

City of
CINCINNATI

Public Safety &
Governance Committee

E-SCOOTER PROGRAM UPDATE

Department of Transportation & Engineering

August 02, 2022

E-Scooter Program Status Update:

- Reported E-Scooter Issues.
- Bird & Lime Solutions.
- Operating Hours.
- Franchise Agreements.



E-Scooter Program Status Update:

Reported E-Scooter Issues:

1. Underage Riding.
2. Sidewalk Riding.
3. Wrong Way Riding.
4. Riding After Curfew.
5. Riding on Private Property and in Unauthorized Areas, including Parking Garages.
6. Riding While Engaged In and Support Of Alleged Criminal Activity.
7. Intrusive / Obstructive Parking.



Since the Last Committee Meeting –

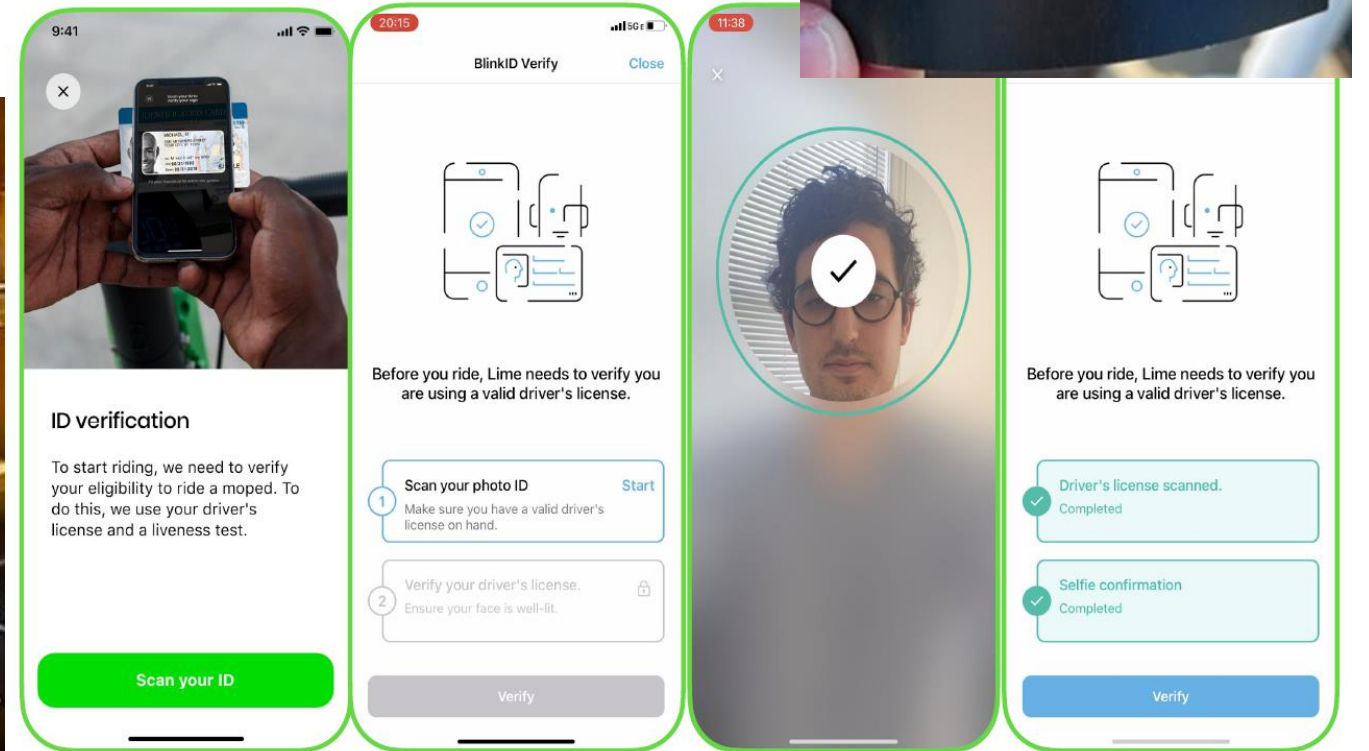
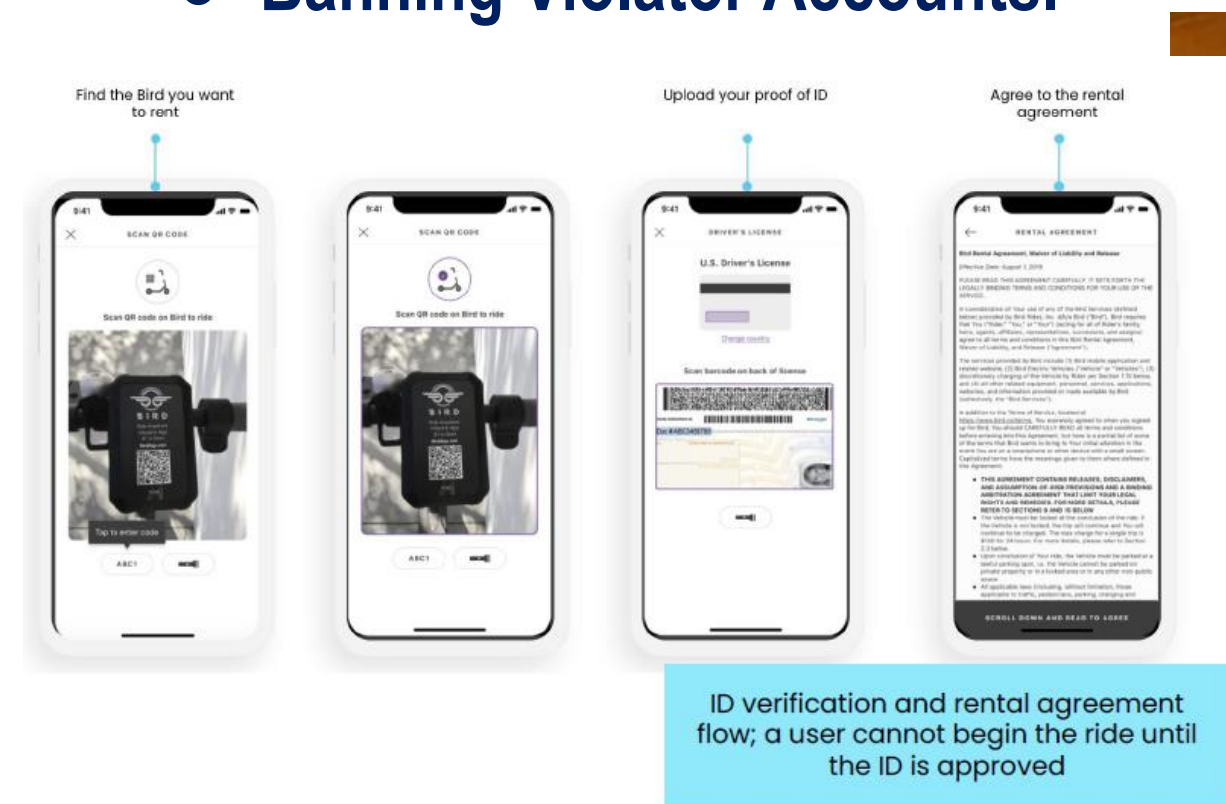
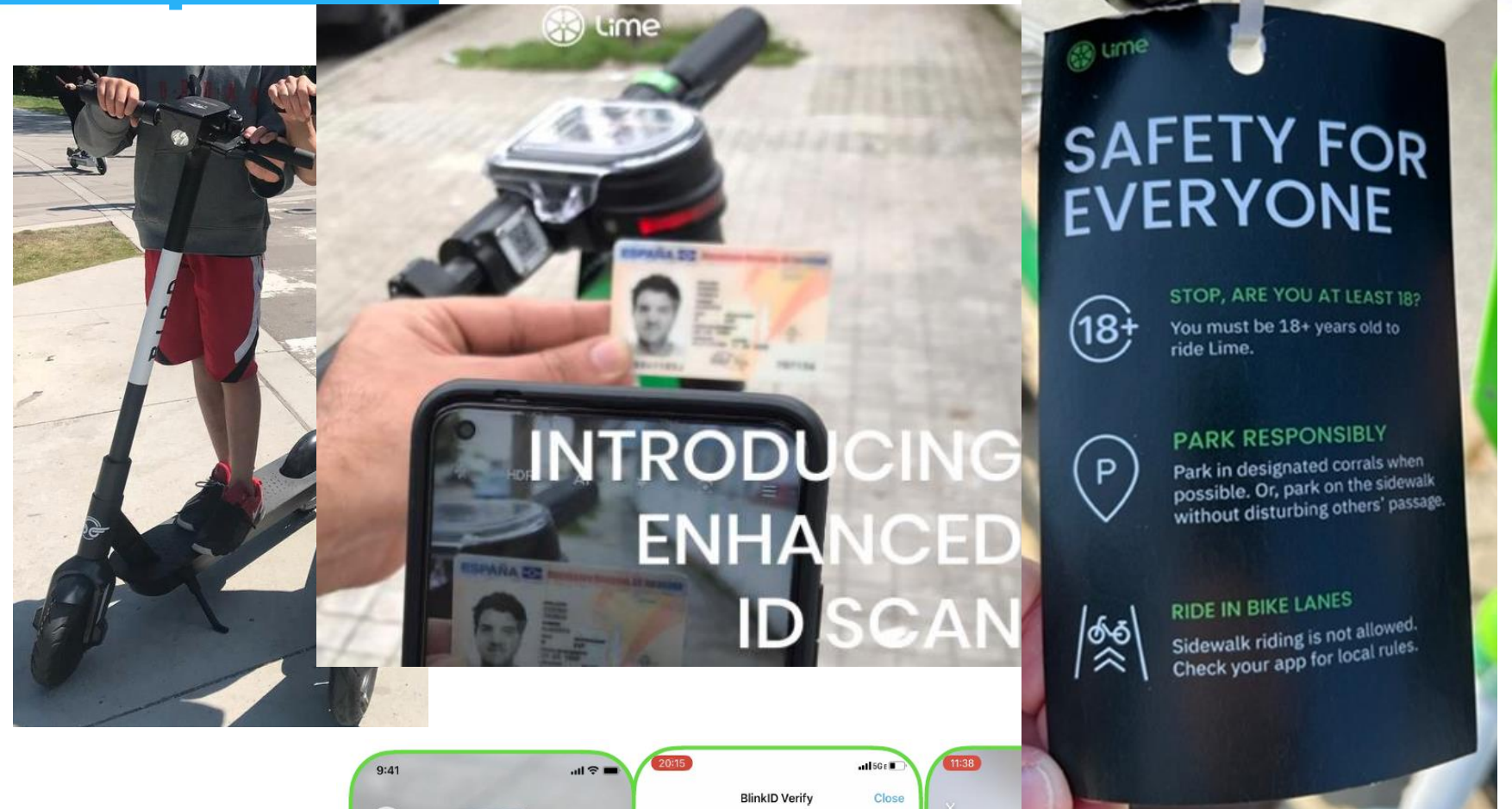
- Staff participated in 4-meetings with Bird and 1-meeting with Lime.
- Staff provided Bird and Lime information for improving the sidewalk geofence installations.

