
HOUSEKEEPING

- Attendance will be taken using the Microsoft Form link provided in the WebEx chat. Please take the time to complete the form. This attendance sheet will be posted on our DDC website.
- Please stay muted and keep your camera off.
- Please hold all questions to the end of the presentation to assist our team with monitoring and consolidating duplicate questions. Questions will be accepted in writing via the “chat” function.

EAST SIDE COASTAL RESILIENCY FORUM

Meet the teams

Eric Adams
Mayor

Thomas Foley, P.E.
Commissioner

SEPTEMBER 2022

AGENDA

1. Welcome & Introductions

Eric MacFarlane, First Deputy Commissioner

2. HNTB-LIRO JV: SANDRESM1/SANDRESM2: Program Management and Construction Management (PMCM) Services for Montgomery Street Coastal Resiliency Project to East 15th Street, Borough of Manhattan

Desiree Gazzo, Community Engagement Lead, HNTB-LiRo

Trang Bui, President Buistudio, Hiring Compliance Subconsultant to HNTB-LiRo

3. IPC Resiliency Partners: SANDRESM1: Installation of East Side Coastal Resiliency From Montgomery Street to East 15th Street- Borough of Manhattan

John Paget, Project Manager, IPC Resiliency Partners

Tiffany Asberry, Community Outreach and Compliance Coordinator, Johnson & Asberry Communications, LLC

4. Perfetto Contracting Corp: SANDRESM2: Installation of East Side Coastal Resiliency from East 15th Street to East 25th Street- Borough of Manhattan

William E. Miller, III, Principal, Integrity Compliance Consulting, DE&I Consultant for Perfetto Contracting Co., INC

5. STV Incorporated: SANDRESPC: REI Services for Montgomery Street Coastal Resiliency Project to East 25th Street, Borough of Manhattan

Muhammad Asif, Vice President/REI Engineering Director, STV Incorporated

6. John P. Picone: SANDTWOB: Installation of Brooklyn Bridge- Montgomery Street Coastal Resiliency From Robert F. Wagner SR. Place to Montgomery Street

Eugene Mirsky, Assistant Project Manager, John P. Picone

Travis Brennan, Director of Public Outreach, John P. Picone

Julianne Jarvis, MWBE Lead, John P. Picone

7. Jacobs/GPI JV: Program Management and Construction Management (PMCM) Services for Brooklyn Bridge - Montgomery Street Coastal Resiliency Project, Borough of Manhattan

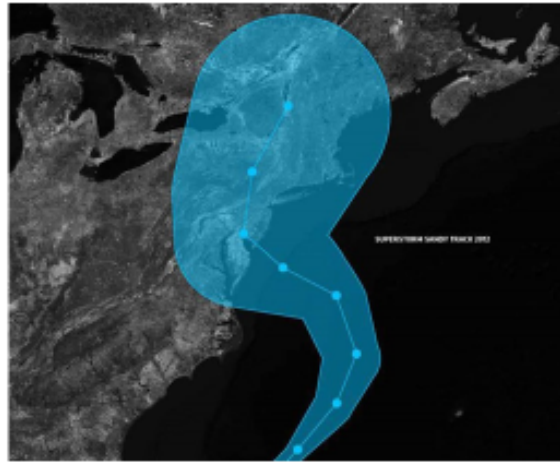
Greg Zenk, PE, Project Executive, Jacobs/GPI JV

Doreen Bartoldus, PE, CCM, Project Executive, Jacobs/GPI JV

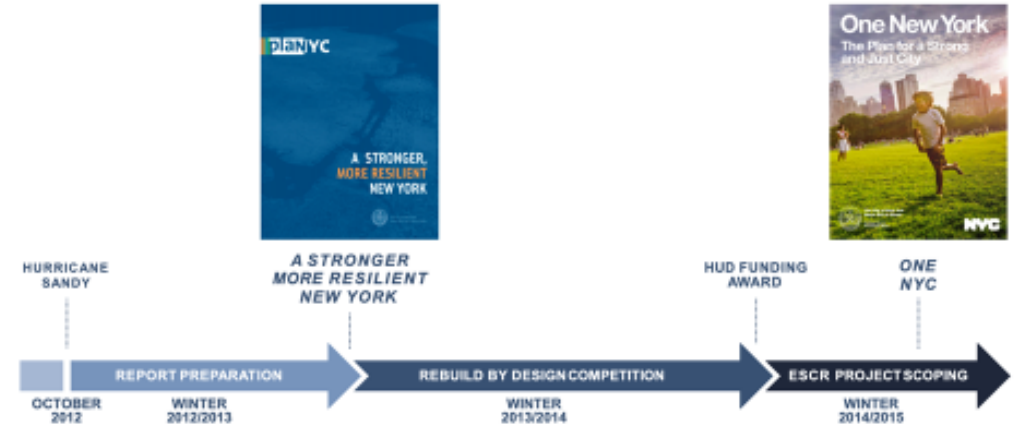
8. Q&A

EAST SIDE COASTAL RESILIENCY (ESCR)

PROJECT ORIGIN



In 2012, Hurricane Sandy struck New York City, killing 44 New Yorkers, devastating entire neighborhoods, and causing approximately \$19 billion in damage citywide. In the aftermath of the storm, New York City launched a process to assess climate change vulnerabilities and began advancing an ambitious portfolio of long-term coastal protection projects that will prevent flooding while increasing the vibrancy and accessibility of public waterfront spaces.



To address this vulnerability, the East Side Coastal Resiliency (ESCR) project emerged from the US Department of Housing and Urban Development (HUD)'s Rebuild by Design (RBD) competition, which sought to develop innovative design solutions to increase the resiliency of Sandy-impacted communities.

Born from the 2014 RBD winning concept, the “BIG U”, ESCR is NYC's largest coastal resiliency project ever undertaken and the first step in the City's plan for a larger coastal protection system in Lower Manhattan.



EAST SIDE COASTAL RESILIENCY (ESCR)

PROJECT OVERVIEW



New York City Housing Authority (NYCHA) Housing Developments behind the ESCR Protection Alignment



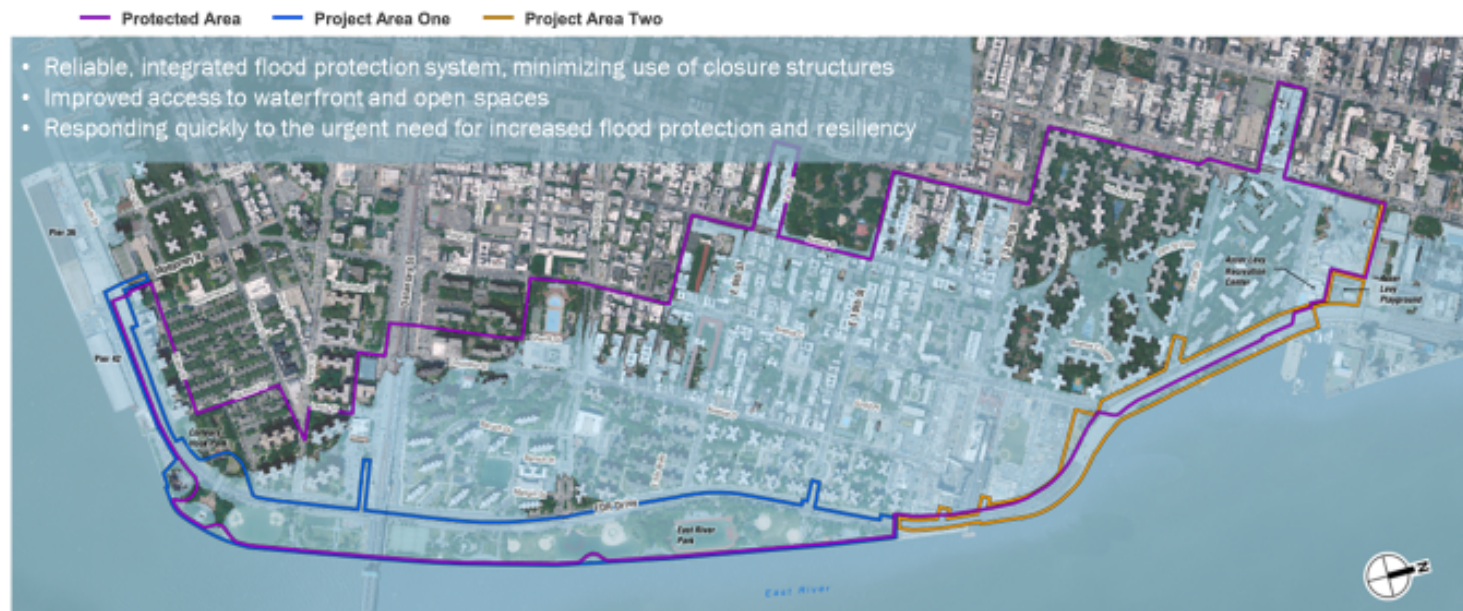
The ESCR project is designed to protect a span of 2.4-miles along the East Side of Manhattan, against high water levels from coastal storms and up to 30-inches of sea level rise, using 2015 as a baseline.

Located within the FEMA 100-year floodplain, the project area spanning from Montgomery St. to E. 25th St. includes a diverse residential community of over 110,000 New Yorkers, including appx. 28,000 NYCHA Public Housing residents.

EAST SIDE COASTAL RESILIENCY (ESCR)

PROJECT OVERVIEW

ESCR will create a 2.4-mile flood protection system that consists of buried and exposed floodwalls, floodgates, and raised landscapes integrating with the community fabric, local streets, the elevated East River Park, Corlears Hook Park, Murphy Brothers Playground, Stuyvesant Cove Park, and Asser Levy Playground. The project also includes sewer system safeguards, significant investments in underground interior drainage, and improvements to sewer system capacity, while protecting critical infrastructure—including a major pump station and an electrical substation that powers much of Lower Manhattan.



While the project is designed as a stand-alone "compartment" to reduce flood risk and prevent storm surge from overtopping the bulkhead at the water's edge, it will tie-in with surrounding resiliency initiatives in Lower Manhattan, including the Lower Manhattan Coastal Resiliency, Resilient Neighborhoods Study, Con Edison Resiliency, Hospital Row Investments, and NYCHA Resiliency.

Introducing Joseph Lione, P.E. Associate Commissioner of Construction - Resiliency

Joseph has over 30 years of experience in Infrastructure construction, administration, and management of large-scale projects. Joseph was part of the original group that transferred from NYC DEP to DDC in its beginning. And while he has worn many hats within the industry, Joseph's knowledge as both a consultant and public servant is well suited to help DDC ensure NYC coastal improvement and protection are executed at a high level.



