# STATEN ISLAND TRANSPORTATION TASK FORCE

## Update Presentation

June 16, 2009

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#### TRANSPORTATION FUNDING

- Federal Stimulus (ARRA) Funding
  - \$215 million in Citywide funding
  - Over \$190 million in direct or displaced funds to Staten Island
- Federal Transportation Bill
  - Current bill expires on September 30th
  - Must be renewed or extended
- Agency / Elected Official Partnerships
  - Federal earmarks
  - State Multi-Modal funding
  - Council Member funds for resurfacing projects

#### ROADWAY REPAIR

#### **POTHOLE REPAIR**

 47,447 potholes repaired in FY' 09

#### **ROADWAY RESURFACING**

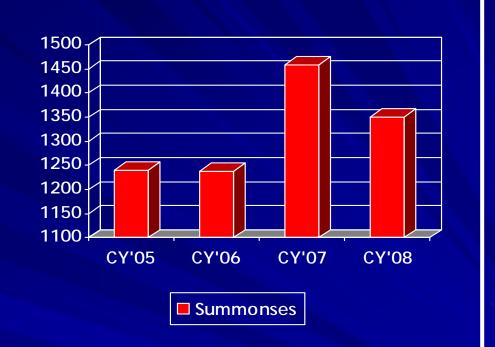
- 118 lane miles in FY'09
- DOT and the Staten Island Council Delegation trying to maintain the same level in FY'10



#### TAKE BACK THE STREETS

#### **Increased Monitoring**

- Construction unit inspects utility and contractor cuts
- Repairs completed by contractor: 141
- Repairs completed by Contractors after DOT core inspection: 42

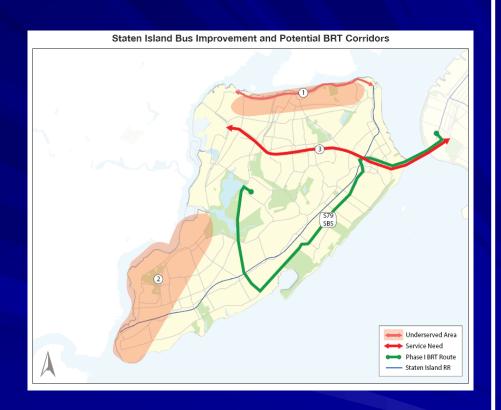


#### **Increased Enforcement**

- Calendar Year 2006: 1238 summonses issued
- Calendar Year 2007: 1459 summonses issued
- Calendar Year 2008: 1351 summonses issued

#### **BUS RAPID TRANSIT**

- Hylan Boulevard
- Phase II DOT Workshops
  - New Dorp High School
  - Tuesday, June 16 at 6:30pm



#### ST. GEORGE FERRY RAMPS

#### **ARRA PROJECT**

- \$175 million rehabilitation will address significant wear and tear on seven ramps that carry bus and passenger car traffic
- The replacement will improve roadway conditions, drainage, and lighting and reduce the need for maintenance
- Project will complete the overhaul of the St George and Whitehall ferry terminals



#### TRUCK ROUTE IMPROVEMENTS

- Roads removed from the truck route network due to lack of commercial destinations within these sections:
  - Ebbits Avenue from Mill Road to Cedar Grove Avenue
  - New Dorp Lane from Mill Road to Cedar Grove Avenue
- Roads added to improve truck operations and access to commercial properties:
  - Richmond Valley Road from Arthur Kill Road to Page Avenue
  - Castleton Avenue from Jewett Avenue to Port Richmond Avenue
- NYPD Cooperation

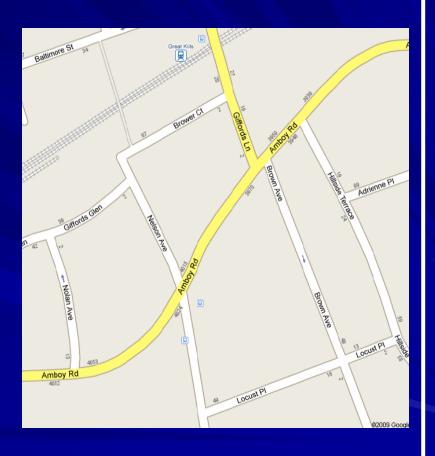
#### WIRELESS TRAFFIC SIGNALS

- Conversion of over 500 controlled signalized intersections from leased phone lines to wireless route control
  - Improved communications reliability
  - Immediate notification of traffic signal malfunctions, resulting in less "down" time
  - Reduced operating, maintenance and communications cost
  - Will allow for additional functions like:
    - Traffic Signal Priority
    - Smart Lights
- Installation is scheduled by Spring 2010

