

Citi Bike Phase 3 Expansion

Brooklyn Community Board 17 Transportation Committee

June 13, 2023



NYC Bike Share Overview



What is Bike Share?

Shared-Use Mobility

Network of shared bicycles

Intended for point-to-point transportation

Increased mobility

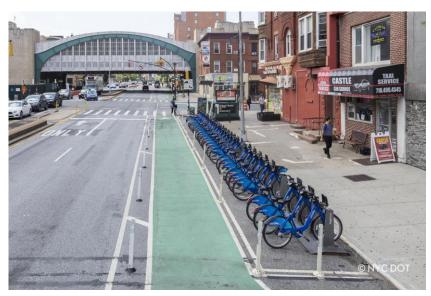
- Additional transportation option
- Convenient for trips that are too far to walk, but too short for the subway or a taxi
- Connections to transit

Convenience

- System operates 24/7
- No need to worry about bike storage or maintenance

Positive health & environmental impacts





What is Citi Bike?

New York City's Bike Share System

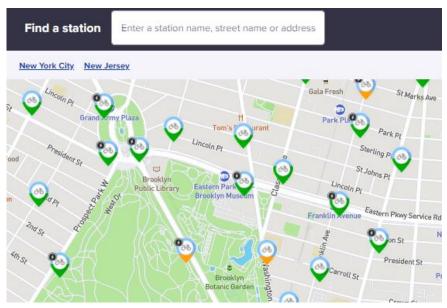
Private – Public partnership

- NYC DOT responsible for system planning and outreach
- Lyft responsible for day-to-day operations and equipment
- Funded by sponsorships & memberships

Citi Bike is a station-based bike share system. Stations:

- Can be on the roadbed or sidewalk
- Are not hardwired into the ground
- Are solar powered and wireless
- Provides reliability, consistency, and redundancy for riders





Citi Bike to Date

10 Years of Citi Bike

Citi Bike Launch: Phase 1

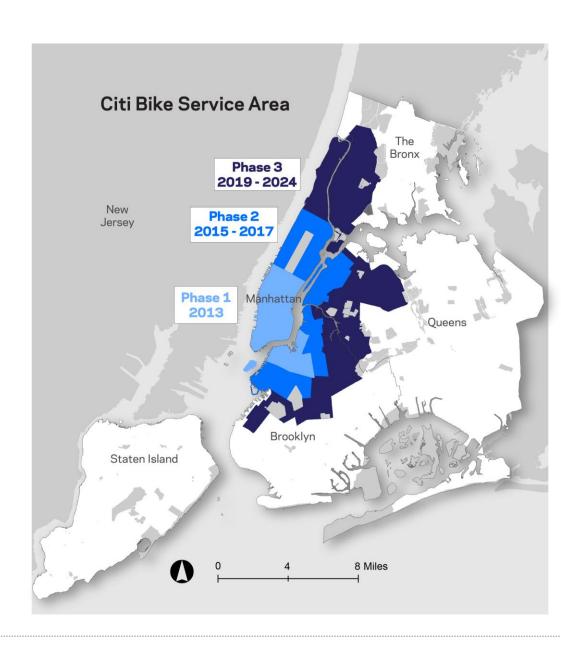
- 2013
- Manhattan & Brooklyn
- 330 stations
- 6,000 bikes

Citi Bike Expansion: Phase 2

- 2015 2017
- Manhattan, Brooklyn, Queens
- 750 stations
- 12,000 bikes

Citi Bike Expansion: Phase 3

- Manhattan, Brooklyn, Queens, Bronx
- 2019 2024
- + 35 square miles
- + 24,000 bikes



High Ridership

By the Numbers

181+ million trips to date

29.5+ million trips in 2022

~4 trips per day per bike

~100,000 daily trips in peak riding months

120,000+ daily rides during busiest days

~182,000 annual members

~10k RFBS Members





nyc.gov/dot 6

Pricing

Memberships*

Single Ride \$4.49

One 30-minute ride

Available via the Lyft smartphone app

Day Pass \$19

Includes unlimited 30minute rides in a 24-hour period Annual \$205/year

Or ~\$17/month

Includes unlimited 45minute rides

Reduced Fare Bike Share & Community Development Credit Union Rates

NYCHA Residents & SNAP Recipients \$5/month

No annual commitment

Includes unlimited 45 minute rides

Community Development Credit Union Members \$5/month

With annual commitment

Includes unlimited 45 minute rides

^{*}Additional charges apply for ebikes and late fees

Equity Efforts

Bike Share for Everyone

Reduced Fare Bike Share

Community Grants Program

Partner Keys & Free Ride Codes

Equity Advisory Board

REDUCED FARE BIKE SHARE

presented by

healthfirst





Safe Cycling

Safe Cycling Environment

DOT promotes cycling safety with:

- Helmet giveaways
- Light and bell giveaways
- Safety awareness classes

2019 Green Wave plan

- Focuses on improving bicycle infrastructure in bike share expansion area
- Includes expanded education efforts

All Citi Bike kiosks and bicycles have the Rules of the Road





Expansion Planning Process

Planning Process

- 1. Station Siting
- 2. Public Outreach
- 3. Draft Plan Creation
- 4. Final Steps & Installation



nyc.gov/dot 11

1. Station Siting

Success based on high density of stations and equal access to stations across service area

Stations located every few blocks (approximately 3-5 minute walk)

