

Community Stakeholder Presentation
CB #8
Prospect Heights, NY
Center For Nursing & Rehabilitation, Brooklyn, New York
February 10, 2011

# RECONSTRUCTION OF EASTERN PARKWAY Project ID: HWKC1019

Fall 2010 - Fall 2012

General Contractor (GC) – DiFazio Industries Inc. Resident Engineer Inspection Firm (REI) - HAKS Contract Award - \$18,619,000.00

Reconstruction of Eastern Parkway Project ID: HWKC1019

Office of Community Outreach & Notification Infrastructure Division



# WHY IS THIS PROJECT NECESSARY?



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## Age:

Existing infrastructure is old, and now beyond its useful life.

#### **Growth:**

 NYC needs to upgrade existing infrastructure to accommodate growing demands of increased residential development.

## **Future:**

Ensure Brooklyn's infrastructure is robust enough to last well into the future.

# In reconstructing Eastern Parkway, the City is...

- Improving pedestrian, bike & vehicular circulation and safety;
- Enhancing existing open spaces and creating new ones;
- Making infrastructure improvements to water mains, sewers and utilities;

#### That will...

•Make the neighborhoods in and around Eastern Parkway more vibrant, attractive and accessible for current and future generations.

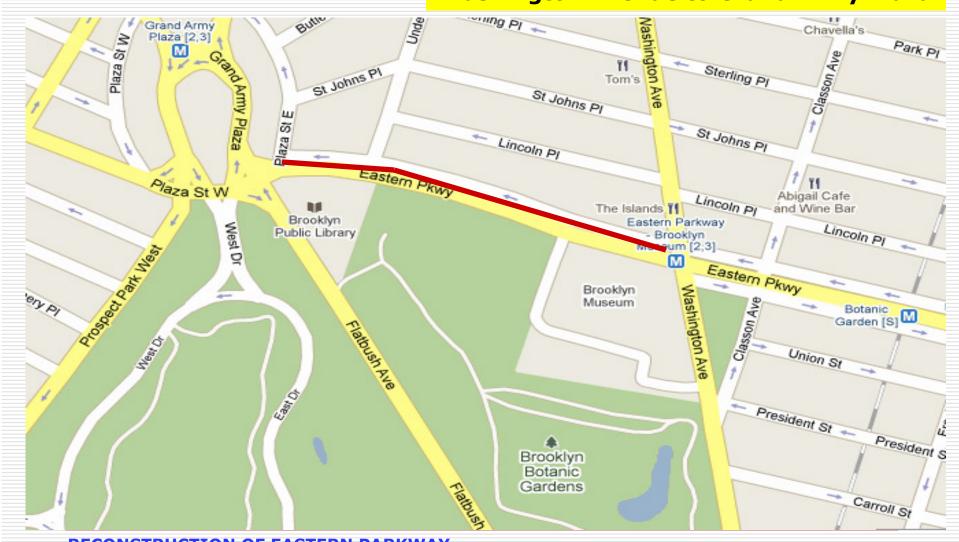


# WHERE WILL THE WORK BE PERFORMED?



# PROJECT MAP/LOCATION

# **► Eastern Parkway from**Washington Avenue to Grand Army Plaza





# **PROJECT DURATION/HOURS**

- •Fall of 2010 Fall of 2012
- •Estimated construction duration is 730 Consecutive Calendar Days (CCD)
- Permitted work hours are
  - Monday Friday
  - •7:00AM 6:00PM
    - •(Typical 7:00AM 3:30PM)



# SCOPE OF WORK TO BE PERFORMED



# Scope of Work

## **WORK TO BE PERFORMED**

- Reconstruction of:
  - Trunk/distribution water mains and combined sewers.
- Installations of:
  - New pavement, curbs and sidewalks
  - New catch basins and chute connections
  - Manholes and chambers
  - ADA compliant pedestrian ramps
  - Fire hydrants
  - Street lighting and traffic signals
- •Creation of:
  - Complete Street



# Scope of Work-Cont'd Project Areas

# Locations and listings of the work operations:

Combined sewer replacement:

- Eastern Parkway between Washington Avenue and Grand Army Plaza.
- Trunk and Distribution Water Mains:
  - Eastern Parkway between Washington Avenue and Grand Army Plaza, including the intersection of Underhill Avenue and Eastern Parkway.





