Webster Avenue Select Bus Service
Presentation to CB 7 Transportation Committee | April 10, 2014
Agenda

- Project background
- Phase 1
  - Improvements
  - Results
- Phase 2 Capital Project
  - Summary
  - Details about improvements in CB7
  - Timeline
Project Background
SBS Overview

- The Bx41 SBS launched on June 30, 2013 (replacing the Bx41 Limited)
- The project has been split into two phases:
  Phase I: 2013 Improvements (complete)
  Phase 2: 2015-16 Capital Project
Community outreach process

- Community Advisory Committee (CAC) meetings:
  1. February 6, 2012
  2. May 2, 2012
  3. September 27, 2012

- Public open houses
  1. May 16, 2012
  2. January 8, 2013

- Door-to-door surveys of local businesses and institutions

- Community Board meetings in Spring 2013
Community input

Top priorities:
1. Bx41 bus service
2. Pedestrian safety
3. Curb access and parking
4. Accommodating future development
Phase I
2013 Improvements
Bus Lanes

- Webster Avenue from E 165 St to E Gun Hill Road
- 4-miles (8 lane-miles)
- NYPD increased enforcement to keep the lanes clear for buses and emergency vehicles

Webster Av / E 203 St
Pedestrian Safety Islands/Medians

9 Pedestrian safety islands
1. E 168 St mid-block
2. E 169 St
3. E 170 St mid-block
4. E 171 St
5. Clay Av
6. E Tremont Ave / Valentine Ave
7. E 193 St
8. E 195 St
9. E 197 St

2 Medians
1. E 205 St / Parkside Pl
2. E Tremont Av (extension of existing)

Located in CB7

Webster Ave / E 195 St
Webster Av & Fordham Rd - Before
Webster Av & E Fordham Rd - After

- New Double-wide Bus Shelter
- Extended Left-Turn Lanes on Webster Av
- Banned EB/WB left-turns on Fordham, allotted signal time to Webster
- Bus and Right-Turn Lane approaching E Fordham Rd
Webster Av & Mosholu Pkwy
Webster Av & Mosholu Pkwy

- Converted extra-wide parking lane to parallel parking
- Maintained one extra-wide parking lane for NYPD
- Offset bus lanes
Webster Av & 205th St - Before
Webster Av & 205th St - After

- Median with Tree Pits and pedestrian refuge
- Realigned Parkside Place; created new pedestrian space
- New School crosswalks
Preliminary Results - Bx41 Weekday Travel Time

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<th>AM PEAK (7am-9am)</th>
<th>PM PEAK (4pm-6pm)</th>
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<tbody>
<tr>
<td>Before Bx41 LTD Nov 2012</td>
<td>44</td>
<td>41</td>
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<tr>
<td>After Bx41 SBS Nov 2013</td>
<td>36</td>
<td>33</td>
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Preliminary Results - Bx41 Weekday Ridership

Before (2012) Bx41 Local & Bx41 Limited

After (2013) Bx41 Local Bx41 SBS
Phase 2
Capital Project
Bus bulbs

M15 Bus Bulb on 1st Avenue, Manhattan

B44 Bus Bulb on Nostrand Avenue, Brooklyn
Planted medians

**Maintenance partner required**

Grand Concourse, Bronx

Adams Street, Downtown Brooklyn
Pedestrian Improvements

- Neckdowns
- Sidewalk extensions
- Improved roadway geometry

Atlantic Avenue, Brooklyn
E Fordham Rd

Webster Av

E Fordham Rd
E Fordham Rd SBS Stations

Bx41 SBS / Bx41 Local Bus Bulb

Expanded Median

MTA New York City Transit
E 194 St – E 197 St
E194 St – E 195St

- Planted Median
- Expanded Sidewalk
- Additional Street Trees
Bedford Park Blvd
Mosholu Pkwy
Mosholu Pkwy S

Pedestrian Neckdowns

E 201 St

Moshulu Pkwy S

Webster Avenue

Bx41 Local

Frank Frisch Field

North
E 204 St SBS Stations
E 204 St SBS Stations
E 205 St / Parkside Pl
E 205 St / Parkside Pl

- Pedestrian / Roadway Improvements
- Additional Street Trees
Project timeline

- **Phase 1**
  - Spring 2013 Roadway improvements
  - Summer 2013 Launch SBS Service
  - Summer 2014 Transit Signal Priority

- **Phase 2 (Capital Project)**
  - Spring 2015 Complete Final Design
  - Summer 2015 Start construction (estimated)
  - Fall 2016 Complete construction (estimated)
Questions or Comments?
Thank You!