E-Scooter Program Status Update:

E-Scooter Issue Solutions:

1. Underage Riding:

- Rider Education.
- Violation Reporting.
- Enhanced Rider ID Verification.
- Rider Suspension.
- Banning Violator Accounts.

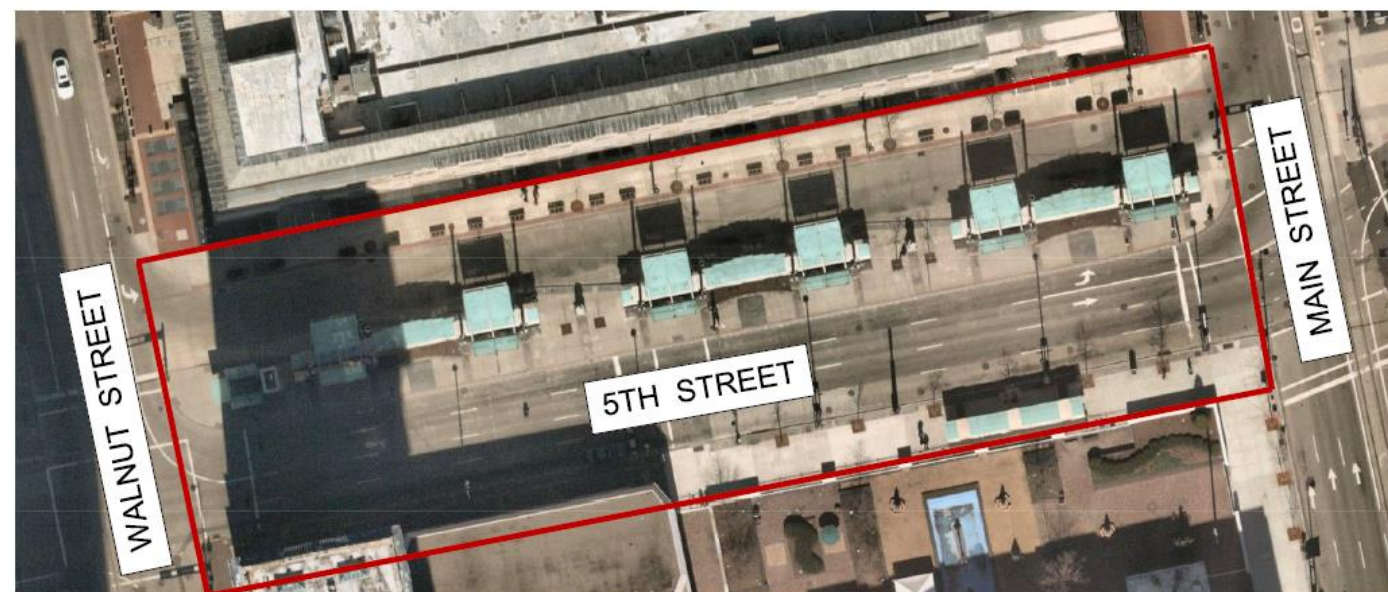


E-Scooter Program Status Update:

E-Scooter Issue Solutions:

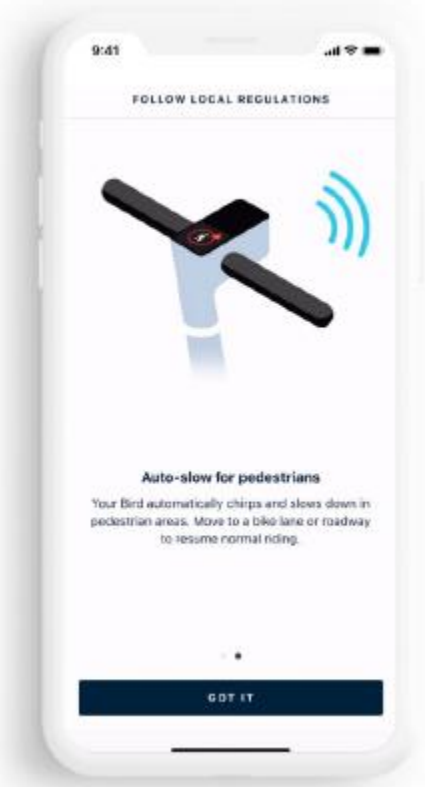
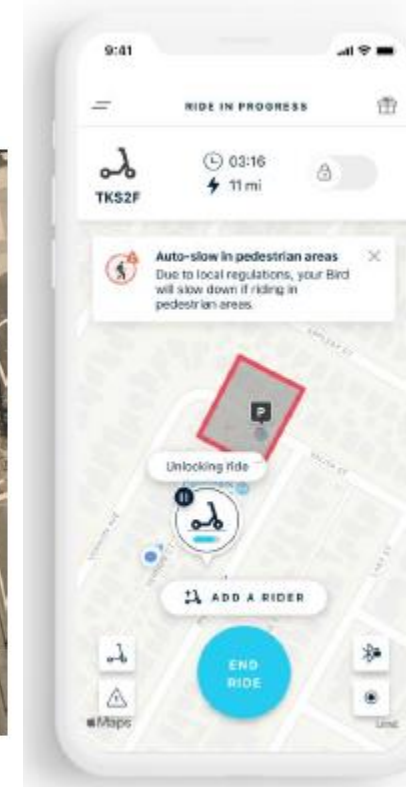
2. Sidewalk Riding:

- Rider Education.
- Scooter Tags.
- Violation Reporting.
- Geofence Operating Restrictions.
- New Positioning Technology.



09/13/2021 – REVISED / UPDATED GEOFENCE BOUNDARY REQUEST

GOVERNMENT SQUARE
DOWNTOWN CENTRAL BUS HUB



E-Scooter Program Status Update:

E-Scooter Issue Solutions:

3. Wrong Way Riding:

- Rider Education.
- Scooter Tags.
- Violation Reporting.



E-Scooter Program Status Update:

E-Scooter Issue Solutions:

4. Riding After Curfew:

- Rider Education.
- Scooter Tags.
- Violation Reporting.
- Geofence Operating Restrictions.

As of Friday, April 22, 2022, the Current Daily Operating Hours are 6:00 AM to 6:00 PM.

Reports received indicate that both Bird and Lime are in compliance with the 6:00 PM Curfew operating restrictions.

The Current Daily Operating Hours will remain in effect until the City Administration can be assured that the public's health, safety, and welfare will be protected.



E-Scooter Program Status Update:

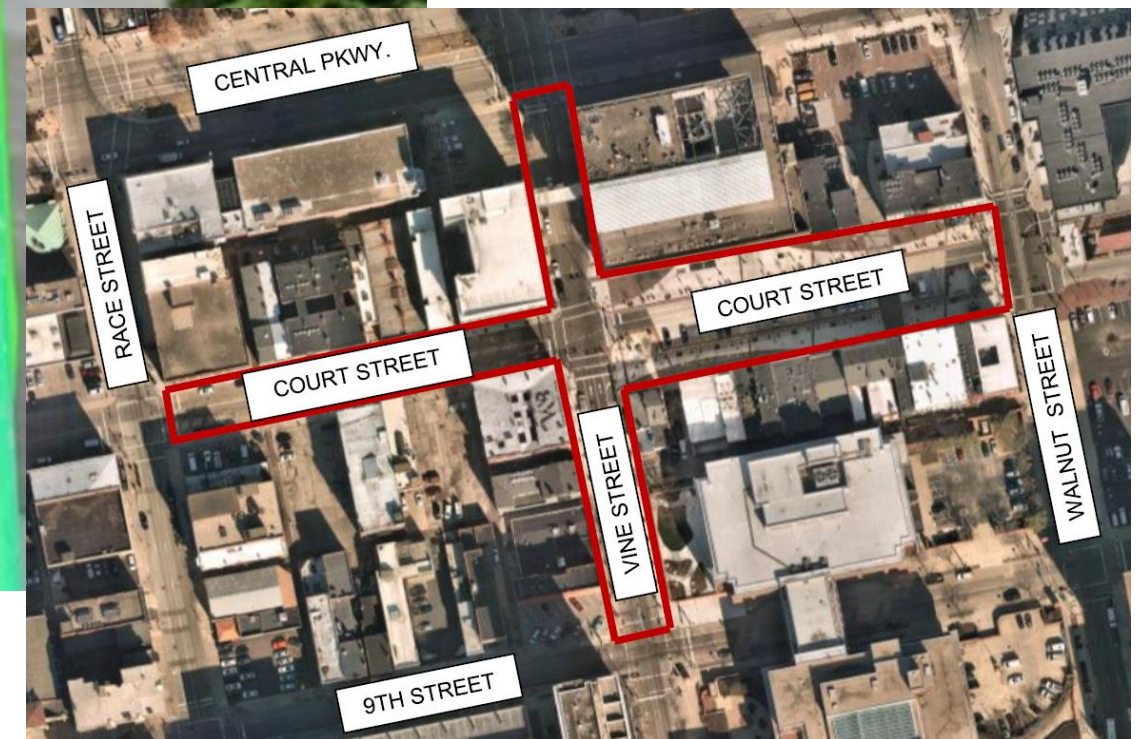
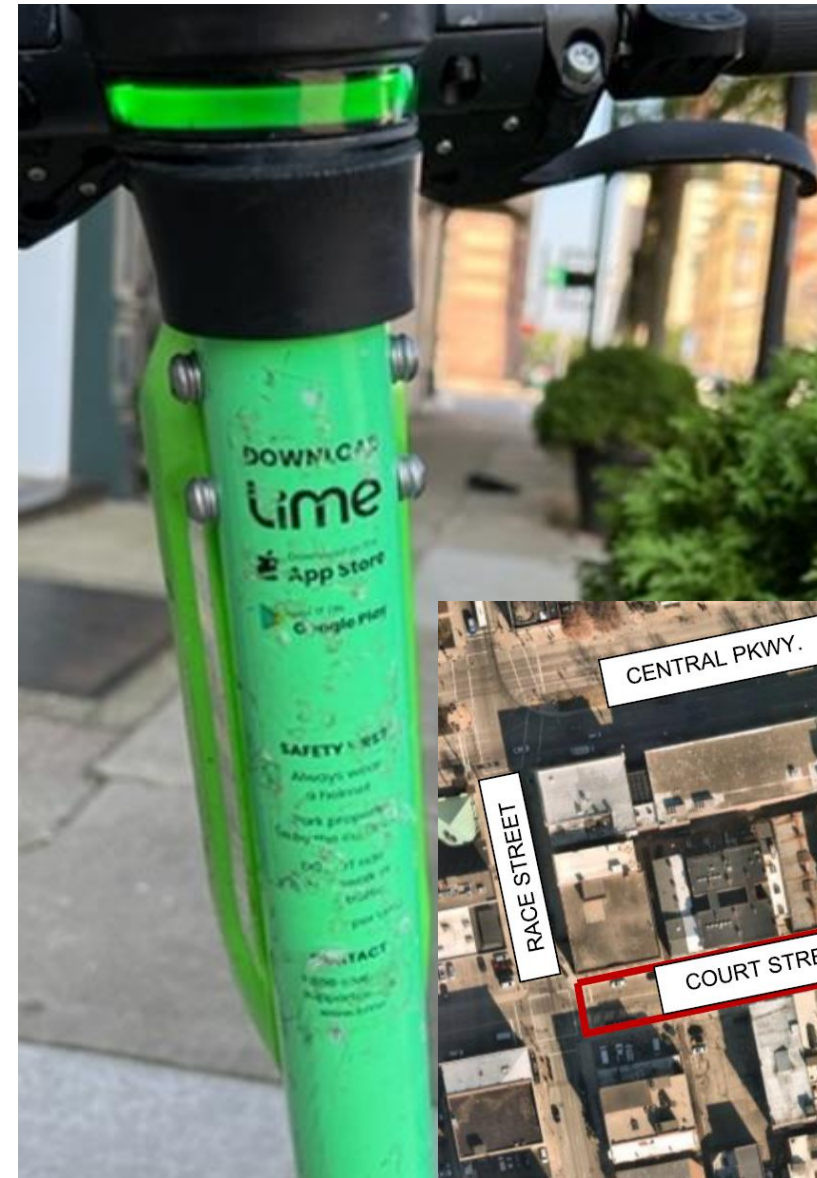
E-Scooter Issue Solutions:

5. Riding on Private Property and in Unauthorized Areas, including Parking Garages.

- Rider Education.
- Scooter Tags.
- Violation Reporting.
- Geofence Operating Restrictions.