HNTB-LIRO JV

SANDRESM1/SANDRESM2: PMCM SERVICES FOR MONTGOMERY STREET COASTAL RESILIENCY PROJECT TO EAST 15TH STREET, BOROUGH OF MANHATTAN

Desiree Gazzo

Community Engagement Lead, HNTB-LiRo

Trang Bui

President, BuiStudio- WBE/Section 3

Hiring Compliance Subconsultant to HNTB-LiRo

Introductions

Desiree Gazzo



HNTB-LiRo,
Community
Engagement Lead

Trang Bui



President BuiStudio,
WBE / Section 3
Hiring Compliance
subconsultant to
HNTB-LiRo

Contents

- Project History, Overview & Current Status
- Community Engagement Initiatives & Goals
- M/WBE Goals and Initiatives
- Current and/or upcoming opportunities

Project History, Overview & Current Status

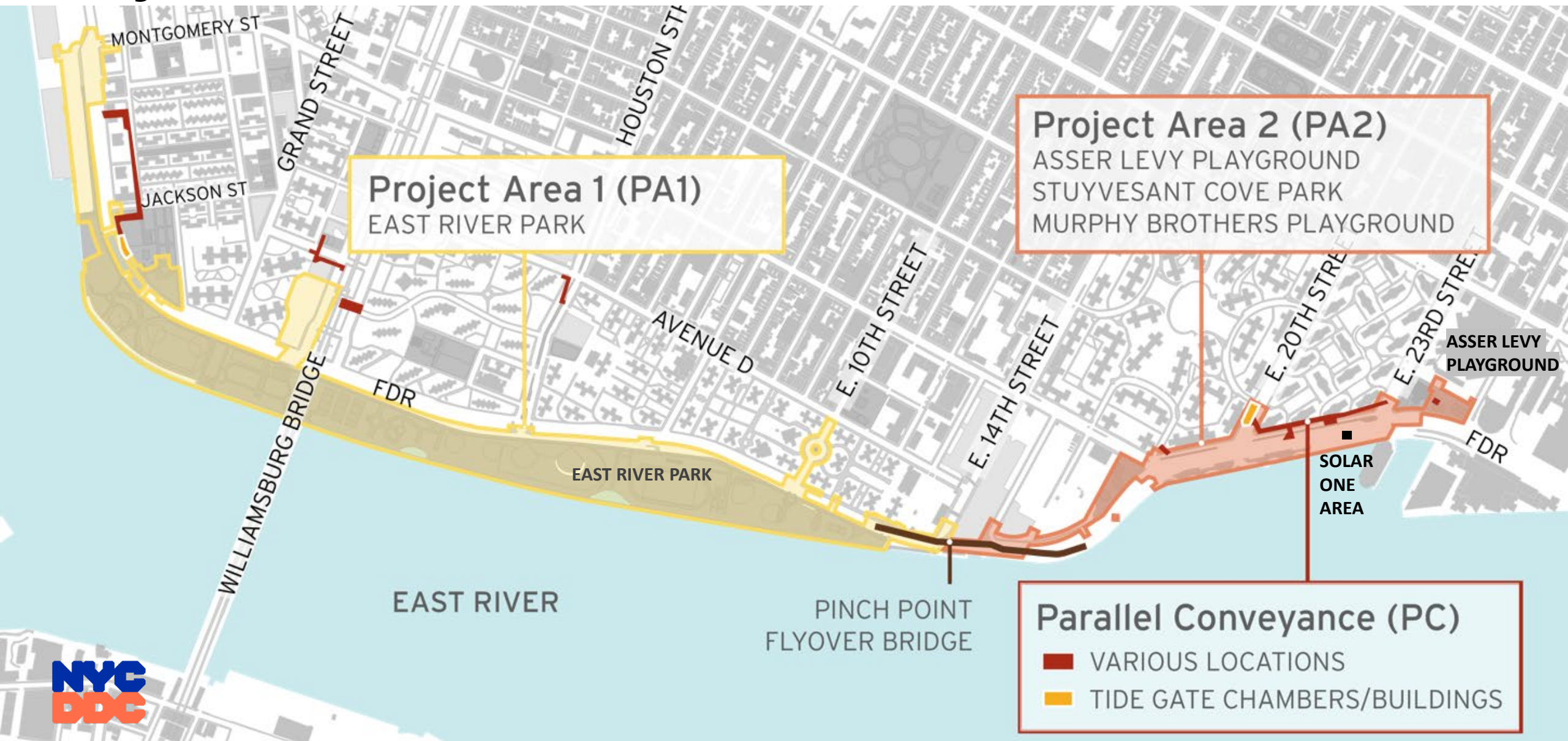
Project History

- 2012 – Hurricane Sandy
- 2013 – 2014 US Department of Housing and Urban Development (HUD)'s Rebuild by Design competition
- 2014 – ESCR City Project Team established
- 2015 – First ESCR Community Task Force Meeting
- 2015 – 2018 – Public engagement process
- 2018 – Value Engineering Review of “original” plan and shift to “current” plan
- 2019 – Continued community meetings, ULURP approval
- 2020 – PDC Design Review Process and Community Input
- Fall 2020 – Construction started, Project Area 2
- Fall 2021 – Construction started, Project Area 1

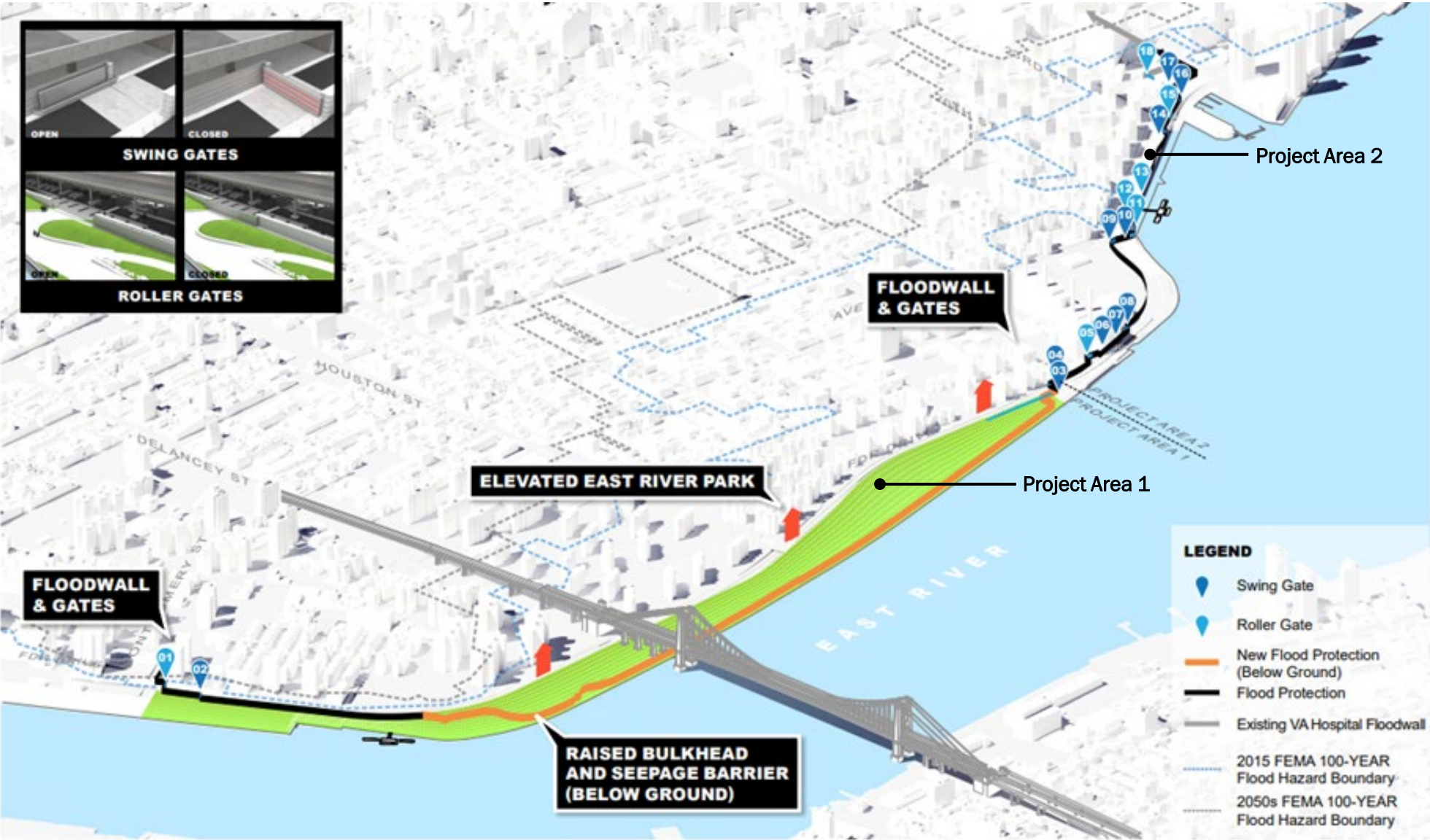
Background

- \$1.5 billion – single largest project for DDC's Infrastructure Division
- One of the largest resiliency projects in the country
- 2.4 miles long
- 110,000 impacted residents
- Extensive, continuous community engagement
- Change in project design triggered active opposition campaign
- Strong community support and local elected support
- Multiple court cases to stop project, decided in City's favor
- Dedicated outreach team has been received positively

