RED HOOK EAST AND WEST

DEVELOPMENT INFORMATION



Total Buildings: \$

Buildings benefiting from FEMA funding:

Property Size: 39 acres

Building heights:

2-14 stories

Legend _____

- Plant/Pods
- Basketball Courts
- Play Area
- Adult Fitness Area
- Trash Collection









PROJECT SCOPE

Resiliency

- Flood proof areas below the FEMA flood level
- Install new centralized boiler equipment and full backup power generators in new structure above the FEMA flood level
- Construct new annex buildings to elevate new MEP equipment above the FEMA flood level for individual buildings

Safety

- Instáll new security cameras per funding availability
- Install upgraded door security access systems per funding availability
- Replace exterior site lighting fixtures and bulbs

Development Improvements

- Restore playgrounds impacted by construction
- Construct new boiler/standby generator plant building on Clinton Street and W 9th Street to provide heat and power for all Red Hook East and West
- Renovate and upgrade retail spaces
- Construct new retail space at the ground level of new boiler/standby generator plant and restoration of retail spaces and apartments at Building 29
- Construct elevated courtyards to provide flood protected building entries
- Resurface site pavement affected by construction activities
- Replace underground electrical wiring system

Building Improvements

- Construct new annexes above the FEMA flood level to house new current transformer cabinet, automatic transfer switch, new low voltage distribution room and transformer, new unit heater, domestic water heaters and backflow preventer
- Install new house trap and backwater valve to each building
- Replace roofs for 28 residential buildings
- Replace and/or repair doors, door frames and hardware damaged by water
- Replace electrical conduits and plumbing pipes damaged by water in basement areas
- Replace sump pumps
- Renovate the senior center (completed 2017)
- Replace building entrances
- Install back water valves on sewer/storm plumbing lines
- Remove hazardous materials and clean building crawl spaces

Energy

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











