Hylan Boulevard Transportation Improvement Study

Public Meeting

December 2, 2010
Agenda

- Community Advisory Committee
- Corridor Issues and Goals
- Intersection Improvements
- Select Bus Service
- Project Overview
- Ongoing Stakeholder Engagement
- Project Timeline
- Next Steps
Community Advisory Committee

Composed of:
- Elected Officials
- Community Boards
- Major Institutions
- Community Organizations
- Business Representatives

Role:
- To provide input as project design and implementation progresses
- To provide stakeholders with information to share with other constituents about project details and outreach efforts
- To ensure that key issues are addressed in a timely manner
Corridor Issues

- **Traffic Congestion on Hylan Blvd**
  - Hylan Blvd is the only continuous North-South route on the south shore
  - 28,000 vehicles pass through the corridor on a typical weekday
  - Congested intersections cause travel time delays
  - Safety can be improved for all corridor users, including motorists, transit riders and pedestrians

- **Long Transit Commute Times**
  - 72% of transit commuters have a trip longer than 60 minutes
  - 20% of people in the Hylan Blvd corridor commute by transit
  - One third of all SI bus commuters live along Hylan Blvd
  - 16,000 trips/day on S78 and S79 local buses
  - 15,000 trips/day on 8 express bus routes
  - Congestion causes delays and reduces reliability of local and express bus services
Project Goals

- Improve safety for all corridor users
- Improve traffic flow
- Reduce bus travel time and improve bus travel time reliability
- Improve transit access to Manhattan, Brooklyn and to SI destinations
- Maintain access to Hylan Boulevard businesses
Intersection Improvements

- New Dorp Lane requires land acquisition; In ULURP
- Armstrong Ave included in NYCDEP Storm Sewer & Water Main Replacement Project
What is Select Bus Service?

- Pre-Payment
- Bus Lanes
- Bus Signal Priority
- Passenger Info
- Stations
- Branding
Select Bus Service in New York City

- Experience on Fordham Road and Pelham Parkway (Bx12)
  - 20% travel time savings
  - 30% increase in ridership

- Our Approach to SBS
  - Not “one size fits all”
  - Tailor the plan to local conditions and needs
Project Overview

Step 1: Data Collection

- Traffic volume counts and turning movements counts
- Parking survey
- Analysis of transit ridership
- Survey of local merchants
- Feedback from stakeholders and the general public
Project Overview

Step 2: Develop Alternatives

- Develop 2-3 alternatives that combine transit, traffic, and pedestrian improvements
- Evaluate the effects of each alternative at 4 representative locations
- Effects to be considered: transit travel times, traffic flow, traffic and pedestrian safety, parking, delivery access, other issues of concern to project stakeholders
Initial Study Areas

- Leverett Ave to Katan Ave
- Wiman Ave to Cleveland Ave
- Tysems Lane to Ebbits St
- Benton Ave to Old Town Road
- To Staten Island Mall
- To Verrazano Narrows Bridge
Project Overview

Step 3: Develop Consensus on a Preferred Alternative

- Select preferred alternative based on community input
- Evaluate the effects of the project at 25 intersections along the study corridor
- Effects to be considered: transit travel times, traffic flow, traffic and pedestrian safety, parking, delivery access, and other issues of concern to project stakeholders

Step 4: Develop an Implementation Plan and Schedule

Step 5: Implement the Project-Target 2013
Traffic Analysis Locations
Ongoing Stakeholder Engagement

- Community Advisory Committee will meet every 3-4 months over the 12 +/- month project
- Public Open Houses in December 2010, the Spring of 2011, and at other key project milestones
- Meetings with key corridor stakeholders as requested
- Meetings with Community Boards as requested
- Project materials posted on MTA and NYCDOT websites
Project Timeline

- **Assess Baseline Conditions - Fall 2010**
  - CAC Meeting
  - Public Meeting

- **Develop & Review Draft Concepts - Winter 2011**
  - CAC Meeting
  - Public Meetings

- **Select Preferred Alternative - Spring 2011**
  - CAC Meeting
  - Public Meetings

- **Develop Preferred Alternative In Detail - Summer 2011**

- **Develop Implementation Plan - Fall 2011**
  - CAC Meeting
  - Public Meetings
Next Steps

- Develop and evaluate preliminary concepts: January 2011
- Next CAC meeting: Late Winter 2011
- NYCT Project Outreach Contacts
  - Robert Marino
    - Phone: 646-252-2659
    - Email: Robert.Marino@nyct.com
  - Melissa Farley
    - Phone: 646-252-2655
    - Email: Melissa.farley@nyct.com