Project Overview



Flood Protection Overview



Project Area 2

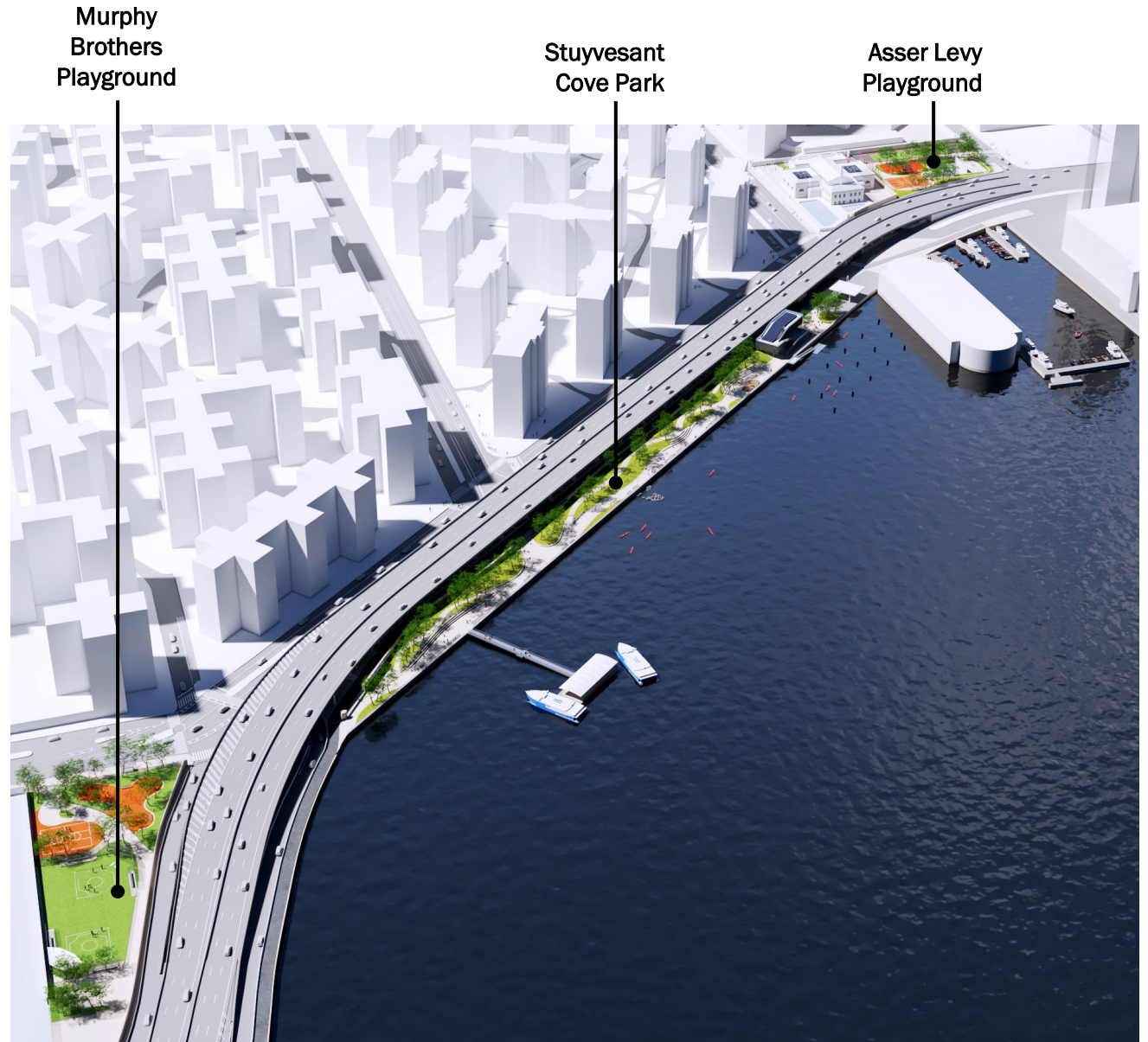
Contractor: Perfetto Contracting Corporation (PCC)

Construction Start: Fall 2020

- E 15th Street north to E 25th Street
- Asser Levy Playground
- Stuyvesant Cove Park
- Murphy Brothers Playground
- local streets

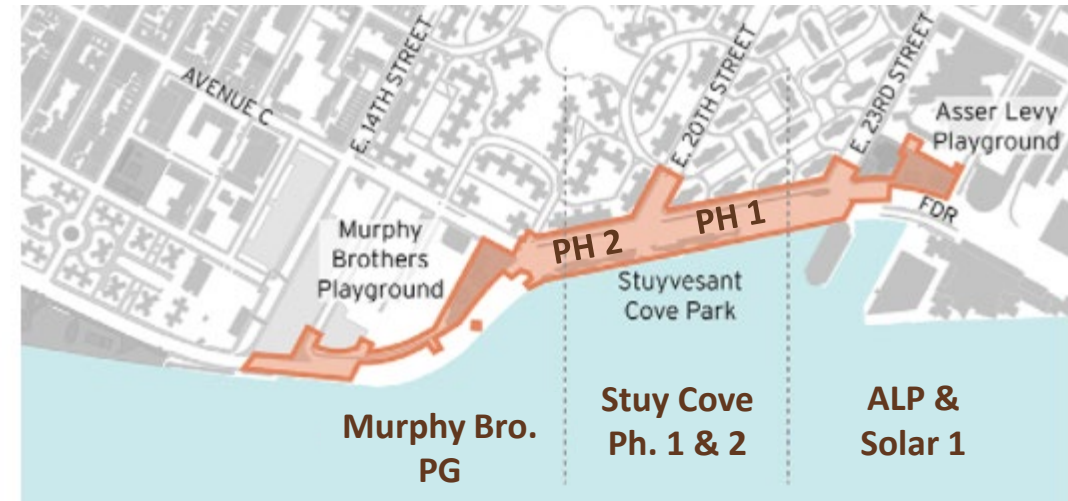
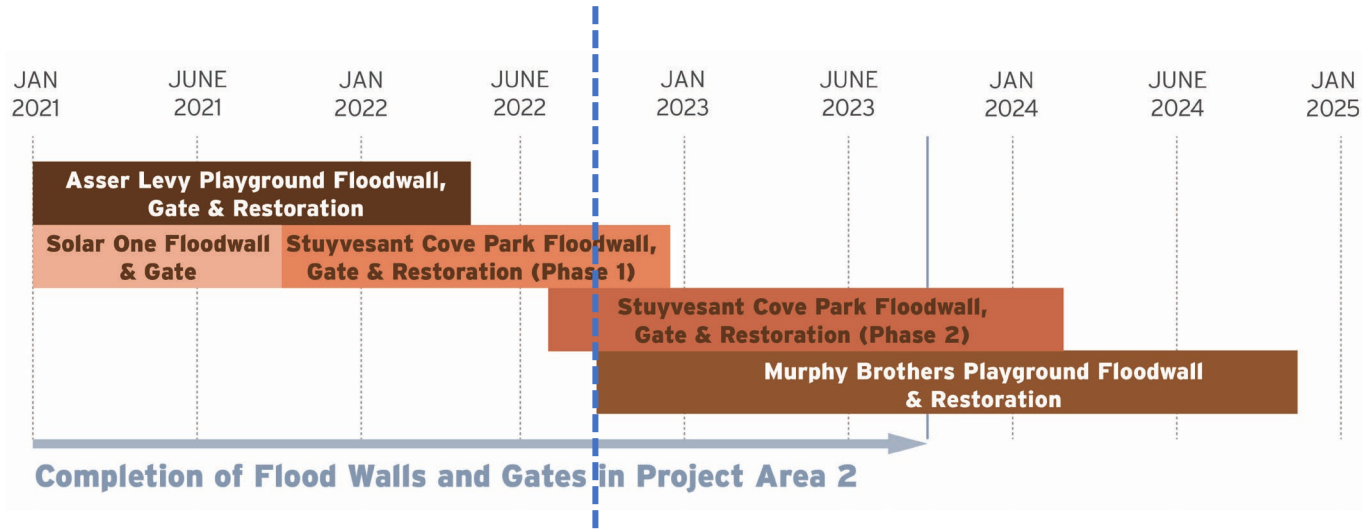
Scope of Work:

- Floodwall & Gates
- CSO & utility work
- Coordination with ConEd
- park restoration



Project Area 2 | Status

- Asser Levy Playground and Solar One Area – started end 2020
- Stuy Cove Park Phase 1: north of 20th Street – started Sept 2021
- Stuy Cove Park Phase 2: south of 20th Street – started July 2022
- Murphy Brothers Playground - to start September 2022



Project Area 2 Renderings – Stuyvesant Cove Park



Project Area 2 Stuyvesant Cove Park Photos



Project Area 2 Stuyvesant Cove Park Photos



Project Area 2 Asser Levy Playground Photos



Project Area 1 (PA1): East River Park

Contractor: IPC Resiliency Partners

Construction Start: Fall 2021

E 15th St. south to Montgomery St.

- East River Park
- Corlears Hook, Delancey and 10th Street Bridges
- Houston Street Overpass
- Park Buildings

Scope of Work:

- Raise park 8-9 feet
- Floodwall & Gates
- Esplanade reconstruction
- CSO & utility work
- Coordination with ConEd
- Park Restoration



PA1 Final Design (December 2019)





Embayment, Lawn Fields & Water Play Areas at E. Houston St. (looking southwest)



Tennis House (looking southwest)

ESCR Park Amenities:

- New play areas
- New ballfields and basketball courts
- New and expanded adult fitness areas
- New track, tennis courts, and comfort station
- More picnic and barbecue areas
- Universally accessible pathways and pedestrian bridges
- Improved access to the waterfront
- Sustainable design elements including green roofs at new comfort stations
- New diverse plantings including over 1875 trees to improve flood resiliency

East River Park Renderings



Delancey St. Nature Play Area



Track & Field

PA1 | East River Park Construction Photos



Corlears Hook Temporary Pedestrian Bridge



Stone Column Soil Stabilization Test Program May



East River Park | Current Status



Community Engagement Goals & Initiatives

Key Goals

- Phase construction to keep portions of East River Park open at all times
- ESCR Community Advisory Group (CAG) to report design and construction
- Commit to air monitoring, soil testing, noise mitigation
- Reduce overnight construction and commit to the most stringent noise mitigation efforts
- Target the hiring of community residents and those impacted by Superstorm Sandy
- M/WBE utilization goals
- Maintain access to the Corlears Hook and Stuyvesant Cove ferry docks during construction
- Preserve or reuse trees from East River Park (Parks)
- Create a website in order to direct community members to recreation opportunities (Parks) and relevant updates on construction progress and disclosures

Stakeholder Engagement

- Group Meetings
 - Community Boards 6 and 3
 - Community Advisory Group (CAG)
 - other targeted stakeholders
- Individual and Programmatic Outreach
 - Community Construction Liaisons (CCLs), tabling, community programming
- Website
- Social Media
- Inquiry Tool
 - Public inquiries, stakeholder database, and bulk emails
- Construction Communication Suite
 - Newsletters, Community Advisories, Construction Bulletins
- Community Construction Liaisons
 - **PA1: Joyce Xin** # 929-844-0408, fluent in Mandarin
 - **PA1: Sonia Quinones** #347-628-8724, fluent in Spanish
 - ESCRCL1@DDCCR.com
 - **PA2: Nadine Harris:** ESCRCL2@ddccr.com



Programmatic Initiatives

- Earth Day 2021 | Seed Paper and coloring sheet tabling event in PA2
- Earth Day 2022 | Rain Barrel give-a-way with DEP and tabling event
- 2021-2022 Call for Art | students and local artists with an associated Certificate Event
- Ongoing tabling events in partnership with City Agencies
- Upcoming outreach to local schools
- <https://www1.nyc.gov/site/escr/community-engagement/community-engagement.page>



Call for Art

Call for Art

Community Events

Meet Your Community Construction Liaisons

Decorative Fencing Panels

The ESCR sponsored community call for art features K-12 students and local artists in NYC. Artwork was judged on its creativity and responsiveness to given artwork themes centered on community and resiliency. The artwork is displayed on fencing within the project site. Click through the gallery below to view all the panels or visit the site to see them in person!