Considerations for hydrants, utilities, accessibility, among other factors



12

2. Public Outreach

In-person outreach with the DOT Street Ambassadors

Interactive station planning map & feedback portal

https://nycdotprojects.info/CitiBikePhase3

Virtual stakeholder meetings

~615 total comments collected in Fall 2022 for the 2023 area



nyc.gov/dot

3. Draft Plan Creation

Station locations determined by:

- Community feedback
- Siting principles & guidelines
- Lyft operational considerations

Present draft plan of stations to Community Boards and post online



4. Final Steps & Installation

Gather feedback on the Draft Plan

1 month feedback period

Technical screening & coordination

Site specific outreach & notifications

Install stations

Continued outreach, monitoring, & adjustment



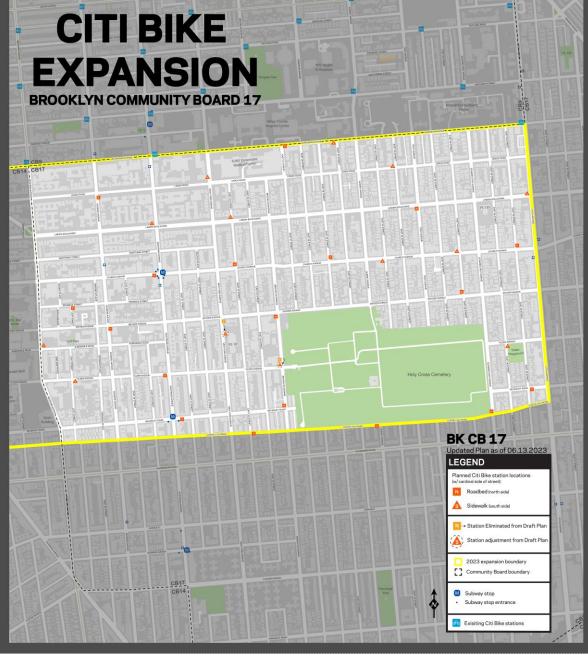


15

Updated Plan Review



Updated Plan Review



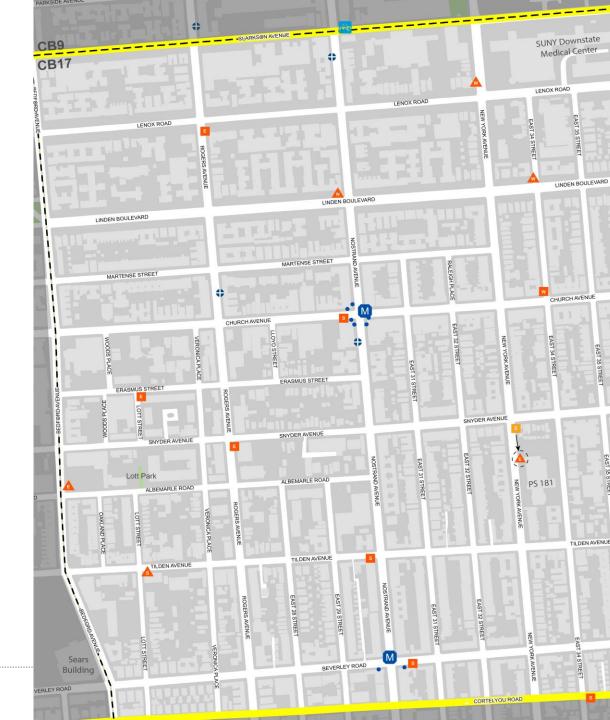
Planned Citi Bike station locations (w/ cardinal side of street):



Roadbed (north side)



Sidewalk (south side)





CORTELYOU ROAD

Thank You!

Questions?

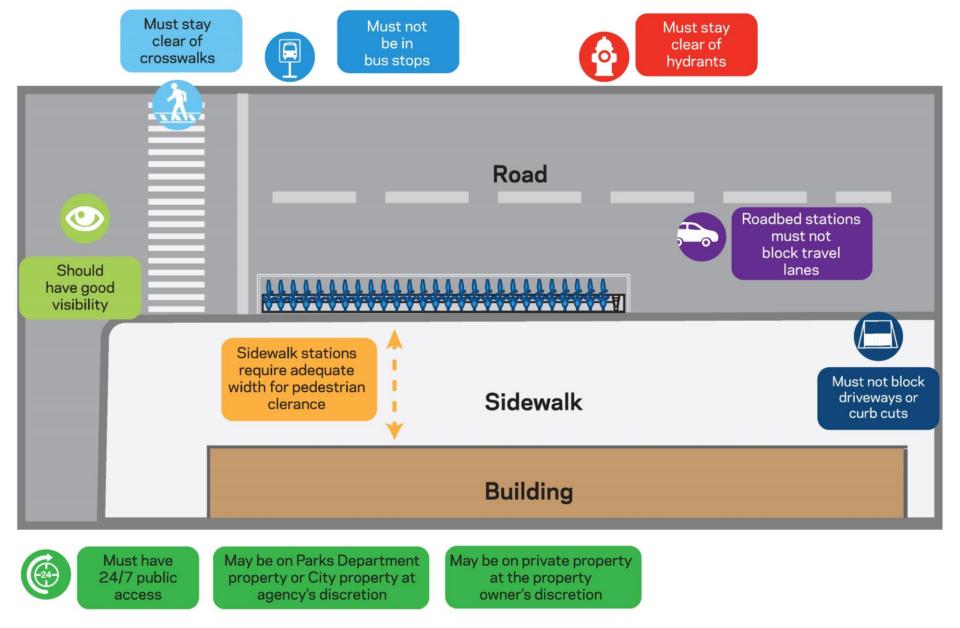












Station not to scale