CONEY ISLAND SITES — SURFSIDE GARDENS

DEVELOPMENT INFORMATION



Total Buildings:



Buildings benefiting 5 from FEMA funding:



Property 7.42 Size:

acres



Building heights:

14-15 stories

Legend _____

- New Mechanical, Electrical, and Plumbing (MEP) Buildings
- Play Area
- Surfside Gardens
 - 2960 West 31st St.
 - 2950 West 31st St.
 - 2940 West 31st St.
 - 2839 West 33rd St.
 - 2820 West 32nd St.









CONEY ISLAND SITES — O'DWYER GARDENS

DEVELOPMENT INFORMATION



Total Buildings:



Buildings benefiting from FEMA funding:



Property 6.34 Size: acres



15-16 Building stories heights:

Legend _____

- New Mechanical, Electrical, and Plumbing (MEP) Buildings
- Renovated Basketball Court
- O'Dwyer Gardens
 - 2975 West 33rd St.
 - 3309 Surf Ave.
 - 2950 West 33rd St.
 - 2940 West 33rd St.
 - 2935 West 33rd St.
 - 2945 West 33rd St.











CONEY ISLAND SITES — SITE 8

DEVELOPMENT INFORMATION



Total Buildings:



Buildings benefiting from FEMA funding:



Property 1.41 Size:

acres



Building 15-16 heights: stories

Legend _____

- New Mechanical, Electrical, and Plumbing (MEP) Buildings
- Play Area
- Site 8
 - 2950 West 35th St.











PROJECT SCOPE

Resiliency

- Dry flood proof areas below the FEMA flood level
- Install manual flood mitigation systems at flood-prone areas

Safety

- Install new security cameras, per funding availability
- Install upgraded door security access systems, per funding availability
- Replace of exterior site lighting fixtures and bulb

Development Improvements

- Two new stand-alone combination boiler/generation buildings housing: boilers, boiler feed tanks, exhaust fans, condensate return pumps, fuel oil tanks, new gas service, fire alarm systems, and system with backflow preventer
- Four new MEP buildings to house full-backup power generators and automatic transfer switches
- Connections between new MEP buildings and existing buildings including: new steam distribution and building heating equipment, and new low voltage electrical conduit site distribution
- Playgrounds and basketball court improvements
- Resurface site pavement affected by construction
- Replace underground electrical wiring system and zone control valves

- Building Improvements
 Install new house traps and backwater valve
- Repurpose nine (9) residential spaces to house: transformer cabinets, switch gears, new Con Ed service, and controls for new low voltage distribution above the FEMA flood level
- Install new domestic instantaneous hot water heaters, hot water recirculation pumps, domestic water mixing valves, and roof tank fill pumps at new MEP buildings
- Install back flow preventers and add back water valves
- Replace/repair of doors, door frames, and hardware damaged by water
- Replace sump/sewage ejector pumps, floor area and trench drains
- Renovate 38 first floor apartments damaged by Sandy
- Conduct Local Law 11 facade restoration work at O'Dwyer Gardens
- Roof replacement for 12 residential buildings

Energy

- Install full-backup power generators for 12 residential buildings
- Implement additional sitewide energy and sustainability measures (awaiting HUD approval)











