Overview

- Select Bus Service in New York City
- Project Background
- M86 Select Bus Service
- NYC DOT/DDC Street Improvement Project
- Project Timeline and Next Steps
- Questions
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:

- 15-20% faster bus speeds
- 10% increase in ridership
- More reliable service
- Improved passenger comfort
- and convenience

There are 7 Select Bus Service routes serving all 5 boroughs.
• Implemented in 2010
• Utilizes new low floor buses
• Bus bulbs built at 8 stations, and under construction at 4 more
• Utilizes upgraded bus lanes
• 15-18% reduction in travel time
• 10% increase in ridership
Select Bus Service in New York City
Improved Fare Collection
Select Bus Service in New York City
Real-time Passenger Information
Select Bus Service in New York City

Improved Station Amenities
Select Bus Service in New York City
Pedestrian Safety Improvements
Project Background

The M86 bus corridor was identified as a potential candidate for Select Bus Service in the “Bus Rapid Transit: Phase II Study” (2009).

- Most passengers per mile of any NYCT bus route
- Heavily used route with slow trips
- Carries over 25,000 passengers per day, making it the second-busiest cross-town bus route
- Crucial connection to 1 4 5 6 B C trains
- Connection to 12 bus routes including M15 SBS, M101 and M4
M86 SBS Route
**Safety & SBS Station Improvements**

DOT/DDC capital project will improve pedestrian safety and the transit environment:

- Current capital project will build bus bulbs at Park, Lexington, and 3rd Avenues
- Other locations will be studied for potential improvements
Project Timeline

Step 1: Data collection and analysis

- Analyze full M86 corridor
  - Traffic counts
  - Safety data
  - Transit operations
    - Ridership / transfer data
    - Sources of delay
Step 2: Conceptual design

- Identify feasible street design changes and determine impacts on:
  - Transit travel time and reliability
  - Traffic flow
  - Safety
  - Parking / delivery access
- Develop possible bus stop changes.
- Solicit input from Community Boards
Project Timeline

Step 3: Develop corridor plan

- Develop detailed street design
- Prepare traffic analysis
- Finalize SBS Station Locations
- Refine details with Community Boards
Project Timeline

Step 4: Implementation

• Develop implementation plan

• Launch SBS service

• Coordinate with DDC Capital Project
Next Steps

Fall 2014

- Analyze traffic and transit data
- Develop Conceptual Design

Winter 2015

- Discuss detailed plans with Community Boards