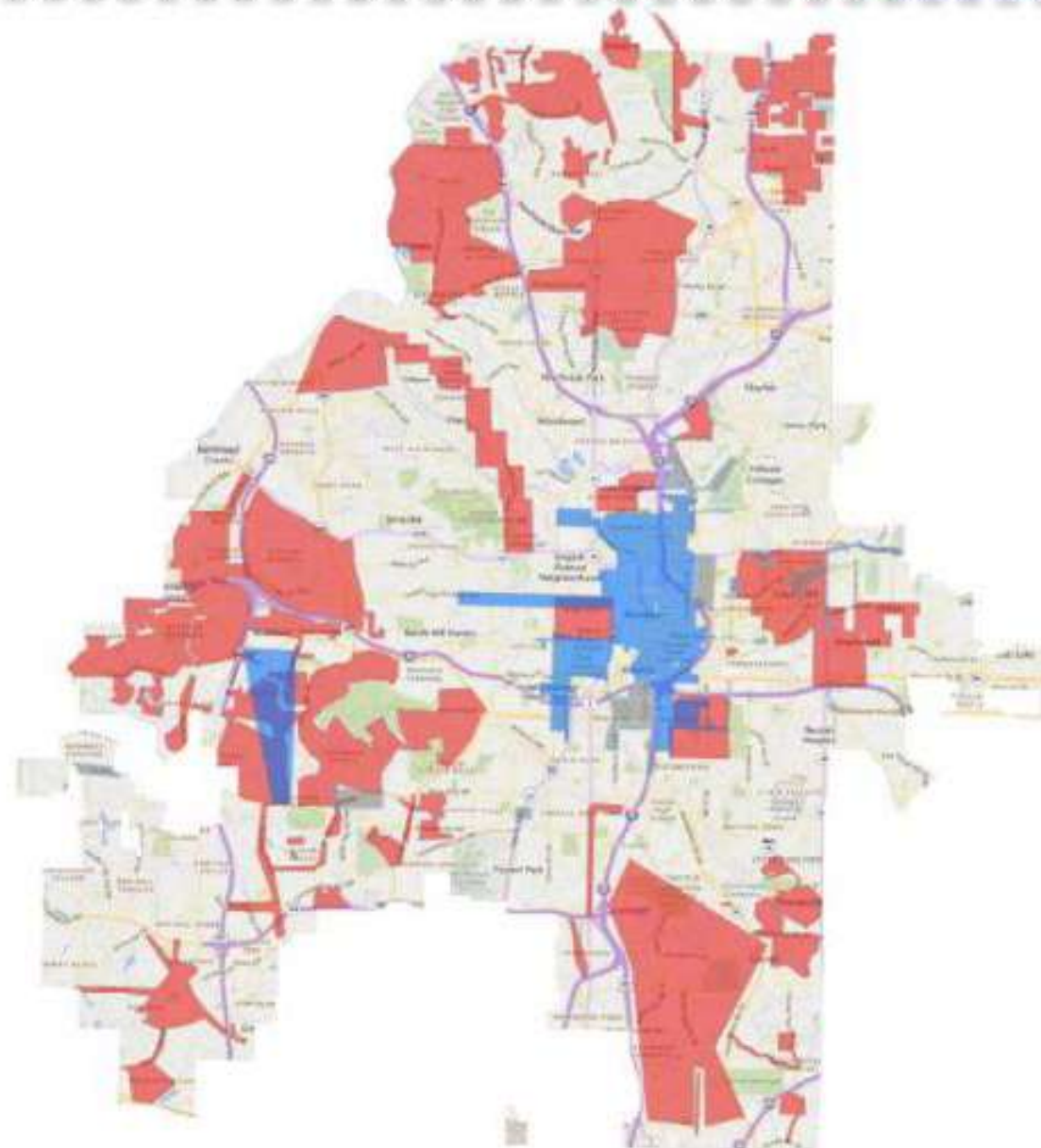


Centennial Olympic Park Dr  
Before / After Repair & Conversion



### ✓ Phase 3 ~11,000 Light Addition/Upgrade to COA's Lighting Portfolio (100% Complete)

- Replacements Complete (7,939)
  - New Installs Complete (3,246)
  - Lights Remaining to Complete (0)
- Total Lights Installed/Replaced (11,185)



