



*Baltimore City  
Department of  
Transportation* presents:  
**Leveraging  
Opportunities  
and Partnerships  
for Progress**

Presented to: Transit Choices  
Presented by: Director Corren Johnson

*August 29, 2024*



**Brandon M. Scott  
Mayor**

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# Grants, Projects, and Partnerships



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# Hybrid/Electric Fleet & TSP



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# West Baltimore United Reconnecting Communities & Neighborhoods



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# MTA/BCDOT Joint Project – East West Priority Corridor



- **Total Cost: \$50 M**

- USDOT RAISE Grant: \$22 M
- MTA: \$18 M
- BCDOT: \$10 M

- **Planned improvements:**

- At least 10 lane miles of dedicated bus lanes
- TSP along Edmondson Avenue, Fayette Street and Eastern Avenue
- ADA access improvements, real-time signage, bus shelters, benches, trash cans and bio-retention facilities at over 100 bus stops
- Enhancements to pedestrian and bike safety, including crosswalks, curb extensions, ADA curb ramps, signal upgrades at select intersections and a 1.5-mile on-street buffered bicycle lane



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# E-Bike Voucher Pilot Program

## BALTIMORE'S E-BIKE VOUCHER PILOT



COMING  
SEPT 2024



@BMORECITYDOT



STREETSOFBALTIMORE.COM/BIKEELECTRIC

- Income-qualified residents enrolled in a benefits program such as SNAP or Medicaid are eligible for a voucher worth \$2,000 toward an e-bike.
- Standard or non-income qualified applicants will be eligible for a voucher worth \$750.
- Vouchers can be used toward the purchase of a Class 1, Class 2, or Class 3 e-bike as well as accessories such as bike locks and helmets.



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# New and Expanded Routes for the Charm City Circulator



**SAY HELLO**  
to the **CHERRY ROUTE**

We're introducing a new route that connects Cherry Hill with Downtown Baltimore and the Purple, Orange, and Banner routes.