View the [Panel Location Maps](#) to find the art you wish to view.

View the [DDC Press Release](#) with quotes from the NYC DDC Commissioner, Council Member Rivera and Council Member Powers.

As construction changes, the location of your panel may shift. If you don't see your panel where it is shown on the map? No worries, just email ESCRCL1@ddccr.com

Share

Print



In Your Community

Call for Art Panel Locations

Project Area 1- East River Park

Panel 1
1. Amelie Collier, "Community in Color", 2021-22, Grade 4
2. Adrienne Gault, "Community in Color", 2021-22, Grade 4
3. Augustus Johnson, "The Midtown Bridge", Children's Workshop School, Grade 4
4. Hattie, "Grateful", 2021-22, Grade 4

Panel 2
5. Amy Lohman, "The New York Rainbow", 2021-22, Grade 4
6. Amy Lohman, "The New York Rainbow", 2021-22, Grade 4
7. Amy Lohman, "The New York Rainbow", 2021-22, Grade 4
8. Amy Lohman, "The New York Rainbow", 2021-22, Grade 4

Panel 3
9. Amelie Collier, "Community in Color", 2021-22, Grade 4
10. Amelie Collier, "Community in Color", 2021-22, Grade 4
11. Amelie Collier, "Community in Color", 2021-22, Grade 4
12. Amelie Collier, "Community in Color", 2021-22, Grade 4



Hiring and Subcontracting Compliance

Hiring and Subcontracting Program Goals

Minority/Women Owned Business Enterprises

- PA2: Project Manager **31%**; Contractor **12%**
- PA1: Project Manager **29%**; Contractor **16%**

Sandy Recovery Hiring

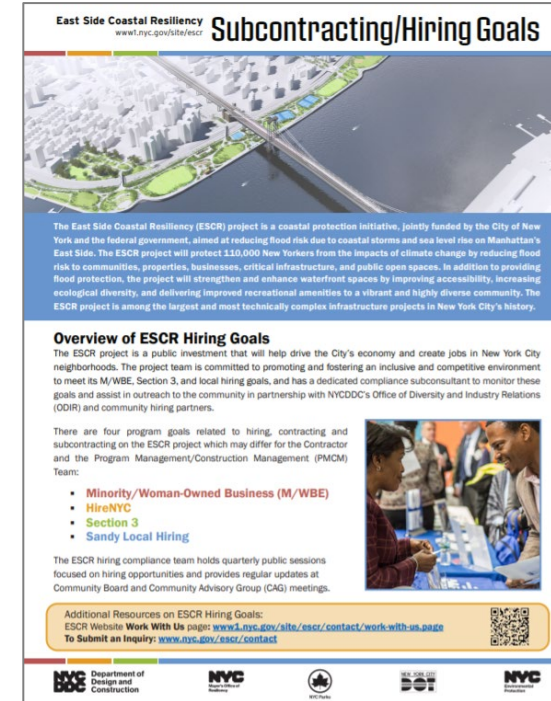
Contractors and Subcontractors are encouraged to employ **20%** Sandy-impacted residents.

HUD Section 3 Program

- Good faith effort
- 30% of all new hires
- 10% of the total dollar amount of building trades work
- 3% of the total dollar amount of all other applicable contracts

Virtual and In-person Outreach:

Training, info sessions, tabling, job fairs, community meetings, website/social media



East Side Coastal Resiliency
www1.nyc.gov/site/escr

Subcontracting/Hiring Goals

The East Side Coastal Resiliency (ESCR) project is a coastal protection initiative, jointly funded by the City of New York and the federal government, aimed at reducing flood risk due to coastal storms and sea level rise on Manhattan's East Side. The ESCR project will protect 110,000 New Yorkers from the impacts of climate change by reducing flood risk to communities, properties, businesses, critical infrastructure, and public open spaces. In addition to providing flood protection, the project will strengthen and enhance waterfront spaces by improving accessibility, increasing ecological diversity, and delivering improved recreational amenities to a vibrant and highly diverse community. The ESCR project is among the largest and most technically complex infrastructure projects in New York City's history.

Overview of ESCR Hiring Goals

The ESCR project is a public investment that will help drive the City's economy and create jobs in New York City neighborhoods. The project team is committed to promoting and fostering an inclusive and competitive environment to meet its M/WBE, Section 3, and local hiring goals, and has a dedicated compliance subconsultant to monitor these goals and assist in outreach to the community in partnership with NYCCDC's Office of Diversity and Industry Relations (ODIR) and community hiring partners.

There are four program goals related to hiring, contracting and subcontracting on the ESCR project which may differ for the Contractor and the Program Management/Construction Management (PMCM) Team:

- **Minority/Woman-Owned Business (M/WBE)**
- **HireNYC**
- **Section 3**
- **Sandy Local Hiring**

The ESCR hiring compliance team holds quarterly public sessions focused on hiring opportunities and provides regular updates at Community Board and Community Advisory Group (CAG) meetings.

Additional Resources on ESCR Hiring Goals:
ESCR Website Work With Us page: www1.nyc.gov/site/escr/contact/work-with-us-page
To Submit an Inquiry: www.nyc.gov/escr/contact

Logos: NYC Department of Design and Construction, NYC, DOT, NYCCDC

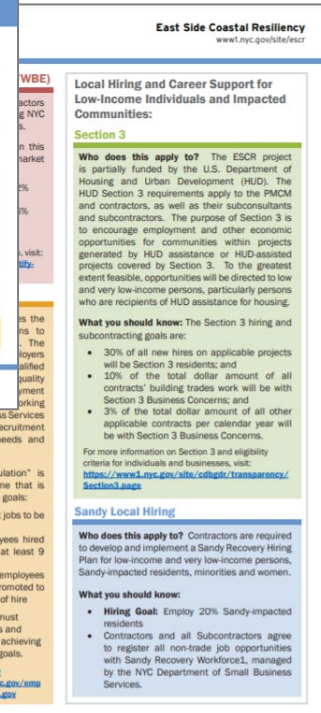
with the NYC Department of Small Business Services (SBS) Workforce1 system to develop a recruitment plan that aligns with specific hiring needs and processes of ESCR.

What you should know: "Target Population" is defined as persons who have an income that is below 200% of the poverty level. Program goals:

- **Hiring Goal:** 50% of new permanent jobs to be filled by target population
- **Retention Goal:** 40% of all employees hired through program are retained for at least 9 months of hire
- **Advancement Goal:** 30% of all employees hired through the program will be promoted to a higher paid position within 1 year of hire

Under the HireNYC program, businesses must adhere to the hiring process requirements and make diligent and honest efforts towards achieving the retention, advancement and training goals.

General: HireNYCquestions@cityhall.nyc.gov
HireNYC Portal: <https://a01.workforce1.nyc.gov/smb>
Portal Information: HireNYCSupport@sbs.nyc.gov



East Side Coastal Resiliency
www1.nyc.gov/site/escr

Local Hiring and Career Support for Low-Income Individuals and Impacted Communities:

Section 3

Who does this apply to? The ESCR project is partially funded by the U.S. Department of Housing and Urban Development (HUD). The HUD Section 3 requirements apply to the PMCM and contractors, as well as their subconsultants and subcontractors. The purpose of Section 3 is to encourage employment and other economic opportunities for communities within projects generated by HUD assistance or HUD-assisted projects covered by Section 3. To the greatest extent feasible, opportunities will be directed to low and very low-income persons, particularly persons who are recipients of HUD assistance for housing.

What you should know: The Section 3 hiring and subcontracting goals are:

- 30% of all new hires on applicable projects will be Section 3 residents; and
- 10% of the total dollar amount of all contracts' building trades work will be with Section 3 Business Concerns; and
- 3% of the total dollar amount of all other applicable contracts per calendar year will be with Section 3 Business Concerns.

For more information on Section 3 and eligibility criteria for individuals and businesses, visit: <https://www1.nyc.gov/site/cdhp/transparency/Section3-page>

Sandy Local Hiring

Who does this apply to? Contractors are required to develop and implement a Sandy Recovery Hiring Plan for low-income and very low-income persons, Sandy-impacted residents, minorities and women.

What you should know:

- **Hiring Goal:** Employ 20% Sandy-impacted residents
- Contractors and all Subcontractors agree to register all non-trade job opportunities with Sandy Recovery Workforce1, managed by the NYC Department of Small Business Services.

Hiring and Subcontracting Resources & Initiatives

Work With Us

Emergency Preparedness

Work With Us



The East Side Coastal Resiliency (ESCR) project is a public investment that will help drive the City's economy and create jobs in New York City neighborhoods. As the ESCR project is launched, information on training, careers and contracting opportunities will be posted here. We encourage individuals and local M/WBE and Section 3 firms to review the opportunities and resources below, as well as the factsheet outlining the ESCR Subcontracting and Hiring Goals.

Our ESCR M/WBE and Section 3 representatives are available at [community board meetings](#) and project events to provide updates and respond to questions.

Submit an inquiry through our [Public Inquiry Tool](#).

Have a question now?

We are continually working to make our hiring events helpful and relevant to the community. Please take this short survey to help inform upcoming events.

Take Survey

Featured Announcement

Save the Date for The 28th Annual 2022 Competitive Edge Conference

The must-attend event for MWLBE | DBE | SDVOB | Prime Contractors. Since 1993, the Competitive Edge Conference has linked the region's small businesses, including MWLBEs and Locally Based Enterprises, with leading decision-makers across industries. October 31, 2022, 9am – 3pm. Pier 60 Chelsea Piers, NY NY

Careers & Procurement

The ESCR project team is committed to working with M/WBE and Section 3 firms. As we onboard our contractors, we continue to assess workforce needs.



