Project Background

2011
- Bicycle routes were requested by the Ridgewood Property Owners & Civic Association

2013
- DOT, DCP, and Community Board 5 conducted a bicycle network forum to gather input from the community
  - Phase 1 routes were identified

2014
- Phase 1 routes were installed

2015
- Phase 2 planning and implementation
  - Phase 3 planning
**Future Phase Options**

**Options**

1. Extend 69 Street to Maurice Avenue
2. Extend 80 Street to 57th Avenue
3. Add lanes on Juniper Blvd N and Lutheran Ave

**Legend**
- Proposed Bicycle Route
- CB5 Supported Routes
- Other Projects in Development
- Existing Bicycle Facilities
  - Protected Bicycle Path
  - Bicycle Lane
  - Shared Lane
  - Signed Route
69th Street

Eliot Ave to Maurice Ave (CB5 & 2 boundary)

- 44’ to 60’ wide
- Primarily residential
- Connects towards Queens Blvd
69th Street

Existing

Eliot Ave to 59 Dr

Combined Travel & Parking Lane

Proposed

10’ Parking Lane

10’ Travel Lane

10’ Travel Lane

10’ Parking Lane

14’ Turn Bay

60’
69th Street

Existing

26 - 26.5’ Combined Travel & Parking Lane

52 - 53’

Proposed

9’ Parking Lane

5’

10’ Travel Lane

4’ - 5’ Buffer

10’ Travel Lane

5’

9’ Parking Lane

52 - 53’

59 Dr to Caldwell Ave & Grand Ave to 55 Ave
69th Street

Caldwell Ave to 55 Dr & 55 Ave to Maurice Ave

Existing

- West Sidewalk
- 22’ Travel Lane
- East Sidewalk

Proposed

- West Sidewalk
- 9’ Parking Lane
- 13’ Shared Lane
- 13’ Shared Lane
- 9’ Parking Lane
- East Sidewalk

44’
80th Street

Juniper Blvd N to 57th Ave (CB5 & 4 boundary)

- 50’ wide
- Connects towards Queens Blvd
80th Street

Existing

25’ Combined Travel and Parking Lane

50’

Proposed

South Sidewalk

8’ Parking Lane

5’

10’ Travel Lane

4’ Flush Median

10’ Travel Lane

5’

8’ Parking Lane

North Sidewalk

50’
Juniper Blvd North

Lutheran Ave to Dry Harbor Rd

- 52’ wide
- Northern edge of Juniper Valley Park

- **Option A**
  - Replace flush median with two-way protected lane along the edge of Juniper Valley Park

- **Option B**
  - Add standard bike lanes by narrowing the flush median
Juniper Blvd North – Option A

Parking loss associated with the two-way protected lane design

Example of parking loss where motorists turn across the bicycle path

~5 parking spaces removed at each location to allow for safe turns across the bike path

1st Avenue, Manhattan
Lutheran Ave

Existing

- 17' Combined Travel / Parking Lane
- East Sidewalk
- 34'

Proposed

- 17' Combined Shared / Parking Lane
- East Sidewalk
- 34'

Eliot Ave to Juniper Blvd N

- 34’ to 38’ wide
- Residential
- Short 2-block connection

Existing

- 19' Combined Travel / Parking Lane
- 19' Combined Travel / Parking Lane
- East Sidewalk
- 38'

Proposed

- 11' Parking Lane
- 11' Shared Lane
- East Sidewalk
- 38'

- 11' Shared Lane
- 8' Parking Lane
- East Sidewalk
Options

1. Extend 69 Street to Maurice Avenue
2. Extend 80 Street to 57th Avenue
3. Add lanes on Juniper Blvd N and Lutheran Ave
Questions?

Contact: Queens Borough Commissioner’s Office at 212-839-2510

Thank You