



# 2018 L-TRAIN MITIGATION PLAN

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## Overview

- NYC Bike Share Overview
- L-Train Temporary Stations
- Citi Bike L-Train Mitigation Efforts
- Questions

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# NYC Bike Share Overview

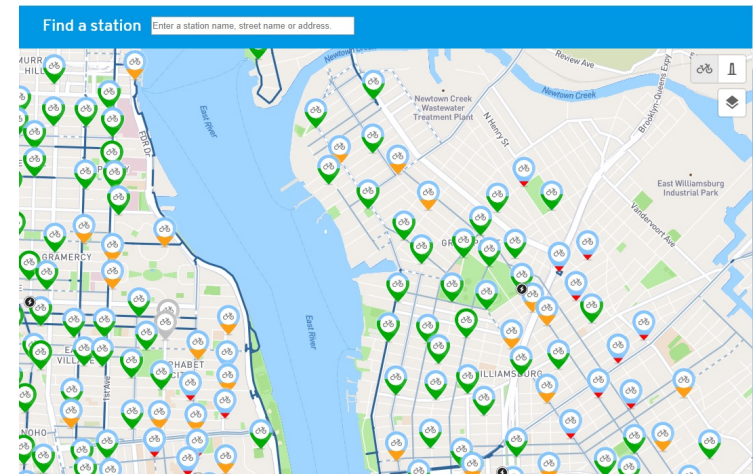
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# BIKE SHARE

## Shared-Use Mobility

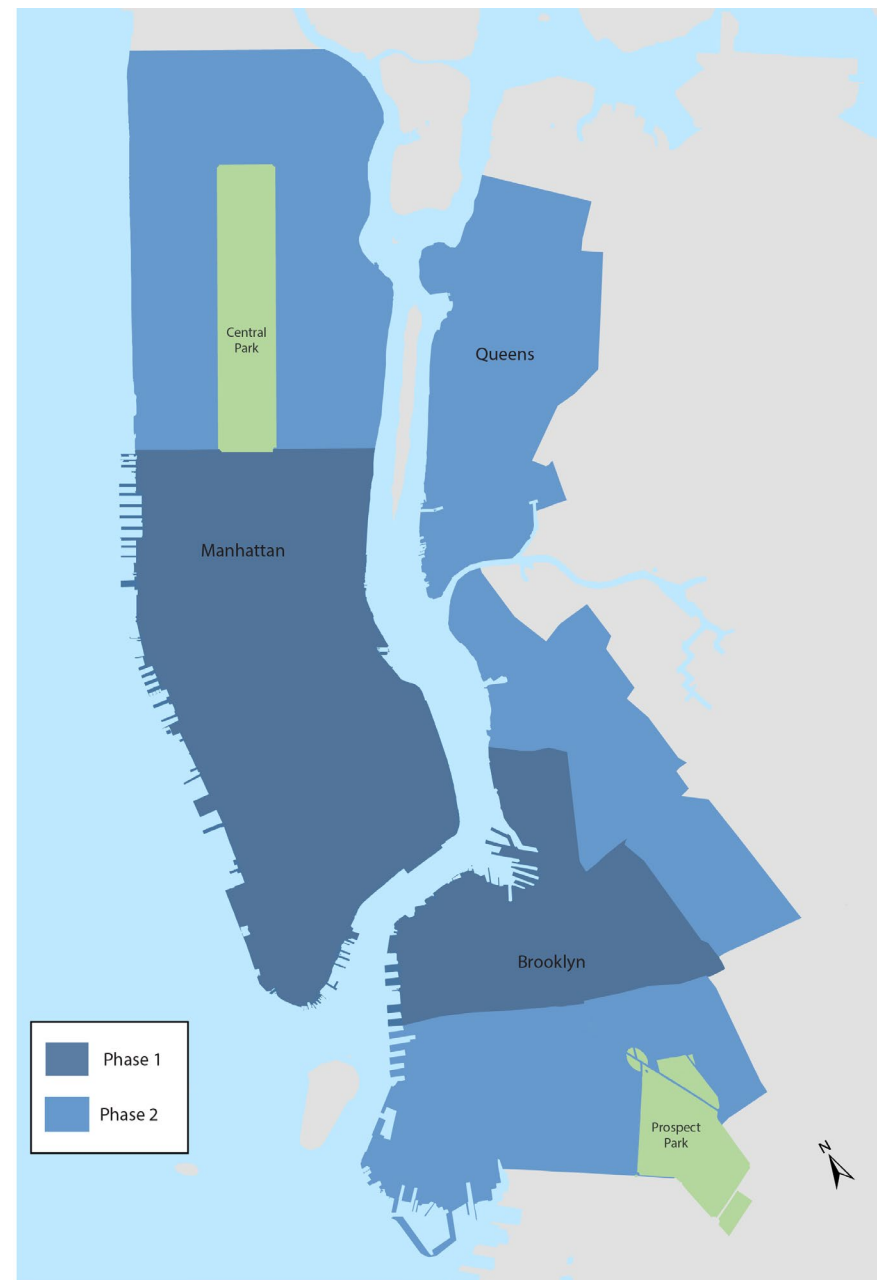
- **Network of shared bicycles**
  - Intended for point-to-point transportation
- **Increased mobility**
  - Convenient for trips that are too far to walk, but too short for a taxi or the subway
- **Always available**
  - System operates 24/7
- **Membership options**
  - Annual, casual, and single trip