#### **AMBOY ROAD**

#### **CONGESTED CORRIDOR STUDY**

- Project findings released on May 11<sup>th</sup>
- Short term recommendations include:
  - Signal timing adjustment
  - Left-turn bays at key intersections
  - Relocated bus route and stops
- Long term recommendations include:
  - Curb and sidewalk extensions
- Work scheduled to begin by the end of the month



#### RIGHT TURN ON RED

- Implemented right turn on red at 57 separate intersection quadrants since February 2008
- Key intersections include:
  - Amboy Road @ Barclay Ave
  - Huguenot Ave @ Rosedale Ave
  - Forest Ave @ Union Ave
  - Richmond Rd @ Altamont St





#### **ONE-WAY CONVERSIONS**

- 10 conversions completed since January 2009
  - Boundary Avenue
  - North Rhett Avenue
  - Grace Road
  - Roma Avenue
  - Evelyn Place

- Main Street
- Wild Avenue
- Cubberly Place
- Livingston Avenue
- Curtis Place

#### **SAFETY**

#### **NEW DORP SENIOR SAFETY AREA**

- Traffic signal adjustments
- 3 new / upgraded *Yield to Pedestrian in Crosswalk* signs
- Pedestrian fencing
- 7 new high visibility crosswalks
- 1 new pedestrian refuge island
- 2 new median extensions



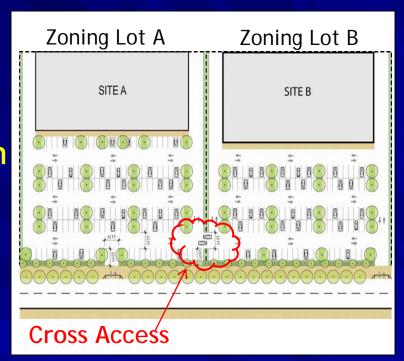
#### TRAFFIC ENFORCEMENT

#### NYPD INITIATIVE: OPERATION SAFE ROADWAYS

- NYPD is addressing aggressive driving on Staten Island's roadways
- New enforcement campaign began on April 29, 2009 on Hylan Boulevard
- Operation will move to different roadways
- Summonses to date:
  - •Hylan Boulevard: 2,023
  - Richmond Avenue: 841

#### **CROSS ACCESS CONNECTIONS**

- City Planning Commission referred proposed text amendment on Jan. 20, 2009
- Modifications made based upon public comments:
  - Higher threshold requirement
  - Additional flexibility for property owners
  - Expand to existing developments
- City Council adopted June 10



#### FRESH KILLS PARK ROAD CONNECTIONS

- Generic Environmental Impact Statement for entire park concluded March 2009.
- Supplemental Environmental Impact Statement for East Park roads underway now. Draft released June 5, 2009.

#### **Next Steps:**

- June 22, 2009: Public Hearing on Draft Supplemental Environmental Impact Statement (DSEIS).
- Contract for Road Design to be issued for first segments between Richmond Ave and West Shore Expressway.
- Fall 2009: Final Supplemental Environmental Impact Statement (FSEIS) to be completed.

#### HOWLAND HOOK INTERIM ACCESS PROJECT

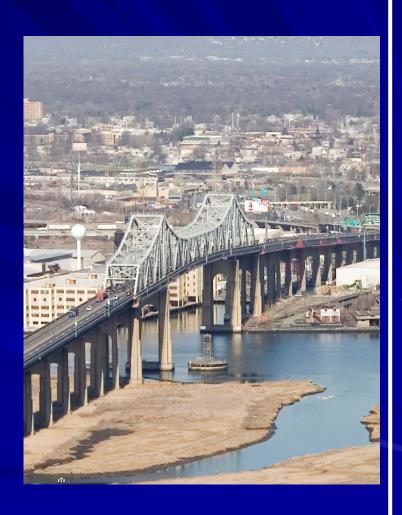


- Project will relieve congestion in short term with minimal impacts; tenant funded
- Agency partners: PANYNJ Design/RFP; NYCDOT Review/Approval; NYCEDC Construction Contract
- Scope of improvements:
  - One-way conversion of Forest Avenue from Goethals Road North to Gulf Avenue
  - Signal timing adjustments and concrete overlay

