

# Brooklyn Waterfront Greenway

Downtown Brooklyn Workshop  
March 25<sup>th</sup>, 2010



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Thanks to our  
Funding Partners  
**Nydia Velazquez**

**Federal Highway Administration**

**New York State DOT**

**Brooklyn Borough President's Office**

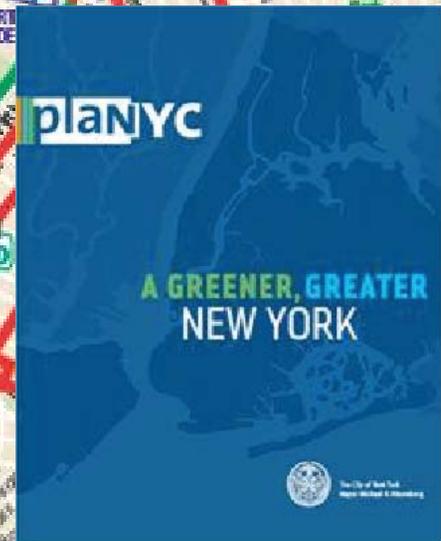
**New York State Department of State**

# Thanks to Project Partners



# Project Background

- The Brooklyn Waterfront Greenway is an agency priority
- Hired a full-time project manager
- Hired RBA Group to complete a master plan



# Project Background

**1993** – Greenway Plan for NYC

**1997** – Bicycle Master Plan

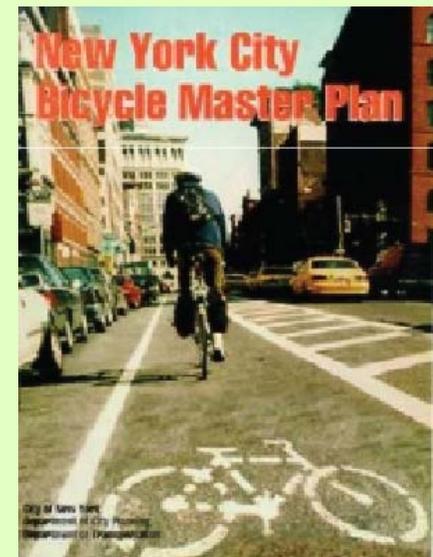
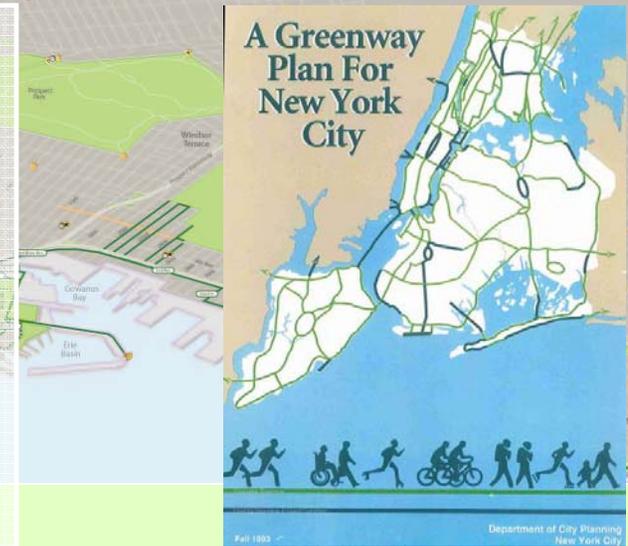
**2005** – Brooklyn Greenway Initiative's (BGI) and Regional Planning Association's (RPA) plan for Community Boards 2 and 6