#### City Of Atlanta Ph 3

■ Completed Projects

February 10, 2023

#### City Of Atlanta Ph 1

■ Conversion Completed

■ Conversion Remaining

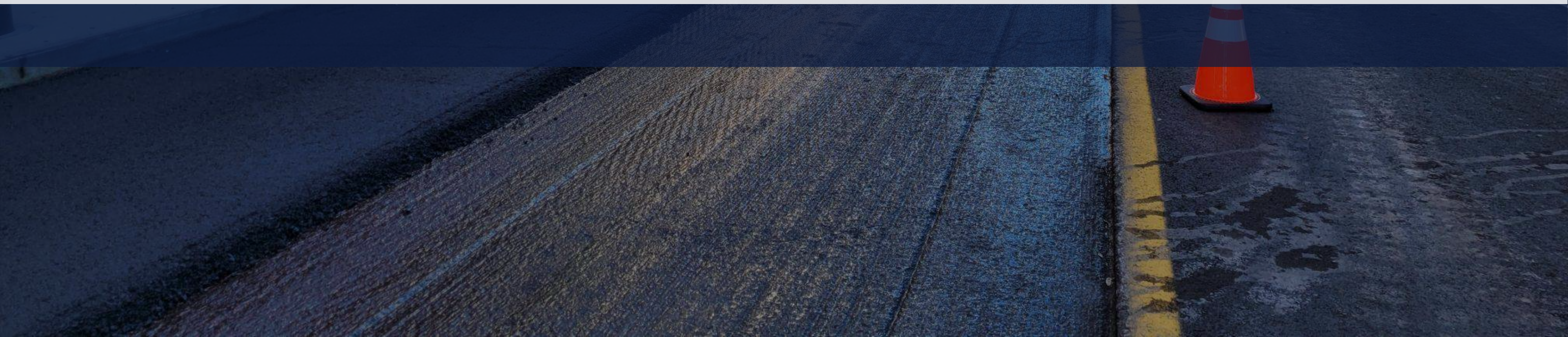
# Georgia Power “Light Up the Night” Bus Tour



City of Atlanta and Georgia Power leaders gathered on the night of February 1 to mark progress in the “Light Up the Night” initiative, touring areas across downtown Atlanta that are better illuminated through this program.



