Virtual Workshop November 18, 2021



#### Outline

- Intro
  - Complete Streets and In-House vs Capital Projects
  - Existing Conditions
  - Safety Data
  - Timeline
- Breakout Sessions
- Reporting Back to the Group

What is your relation to McGuinness Blvd?



### *McGuinness Blvd* Introduction to New York City Department of Transportation

## NYC DOT is responsible for:

- 6,000 miles of streets and highways
- 789 bridges and tunnels
- **12,000** miles of sidewalk
- 12,700 signalized intersections
- 315,000 street lights
- Staten Island Ferry
- 1 million+ street signs
- 200 million+ linear feet of roadway markings

Safe, efficient, and environmentally responsible movement of people and goods on the City's streets



#### DOT Street Improvement Projects Toolkit

#### Markings – Organize the Roadway to Increase Safety

High Visibility Crosswalks



Flush Medians, Turn Lanes



**Bike Lanes** 



#### **Colored Paint – Designate Roadway Space for New Uses**

#### **Curb Extensions**

**Bus Lanes** 

**Protected Bike Lanes** 







#### **Complete Streets and In-House vs Capital Projects**

#### **In-House Projects**

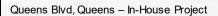
- DOT run project
- Temporary materials
- Short time line

#### Capital Projects – Mayor DeBlasio committed \$39 Million to this project

- Multi-agency coordination
- Rebuilding the entire right-of-way
- Longer time line











#### **Existing Conditions**

#### Truck routes

- Connects to the BQE, Pulaski Bridge, Greenpoint Ave, and near Industrial Business Zones (IBZ) Survey question: Have you noticed trucks on streets where they don't belong?
- Existing Median

#### Biking Infrastructure

- Minimal along McGuinness Blvd
- Multiple crossings and nearby routes

Survey Question: How often do you ride a bike on McGuinness Blvd?

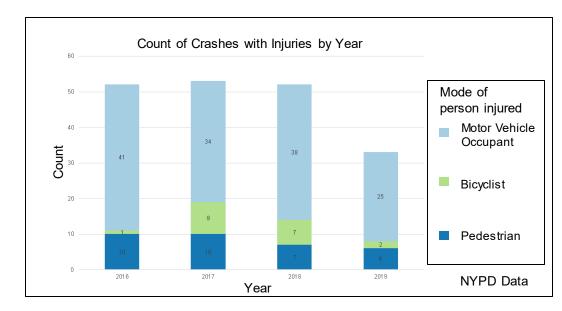




#### Safety Data for McGuinness Blvd

- Highest injury crash intersections 2016-2019 are Greenpoint Ave, Calyer St, Nassau Ave, and Meeker Ave
- Most common pedestrian injury crash involves a car going straight (head on), followed by left turns
- Most common bicycle injury crash is a sideswipe, followed by right turns





## **Projected Timeline**

- 2021 Immediate Safety Provisions
  - New crosswalk and pedestrian signal installed at the south side of Bayard St
  - Night time signal length decreased from 120 seconds to 90 seconds
  - <u>Left Turn Traffic Calming</u> has been approved for:
    - Green St, Huron St, India St, Java St, Kent St, Greenpoint Ave, Calyer St, Messerole Ave, Norman Ave, Nassau Ave
  - A right turn treatment has been approved for:
    - Humboldt St/Bayard St
  - Walking and bicycling path along Meeker Ave
  - Workshop and Design of In-House
    - · 2021-2022
- **Creation of Capital Project** 
  - 2022-





Left Turn Calming Examples



New Crossing at McGuinness Blvd and Bayard St

## **Breakout Session Topics**

- Things to consider:
  - We want your expertise and thoughts on the street you are familiar with.
  - Special circumstances that only happen at specific times.
  - Places where you feel exceptionally unsafe or uncomfortable.
- About 1 Hour of discussion and mapping:
  - · General issues
  - Walking
  - Biking
  - Final Question
- Return to larger group with up to 3 conclusions



#### **Report back**

- Tell your friends and neighbors!
  - Online portal will be open for the rest of the year
    - <u>https://nycdotprojects.info/project-feedback-map/feedback-map-locations-and-points</u>
  - We will also send Street Ambassadors to McGuinness Blvd to collect more information.
  - @NYC\_DOT