# NYC BIKE SHARE

## 5 Years of Citi Bike

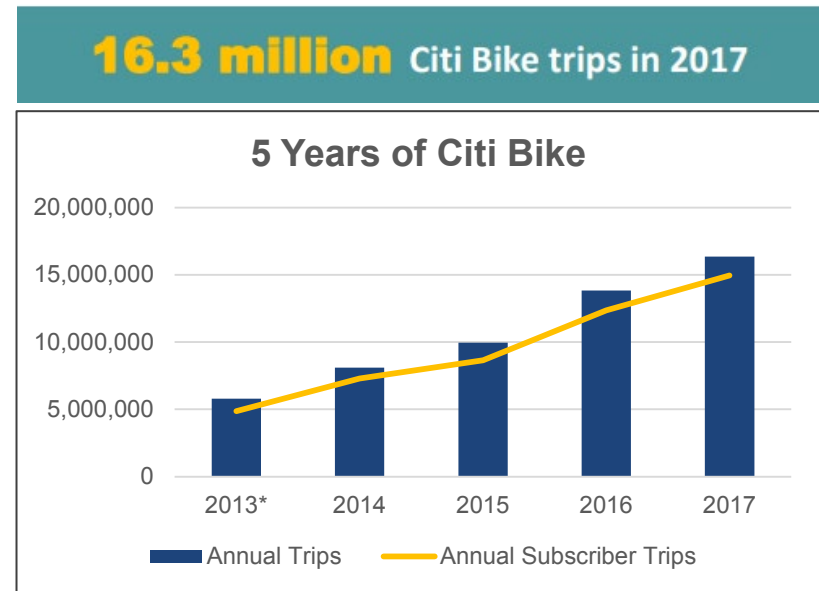
- **Launched in 2013**
  - **Phase 1**
    - 330 Stations
    - 6k bikes
- **Citi Bike expansion 2015 – 2017**
  - **Phase 2**
    - 750 Stations
    - 12k bikes
- **Network density**
  - 3-5 minute walk to stations
  - Supports a reliable, convenient program with high ridership



# HIGH RIDERSHIP

## By the Numbers

- **70+ million trips to date**
- **150,000+ annual members**
- **70k trips on busiest days**
- **Record 83k trips per day**



# CITI BIKE SAFETY

## Strong Safety Record

- A CUNY Hunter Study identified Citi Bike riders as some of the safest cyclists on the road
- 2017 Safer Cycling Report
  - More cyclists = safer riding for all
  - Cyclist killed and severely injured (KSI) declined faster in Citi Bike service area