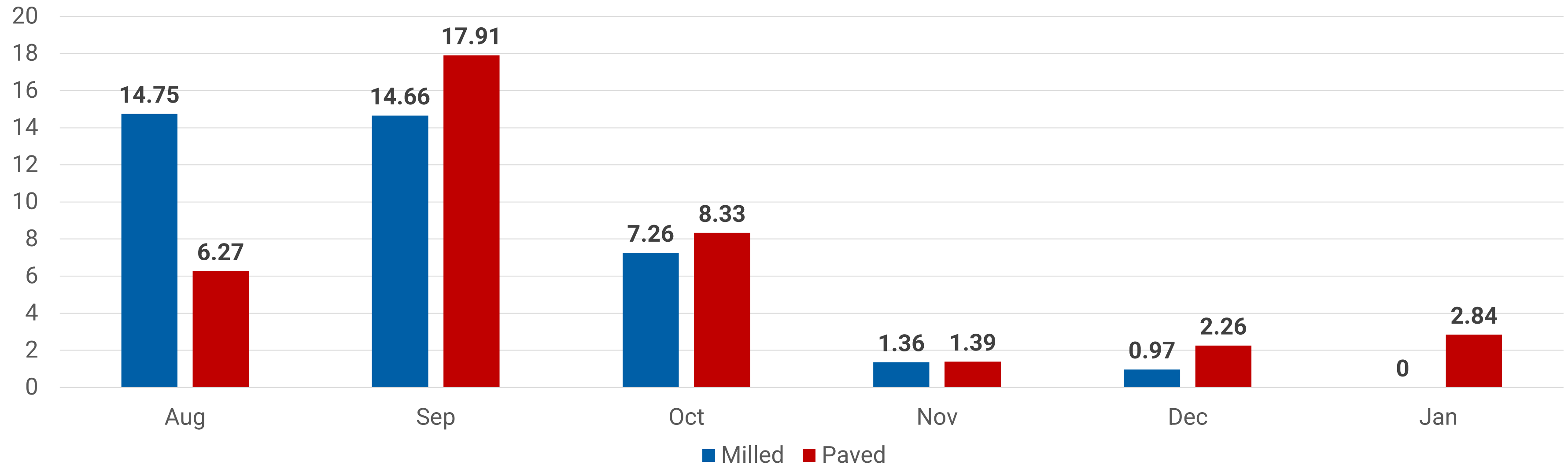
# STREET RESURFACING



# ATLDOT LMIG 2020 Street Resurfacing FY23



**39.01 miles paved**

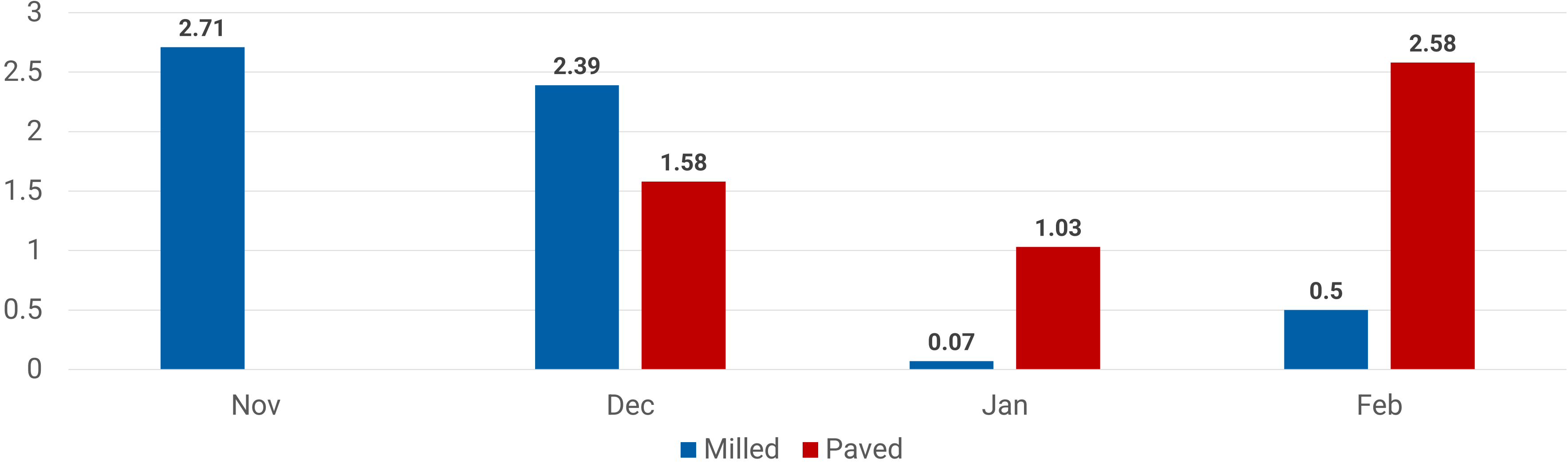


**NOTE:** All paving on the 2020 LMIG resurfacing Group 1 (North) and Group 2 (South) list of streets are substantially complete.

