125th Street Transportation Improvements
Public Workshop
December 3, 2012
Overview

Background

Summary of September Public Workshop

Potential Improvements

Analysis In Progress
  Merchant Survey Results
  Parking Analysis

Next Steps

New York City Transit
Background

Bus Routes on 125th St:
- Bx15
- M60
- M100
- M101

Over 30,000 bus passengers riding on 125th Street daily
Bus Speed

Buses are stopped over 60% of the time

Eastbound PM peak period bus speed: **2.7 mph**

Average bus speed in NYC: **7.7 mph**

Source: M60 Eastbound
September Public Workshop

Over 90 attendees
Sponsored by all Harlem area elected officials and Community Boards

Major Comments Heard:

Bus service slowed by
- long boarding times
- traffic congestion approaching RFK bridge
- double parking

Pedestrian crowding, especially at 125th Street/Lexington Avenue

Pedestrian safety concerns crossing 125th Street
September Public Workshop

Solutions Suggested by Meeting Attendees

- Implement off-board fare payment
- Implement limited-stop service on 125th Street
- Provide dedicated lanes for buses
- Adjust parking regulations
- Install pedestrian safety elements
September Public Workshop

Key Concerns Raised by Meeting Attendees

Curb access should be preserved for shoppers/merchants

Bus lane enforcement should be a top priority

Public outreach should include a wide variety of stakeholders

Concerns about changes to bus stops
September Public Workshop

Review issues identified at Workshop #1
SBS in New York City

Speed: 15-20% faster

Ridership: 5-10% increase in first year

Customer Satisfaction: over 95% satisfied or very satisfied
Select Bus Service for 125th Street

Based on public workshop feedback, NYCT and DOT are proposing SBS for 125th Street

Upgrade M60 route to SBS – busiest route for crosstown travel

Potential Improvements:

- Limited Stops
- Off-Board Fare Collection
- Offset bus lanes benefit all buses on corridor, and maintain needed parking
- Updated curb regulations will reduce double parking, and make deliveries easier
- Transit Signal Priority will reduce time stopped at red lights
# M60 Ridership

Weekday Bus Boardings on 125th Street (2011)

<table>
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<tr>
<th></th>
<th>Bx15</th>
<th>M60</th>
<th>M100</th>
<th>M101</th>
<th>Total</th>
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<td>8,838</td>
<td>9,682</td>
<td>6,912</td>
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M60 is busiest route
M60 Ridership

Boardings by Area

- Airport: 11%
- Queens: 19%
- Morningside Heights: 21%
- 125 ST: 49%

Alightings by Area

- Airport: 10%
- Queens: 22%
- Morningside Heights: 17%
- 125 ST: 51%

Much of the ridership of M60 is concentrated within Manhattan and on 125th Street. Most riders are not traveling to/from LaGuardia Airport.
Benefits

Faster and more reliable bus service on all 125th Street bus routes

Improved parking regulations

Safer environment for pedestrians
Potential Improvements

Discuss: Limited Stops
Potential Improvements

Discuss: Faster Fare Collection & All Door Boarding
Potential Improvements

Discuss: Dedicated Bus Lanes

Offset ✓ Curbside

Implement offset bus lanes where possible on 125th Street
Potential Improvements

Discuss: Signal Priority for Buses
Potential Improvements

Discuss: Revised Curb Regulations
Potential Improvements

Discuss: Street Safety Improvements
Potential Improvements
Discuss: Improved Passenger Information
Analysis in Progress

Merchant Surveys
Parking Analysis
Shopper Surveys
Traffic Analysis
Merchant Surveys

200 businesses/institutions surveyed on 125th Street between Amsterdam Avenue and Second Avenue in November 2012 about:

- How employees, customers and delivery vehicles access their businesses
- When/where/how they receive deliveries
- How most of their customers get to 125th Street
Merchant Surveys
How do you think customers typically get to your business?

Businesses on 125th Street are primarily supported by shoppers walking or taking transit.

High percentage of walkers indicates strong local customer base.
Merchant Surveys

How long do you think a customer typically parks to visit your business?

Customers park for relatively short periods of time. Parking regulations on 125th Street could be revised to better match these patterns.
125<sup>th</sup> Street Transportation Improvements

**Merchant Surveys**

How long do you think a typical delivery takes?

- Most deliveries are completed in under ½ hour
- Parking regulations on 125<sup>th</sup> Street need to better accommodate deliveries
125th Street Transportation Improvements

Parking Analysis

Parking cameras installed on all blocks of 125th Street from Amsterdam to Second Av in October 2012

Cameras measure
- Parking occupancy
- Parking duration
- Illegal parking
- Double parking
- Types of vehicles parking (cars, trucks, buses etc.)
Parking Analysis

Exercise: Identify issues along the curb
Sample Block: 125th Street Between Madison Avenue and 5 Avenue (south side)
Parking Analysis

Preliminary Results
Sample Block: 125th Street Between Madison Avenue and 5 Avenue (south side)

- Average parking occupancy: 90%
- Vehicles parked in illegal spots for 82% of the day
- Busiest period of the day: 1 PM to 4 PM

- Vehicles double parked 41% of the time
Next Steps

Complete Parking Analysis

Traffic Data → Traffic Analysis

Survey of Shoppers on 125th Street

Corridor Design with Public Input

Next Public Meeting: Spring 2013