Long Island City/Hunters Point
Area-wide Reconstruction
Queens, NY

CB2 Transportation Committee Meeting
May 3, 2016

Project ID HWQ788
New York City Department of Design and Construction
PROJECT SCHEDULE

Preliminary Design
- Project Kick-off: End of 2014/Start of 2015
- Inventory and Analysis (survey, traffic, trees, etc.): Jan 2015-Present
- Community Workshop: December 9th 2015
- Design Development
- Community Board Review: Jan/Feb 2016
- Community Board Review: May/Jun 2016
- Preliminary Design Completion: Aug 2016

Final Design
- Capital funding of ~$38m for Phase 1
- Phase 1 project limits to be determined
Public Design Commission Feedback

Presented: April 4, 2016

• “The committee found the master plan appropriate, appreciated the improvements to pedestrian safety, and noted that the proposed work would have a significant positive impact on the area”
• Support for the redesign of the Pulaski intersection.
• Requested further exploration of 11th Street and 44th Drive and improved bike connections.
• Stressed the importance of coordinating the effort with DEP.
Local Streets: i.e. 47th Avenue
Local Streets: Perspective

1. Existing view west on 46th Road from Vernon Boulevard

1. Proposed view west on 46th Road from Vernon Boulevard
**Jackson Avenue**

**EXISTING**

- 28' North Sidewalk
- 12' Truck Lane
- 12' Travel Lane
- 9' Buffer
- 11' Work Zone
- 28' South Sidewalk

**PROPOSED**

- 28' North Sidewalk
- 12' Parking Lane
- 12' Travel Lane
- 9' Buffer
- 11' Travel Lane
- 28' South Sidewalk

**MAJOR STREETS: JACKSON AVENUE**

- Proposed Configuration
  - Jackson Ave between 21st St. and Davis St. (Looking Northeast)
  - Jackson Ave between 11th St. and 21st St. (Looking Northeast)
  - Jackson Ave between Vernon Blvd and 11th St. (Looking Northeast)
Jackson Avenue

- Continuing raised median treatment between 21st Street and 23rd Street
- Investigating installing bike lanes to delineate space for cyclists
- Improve crosswalks at 21st Street
Jackson/Pulaski/11th/49th Ave/48th Ave

- New parking lane
- Expanded sidewalk and street closure
- Expanded sidewalk
- New crosswalks
- Two-way separated bike path
- Reversed street direction
- Street direction
- Bike path
Jackson/Pulaski/11th/49th Ave
PARSONS
LONG ISLAND CITY/HUNTERS POINT AREA-WIDE RECONSTRUCTION

48th Avenue

Proposed Plan

Curb extension
Raised bike lane
Concrete walkway with street trees
Parking lane

HUNTERS POINT PARK

VERNON BOULEVARD

NYC DOT
Department of Design and Construction
PARSONS

NEW YORK CITY

48th AVENUE

NYC DOT
Department of Design and Construction
PARSONS

LONG ISLAND CITY/HUNTERS POINT AREA-WIDE RECONSTRUCTION

48th AVE/49th AVE
Proposed Sections

49TH AVENUE
PROPOSED

48TH AVENUE
PROPOSED
Jackson Avenue
South of Pulaski Bridge
Jackson Ave

Proposed Design

- Traffic calming
- Incorporate additional trees and understory plantings
- Improve crosswalks
- Signal timing improvements
- Improve street lighting
Vernon Hub

LONG ISLAND CITY/HUNTERS POINT
AREA-WIDE RECONSTRUCTION

VERNON BOULEVARD
Existing/Proposed Design
Vernon Hub

Phase A

Phase B

Phase C

VEHICLE MOVEMENTS

PEDESTRIAN MOVEMENTS
Vernon Hub

Proposed Design

- Long pedestrian crossing
- Potential vehicle queuing and intersection clearance issues
Vernon Boulevard/Gordan Triangle

Proposed Design

- Eliminate utility poles
- Improve lighting, add benches, wayfinding, bike racks, etc.
Proposed:

- Raised medians where feasible between 23rd St. & Jackson Ave
- Pedestrian refuge islands and traffic calming where feasible west of 23rd St.
- New continuous sidewalk to waterfront
23rd Street

EXISTING

- 8' Parking
- 14' Shared Lane
- 8' Parking

PROPOSED

- 18' Parking
- 14' Shared Lane
- 14' Shared Lane

21st Street

EXISTING

- 16' North Sidewalk
- 8' Parking
- 13' Travel Lane
- 8' Parking

PROPOSED

- 18' Parking
- 14' Shared Lane
- 14' Shared Lane
- 10' Parking
- 18' East Sidewalk

LONG ISLAND CITY/HUNTERS POINT AREA-WIDE RECONSTRUCTION

21st AND 23rd STREET

Proposed Sections
11th Street

EXISTING

| 15' ± West Sidewalk | 9' ± Parking | 12' ± Shared Lane | 11' ± Travel Lane | 5' ± Median | 11' ± Travel Lane | 12' ± Shared Lane | 9' ± Parking | 15' ± East Sidewalk |

PROPOSED

| 15' West Sidewalk | 8' Parking | 5' Bike Lane w/ 3' Buffer | 11' Travel Lane | 16' Median | 11' Travel Lane | 5' Bike Lane w/ 3' Buffer | 8' Parking | 15' East Sidewalk |
Thomson Avenue

New Crosswalk

LONG ISLAND CITY/HUNTERS POINT
AREA-WIDE RECONSTRUCTION

THOMSON AVENUE
Proposed Plan
Next Steps

Preliminary Design Contract
- CB2 Transportation Committee Meeting – End of May, 2016 (If needed)
- Finalize Geometric Design
- CB2 Full Board Meeting – June, 2016
- Identify Phase 1 Limits based on available funding and coordination with stakeholders
- Complete Preliminary Design Contract – August, 2016

Final Design
- Develop Phase 1 final design project scope and initiate new design contract – Fall, 2016
- Community Workshop (Phase 1 Project Limits) – Early 2017