Agenda

• Project background
• 155th St viaduct proposal
• Bx6 service plan
• Questions and discussion
Bx6 Background

The Bx6 South Bronx corridor was identified as a potential candidate for Select Bus Service in the 2009 Bus Rapid Transit Phase II Study.

- Serves nearly 25,000 daily riders, including 7,200 in Manhattan
- Connects to 1, C, 4, B, D, 2, 5, 6 subway lines, Metro-North, and 20 bus routes, including Bx41 SBS
- 76% of households within a quarter-mile of the route do not own a vehicle

Residents’ Mode to Work

- Walk: 67%
- Public Transit: 15%
- Drive: 10%
- Work from home: 3%
- Other: 5%

Source: 2010-2014 ACS 5-Year Estimates ¼ mile from Bx6 corridor
Select Bus Service in New York City

Select Bus Service (SBS) is New York City’s brand name for Bus Rapid Transit: an improved bus service that offers fast, frequent, and reliable service on high-ridership bus routes.

SBS has brought:
- 10-30% faster bus speeds
- About 10% increase in ridership
- More reliable service
- Customer satisfaction of 95%
- Safer streets / reduction in crashes

There are 12 Select Bus Service routes in operation serving all 5 boroughs.
Select Bus Service Features

- Faster bus rides
- Reduced traffic conflicts between buses and traffic
- More reliable bus service
- Buses spend less time stopped at red lights

- Quicker bus boarding
- Buses spend less time waiting at bus stops
Select Bus Service Features

- More attractive, appealing bus stops
- Better trip information for riders to know when the bus is coming
- More comfortable wait for the bus

- Better visibility for pedestrians, bus operators, and drivers
- Clearer, shorter pedestrian crossings
Manhattan Data Collection & Community Engagement

Previous Meetings

- **Manhattan/ Bronx On-street Outreach** (November 2015 – June 2016)
  - During AM peak at six locations
  - Received 578 individual comments and distributed over 1,300 Bx6 SBS information cards in English and Spanish

- **Traffic and Pedestrian Data Collection** (October 2015 – June 2016)

- **Online Feedback Portal** (launched November 2015)
  - Received 59 location-specific comments

- **Manhattan Community Board 9 TC Committee** (June 2016)
- **Manhattan Community Board 10 TC Committee** (June 2016)
- **Manhattan Community Board 12 TC Committee** (September 2016)

Upcoming Meetings

- **Manhattan Community Board Meeting 9** (April 2017)
- **Manhattan Community Board Meeting 10** (April 2017)
155th St Viaduct Proposals
155th St / Harlem River Driveway / Edgecombe Av – Existing

Eastbound: Heavy right-turn volume / traffic backups

Westbound: One lane feeds two lanes
155th St / Harlem River Driveway / Edgecombe Av – Proposal

- Shift double-yellow center line to add extra westbound lane
- Add westbound bus queue jump on portion of 155th St viaduct
Future 155th St Viaduct Bus Stops

New westbound Bx6 local bus stop

New eastbound Bx6 local bus stop

Macombs Dam Bridge

Macombs Pl

W 155th St
Bx6 Service Plan

Existing Bx6

Bx6 SBS
Stops only at SBS stops

Bx6 local
Stops at every stop
Bx6 SBS Stops

- Bx6 SBS at stops shown
- Bx6 Local at nearly all current stops
- Bus frequencies to be split between Bx6 SBS and Bx6 Local
Next Steps

• Spring 2017
  – Meet with Manhattan Community Boards
  – Install fare machines at SBS stops
  – Implement street design

• Summer 2017
  – Launch Bx6 SBS service
Questions and Discussion
Appendix