

Public Works

BIRD Micromobility

August 6th, 2024

Transportation, Infrastructure, and Operations Committee



Authorizing the Director of Public Works

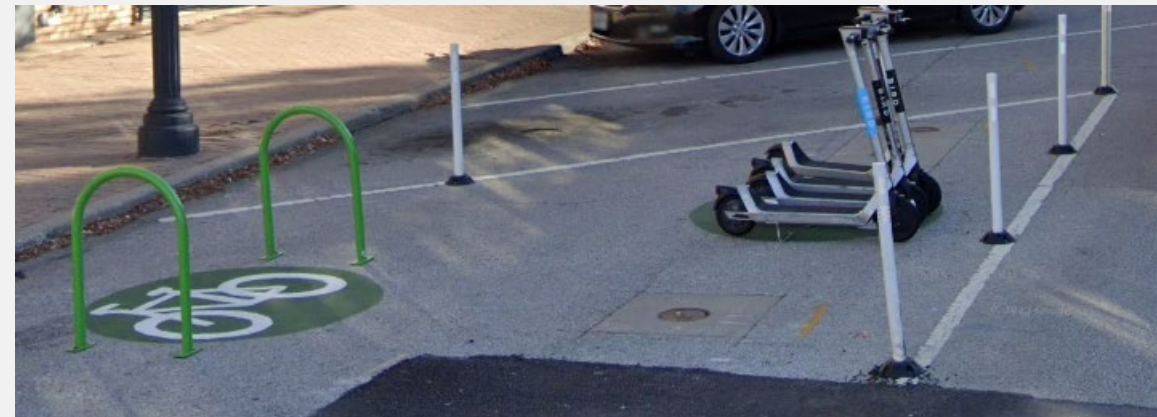
To execute a Cooperative Agreement with Bird Rides, Inc. for continued operation of shared-use electric scooters through December 31, 2026

This agreement is non-exclusive

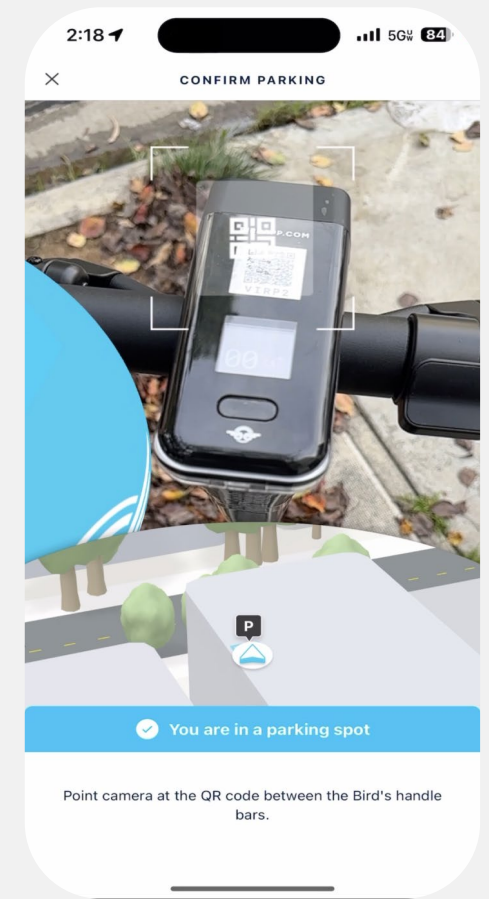
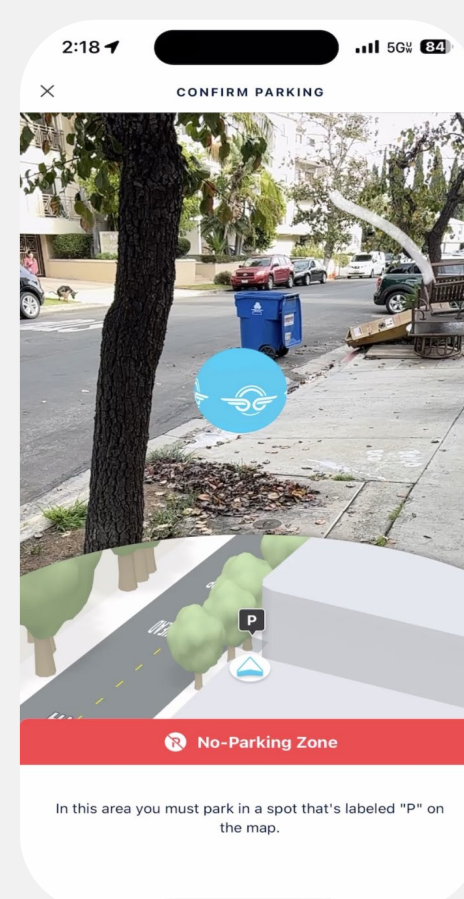
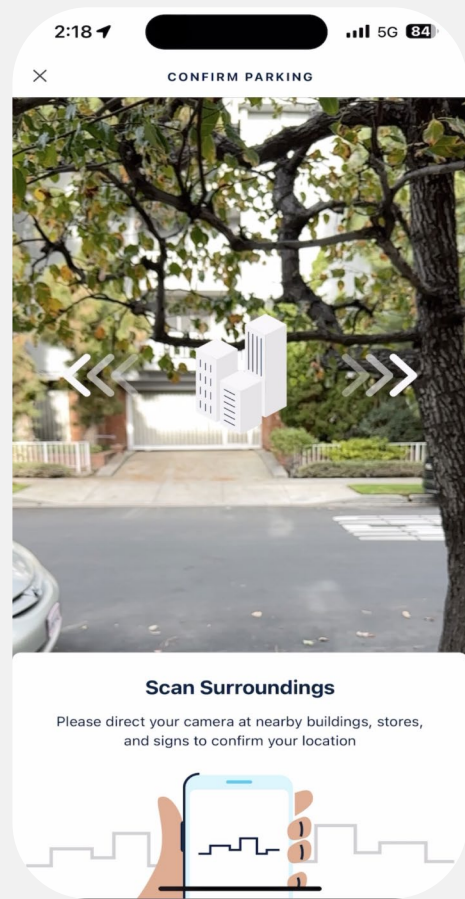


