

# Shared Mobility Device Pilot Program

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CITY COUNCIL MEETING

MAY 14, 2019



# Agenda

- Background
- Proposed Pilot Program
- Requested Action



# Shared Mobility Device (SMD) Background

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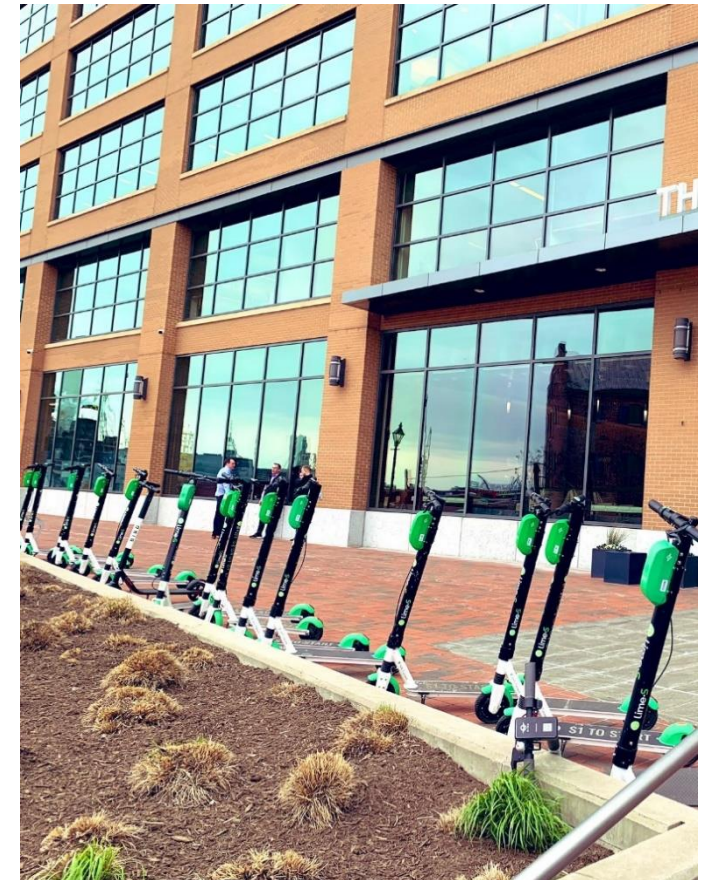
- For this program, Shared Mobility Devices (SMDs) includes “dockless” shared bikes, e-bikes, and e-scooters for rent
- Fall 2017: Washington, DC and Montgomery County, MD began pilot programs for dockless bikes; scooters introduced spring 2018
- Fall 2018: Arlington County and City of Alexandria began pilots
- Fall 2018: City of Fairfax began bikeshare feasibility study in partnership with George Mason University, Fairfax County, and the Town of Vienna
- Spring 2018: Scooter companies expressed interest in Fairfax City and several nearby communities
- Spring 2018: General Assembly passed legislation outlining localities’ authority to regulate SMDs
- April 9, 2019: City Council Work Session discussing pilot program concept



# Pilot Program: Key Features

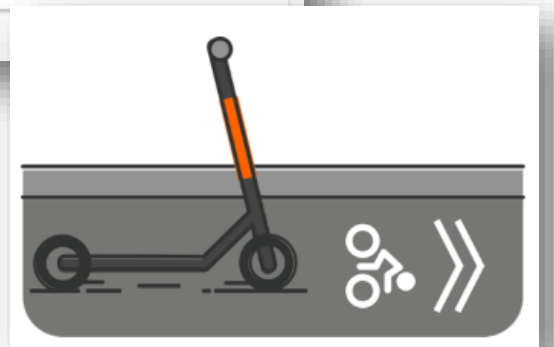
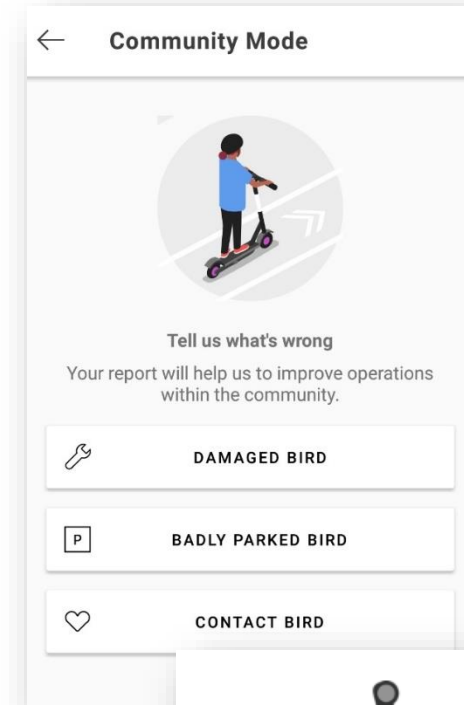
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- Timeframe – one year
  - July 1, 2019 – June 30, 2020
  - June 1, 2019: permit applications due
- Service area – city wide
  - Coordination with companies on deployment locations
  - Community education on where to ride and park
- Fee structure:
  - Pilot permit fee – \$5,000
  - ROW use fee – \$0.05 per trip
- Fleet size:
  - Starting cap on number of devices – up to 250 per company
  - May be modified based on performance measures



