RECONSTRUCTION OF GRAND CONCOURSE
PHASE IV
175TH STREET TO EAST FORDHAM ROAD
PROJECT ID: HWXP136C

Bronx Community Board 5
January 2018
May 2016

- Boogie on the Boulevard Surveying

January 2017

- Community Workshop

April 2017

- Street Ambassador Outreach
WHETHER IT WAS WALKING, DRIVING OR BIKING, THE MAJORITY OF PEOPLE IN EACH QUESTION RESPONDED THAT THEY FELT SOMEWHAT OR NOT SAFE AT ALL ON GRAND CONCOURSE.

How safe do you feel using the following modes of transportation along Grand Concourse?*

*Note: Many people responded that they do not drive/bike. To capture perceived safety along Grand Concourse, the Ambassadors asked those people “Would you feel safe driving/biking on Grand Concourse?”
RECENT SAFETY DATA

GRAND CONCOURSE IS A VISION ZERO PRIORITY CORRIDOR

688 Total Injuries (2010 – 2014)
498 Motor Vehicle Injuries (2010 - 2014)
40 People Severely Injured (2010 - 2014)
4 Fatalities (2010 - 2017)

TOP ISSUES FOR

- Long crossing distances
- Indirect pedestrian crossing
- Medians in poor condition
- Double Parking

MOST PEDESTRIANS STRUCK WERE CROSSING WITH WALK SIGNAL

REAR END & LEFT TURN CRASHES ARE HIGHER ON GRAND CONCOURSE THAN THE REST OF THE BRONX
CURRENT SAFETY ISSUES

• Long crossings
• Inadequate refuge space
• Poor condition of medians
• Underutilized road space
• Unsafe usage of slip lanes and service roads
• Double parked cars blocking bike lanes
TRAFFIC CALMING & SAFETY MEASURES

- Curb extensions
- Widened median
- Fully reconstructed medians with enhanced landscaping
- Buffered raised bike lane
- Stop-controlled slip lanes
- Raised crosswalks
- Updated signal timing
TYPICAL CROSS SECTION

**Existing Condition**

- 9' Parking Lane
- 11' Travel Lane
- 8' Median (Varies)
- 11' Travel Lane
- 10' Travel Lane
- 10' Travel Lane
- 11' Travel Lane
- 8' Median (Varies)
- 11' Travel Lane
- 9' Parking Lane

**Future Condition**

- 8' Parking Lane
- 11' Travel Lane
- 17' Raised Median (Varies)
- 11' Travel Lane
- 10' Travel Lane
- 10' Travel Lane
- 11' Travel Lane
- 17' Raised Median (Varies)
- 11' Travel Lane
- 8' Parking Lane
EXISTING CONDITION

Buffered Bike Lane

Unused Space
FUTURE CONDITION

Maintain Existing Travel Lane Width

New Raised Planted Median

Mountable Curb & Raised Bike Lane
Approximately 30 limited parking spaces removed in each direction (northbound and southbound service roads)
EXISTING YIELD-CONTROLLED SLIP LANE
FUTURE STOP-CONTROLLED SLIP LANE
PROJECT SCHEDULE

• Design Start: July 2016
• Design Completion: April 2018
• Advertise for Bid: August 2018
• Construction: Spring/Summer 2019 through 2022