Figure 9. Average Cyclist Fatalities per Million Trips

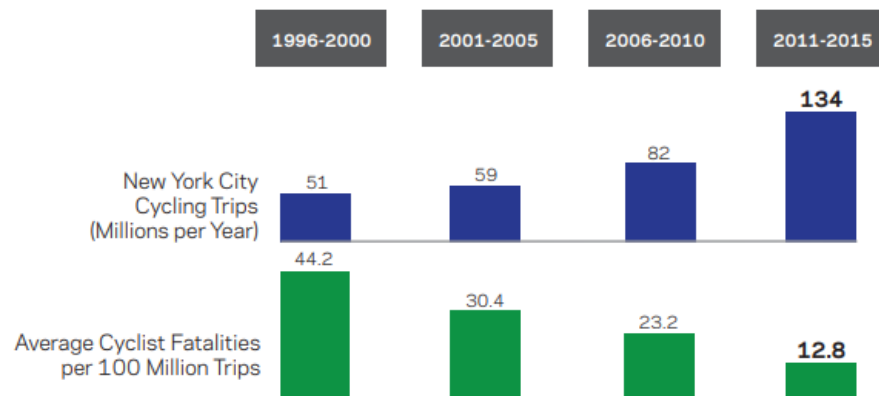


Figure 12. Cyclist KSI Before & After Bike Share Launch

Zone	Average Cyclist KSI Before (2010 - 2012)	Cyclist KSI After (2014)	Percent Change
Inside Bike Share Zone	165	137	-17%
Outside Bike Share Zone	233	224	-4%
Total	398	361	-9%



# SAFE CYCLING

## Promoting a Safe Cycling Environment

- **DOT promotes cycling safety with:**
  - Helmet fittings
  - Light and bell giveaways
  - Safety awareness classes
  - Commercial cyclist workshops
- **Learn to Ride**
  - Citi Bike in partnership with Bike New York conducts street skills classes and safety related outreach events





# SPECIAL RATE MEMBERSHIPS

## Reduced Fare Bike Share

- **NYCHA & SNAP Recipients**
  - \$5/month
  - No annual commitment
- **Credit Union Memberships**
  - \$5/month
  - Annual commitment



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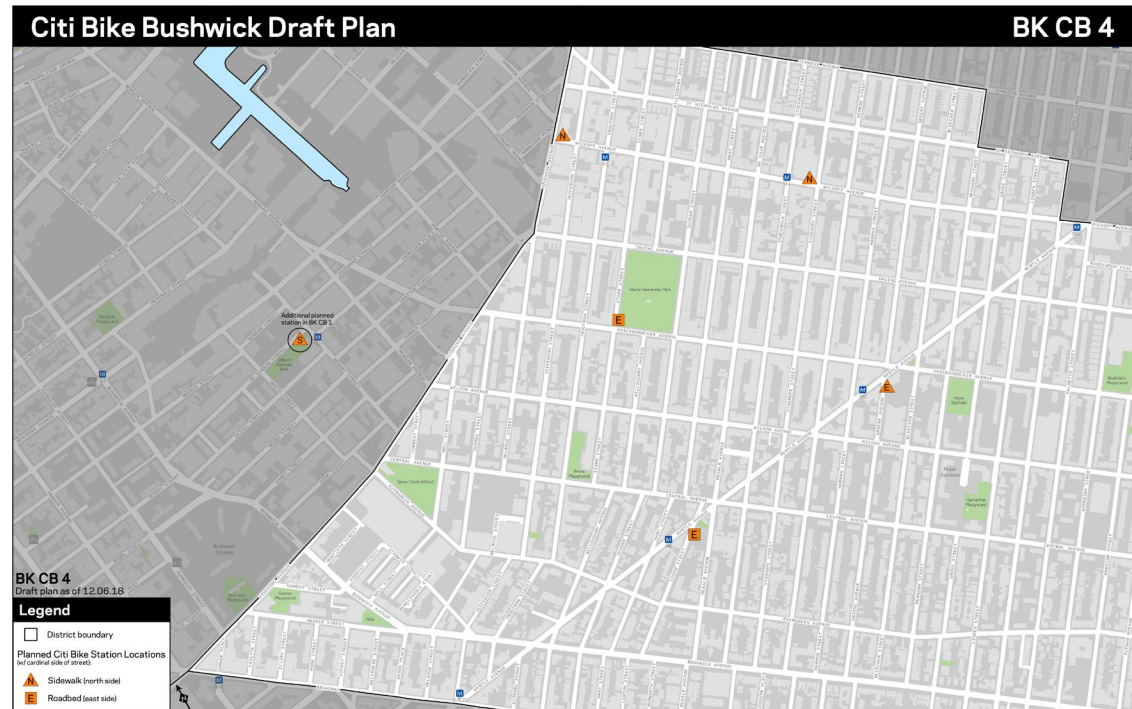
## L-Train Temporary Stations

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# TEMPORARY STATIONS




## Brooklyn Community Board 4

- **5 Temporary Stations**
- **Installation Timeline**
  - Winter 2019





**Planned Citi Bike Station Locations**  
(w/ cardinal side of street):

-  Roadbed (east side)
-  Sidewalk (north side) against curb line
-  Sidewalk (north side) against fence/building line



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## Additional L-Train Mitigation Efforts

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# PROPOSED VALET SERVICE LOCATIONS

## Increasing Citi Bike Service

Pedal assist East River “Shuttle”

Staffed by Citi Bike, Valet Service allows stations to operate at increased capacity.