Work With Us

East Side Coastal Resiliency
www.nyc.gov/escr

EAST SIDE
COASTAL
RESILIENCY

ESCR Winter Virtual Information Session & Resource Fair

Wednesday, February 16, 2022
4:00pm-7:00pm

The East Side Coastal Resiliency (ESCR) project is a coastal protection initiative, jointly funded by the City of New York and the federal government, aimed at reducing flood risk due to coastal storms and sea level rise on Manhattan's East Side from East 25th Street to Montgomery Street.

Learn about the project, training, hiring and subcontracting opportunities related to the ESCR Project from the project team and local career support leaders.

- During the first portion of the event, learn about programs and resources from:
- NYC Department of Design and Construction, Office of Diversity & Industry Relations (NYCDDC ODIR)
 - Program and Construction Management Team (PMCM)
 - General Contractors (GM)
 - NYC Department of Small Business Services (SBS)
 - Lower East Side Employment Network (LESEN)

- Then engage with local career support leaders and industry representatives in the second portion of the event. Pre-register for the **breakout sessions** which interest you most:
- Strategies for Successful Employment
 - Upcoming Opportunities
 - Apprenticeship Opportunities in Construction
 - Training Opportunities

Pre-register for this event and be the first to sign up for our breakout session conversations.

<https://bit.ly/ESCRInfoSession>

To learn more about working with the East Side Coastal Resiliency (ESCR) team, and the event please visit:
<https://www1.nyc.gov/site/escr/contact/work-with-us.page>



NYC Department of Design and Construction
Office of Community Outreach & Field Location



Work With Us

East Side Coastal Resiliency
www.nyc.gov/escr

EAST SIDE
COASTAL
RESILIENCY

ESCR Spring Virtual Information Session

Create or Upgrade Your Resume Package

Wednesday, May 25, 2022
9:00am-10:15am

The East Side Coastal Resiliency (ESCR) project is a coastal protection initiative, jointly funded by the City of New York and the federal government, aimed at reducing flood risk due to coastal storms and sea level rise on Manhattan's East Side from East 25th Street to Montgomery Street.

The event is part of the ESCR team's outreach efforts to provide employment and training opportunities to individuals in the surrounding project area.

From entry level to experienced individuals, this event is open to all.

If you're new to the workforce, learn how to create a resume. For experienced individuals, explore ways to upgrade your resume to effectively feature your skills and market your value to the potential employer.

What to expect:

- Overview of building a successful resume
- Review existing City and community resources for assistance with resume and job interview preparation.
- Individual assistance with creating a resume or review of your existing resume. Register for one-on-one appointment for feedback from the project team and experts in the fields.
- Opportunity to submit your resume in advance for better feedback at your scheduled one-on-one appointment.

Save the Date

Wednesday, May 25, 2022 9:00am-10:15am
Registration information to follow.

To learn more about working with the East Side Coastal Resiliency (ESCR) team, and the event please visit:
<https://www1.nyc.gov/site/escr/contact/work-with-us.page>



NYC Department of Design and Construction
Office of Community Outreach & Field Location



Hiring and Subcontracting Current Opportunities

<https://www1.nyc.gov/site/escr/contact/work-with-us.page>

Have a Question on Hiring?

https://pima.ddccr.com/public/comment/project-comment-dynamic?project_id=14047&pe_id=2565

Careers & Procurement

The ESCR project team is committed to working with M/WBE and Section 3 firms. As we onboard our contractors, we continue to assess workforce needs.

Current Job and Contracting Opportunities

- 001 - Printing Shop/Print Services (HNTB-LiRo)
- 003 - Senior Inspector (HNTB-LiRo)
- 004 - Inspector II (HNTB-LiRo)
- 005 - Office Engineer (HNTB-LiRo)
- 006 - Assistant Office Engineer (HNTB-LiRo)
- 009 - Administrative Assistant (IPC)
- 010 - Payroll Specialist (IPC)

View [job descriptions](#) and apply through our [online portal](#).

Visit the New York City Department of Design and Construction's (NYCDDC's) procurement site for other opportunities related to the ESCR project as they are made available.

- [Find careers with NYCDDC](#)
- [Work with DDC](#)

Opportunities with our Partnering Organizations

- [Find Contract Opportunities with NYC Department of Small Business Services](#)
- [Work with the Economic Development Corporation \(EDC\)](#). EDC's ConstructNYC is designed to connect small-to-mid-sized minority/women-owned, veteran-owned, and otherwise disadvantaged business enterprises with exclusive opportunities to work on NYCEDC projects through contracts of up to \$1 million.
- [Work with New York City School Construction Authority \(SCA\)](#). The SCA's Mentor and Graduate Mentor Programs provide a flexible framework for eligible MWLBE firms to develop and grow within the construction industry and to establish long-term business relationships with the SCA.





IPC RESILIENCY PARTNERS

SANDRESM1: INSTALLATION OF EAST SIDE COASTAL RESILIENCY
FROM MONTGOMERY STREET TO EAST 15TH STREET- BOROUGH OF
MANHATTAN

John Paget

Project Manager, IPC Resiliency Partners

Tiffany Asberry

Community Outreach and Compliance Coordinator, Johnson & Asberry
Communications, LLC

IPC Resiliency Partners

ESCR Forum: Meet the Teams



Who We Are:

Tri-Venture of New York's top Heavy Civil Contractors:

- Iovino Affiliates
- Posillico Inc.
- C.A.C Industries

A fully integrated project team

Each entity has specialized experience in various aspects of the construction elements:

- Green Infrastructure
- Heavy Civil
- NYC Parks
- Sewer & Utility



SANDRESM1 - EAST SIDE COASTAL RESILIENCY FROM
MONTGOMERY STREET TO EAST 15TH STREET
BOROUGH OF MANHATTAN
WITNESS: SATISH PATEL
CONSTRUCTION PROGRESS PHOTOGRAPH
VIEW: SOUTH ABATEMENT > SW
PHOTO: 13430.013.2283 DATE: 7/7/2022
Photographs: Matthew Durnin / Bernstein Associates / Tarrytown, NY

What We Do:

Our mission is to successfully deliver a monumental sustainability project that will protect the coastal east side of lower Manhattan, while creating waterfront access for community enjoyment.

PA1 Scope and Types of Services:

- NTP Issued- August 2021
- Area: Between Montgomery Street and East 15th Street
- Integrating flood protection into the community fabric
- Improving waterfront open spaces and access



Community Engagement Initiatives and Goals

Below you will find an example of a flier we created as well as an example of where we place these flyers (a local library) so that the community will engage and apply



- We are dedicated to including local community members in this project
- We have disseminated job posting fliers around hubs in the Lower East Side
- We initiate grassroots outreach to encourage community members to engage and apply for these positions

Outreach Initiatives

Direct Outreach Industry & Public Events: IPC will identify and attend both industry specific and local community events to further promote hiring opportunities.

Quarterly ESCR Events: IPC will continue to support the efforts of NYCDDC Office of Diversity and Industry Relations (ODIR) and the LiRo HNTB team to attract, encourage and engage qualified candidates for potential employment.

Partnering Local Community-Based Organizations: IPC intends to partner with local nonprofits and community-based organizations including Workforce 1 to advertise opportunities, host job fairs, and support project hiring needs.

Broad Outreach Advertising: IPC plans to utilize local media including ethnic media to advertise project opportunities within the local community.

Website: IPC has developed a website to provide information on the project, engage local the workforce and highlight employment opportunities. The website has a customized feature allowing potential candidates to upload resumes for review.

M/WBE Goals and Initiatives

Tracking the Goal

M/WBE Contract Goal:

- 16.0% of the contract value
- \$203,555,376

Subcontracts Awarded to M/WBE Firms:

- 17.2% of the total contract value
- \$218.4 million (\$15M in excess of contract goal)

Initiatives in Process

M/WBE Consultant Services:

- Security
- Engineering Services
- Environmental Testing & Monitoring
- Compliance Monitoring

M/WBE Construction Services:

- Demolition
- Landscaping & Tree Removal
- Fencing
- Pest Control
- Paving



Hiring Initiatives



MWBE / Local Hiring

- Administrative Positions
- Support Staff
- Courier / Messenger
- Local Transportation
- Community Services

Union Programs

- Pre-Apprenticeship
- Apprenticeship
- Training & Referral Services

NYC Programs

- HireNYC
- Sandy Local Hiring
- Section 3

Current opportunities:

Full-time Payroll Specialist Position

- Accepting Applications

Part-time Administrative Position

- Accepting and Reviewing Applications

Visit:

<https://www.ipcrp.com>

For More Information

Contact:

Tiffany Asberry

Compliance Coordinator

Email: Jobs@IPCRP.com

Phone: 646-813-6693

IPCRP.com

PERFETTO CONTRACTING CO. INC.

SANDRESM2: INSTALLATION OF EAST SIDE COASTAL RESILIENCY
FROM EAST 15TH STREET TO EAST 25TH STREET- BOROUGH OF
MANHATTAN

William E. Miller, III

Principal, Integrity Compliance Consulting
Diversity, Equity & Inclusion Consultant for Perfetto Contracting Co., Inc.