# Pilot Program: Key Permit Requirements

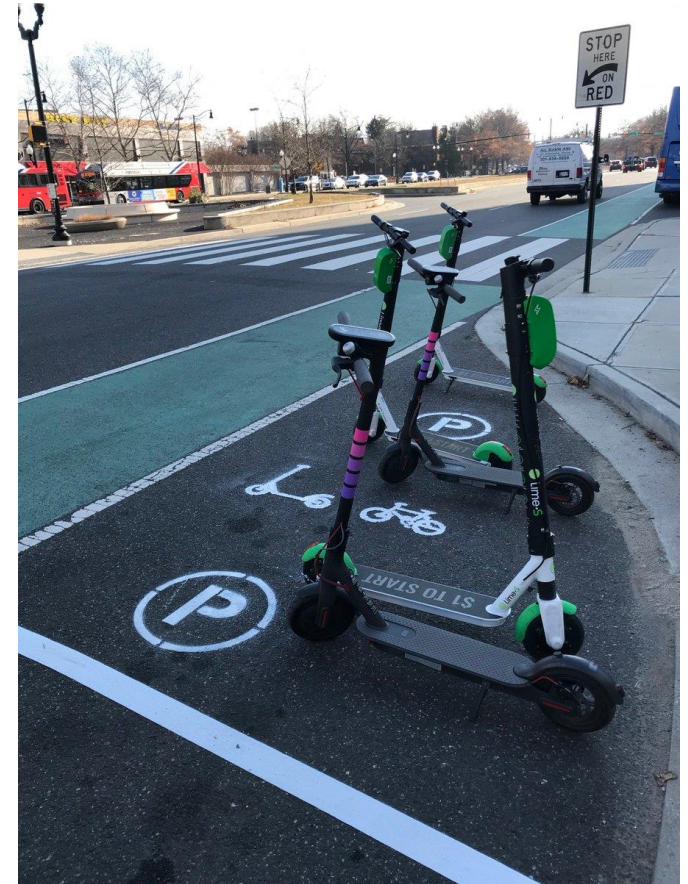
- Business License
- User Agreements
- Insurance and Indemnification
- Device Inspection and Safety Compliance
- Safety and Operations Response Plan
- Operations center and customer service resources
- Ongoing communication with City
- Community Engagement Plan
- Community Education
- Maintenance and Recharging Plan
- Data sharing & reporting requirements
- Regional coordination





# City Responsibilities

- Review permit applications
- Test scooters and approve to deploy
- Respond to citizen comments
- Establish preferred parking corrals
- Monitor usage data
- Conduct neighborhood outreach
- Communicate with residents, businesses, vendors
- Approximately 0.25 FTE to maintain program



# Draft Information Webpage - Vendors

## - Transportation Division

### + Current Transportation Projects

### + CUE Bus System

### + Cycling in the City

### Dockless Mobility

### Residential New Concrete Sidewalk Policy

### Neighborhood Traffic Calming Program

## Dockless Mobility

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The City of Fairfax has launched a pilot program allowing *shared mobility devices* (SMD), also known as "dockless" or "floating" bikeshare or scootershare, in Fairfax City.

For more information click the Community or Vendor tabs below.

### Community

### Vendor

The year-long pilot program approved by the City Council will commence July 1, 2019.

Interested SMD operators must submit the following documents:

- SMD Permit Application & Attachments
- SMD Memorandum of Agreement (MOA)
- City of Fairfax Business License Application



# Draft Information Webpage - Community

## Dockless Mobility

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For more information click the Community or Vendor tabs below.

### Community

### Vendor

Companies will be invited to apply for a permit through the City of Fairfax Transportation Division. Once the permits are approved, they will be listed here. Companies who wish to be considered for the pilot program may click on the Vendor link below.

If you have questions about the devices or customer service pertaining to the devices, please contact the company directly.

Here is what you need to know to operate a dockless e-scooter or e-bike in the city.

### Who may operate a dockless e-scooter or e-bike?

SMD vendors have their own rules, but many require renters to submit a driver license. Read the rental agreement carefully.

### Are helmets required?

SMD drivers younger than 14 are required to wear a helmet when operating an e-scooter or e-bike, as well as when operating a non-motorized device.

SMD drivers older than 14 are not required to wear a helmet, but should consider doing so for safety precautions.

### Where can I ride?

	e-Scooter	Standard* Scooter	Standard* Bike
Sidewalk	NO	YES	YES
Trail	NO	YES	YES
Bike Lane	YES	YES	YES
In the Road	YES	YES	YES

### Where can I park?

Great places to park your dockless bike or e-scooter include:

1. Near existing bike racks
2. On the edge of a sidewalk or curb, but be careful not to block a bus stop or a crosswalk



# Potential Evaluation Framework

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- Community feedback
  - Community survey
  - Community comments
- Device use patterns
  - Total trips, trips per device
  - Trip start and end locations, routes
  - User demographics, types of trips
- Safety
  - Police, EMS reports
- Community Impacts
  - Business promotional activities
  - Equity programs
  - Parking compliance

# Requested Action

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- Requested action: Authorize pilot program
- Next steps:
  - Accept and review permit applications (May-June)
  - Launch pilot program (July 1)
  - Conduct community outreach events (summer/fall)
  - Ongoing monitoring and reporting



# Questions & Discussion

