

# Bruckner - Sheridan Expressway Interchange Bronx River Avenue Ramp Improvements

*Summer 2007*

Building on the Department's work to improve access to the Hunts Point Peninsula and the Bruckner - Sheridan Expressway / Hunts Point Peninsula Access EIS, we are working with the New York State Department of Transportation (NYSDOT) on the construction of an interim exit ramp on the westbound Bruckner Expressway just west of Bronx River Avenue. The ramp will allow traffic to bypass the Bronx River Avenue intersection alleviating congestion at the signalized intersection and improving access to the Hunts Point Markets, the Bronx River, Port Morris, Soundview, Longwood, Morisania and Melrose sections of the Bronx. Traffic from the westbound expressway will be able to enter the left lane of Bruckner Boulevard after the Bronx River. Construction is anticipated to be completed in June 2007 and NYSDOT will work to minimize construction impacts. When completed it is anticipated that the ramp will provide:

- An 80% decrease in traffic volumes along the existing westbound Bronx River Avenue exit during peak hours.
- Increased safety for motorists and pedestrians by reducing the number of vehicles attempting to cross against multiple lanes of traffic at the Bronx River Intersection.
- Lower vehicle emissions by reducing the number of idling cars and trucks at the Bronx River Avenue intersection and existing approaches.

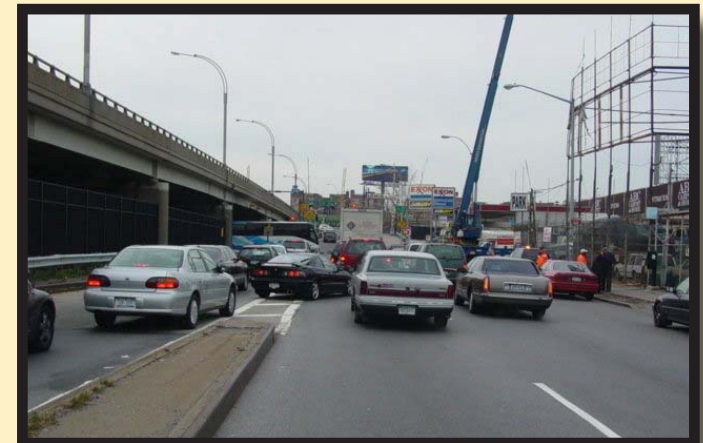
The construction of the ramp will involve the following components:

- Restriping westbound Bruckner Boulevard to provide a through-lane for traffic



Above: Aerial perspective of the exit ramp and existing configuration.

Below: The Bronx River Avenue interchange adjacent to the westbound expressway. This is a high accident location due to the excessive weaving and merges between the service road and expressway.

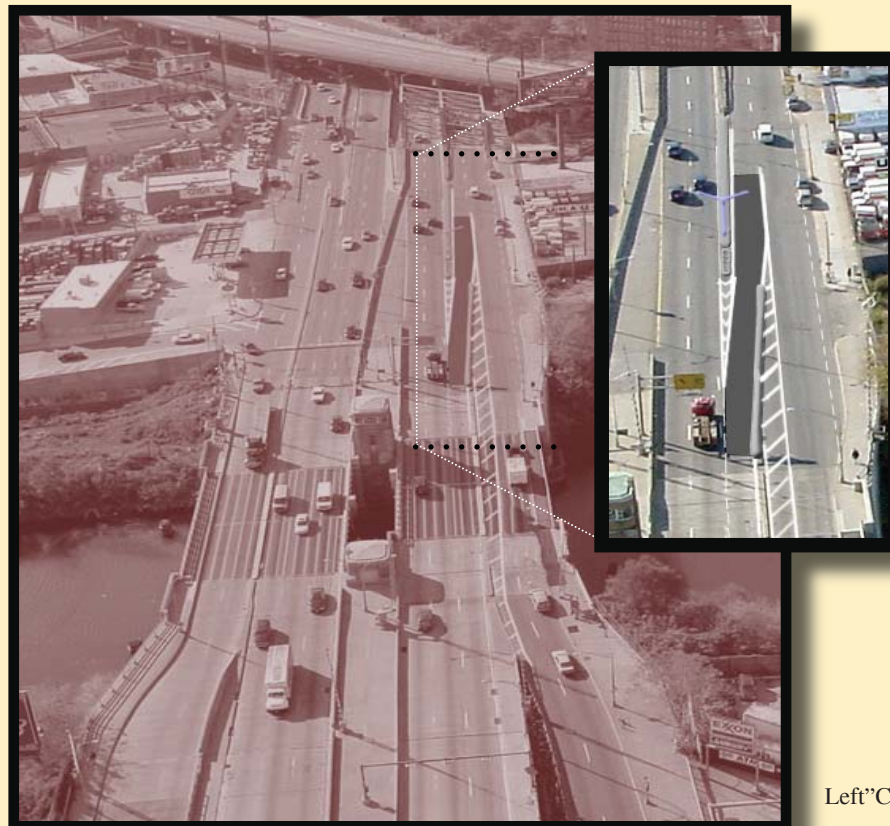




Above: The exit ramp requires the removal of a section of the mall and street lights. Re-striping will improve lane assignments and reduce conflicts.

already on the boulevard and an entrance lane for vehicles exiting the expressway

- Removing a section of the median/mall dividing Bruckner Boulevard and the Bruckner Expressway.
- Restriping westbound Bruckner Expressway and marking the existing lane drop an “exit only” lane.
- Installing signage along the westbound Bruckner Expressway designating the new exit ramp as Exit 50. The existing exit ramp to Bronx River Avenue will become Exit 51.



Left”Computer rendering and call-out of the new exit ramp.