### Brooklyn

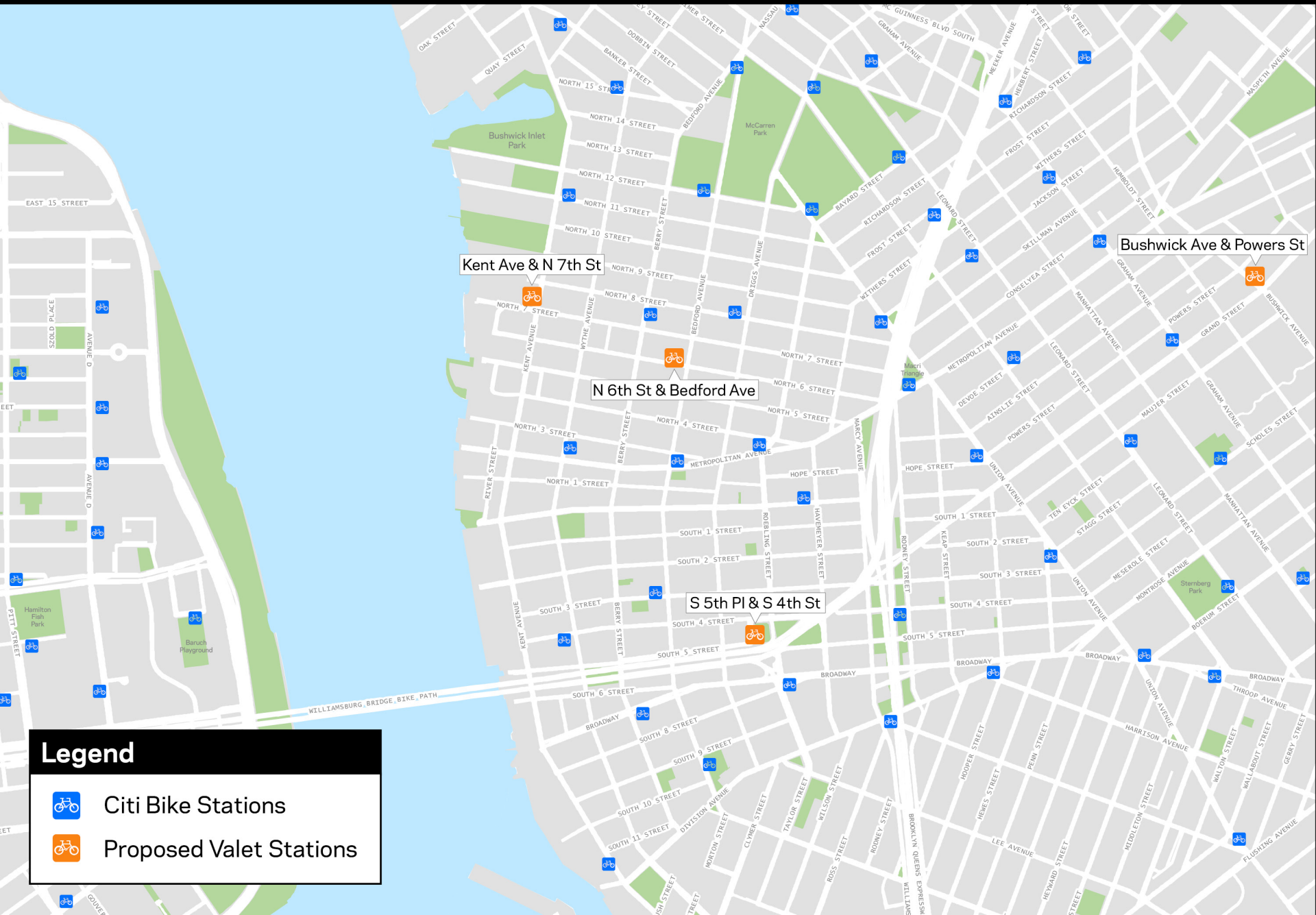
- Kent Ave & N. 7th Street 🚲
- N. 6th Street & Bedford Avenue
- S. 5th Place & S. 4th Street 🌟
- Bushwick Avenue & Powers Street 🌟