DOT E works closely with both Bird and Lime to define and install both temporary and Permanent geofence barriers for the protection of pedestrian-oriented events, areas, and venues.

Reports received indicate that implementation of the 6-PM Curfew has significantly and positively impacted the instances and severity of bad behavior.

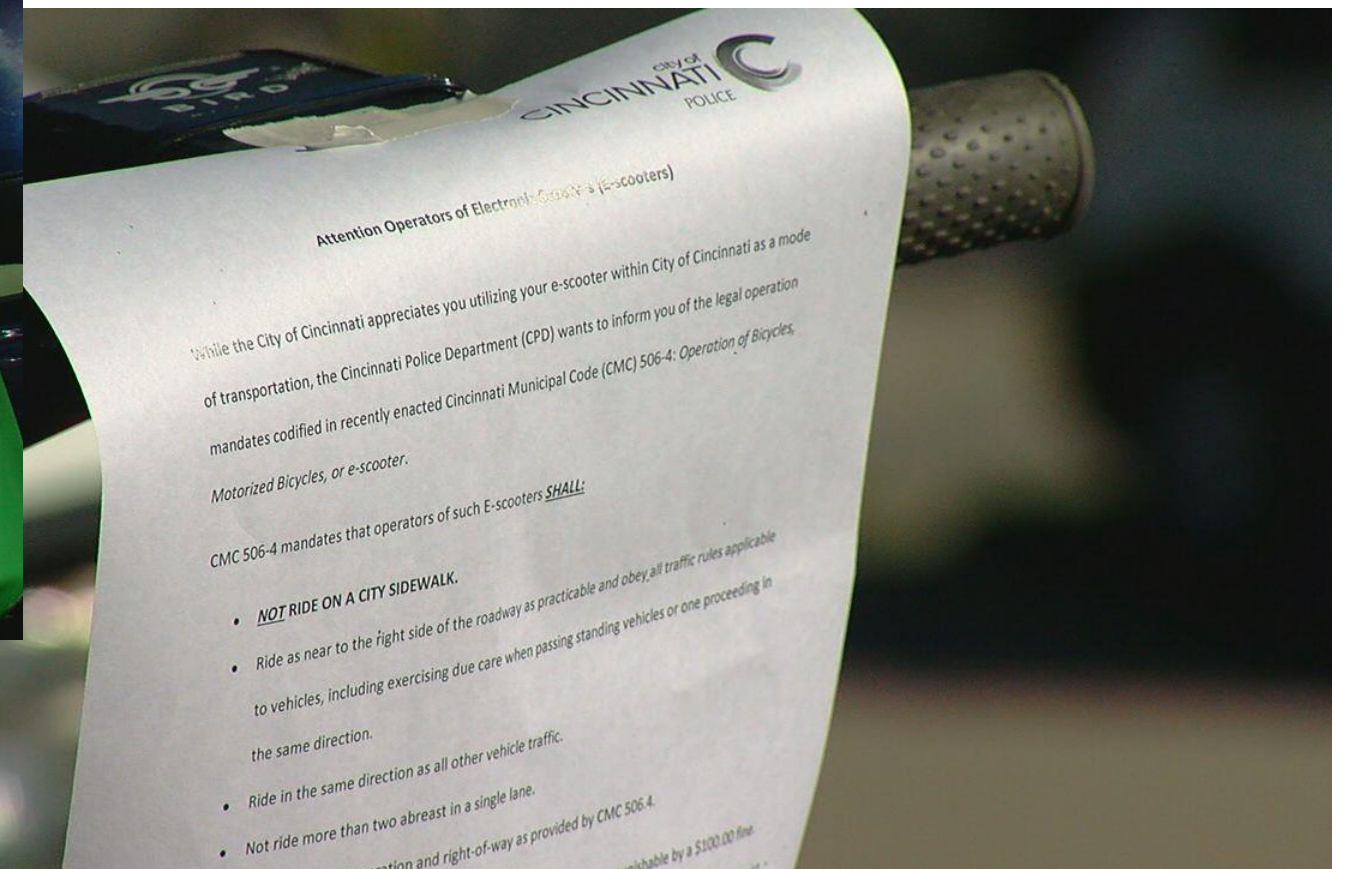
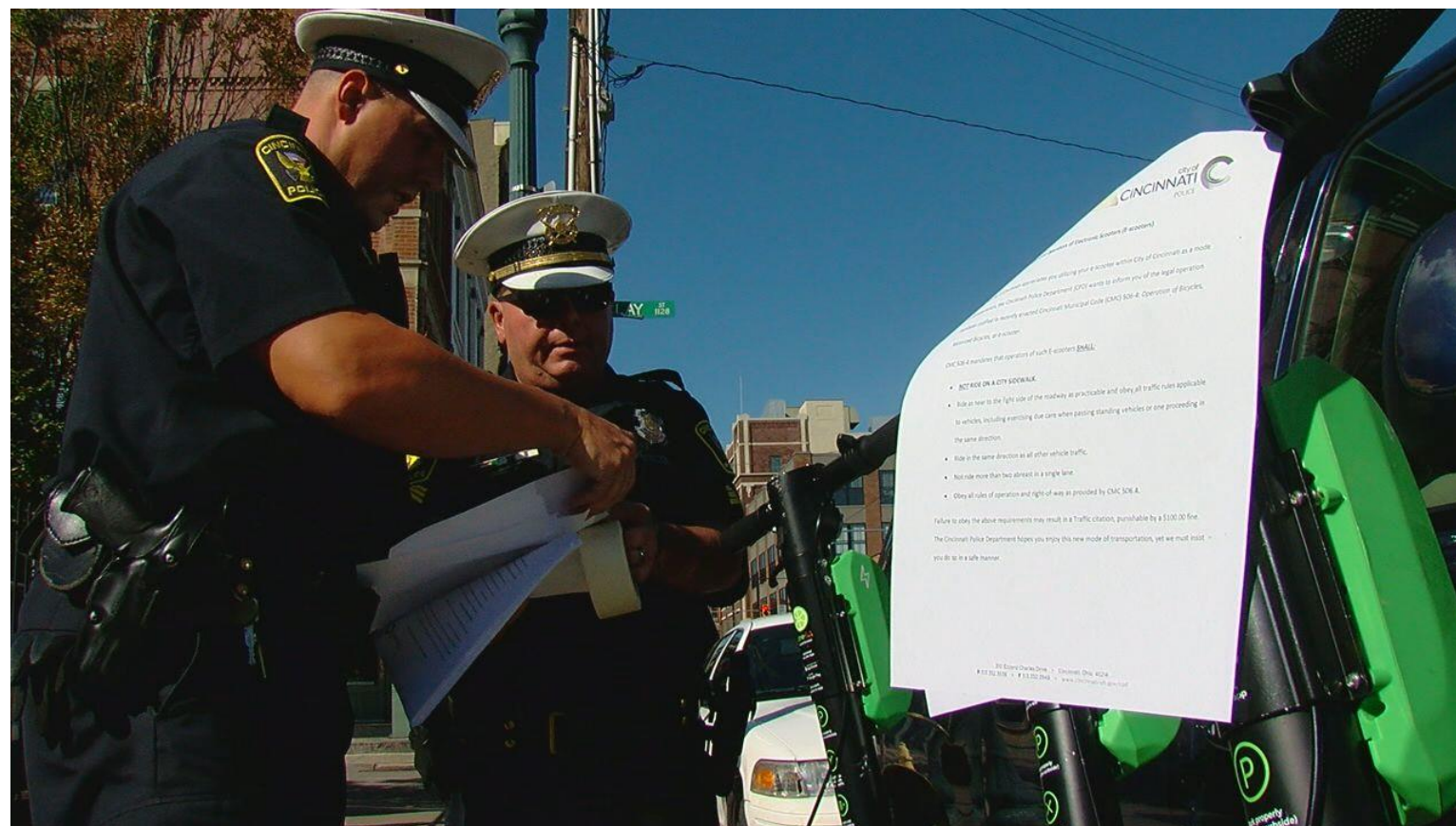