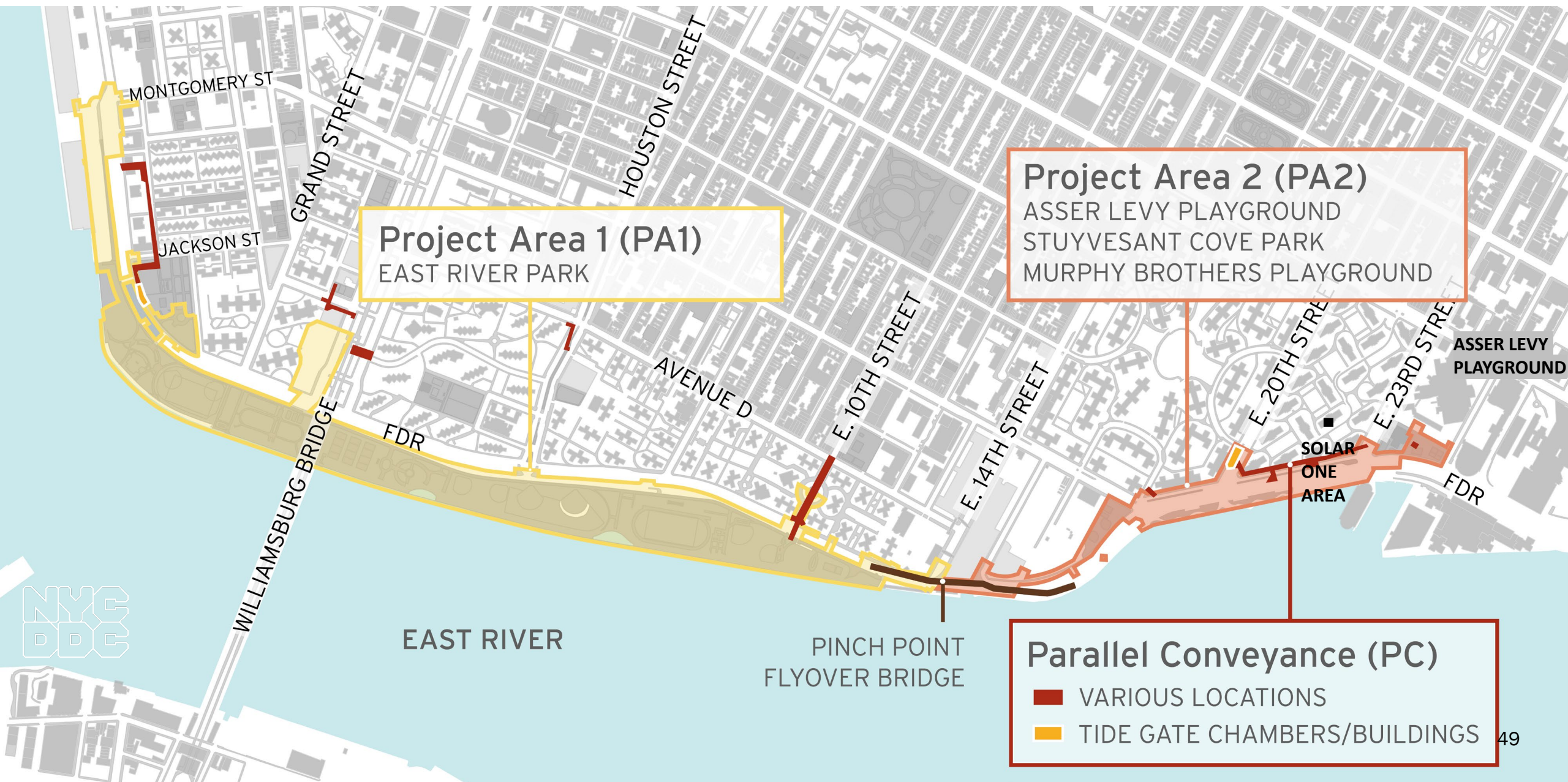
East Side Coastal Resiliency Project Area 2

PERFETTO CONTRACTING CO. INC.
MEET THE TEAMS
SEPTEMBER 28, 2022



Mayor's Office of
Resiliency

PROJECT AREA OVERVIEW



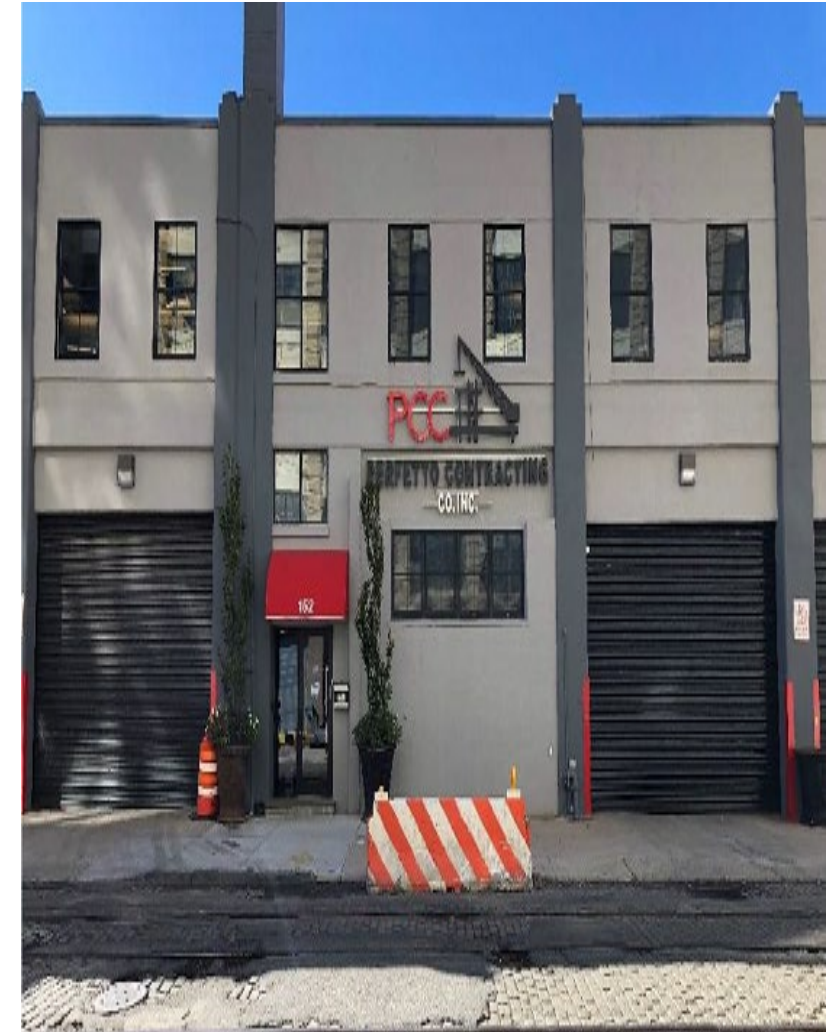
PERFETTO CONTRACTING CO. INC.

Firm Overview

- Founded in 1986.
- Building the Future of NYC for over 30 years.
- PCC is a growing heavy civil/highway construction company.
- Our vision is to be the leader in premier heavy civil construction in the Greater NYC area.
- Our commitment to this vision keeps us on the cutting edge of technology and protocol so that we may continue to deliver the most important projects in infrastructure, in service to our community and to our fellow New Yorkers.



100+
Projects Completed



Mission Statement

Our mission is to deliver projects to our clients with the highest quality, on time and in a cost-effective manner. We strive to support motivated and skilled management and labor, offering training and continuing education to prepare our employees on the current best practices in construction and engineering. We value the importance of our relationships with our clients, vendors, and partners and take great pride in the projects that we complete in cooperation with them. We strive to make a positive impact on society and the environment through our work.

Vision Statement

Building the Future of NYC

Perfetto Contracting Co., Inc. is a growing heavy civil/highway construction company. Our vision is to be the leader in premier heavy civil construction in the Greater New York City area. Our commitment to this vision keeps us on the cutting edge of technology and protocol so that we may continue to deliver the most important projects in infrastructure, in service to our community and to our fellow New Yorkers.



Fully Bonded



Comprehensively Managed



Community Focused

PERFETTO CONTRACTING CO. INC.

Our Team

- ❖ Tadeo Bolgiani, President
 - ❖ Stephen Ascoli, Vice President
 - ❖ Joseph Nascimento, Project Manager – ESCR Project Area 2
- At PCC we believe that our employees are our greatest asset!
 - We work tirelessly to build a reputation for professionalism in completing complex projects for both public and private agencies.

100+

Employees



PERFETTO CONTRACTING CO. INC.

Corporate Mission:

- To deliver projects to our clients with the highest quality, on time and in a cost-effective manner.
- We value the importance of our relationships with our clients, vendors, and partners and take great pride in the projects that we complete in cooperation with them.
- We strive to make a positive impact on society and the environment through our work.

Union Contractor:

- Local 14 – International Union of Operating Engineers
- Local 15 – International Union of Operating Engineers
- Local 1010 – Pavers and Roadbuilders Local
- Local 731 – Building, Concrete, Excavating & Common Laborers
- United Brotherhood of Carpenters and Joiners of America:
 - (which includes) Timberman and Dock Builders



ABOUT EAST SIDE COASTAL RESILIENCY - PROJECT AREA 2

Project Overview/Type of Services

- Installation of East Side Coastal Resiliency from Montgomery Street to East 25th Street. Together with all work incidental thereto, including:
 - Flood Protection System
 - Roller and Swing Gates
 - Park Reconstruction
 - Sewer
 - Pedestrian Bridges
 - Park/Building/Ground Improvement
 - Street Lighting
 - Traffic Work
- Asser Levy Playground
- Stuyvesant Cove Park
- Murphy Brothers Playground



PCC SUBCONTRACTOR PRE-AWARD PHASE

Project No. SANDRESM2

- February 2020 Public Bid
- PCC Team Developed
- October 2020 PCC Apparent Best Value Proposer
- November 2020 PCC Awarding Subcontracts

PCC MWBE & SECTION 3 SUBCONTRACTOR AWARDS

Consultant Services

- CPM Scheduling
- Engineering Services
- Environmental Testing & Monitoring

Construction Services

- Electrical
- Rebar Installation
- Landscaping & Tree Removal



PCC MWBE | SECTION 3 | LOCAL HIRING OPPORTUNITIES

MWBE / Section 3 / Local Hiring

- Administrative Positions
- Support Staff
- Maintenance & Security Services
- Courier / Messenger
- Local Transportation
- Community Services

Union Programs

- Pre-Apprenticeship
- Apprenticeship
- Training & Referral Services

NYC Programs

- Workforce 1
- HireNYC



[Get the latest on the COVID-19 Vaccine](#)
[Agency service suspensions/reductions](#)

NYC Small Business Services311 Search all NYC.gov websites

NYC Small Business Servicesידיש Translate Text-Size

[Home](#) [About](#) [Careers](#) [Businesses](#) [Neighborhoods](#)

[Explore Job Openings](#) [Access Training](#) [Career Discovery NYC](#)

[COVID-19 Guidance for Jobseekers](#)
[Explore Job Openings](#)
[Prepare for an Interview](#)
[Priority1 – Services for Veterans and Spouses](#)
[Post-Criminal Justice Involvement](#)
[Additional Resources](#)

Virtual Workforce1 Career Center System

Workforce1 helps New Yorkers prepare for, and connect to, jobs across New York City's five boroughs and in every sector of the economy.

Through our Virtual Workforce1 Career Center system, we can connect you via web or phone (within one to two business days) to one-on-one help from professionals who can help you:

- Identify jobs that are a fit for your experience and skills
- Prepare for interviews
- Access free training

All of our services are no-cost and do not require in-person visits.