### Manhattan

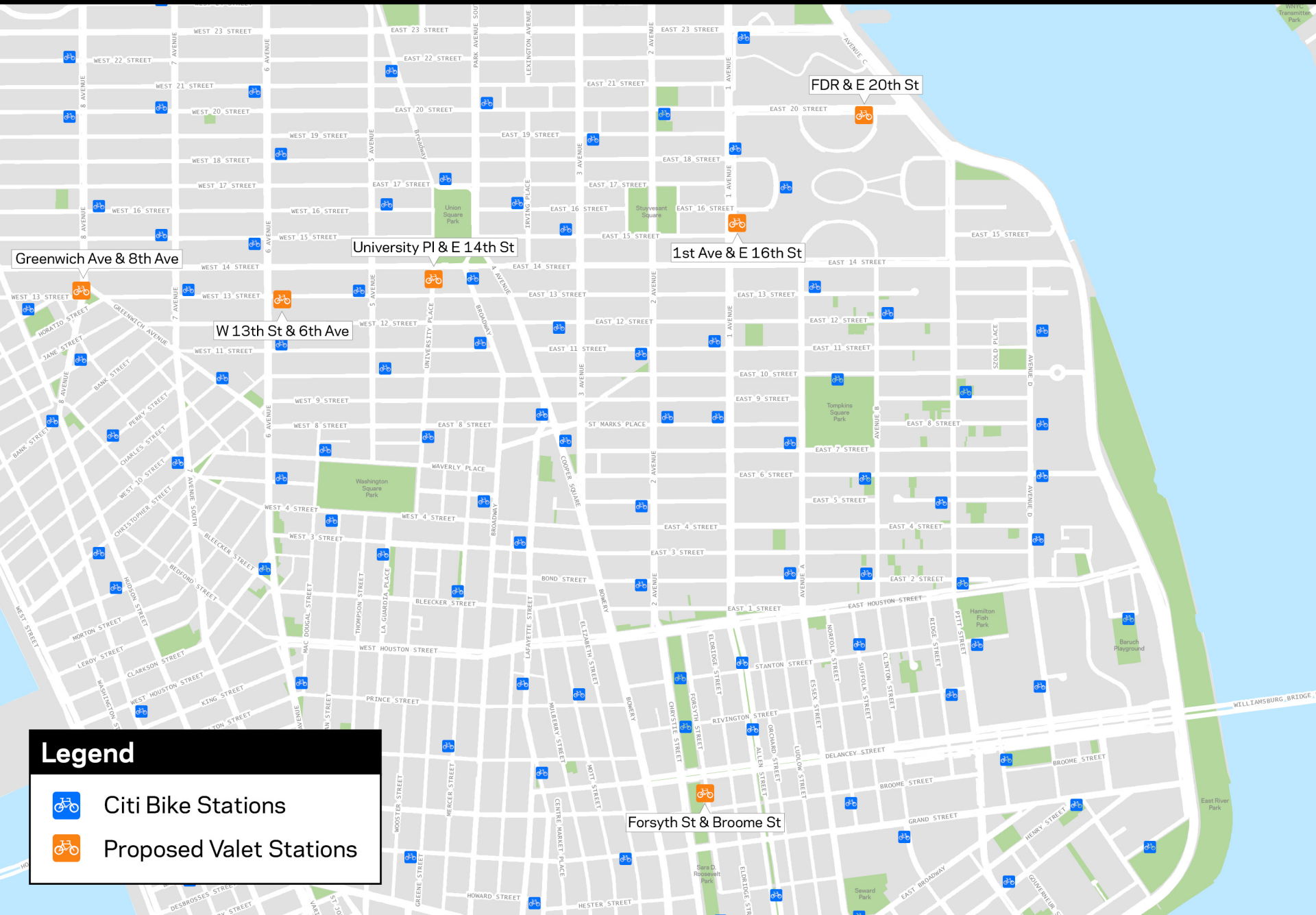
- FDR & 20<sup>th</sup> Street 🚲
- 1st Avenue & 16th Street
- University Place & 14th Street 🌟
- W 13th Street & 6th Avenue
- Greenwich Ave & 8th Avenue
- Forsyth Street & Broome Street 🌟
- Ferry 🚲
- Pedal-assist shuttle stations 🌟



# Valet Service Locations in Brooklyn



# Valet Service Locations in Manhattan





# THANK YOU!

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## Questions?



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