**2008** – Brooklyn Greenway Initiative's and Regional Planning Association's Plan for Community Board 1

**2008** – UPROSE's Conceptual Plan for Sunset Park Greenway

**2009** – DOT-Sponsored Brooklyn Waterfront Greenway Master Plan

***Throughout the process DOT has implemented portions of the Greenway***



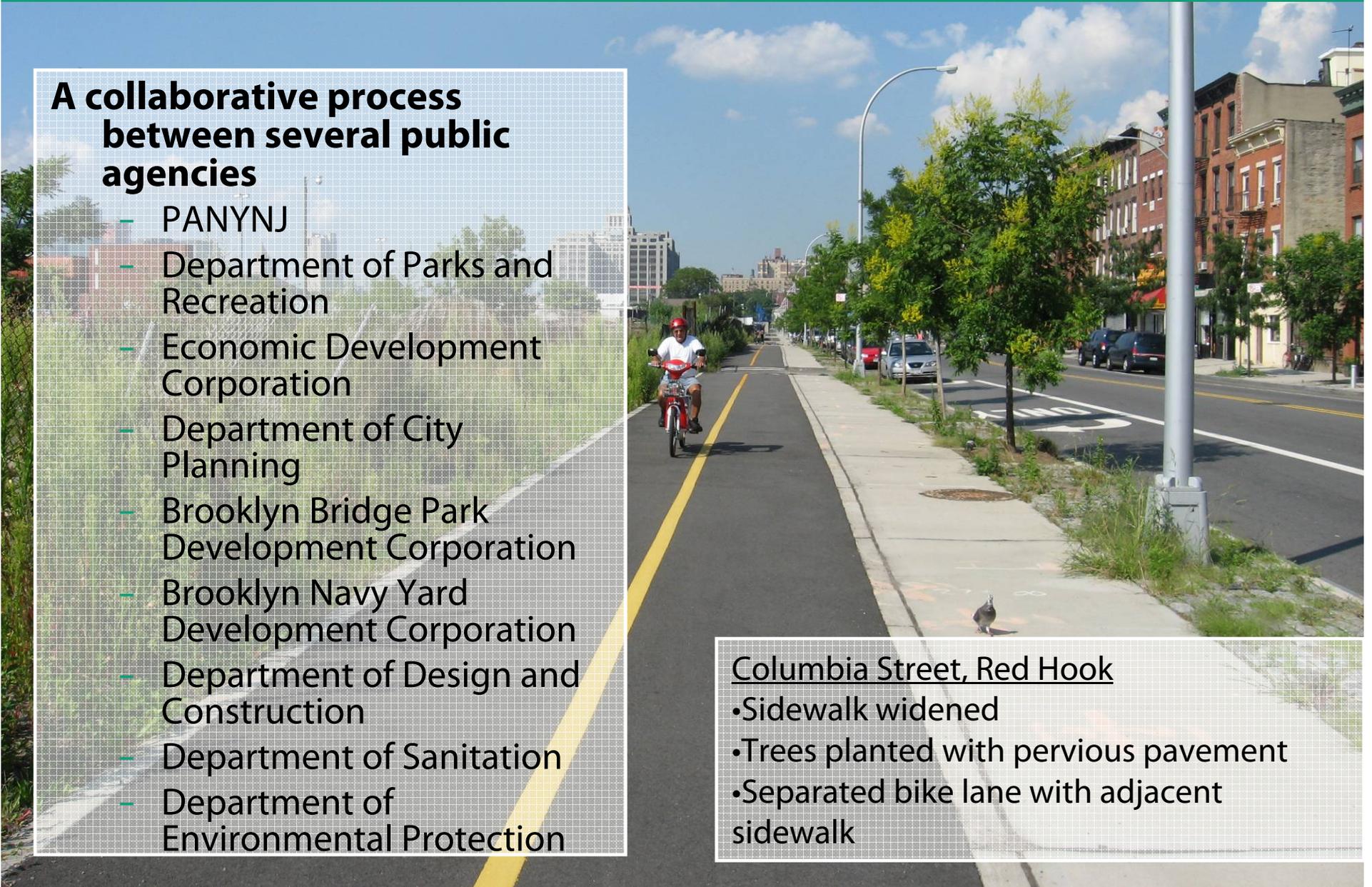
# Project Background

## A collaborative process between several public agencies

- PANYNJ
- Department of Parks and Recreation
- Economic Development Corporation
- Department of City Planning
- Brooklyn Bridge Park Development Corporation
- Brooklyn Navy Yard Development Corporation
- Department of Design and Construction
- Department of Sanitation
- Department of Environmental Protection

## Columbia Street, Red Hook

- Sidewalk widened
- Trees planted with pervious pavement
- Separated bike lane with adjacent sidewalk