E-Scooter Program Status Update:

E-Scooter Issue Solutions:

6. Riding while Engaged In and Support Of Alleged Criminal Activity.

Both Bird and Lime seek to continue their legal policies and processes in partnership with CPD.

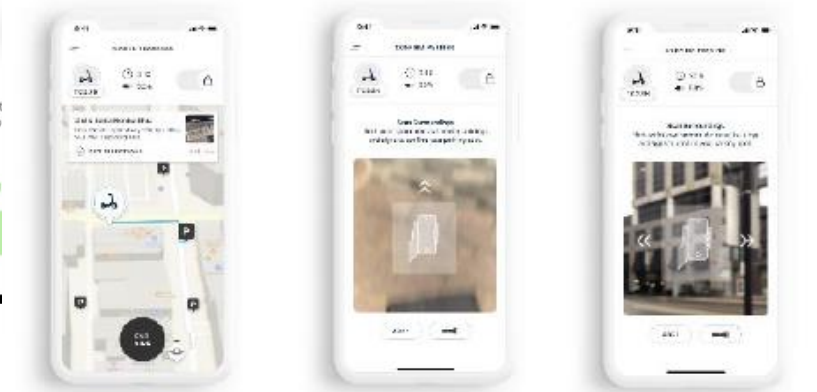
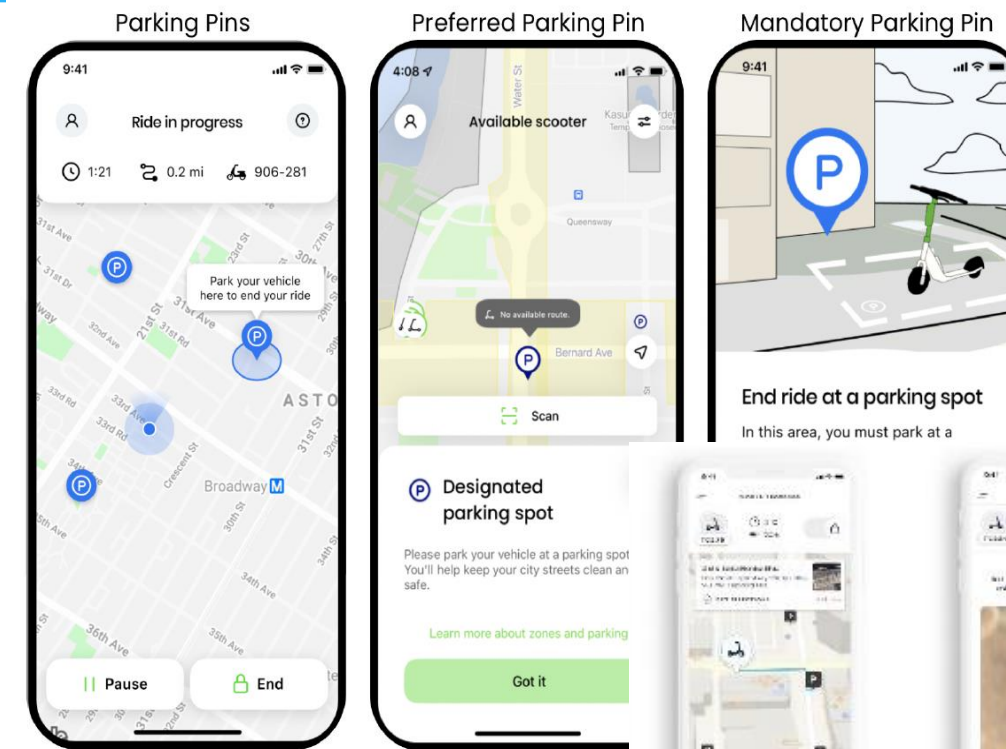


2018 – CPD Post Informational Fliers
Outlining E-Scooter Rules & Regulations

E-Scooter Program Status Update:

E-Scooter Issue Solutions:

7. Intrusive / Obstructive Parking.
 - Rider Education.
 - Enhanced AI Parking Technology.
 - Designated Physical Parking Areas.
 - Violation Reporting.



1. In-App Map:
 We feature approved parking locations on our in-app map and mark them with a "P" icon.

2. Scan Surroundings:
 At the end of the ride, we instruct riders to take a photo of their Bird and nearby buildings. If the phone is not tilted high enough, an on-screen indicator alerts the rider to adjust their position.

3. Scan Surroundings:
 When the rider points their phone up, they are directed to scan the buildings to their left and right. We use these images to triangulate their precise location.



4. QR Scan:
 Riders are then instructed to scan their device's QR code.

5. Non-Approved Location:
 If the rider is not in a designated space, a message appears asking them to relocate to an approved location.

6. Approved Location:
 Once the system determines the device is parked in an approved location, the rider can end their ride.



E-Scooter Program Status Update:

Current Daily Operating Hours – 6:00 AM to 6:00 PM.

The 6 PM Curfew implemented on Friday, April 22, 2022, will remain in effect until the City Administration can be assured that the public's health, safety, and welfare will be protected.



> **NEW SCOOTER RULES**
» SCOOTERS IN DOWNTOWN CINTI WILL OPERATE 6AM-6PM



E-Scooter Program Status Update:

New Franchise Agreements:

- 1. Contract Status:**
 - 2. DOTE Rules and Regulations:**
- **E-Scooters are currently operating in compliance with State of Ohio law, pursuant to governance supplied by Cincinnati Franchise Ordinance # 455-2021 and applicable CMC Traffic Code regulations.**
 - **Execution of the new permanent Franchise Agreements, including the updated DOTE E-Scooter Rules and Regulations, is on-hold pending current City administrative review.**

QUESTIONS?