**dot** CHARM CITY  
Circulator @CharmCityCirc    CharmCityCirc.com

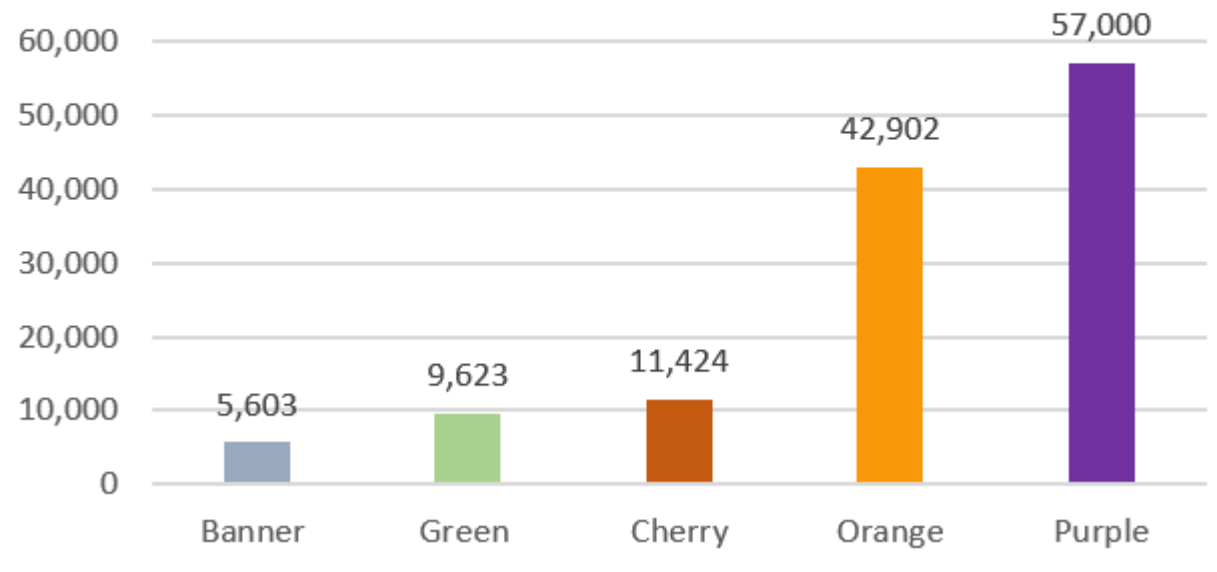


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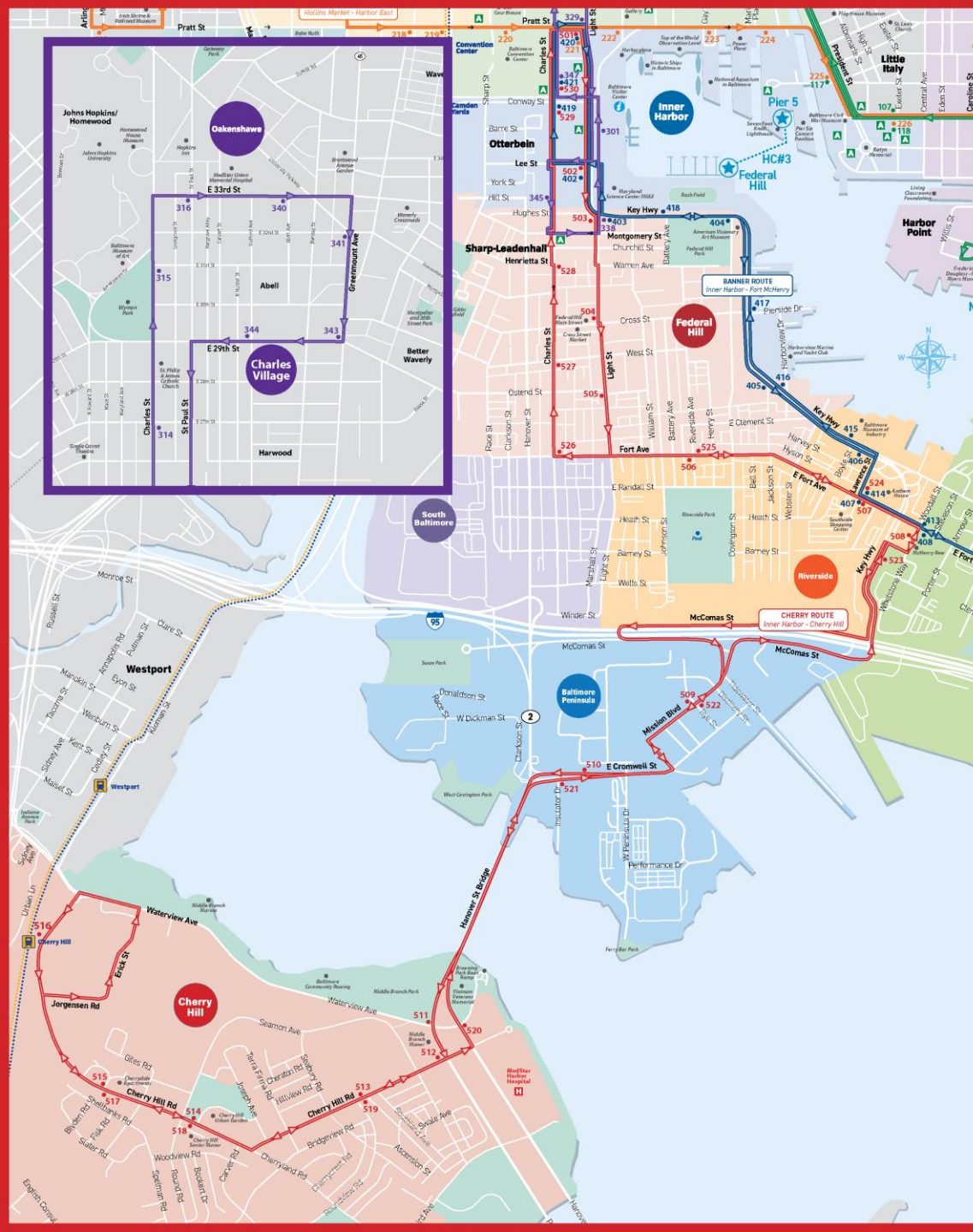


# New and Expanded Routes for CCC

Charm City Circulator Ridership July 1-31, 2024



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# Transit Development Plan



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# Dockless Vehicles

## NEW DOCKLESS VENDORS FOR 2024



[WWW.LI.ME](http://WWW.LI.ME)

e-scooters  
e-bikes  
adaptive vehicles



[WWW.SPIN.APP](http://WWW.SPIN.APP)

e-scooters  
e-bikes

LEARN MORE



DOT continues to evaluate the effectiveness of this program.

In July 2024, Baltimore City welcomed a new dockless vehicle operator to the city.

Lime entered the city with a fleet of 1,425 scooters and 500 e-bikes.

Spin's permit was renewed and continues to deliver a variety of equity programs.



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# Bus Lane Enforcement



- 2022 Legislation HB0053 – Dedicated Bus Lanes – Prohibition and Monitoring Systems
- Design and RFP development process nearly complete
- DOT is incorporating all 5 top locations suggested by MTA into the initial rollout