# ATLDOT Downtown Street Resurfacing FY23



**5.67 miles milled**  
**5.58 miles paved**

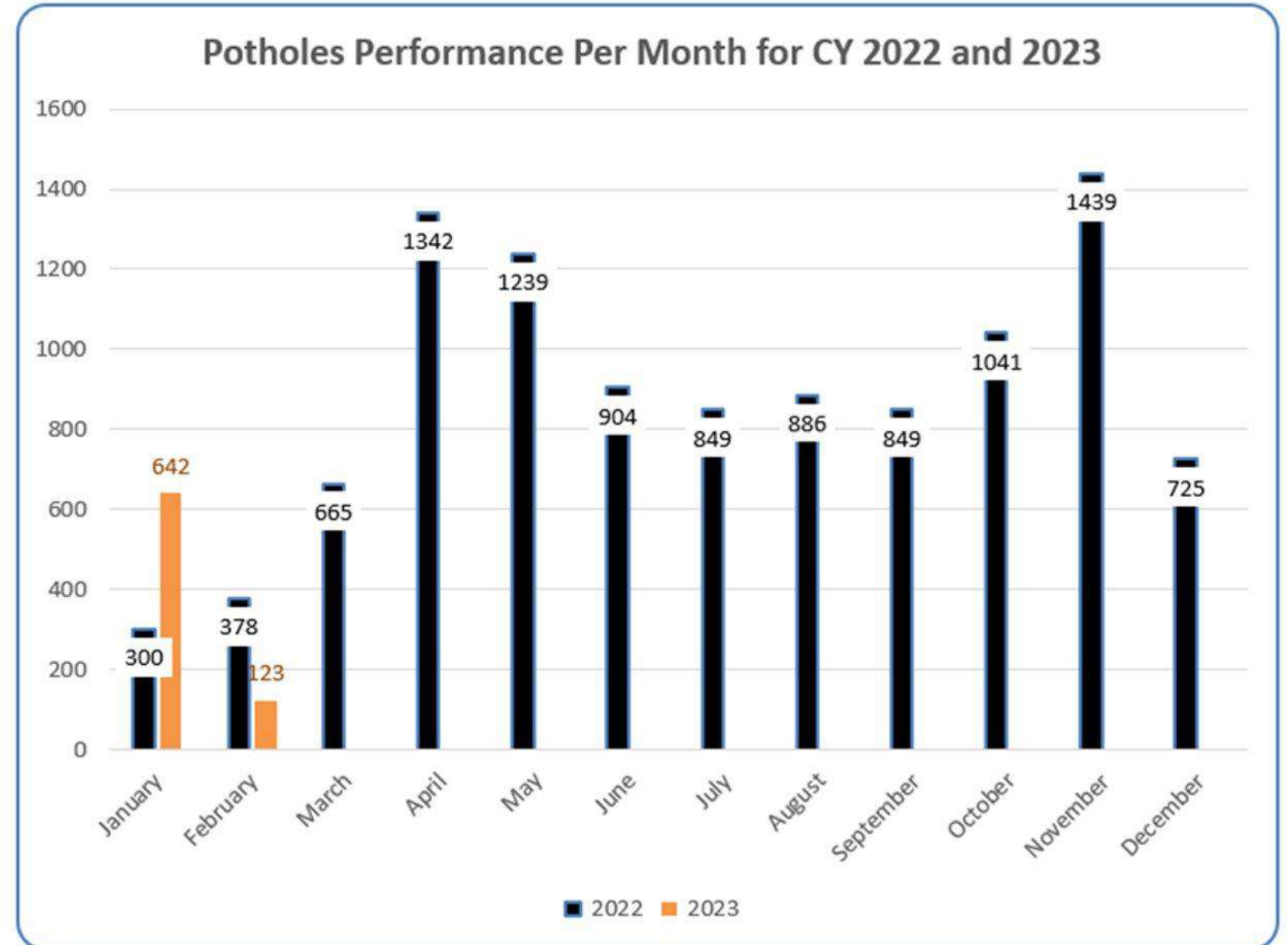


A person wearing dark clothing is operating a green utility vehicle, possibly a pothole repair machine, on a paved road. The vehicle has a fuel tank and a hopper. A pothole is visible on the road surface. The background shows a yellow painted line on the pavement.

# POTHOLE POSSE UPDATE AND METRICS

# Pothole Posse Activity Tracker - CY22 and CY23

Metric	Quantity
Daily average pothole repair (Goal - 30 potholes completed daily)	35.26
Number of Potholes repaired since the Pothole Posse	10,162
Number of Work Orders for the Month of January 2023.	780
Potholes repaired since the Inauguration of Mayor Andre Dickens on January 2, 2022, to today's date of February 5, 2023.	11,855
Number of potholes repaired as a result of requests	11,562
Number of Proactive Potholes repaired for calendar year, 2023	293
Number of Potholes repaired for FY23 (July 2022 – June 2023.)	6,554
Number of Potholes repaired (Resolution Code Work Completed) for the month of February 2023	123



Note: Data is as of 2/6/23

Requesting additional crews to maintain or increase productivity while reducing or eliminating overtime.