#### GOETHALS BRIDGE REPLACEMENT DEIS

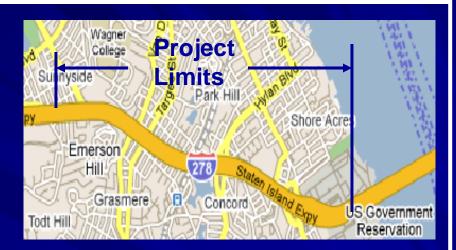
#### **Coast Guard Advance Review**

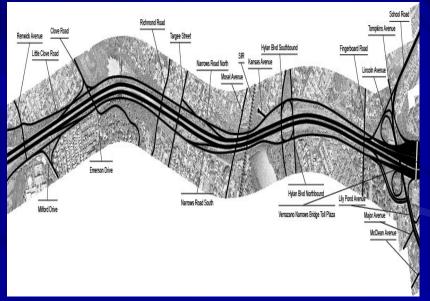
- Draft Environmental Impact Study released May 29<sup>th</sup>
- Highlights:
  - Six-lane replacement bridge
  - Four potential alignments
  - Bus/HOV priority option
  - Bike/ped provision
  - Mitigation strategies for local traffic, wetlands, etc.
- USCG public meetings July 8-9



### SIE / EAST SECTION MAIN LINE / SERVICE ROAD IMPROVEMENTS

- Improvements at Fingerboard Road/VNB Toll Plaza
- Ramp improvements at Hylan Blvd.
- W/B ramp improvements in the vicinity of Kansas Avenue
- Improvements at Clove Road
- Provision of auxiliary lanes
- Project will improve joint operation of SIE Mainline and Service Roads
- Letting scheduled for October 2009





#### STATEN ISLAND EXPRESSWAY PROGRAM

#### **SIE Bus Lane**

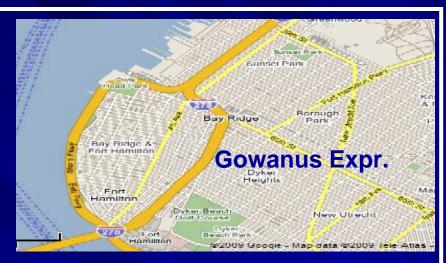
- Current facility is operating E/B and W/B from VNB to Slosson Avenue
- New Project will extend the E/B and W/B lanes to vicinity of Victory Blvd/Richmond Avenue
- Current operation includes HOV (2+) on a pilot basis.
   Operational impacts continue to be assessed.
- Letting scheduled for October 2010





#### **GOWANUS EXPRESSWAY DECK REPLACEMENT**

- Replace 420,000 square feet of concrete deck
- Construct a reversible single lane bus/HOV ramp at the Shore Parkway interchange
- Modify at grade Gowanus to allow reversible bus/HOV operation
- Widen the westbound 6<sup>th</sup> Avenue off-ramp
- Repair steel
- Make other improvements to lighting, signing, drainage, etc.
- Letting scheduled for January 2010





#### ARTHUR KILL ROAD PARK & RIDE

- Arthur Kill P&R will provide 200+ new spaces
- P&R will continue to have MTA bus service
- Facility to be serviced by MTA bus
- Unique partnership between State DOT and NYC Police
- State will provide new Police facility on location and Police will provide ongoing maintenance
- Letting scheduled for October 2011





#### **HUGUENOT PARK & RIDE EXPANSION**

- Add 100+ spaces to the existing facility
- Enhance service to P&R by MTA
- Provide Electronic Kiosk for enhanced user information
- Letting scheduled for July 2009





#### **ELTINGVILLE PARK & RIDE EXPANSION**

- Strongly supported by MTA which operates an intermodal facility at the Park & Ride
- Expanded facility will add 151 spaces to the existing inventory

 Letting scheduled for June 2009





#### PRINCE'S BAY PARK & RIDE

- Joint NYCDOT and SIR project
- Construction underway
- Street lights have been installed
- Paving is complete
- Fencing underway
- Project completion expected by the end of the summer



• 30-36 spaces