Agenda

Introductions
Outreach
BRT/SBS in New York City
Project Description
Schedule
Next Steps
Community Planning Process

19 meetings to date with elected officials, Community Boards, and the public about Nostrand/Rogers BRT

Community Advisory Committee will meet every 3-4 months over the next two years

Public Open Houses will take place approximately every 9 months

Project newsletters (print and email) and web site (www.nyc.gov/brt)
Community Advisory Committee

Composed of:

- Elected Officials
- Community Boards
- Major Institutions
- Community Organizations
- Business Representatives
- Transit Customers

Role:

- To provide opportunities for input as project design and implementation progresses.
- To keep key stakeholders up to date.
- To provide stakeholders with information to pass on to other constituents about project details and outreach efforts.
- To ensure that key issues are addressed in timely manner.
Challenge: Can Buses Play a Bigger Role in Meeting the City’s Mobility Needs?

- Subway Ridership
- Bus Ridership

Graph showing trends in Subway and Bus Ridership from 1994 to 2008.
Phase I BRT Corridors
Sources of Bus Delay – B44 Limited

- **Bus in Motion**: 45%
- **At Bus Stops**: 24%
- **At Red Lights**: 26%
- **Other Delays**: 5%
Select Bus Service Features

- Bus Signal Priority
- Bus Lanes
- Fare Pre-Payment
- Passenger Info
- Stations
- Branding

MTA New York City Transit
Fordham Road SBS: Results

**Travel Time:** 20% reduction in running time

**Ridership:** 7% increase from May 2008 to May 2009

**Customer Satisfaction:** 98% satisfied or very satisfied
Corridor Description

9.3 miles from Williamsburg Bridge to Sheepshead Bay

Currently served by B44 bus route

• 44,000 weekday riders – 5th busiest bus route in city
• 6,000 people get on in CB15
• Buses travel at an average speed of 7-8 mph

Within a ¼ mile:

• 300,000 residents
• 62% of households do not own a car (41% in CB15)
• 60% of residents commute by transit (48% in CB15, compared to 42% by car, truck, or van)
Project Features

B44 Limited will become SBS; B44 Local will continue as before

Offset bus lanes for 5 miles, with bus bulbs at stations from DeKalb to Church Aves

Transit Signal Priority for 3.8 miles from Flatbush Avenue to Sheepshead Bay

For the Entire Route:
- New low-floor buses
- Next generation fare collection
- Branding of stations and buses
- Local Buses Serve the Full Route at All Times
Flatbush Avenue to Emmons Avenue

Offset Bus Lane:
Northbound in AM Peak, Southbound in PM Peak
Project Benefits

Bus lanes, transit signal priority, and quicker boarding would lead to 25% faster trips.

A trip from Emmons Ave to Flatbush Ave would be about 6 minutes faster, from 25 minutes today to 19 minutes with SBS.

Signal optimization will help all traffic to flow more smoothly.

More reliable service and less bus bunching.

With both local and SBS buses traveling the full route, the area south of Avenue U would have more frequent bus service than today.
Curbside Stations

Local Stop
SBS Station
Ticket Vending Machine
Shelter

New York City Transit
Nostrand Ave Lane Use between Emmons and Avenue X

<table>
<thead>
<tr>
<th>Time Period</th>
<th>Lane Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Times</td>
<td>Parking Except at SBS Stations / Bus Stops</td>
</tr>
<tr>
<td>4-7 PM Weekdays</td>
<td>Bus and Right Turn Lane</td>
</tr>
<tr>
<td>All Other Times</td>
<td>General Traffic Lane</td>
</tr>
<tr>
<td>All Times</td>
<td>General Traffic Lane</td>
</tr>
<tr>
<td>7-10 AM Weekdays</td>
<td>Bus and Right Turn Lane</td>
</tr>
<tr>
<td>All Other Times</td>
<td>General Traffic Lane</td>
</tr>
<tr>
<td>All Times</td>
<td>Parking Except at SBS Stations / Bus Stops</td>
</tr>
</tbody>
</table>
Existing Conditions – Nostrand Ave at Kings Highway
Proposed Design with SBS Stations
Nostrand / Rogers SBS: Timeline

- **2004**: NYCT/DOT initiate NYC BRT study
- **2005**: BRT Study and Public Input selects Nostrand/Rogers Aves as one of five BRT corridors for further development
- **2007**: Nostrand/Rogers SBS identified for implementation
- **2009**: First CAC Meeting
Nostrand / Rogers SBS: Timeline

2010
- Winter
- Spring
- Summer
- Fall

CAC Meetings

2011
- Winter
- Spring
- Summer
- Fall

Additional CAC Meetings and Open Houses

2012
- Winter
- Spring
- Summer
- Fall

SBS Implementation

CAC Tour of Fordham Rd SBS

Public Open House TBD
Next Steps

CAC Tour of Fordham Road SBS – Spring 2010

Public Open House – TBD

Additional outreach and presentations as requested