# Up to Date Performance By the Numbers

NEW SIDEWALKS  
**230 LF**

SIDEWALKS  
REPAIRED  
**10,460 LF**

Legislation  
Projects Passed  
in Full Council  
**350**

Refreshed  
CROSSWALKS  
**165**

ROADWAYS  
RESURFACED  
**42.88 MI**

NEW SIGNS  
**5,362**

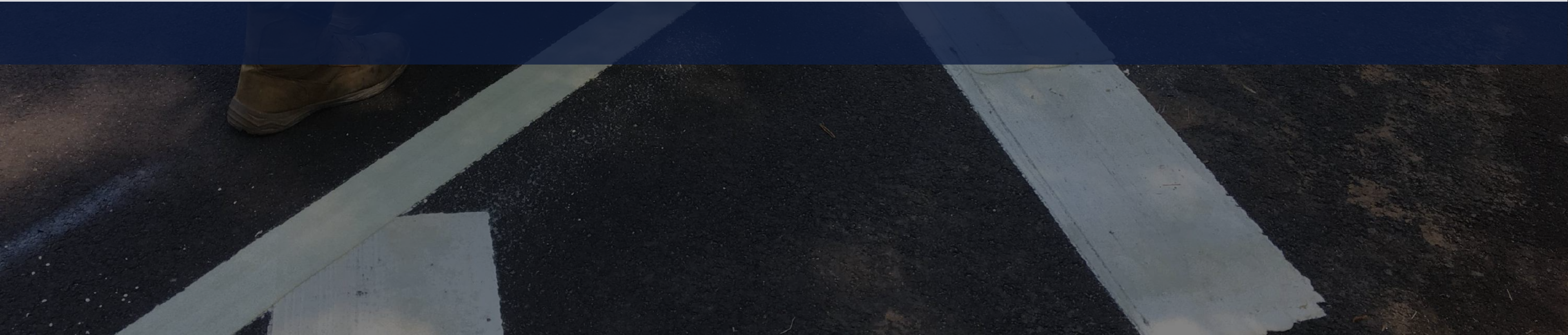
NEW BIKE LANES  
**4.54 MI**

POTHOLE  
REPAIRED  
**10,617**

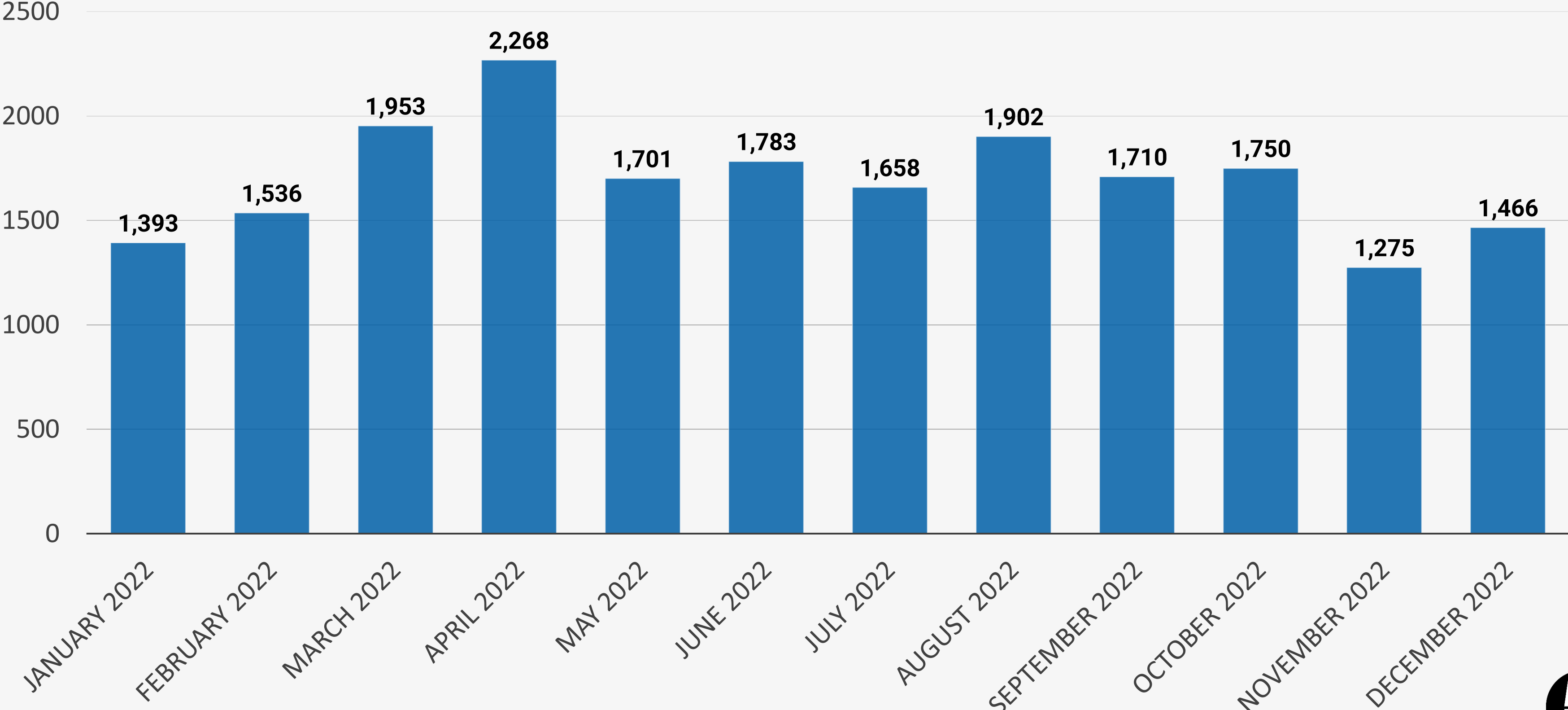
2022 By the Numbers are cumulative metrics from Jan 2022-Dec 2022



