Citi Bike Expansion: Revised Draft Plan

New York City Department of Transportation
Presented to Brooklyn Community Board 6 Transportation Committee, May 19, 2016
What is Citi Bike?

• Citi Bike is New York City’s bike share system
• A network of bicycle rental stations intended for point-to-point transportation
• Convenient for trips that are too far to walk, but too short for a taxi or the subway
• System operates 24/7
• Public-private partnership
• No city funds used
Strong Safety Record

• Only one reported crash for every 101k trips
• A 2014 CUNY Hunter study identified Citi Bike riders exhibited safer riding behavior than other cyclists
• A 2016 Report from Mineta Transportation Institution found that Bike Share riders have lower rates of crashes than other cyclists

Source: NYCBS, as of October 2015
The Bike

- Bell mounted on handlebar
- Safety instructions face the rider
- Rack with built-in elastic cord allows easy carriage of briefcase/handbag size items & front-facing sponsor panel
- Drum brakes provide strong & consistent stopping power even in wet conditions
- Seat height adjustable for riders from 4’ 8” to 6’ 8”
- Heavy wheels & tires smooth out uneven road surfaces
- 3-speed rear hub
- Front & rear flashing lights are always on once the bike begins to roll
Safe Cycling Promotion

DOT promotes cycling safety with:

- Helmet fittings
- Light and bell giveaways
- Safety awareness classes
- Commercial cyclist workshops
Citi Bike Today

• Growing to 12,000 bikes and over 700 stations by end of 2017
• Improved bicycle rebalancing, cleaning and maintenance
• Interoperable with regional Jersey City system
• Annual membership price
  $14.95/month with annual contract
  or $155
• NYCHA & CDC memberships
  $5/month with annual contract
• New “infill” stations added to improve network density
Phase 2 Expansion

- As of spring 2016, system has:
  - 7,000 bicycles
  - 470 stations

- By end of 2016, system will have:
  - 10,000 bicycles
  - 600 stations

- By end of 2017, total size of Citi Bike system will be:
  - 12,000 bikes
  - 750 stations

- Phase 2 sets stage for future expansion in any direction
Extensive participatory planning and outreach campaign conducted to select station locations in CB6

In this area, outreach campaign has included:

- More than 30 meetings and events with CB6, elected officials, area institutions, BIDs, and other community organizations
- Public community planning workshop in June 2015 and March 2012
- Draft Plan presentation in October 2015
Community preference and network considerations were combined to create a draft plan.

62 sites needed for CB 6 Draft Plan (Oct. 2015)
73 sites needed for CB 6 Draft Plan
Typical Station Locations

STATIONS IN ROADBED

Stations are typically located in the parking lane of the street, or on sidewalks that are wide enough to allow pedestrian flow.
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Planned Citi Bike station locations (w/ cardinal side of street):

- N: Roadbed (north side)
- E: Sidewalk (east side), against curb line
- S: Sidewalk (south side), against building/fence line
- W: Other (west side) [e.g., medians, parks, plazas, private property]

Updates from previous Draft Plan Map:

- Station eliminated from draft plan
- Station adjustment from draft plan
- New infill station location
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1 station pending EDC selection of Red Hook ferry landing
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Questions?

nyc.gov/bikeshare

www.citibikenyc.com

Thank You