Fill out the intake form below to be connected to our experts to learn more about career opportunities:

[Connect with Workforce1](#)

[f](#) [t](#) [t](#) [m](#) Share
[Print](#)

PCC AVAILABLE POSITIONS

- Accountant
- APA / Project Engineer for Ped Bridges
- Assistant Project Manager for Ped Bridges
- Assistant Safety Manager
- Assistant Superintendent
- Cost Manager
- Field Engineer
- Mechanic for Shop
- Project Manager
- Construction Safety Director
- General Superintendent
- Claims Specialist
- Senior Estimator for Bridge and Heavy Civil Construction Work
- Senior/Mid Level Estimator for Utility and Site Work
- Estimator for Utility and Site Work (Public and Private Agencies)



Perfetto Contracting Co. Inc. Website



718-858-8600

HOME SERVICES ▾ PORTFOLIO SAFETY ABOUT CAREERS CONTACT US



The possibilities are endless on our team, and we want you to be apart of it!

If you would like to register to be in our directory of sub contractors please fill out the form below. Registration is free and will make your company's information available to our Estimating Department.

With your username and password you can keep your profile updated as your information and skill-sets change. You also use this to access any project invitations that are sent to you by our Estimating Department.

Company Information

Company Name

Physical Address

Mailing Address

Phone

Country

United States

Fax

Address 1

Website

Address 2

DUNS

Add

FEIN

Zip/Postal

Plus Four

Shipment Provider

Select a Provider

City

Shipment Account

County

Time Zone

(GMT -04:00) Eastern Time

State

Select State

CONTACT:

Quote: estimating@perfettocontracting.com

Phone: 718-858-8600

WEBSITE:

www.perfettocontracting.com

ADDRESS:



152 41st Street
Brooklyn, NY 11232

Phone: 718-858-8600
Fax: 718-858-8604

<https://www.linkedin.com/company/perfetto-contracting-co-inc-/>



STV INCORPORATED

SANDRESPC: REI SERVICES FOR MONTGOMERY STREET COASTAL
RESILIENCY PROJECT TO EAST 25TH STREET, BOROUGH OF
MANHATTAN

Muhammad Asif

Vice President/REI Engineering Director, STV Incorporated

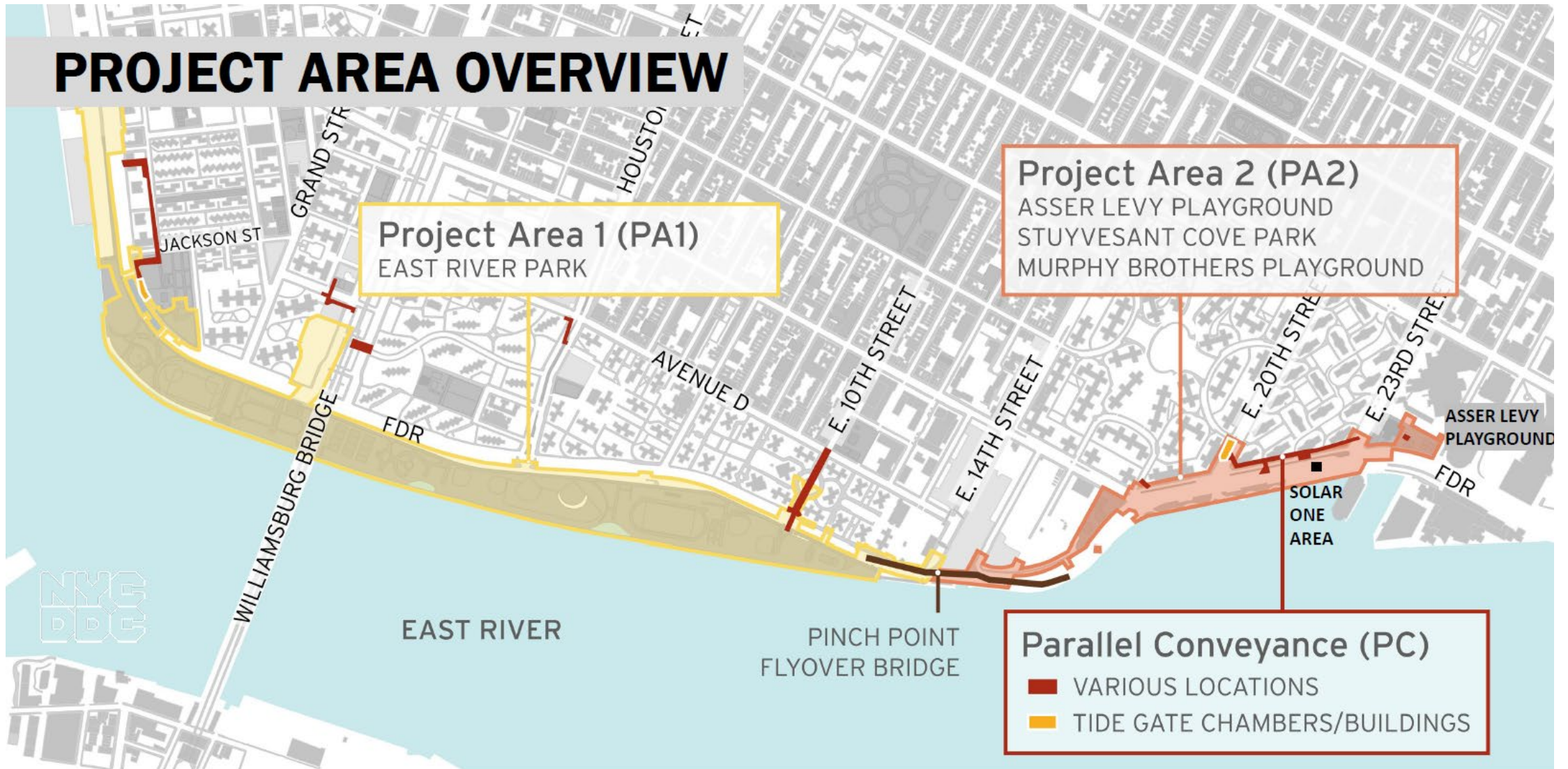
Eastside Coastal Resiliency Parallel Conveyance



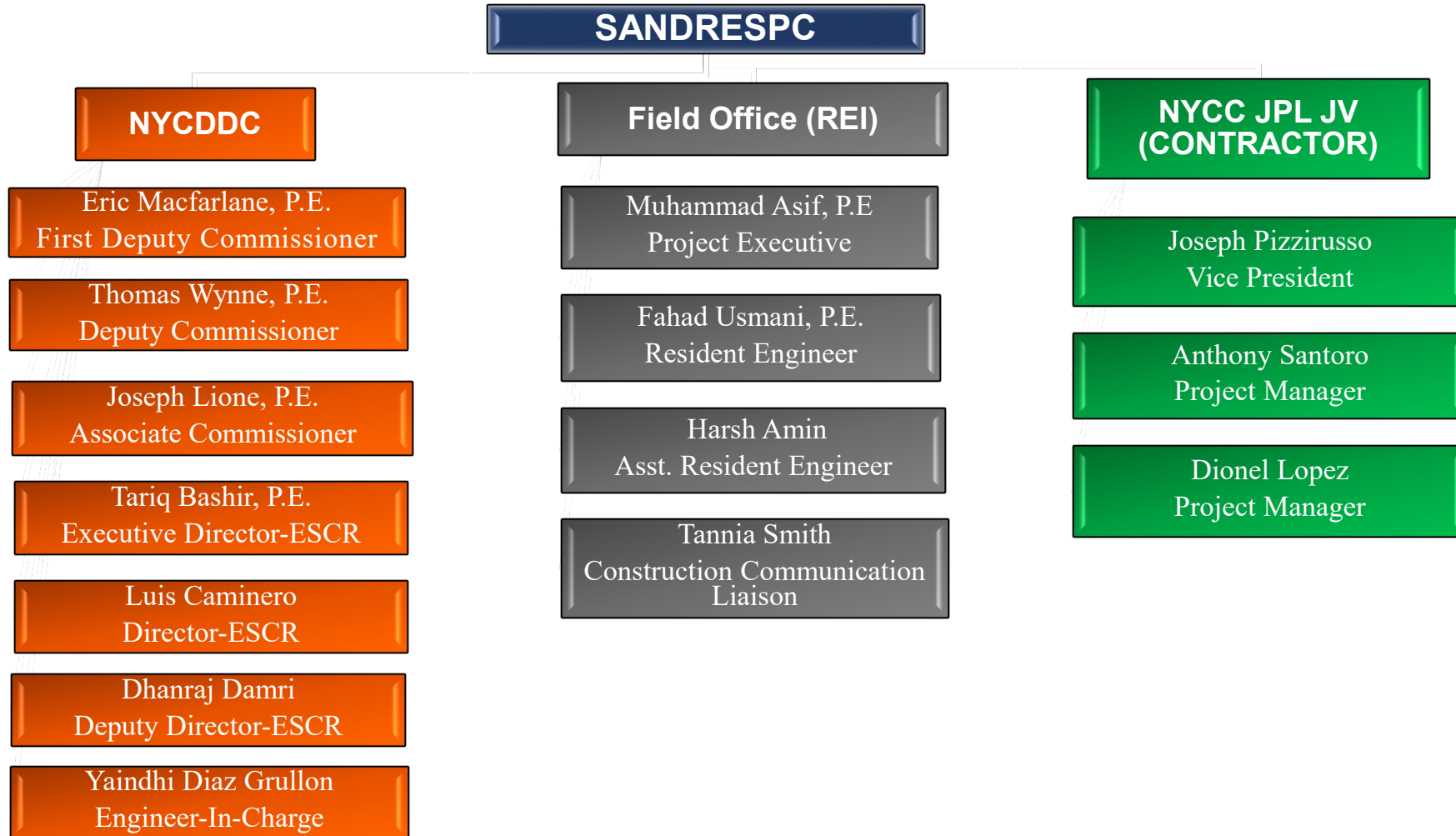
PROJECT DATA

Commence Work Date:	September 13, 2022
Contract Time:	1460 CCD (4-yrs)
Schedule Completion Date:	September 11, 2026
Contract Amount:	\$154,991,054.00
General Contractor:	NYCC-JPL JV
REI Consultant	STV Incorporated
REI – M/WBE Goal	23%