# ATL311 REQUESTS



# ATL311 Service Requests by Month



# Top 20 ATL311 Service Request Type

Problem Type	Count of number
STPH - Potholes	3,731
TC902 - Non Emergency Signal Repair	2,603
SM933 - Street Name Signs	1,621
ST930 - Concrete/Sidewalk Small Inspection	1,416
SL911 - Bulb Replacement	1,190
TC901 - Emergency Traffic Signal Repair	971
SM902 - Non-Emergency Repair Replacement	968
SM951 - Traffic Study	930
SM903 - Warning Signs And Object Markers	717
SM901 - Emergency Repair Replacement Signs	632
ST410 - Remove Obstruction in the Right of Way (ROW)	557
SM905 - Other Mutcd Signs (City of Atlanta And GDOT)	529
SM920 - Pavement Markings	443
SM952 - Traffic Study	433
ST950 - Shape And Gravel	375
ST9CRUFP - Concrete (Street) Repairs Unfunded Project	313
SL912 - Wire And Pole Repair	292
SL951 - New Streetlight Study	275
ST921 - ASPHALT POINT REPAIR	260
ST300 - Loose Metal Plates in the Right of Way	246

# Reminders:

- Oversight Steering Committee Appointments
- Discretionary Funds
  - Staff available to assist
  - Lists due by March 31, 2023

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City of Atlanta Department of Transportation (ATLDOT)



