Bx6 Select Bus Service Project Update
Bronx Community Board 2 Economic Development Committee
May 11, 2022
Agenda

1. Background
2. Bx6 Select Bus Service Results
3. Proposed Capital Improvements
4. Next Steps
Background
Bx6 Select Bus Service

Launched on September 3, 2017
Implemented Improvements

- Bus Lanes
- Fare Machines
- Boarding Islands
- 161st Street Bus Only Tunnel (eastbound)
Bx6 Select Bus Service Results
Bus Travel Times

After launch of SBS, buses moved 11% to 16% faster end-to-end.
Bus Travel Times
163rd St, Tiffany St to Southern Blvd

On 163rd Street, where an eastbound bus lane was implemented, bus speeds have improved 6-23%.
Bus Speeds

Bus speeds spiked at height of pandemic but are trending back to pre-pandemic levels.
Bus Reliability

Bus reliability has improved with fewer buses arriving late and less bus “bunching”.

Late Buses

<table>
<thead>
<tr>
<th>Time Period</th>
<th>2016 Bx6 Local</th>
<th>2017 Bx6 SBS</th>
<th>2018 Bx6 SBS</th>
<th>2019 Bx6 SBS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eastbound</td>
<td>14.1%</td>
<td>17.1%</td>
<td>16.2%</td>
<td>13.8%</td>
</tr>
<tr>
<td>Westbound</td>
<td>22.0%</td>
<td>19.9%</td>
<td>17.8%</td>
<td>17.8%</td>
</tr>
</tbody>
</table>

Peak Period Bus Bunching

<table>
<thead>
<tr>
<th>Time Period</th>
<th>2016 Bx6 Local</th>
<th>2017 Bx6 SBS</th>
<th>2018 Bx6 SBS</th>
<th>2019 Bx6 SBS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eastbound 6-10 AM</td>
<td>1.4%</td>
<td>6.3%</td>
<td>12.7%</td>
<td>6.1%</td>
</tr>
<tr>
<td>3-7 PM</td>
<td>22.5%</td>
<td>21.9%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Westbound</td>
<td>1.5%</td>
<td>6.1%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Late defined as arriving 5 minutes or more after scheduled arrival time
**Bunching defined as two or more buses heading in the same direction departing a stop within 90 seconds of each other

Source: NYCT Operations Planning
Bus ridership in both the Bronx and along the Bx6 route has been decreasing. However, ridership along the Bx6 corridor is declining at a slower rate than the borough average.

**Source:** NYCT Operations Planning
Capital Improvements
Bx6 SBS Capital Project Treatments

- Pedestrian Islands
- Curb Extensions
- Bus Pads
- Bus Bulbs
163rd St & Prospect Av
Proposed

- Sherman Wines & Liquors
- Amor Bakery
- Maria Food African Market
- Beauty salon
163rd St & Prospect Av
Proposed

- add bus bulb
- add curb extensions
- add bus bulb
163rd St & Intervale Av

Existing

- Kennedy Chicken
- Magic Grocery Store
- Morena II
- Margheritas Mexican Cuisine
- Deli-Grocery
- Miranda Cleaners
- Laundry Pro
- Deli Grocery

Bx6 SBS
Bx6 local
163rd St & Intervale Av
Proposed

Kennedy Chicken

Magic Grocery Store

Margheritas Mexican Cuisine

Morena II

Deli Grocery

Miranda Cleaners

Laundry Pro

Deli Grocery

Bx6 SBS

Bx6 local

Bx6 SBS

Bx6 local

Kelly St

163rd St
163rd St & Intervale Av
Proposed

- Kennedy Chicken
- Magic Grocery Store
- Morena II
- Margheritas Mexican Cuisine
- Deli-Grocery
- Miranda Cleaners
- Laundry Pro
- Deli Grocery

- Add curb extensions
- Add bus bulbs
- Add curb extensions
Next Steps

• **Spring 2022**: Present to Additional Community Boards
  – 5/2: Manhattan CB 12 Transportation Committee
  – 5/5: Manhattan CB 9 Transportation Committee
  – 5/10: Manhattan CB 10 Transportation Committee
  – 5/11: Bronx CB 2 Economic Development Committee
  – 5/12: Bronx CB 4 Municipal Services Committee
  – 5/16: Bronx CB 3 Housing, Land Use, Economic Development Committee

• **Winter/Spring 2023**: Finalize Design

• **Summer/Fall 2023**: Procurement

• **Winter/Spring 2024**: Construction Start