# Project Process

## 1. Create a route on the public right of way

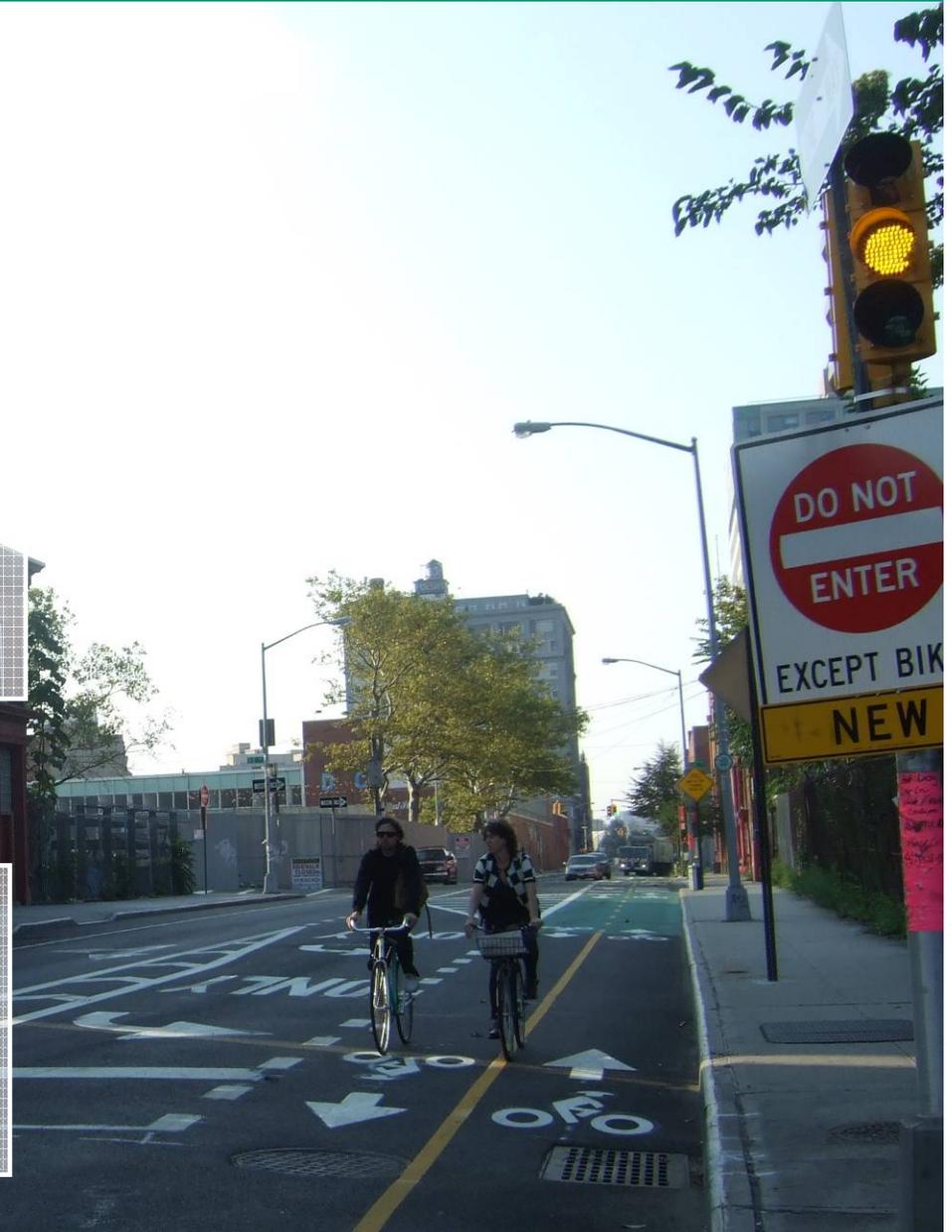
### Primary Concerns:

- Safety to pedestrians and cyclists
- Accessibility & Directness to major origins/ destinations
- Connections with other routes
- Attractiveness of the route

## 2. Develop a long-term plan that can guide development

### Kent Avenue, Williamsburg

- One-way conversion
- Floating parking
- Protected two-way bike path on waterfront side of street



# Master Plan Process

## 1) **Master Planning Process**

*Creating a plan that will guide the development of the Greenway*

- Literature Review Report describing Gap Analysis results
- Site reconnaissance and field investigations
- Outreach Meetings March: Existing Conditions**
- Development of Preliminary Route Alternatives
- Outreach Meetings Summer: Proposed Alternatives**
- Develop preferred route
- Preparation of illustrative design for preferred route
- Outreach Meetings 2011: Final Alternatives**
- Preparation of draft design guidelines
- Develop Project Phasing/Implementation Plan

## 2) **Preliminary Design**

*Working towards construction*

- Engineering work
- Permits and approvals
- Construction materials

Williamsburg Street West,  
Brooklyn Navy Yard