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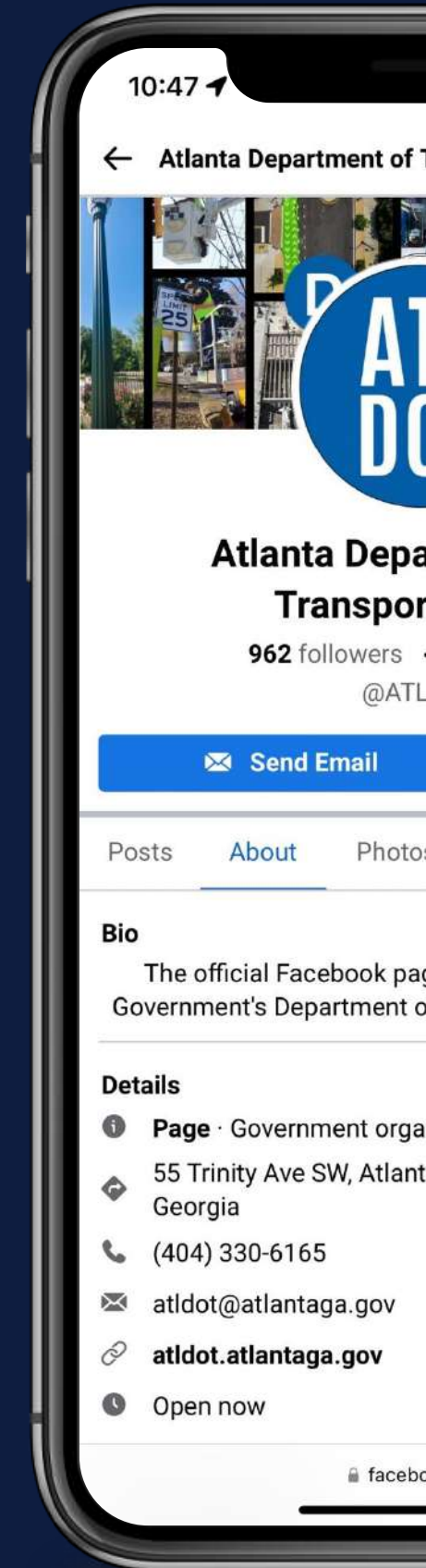
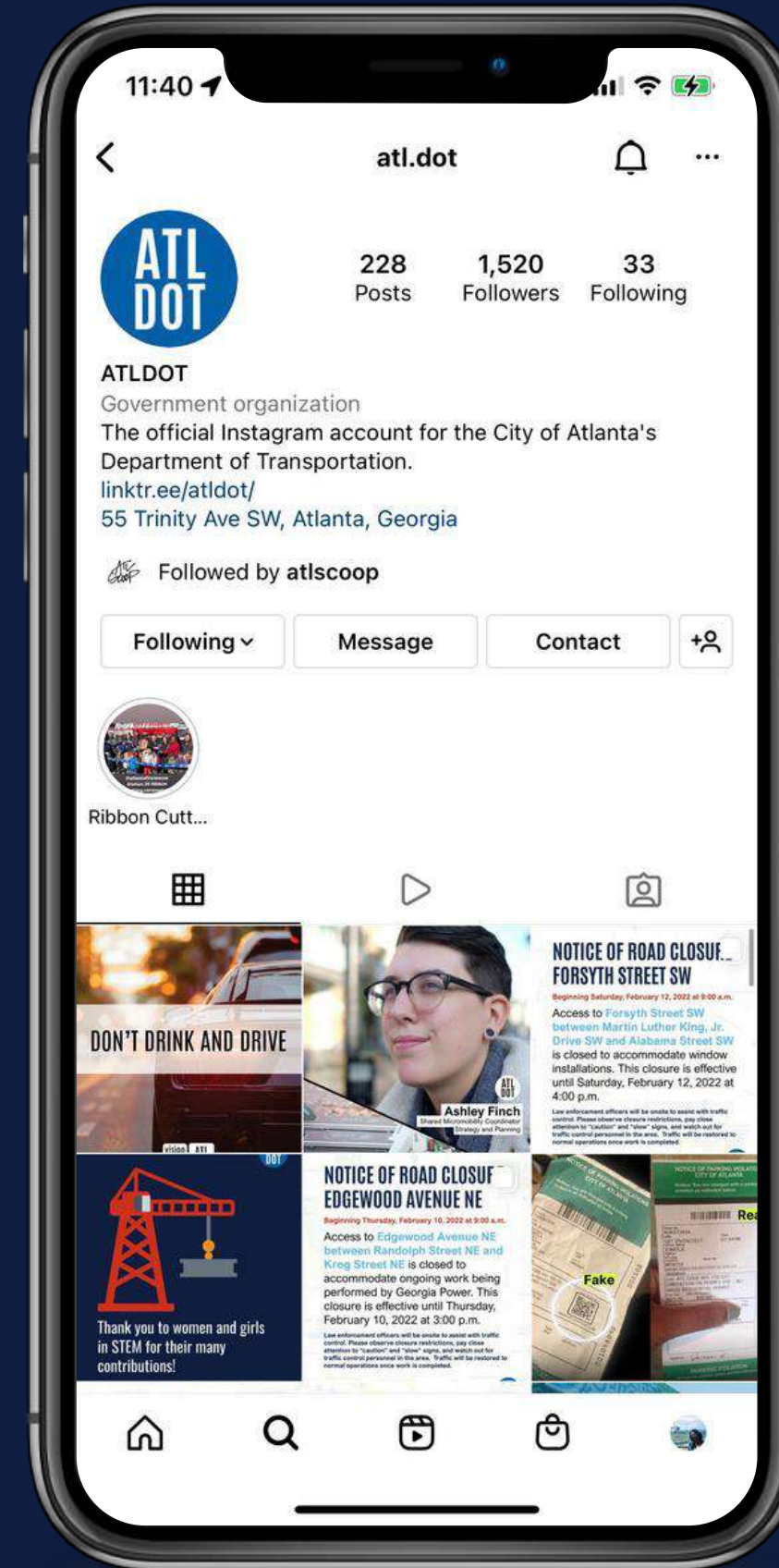
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# Questions?

# Thank you!

See you at our next meeting on May 10, 2023