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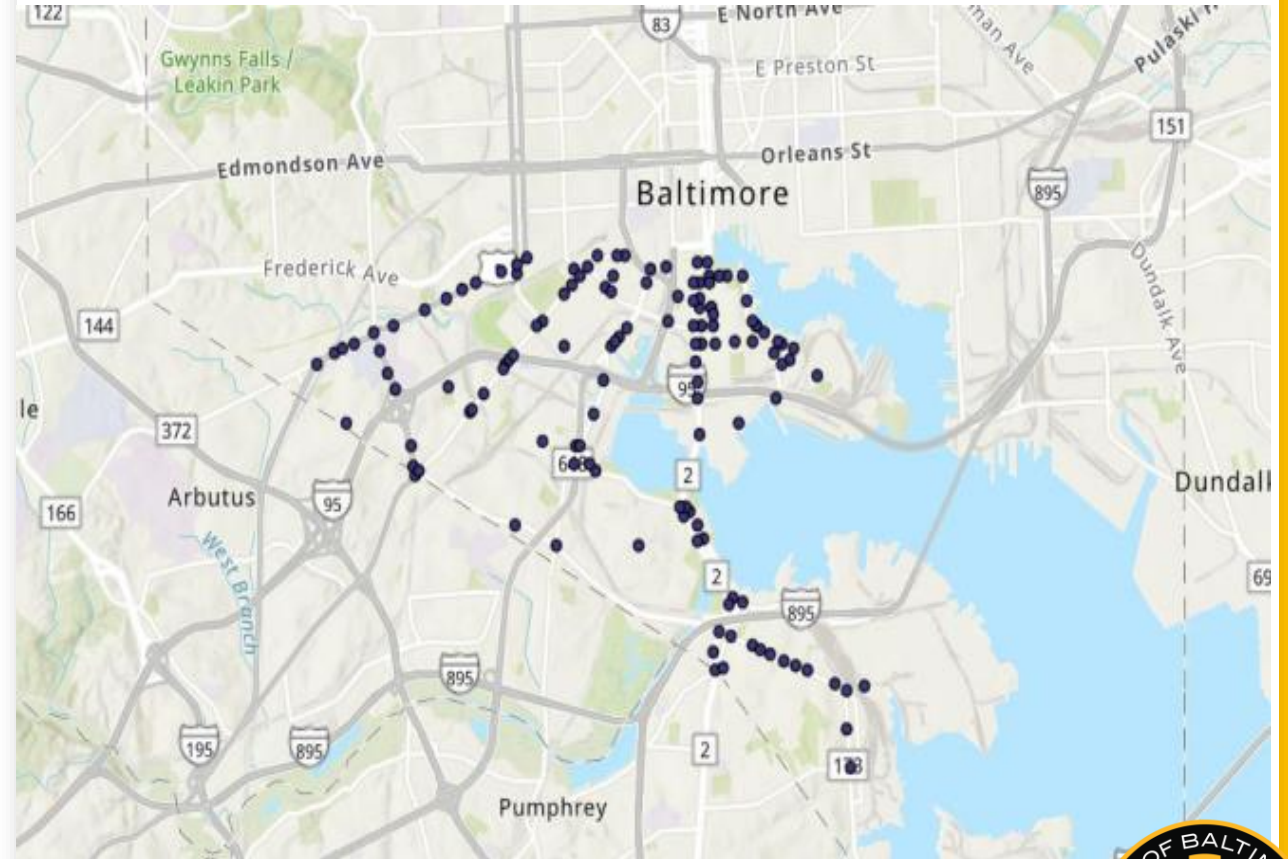
# Citywide Signal Optimization

- The last signal retiming was completed in 2005 (downtown area) and 2013 (all other areas).
- This Project will Implement the City's Complete Streets signal retiming strategies which include the following:
  - a. Leading Pedestrian Intervals (Giving pedestrians a conflict-free head start to cross the street)
  - b. Shorter cycle lengths (reduce pedestrian delay and increase opportunities to cross)
  - c. Designing vehicle progression based on posted speed limits (promoting slower speeds)
  - d. Allocating additional green time to side streets (increase mobility for neighborhood streets vs privileging commuter corridors)
  - e. Optimize signal timings to accommodate growth in traffic volumes, changes in travel patterns, changes in capacity due to the repurposing of lanes for bus-only and bike-only lanes, and the addition of new traffic signals.
  - f. Install GPS units at key intersections citywide to improve coordination between signals



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# South Baltimore Signal Retiming as Implemented in Winter-Spring of 2024



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# Come Work with Us!

**BALTIMORE CITY  
DEPARTMENT OF TRANSPORTATION IS  
HIRING**

**WE HAVE MANY POSITIONS AVAILABLE**

- TRANSPORTATION ENFORCEMENT OFFICER I
- TRAFFIC MAINTENANCE WORKER I
- CROSSING GUARDS
- ENGINEERING ASSOCIATE II & III
- ENGINEER ASSOCIATE SUPERVISOR
- CEMENT FINISHER
- MASON II

SEP 6  
10A-3P  
WAR MEMORIAL  
101 N. GAY STREET

**APPLY TODAY**



[buff.ly/4sqoaoe](https://buff.ly/4sqoaoe)

**410-396-6868**



**ON-SITE INTERVIEWS**

**dot** @BMORECITYDOT ●●●●●●●● TRANSPORTATION.BALTIMORECITY.GOV/JOBS



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# Thank You!



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