One of the main objectives of the Eastern Parkway project is to create a "Complete Street"; one which is safe and attractive for all users – pedestrians, bicyclists and motorists.





# What are the improvements for the Eastern Parkway Project?

- Traffic calming measures
  - Neckdowns extending medians into crosswalks.
- High visibility crosswalks
- Dedicated bike lane
- New Greenstreets





# **GRAND ARMY PLAZA**

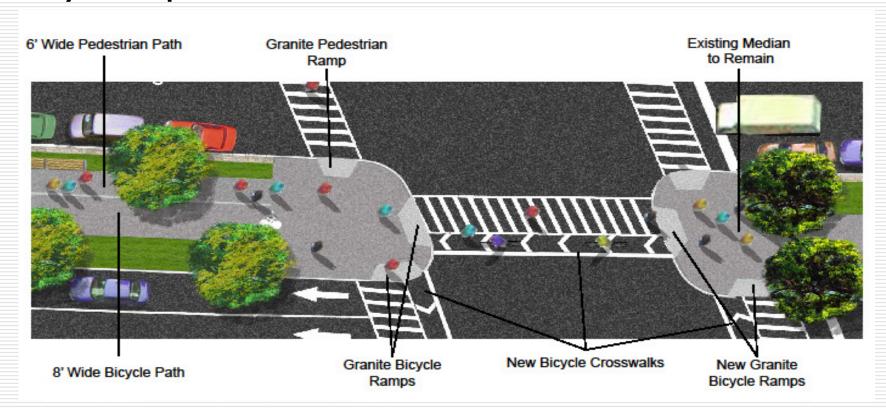
# Reconfigured Street with new median, pedestrian refuge and landscaping





# **Washington Avenue and Eastern Parkway**

Reconfigured Street with new bicycle crosswalks, new granite bicycle ramps





# PRELIMINARY SCHEDULE

# WORK HOURS & TRAFFIC PATTERNS DURING CONSTRUCTION



# PRELIMINARY SCHEDULE: EMBARGOS

# **Special Construction Embargos**

- Mid-November January 2<sup>nd</sup>
  - Work operations allowed behind barriers
    - Flatbush Avenue/Grand Army Plaza Intersection
- West Indian Day Parade/Carnival



## Eastern Parkway: Grand Army Plaza/Plaza Street to Washington Avenue

#### **HOURS OF OPERATIONS & TRAFFIC PATTERNS**

- Work operations restricted to occur either on Main Roadway or Service Road.
- Eastern Parkway between Grand Army Plaza and Washington Avenue:
  - Work hours are 7am to 6pm Monday to Friday
  - Main Roadway work
    - ❖ Maintain two(2) eleven(11) foot lanes for eastbound traffic, and one(1) eleven (11) foot lane going westbound.
- North Service Roadway
  - May be closed at times, except for local/emergency traffic.
  - ❖ All other times maintain one(1) eleven(11) foot lane for westbound traffic flow



# **Intersections along Eastern Parkway**

#### **HOURS OF OPERATIONS & TRAFFIC PATTERNS**

# Intersection of Eastern Parkway and Washington Avenue

- •Work hours are 7am to 6pm Monday to Friday.
  - ❖Maintain two(2) eleven(11) foot lanes for traffic in each direction (Eastern Parkway).
  - ❖Maintain one(1) left turn lane on eastbound Eastern Parkway onto northbound Washington Avenue.
  - ❖Maintain one(1) eleven(11) foot lane for traffic in each direction (Washington Avenue).
  - ❖If not closed, maintain one(1) eleven(11) foot lane for westbound traffic on north service road.

## Intersection of Eastern Parkway and Underhill Avenue

- •Work hours are 8:30pm to 5:30am Monday to Friday, as well as 9pm Friday to 5am Monday morning.
- Main Roadway
  - ❖Maintain one(1) eleven(11) foot lane for traffic in each direction.
- North Service Roadway
  - ❖Maintain one(1) eleven(11) foot westbound lane for traffic flow.