Program Enhancements

- Virtual Parking System – end of ride clutter control
- Mandatory photo audits performed by company
- Infrastructure investment \$0.10 per ride (Committee Sub)
- Double riding technology detection
- Additional age verification procedures
- Large Event planning experience



Virtual Parking System



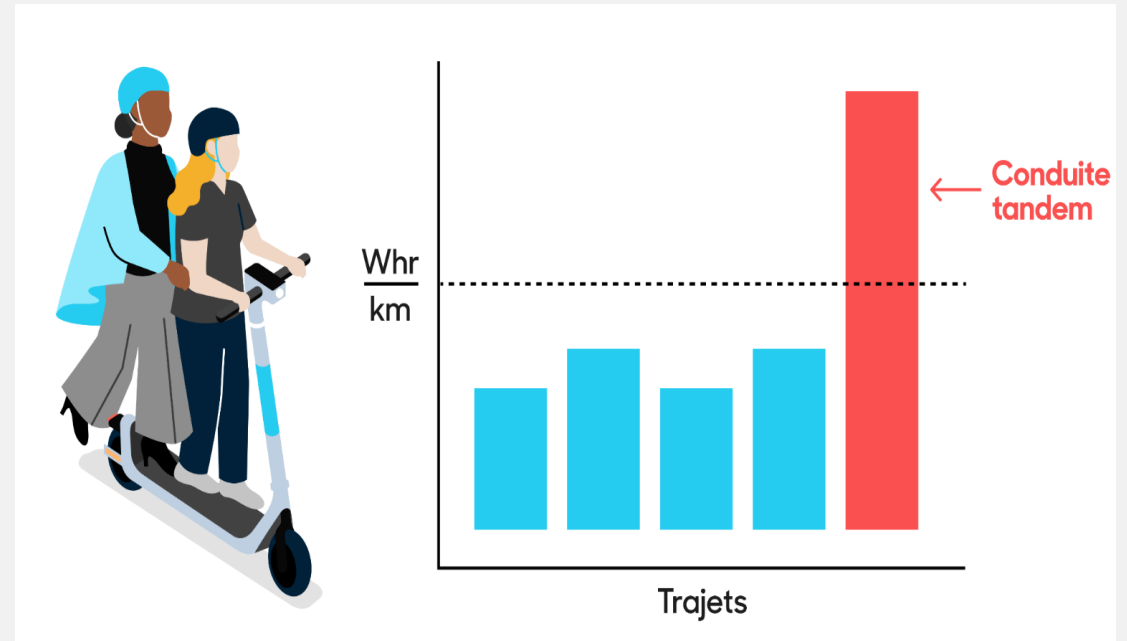
Double Riding Prevention Technology



The first time a rider initiates a ride, a baseline load weight is registered through on-board sensors.



If load weight dramatically increases on a subsequent ride, system recognizes this as a potential instance of double-riding and records the time, location and date of the potential infraction.



Large Events

- Large but temporary fleet size increase
- First mile Last mile to various POI
- Hot spot forecasts during the planning phase
- KCMO NFL Draft experience
- Various fleet devices



Thank you

Questions?