Citi Bike Expansion: Draft Plan
Manhattan Community Board 7
May 12th, 2015 - Presented by NYCDOT
What is Citi Bike?

• Citi Bike is New York’s bike share system

• A network of bicycle rental stations located at easy walking distance from one another

• Primarily intended for short, one-way trips of under 30-45 minutes or between 1-3 miles

• Convenient transportation option for trips that are too far to walk, but too short for a taxi or the subway

• Currently 6,000 bikes at 330 stations
How Does Citi Bike Work?

- Users purchase Annual or Short-Term membership
- Can take unlimited rides during membership:
  - Annual members: 45 minutes per ride
  - Short-term members: 30 minutes per ride
- Additional fees for rides longer than 45/30 minutes
- Affordability memberships available
Safe Cycling Promotion

- DOT promotes cycling safety with helmet fittings, light and bell giveaways, safety awareness classes, and workshops targeted at restaurants/commercial cyclists

- DOT expanding these efforts as cycling increases in popularity

- DOT and partners will hold panel discussion on bicycle safety in advance of Upper East and Upper West Side expansion
Citi Bike’s Strong Safety Record

• Over 16 million trips to date with no fatalities

• A CUNY Hunter study identified Citi Bike riders as some of the safest cyclists on the road

• Citi Bike and partners conduct Street Skills Classes and safety-related outreach events

• Citi Bike Outreach Ambassadors to educate new users on safe, respectful riding at expansion stations

• Citi Bike exploring additional community forums to increase dialogue on safe cycling
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
Citi Bike Phase 2

- Citi Bike comes to new boroughs and neighborhoods, including Manhattan CB 7

- Motivate (Citi Bike’s owner) doubles system size by end of 2017 to:
  - 12,000 Citi Bikes
  - ~700 Stations

- First expansion areas are north Brooklyn and LIC; Manhattan CBs 7 and 8 to follow
Historic Districts

- Located in historic districts throughout current service area

- Stations are solar powered and wireless; no digging required for installation

- LPC and PDC reviewed and approved program

- DOT continues to coordinate with LPC as system expands
Planning and Outreach History

Extensive participatory planning and outreach campaign conducted to select Citi Bike locations on the Upper West Side, including:

- More than 20 meetings and events with Community Board 7, local elected officials, area institutions, BIDs, and other community organizations

- Public community planning workshops in April 2012 and January 2015
Site Selection Process

DOT and Citi Bike are working with communities to find best locations for Citi Bike stations in their neighborhoods.

Planning process includes:

• Meetings with elected officials, Community Boards, local institutions and stakeholders

• Public Web Portal

• Community Planning Workshops

• **Draft Station Siting Plan presented to Community Board**

• Final Plan reflective of Draft Plan feedback
Creating a Plan

Map presented at community planning workshop in January 2015

500 potential station sites shown

Participants asked to use red and green stickers and comment forms to indicate opinions on specific sites
Creating a Plan

Locations shown here in red:

• Received significant negative feedback at community planning workshop; or

• Raised operational concerns for nearby stakeholders
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These locations were removed from further consideration
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The remaining potential sites are shown here by intensity of community preference.

Darker blue indicates:

- Positive feedback from community planning workshop
- High concentration of support clicks from Public Web Portal
- Support from nearby stakeholders
- Citi Bike operational preference
Creating a Plan

Community preference and network considerations were combined to create Draft Plan 39.

39 sites selected for CB7 draft plan.
Typical Station Locations

Stations are typically located in the parking lane of the street, or on sidewalks that are wide enough to allow pedestrian flow.

STATIONS IN ROADBED:

STATIONS ON SIDEWALK:
ALONG CURB LINE
ALONG BUILDING LINE
ALONG PARK VERGE
Planned Citi Bike station locations
(w/ cardinal side of street):

- N: Roadbed (north side)
- E: Sidewalk (east side), against curb line
- W: Sidewalk (west side), against building/fence line
- ◆: Existing Citi Bike station
Planned Citi Bike station locations (w/ cardinal side of street):

- **Roadbed (north side)**
- **Sidewalk (east side), against curb line**
- **Sidewalk (west side), against building/fence line**
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nyc.gov/bikeshare
www.citibikenyc.com