# **Intersections along Eastern Parkway**

#### **HOURS OF OPERATIONS & TRAFFIC PATTERNS**

- Intersection of Eastern Parkway/Plaza Street East and Flatbush Avenue
  - •Work hours are 8:30pm to 5:30am Monday night to Saturday morning.
  - Flatbush Avenue
    - ❖Maintain one(1) eleven(11) foot northbound lane. No impact on southbound traffic flow.
  - Eastern Parkway
    - ❖Maintain one(1) eleven(11) foot eastbound lane. No impact on westbound traffic flow.



# **COMMUNITY IMPACTS**



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- Pedestrian access to buildings will be maintained at all times.
- MTA Bus stops -where and when necessary may be detoured in/around the work zone. Operations will be coordinated with NYCTA.
- Uniformed NYPD Traffic Agents assigned for traffic control.
- Variable Message Signs Boards (VMS) to advise motorists.
- Certain operations will be noisy; the DDC will monitor operations and work within DEP Noise Code regulations.
- Merchant deliveries will not be allowed in active construction zones. Dedicated side street loading zones will be created as necessary.



# **COMMUNITY IMPACTS-Cont'd**

- Where construction impacts school pick-up and drop-off areas, the DDC will coordinate with local school officials to ensure these locations are safe, clearly marked and maintained.
- Driveway/loading dock access may be temporarily restricted (coordination will be arranged on a case by case basis).
- Parking may be temporarily restricted.
  - Signs will be posted where necessary and advance notification provided.



# **COMMUNITY IMPACTS-Cont'd**

# **Water Service Interruptions:**

- Typically scheduled between 8AM 4PM.
- Prior day advance notice will be provided.
- Specific instructions will be provided prior to water shutoff.
- If your water service is not restored within 3 hours of the time indicated on the Shutoff Notice, please contact the Community Construction Liaison (CCL) or 311 if after hours.

# **Special Needs:**

- Individuals with special needs should contact the CCL.
- The DDC field staff will work specifically with those individuals to minimize the inconvenience.



# **COMMUNITY IMPACTS-Cont'd**

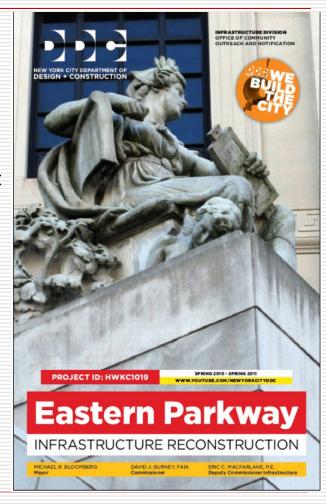
## **Rodent Control:**

- A Rodent Survey will be performed prior to construction.
- Rodent Control Stations will be installed by a professional rodent control contractor.



# **COMMUNITY OUTREACH**

- On-Site CCL
- Consistent communication/coordination with Brooklyn Public Library, Brooklyn Botanic Garden Brooklyn Museum, Community Boards and other stakeholders (Residents, Businesses, BID, Tenant Associations, etc.)
- Brochures
- Bi-Monthly Newsletter
- Daily Bulletins
- Special Advisory notices
- E-mail Alerts





# **KEEPING YOU INFORMED**

The DDC has assigned **Scott Payne** of **HAKS Engineers** as the dedicated on-site Community Construction Liaison (CCL) to:

- Keep stakeholders informed by being the first point of contact for the project
- Identify/resolve issues
- Provide regular updates/advisories
- CCL contact information:

<u>Telephone:</u> 347-457-5362

• Email: EasternParkwayCCL@gmail.com

• <u>Field Office</u>: 250 Flatbush Avenue, Brooklyn, NY 11217

- Visit the NYCDDC on YouTube at: <a href="http://www.youtube.com/newyorkcityddc">http://www.youtube.com/newyorkcityddc</a>
   Updates are also available through the NYCDDC website at: <a href="http://www.nyc.gov/ddc">http://www.nyc.gov/ddc</a>
- During non-working hours, please call 311; provide Project ID: HWKC1019