PROJECT AREA OVERVIEW



Chain of Command & Project Staffing



KEY PARTICIPANTS



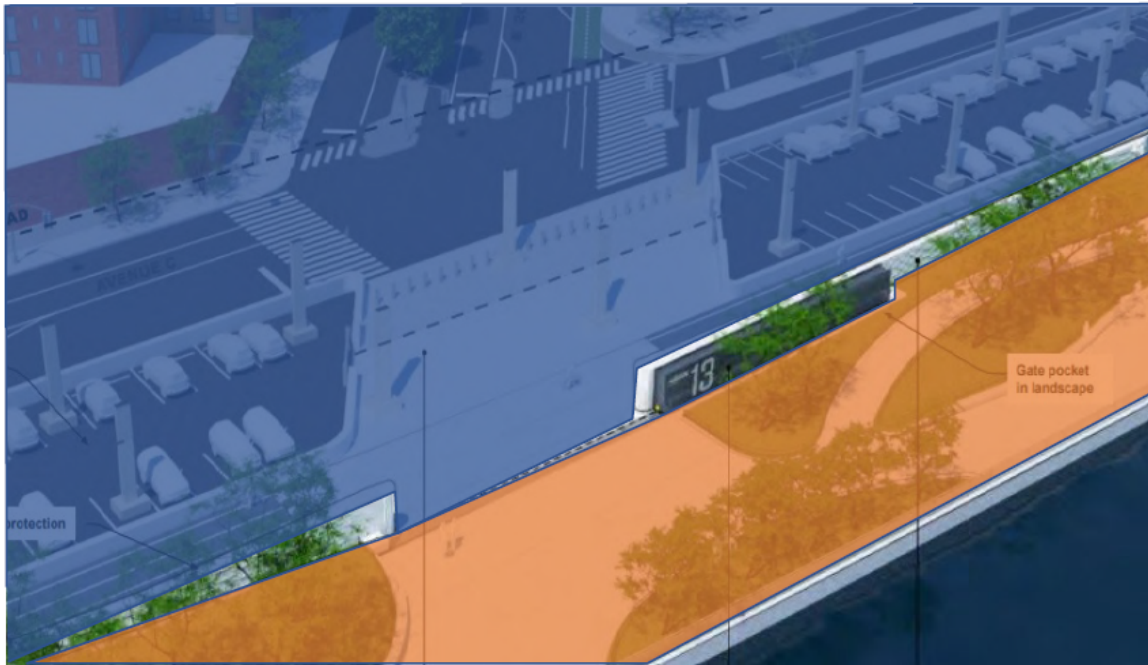
NYC Parks



PARALLEL CONVEYANCE (PC)

Optimizes the existing drainage infrastructure and stormwater system. The PC work consists of:

- Sewer upgrade work within the city streets
- Two interceptor gates, two buildings, and several deep manhole excavations
- Potential street and/or sidewalk closures, detours, and watermain shutoffs



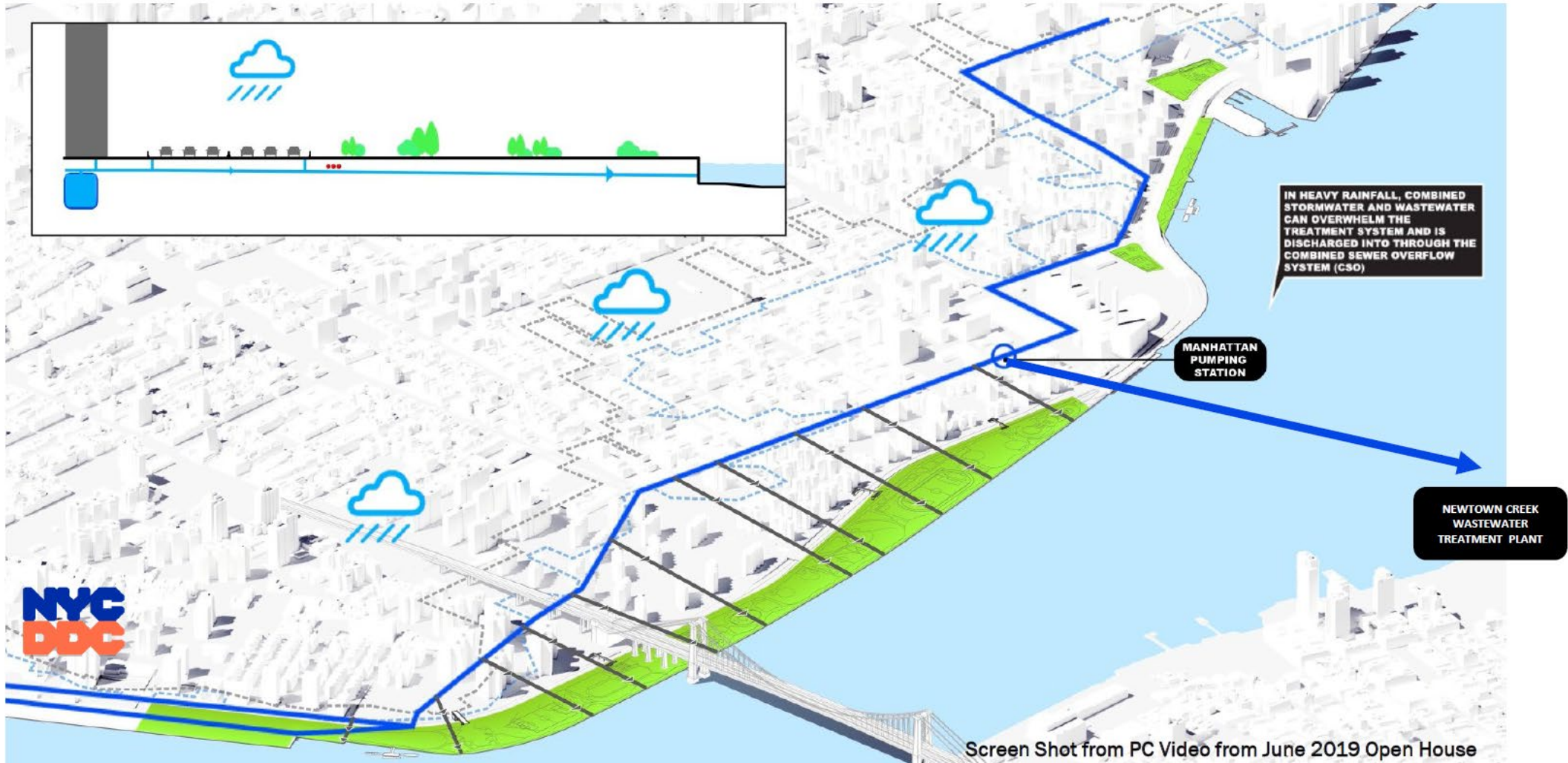
PC

Sewer upgrades will help protect the community from floods that result from heavy rainfall during storm events

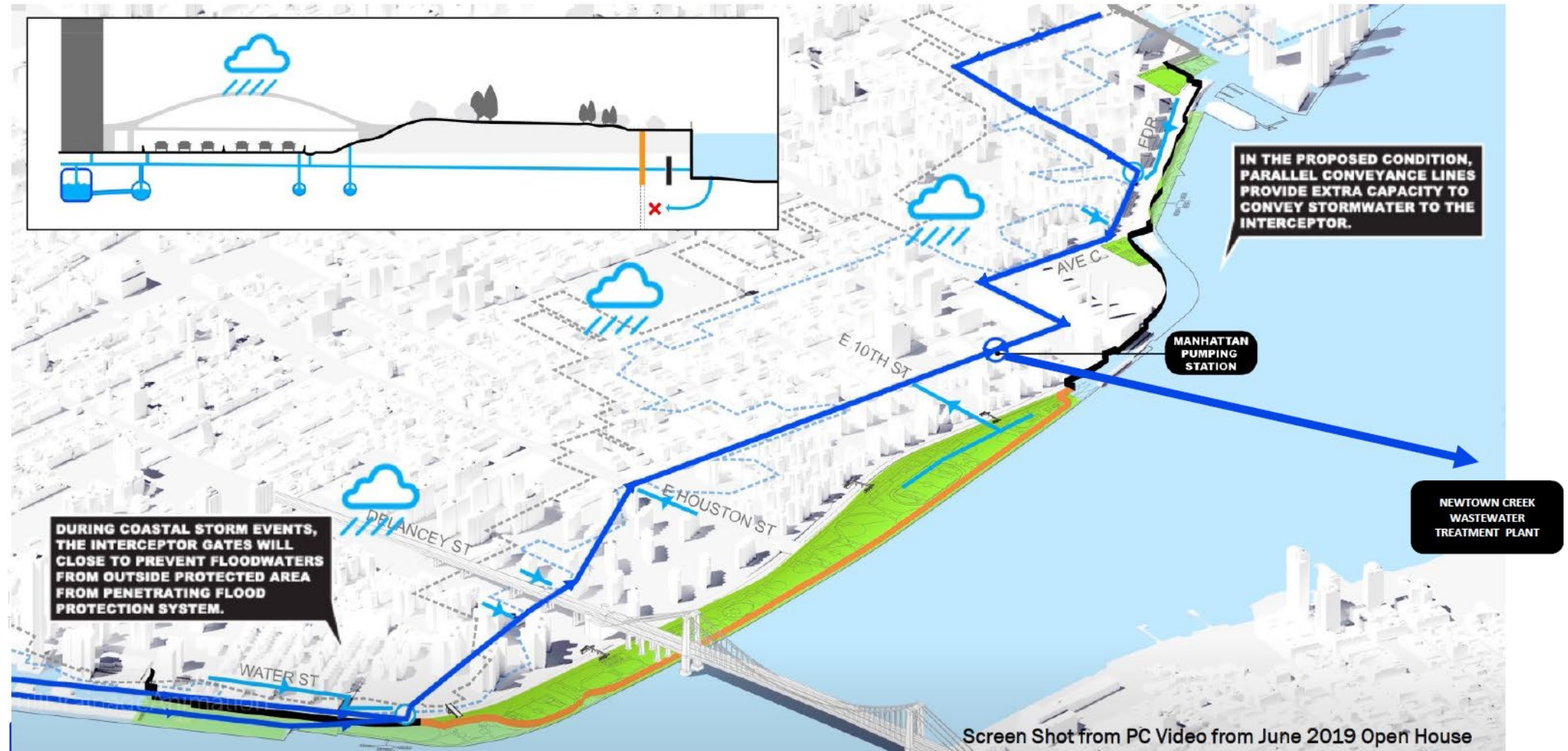
PA1
&
PA2

Flood protection system will help protect the community from coastal/tidal flooding and saltwater

PC | CURRENT CONDITIONS: RAIN EVENT

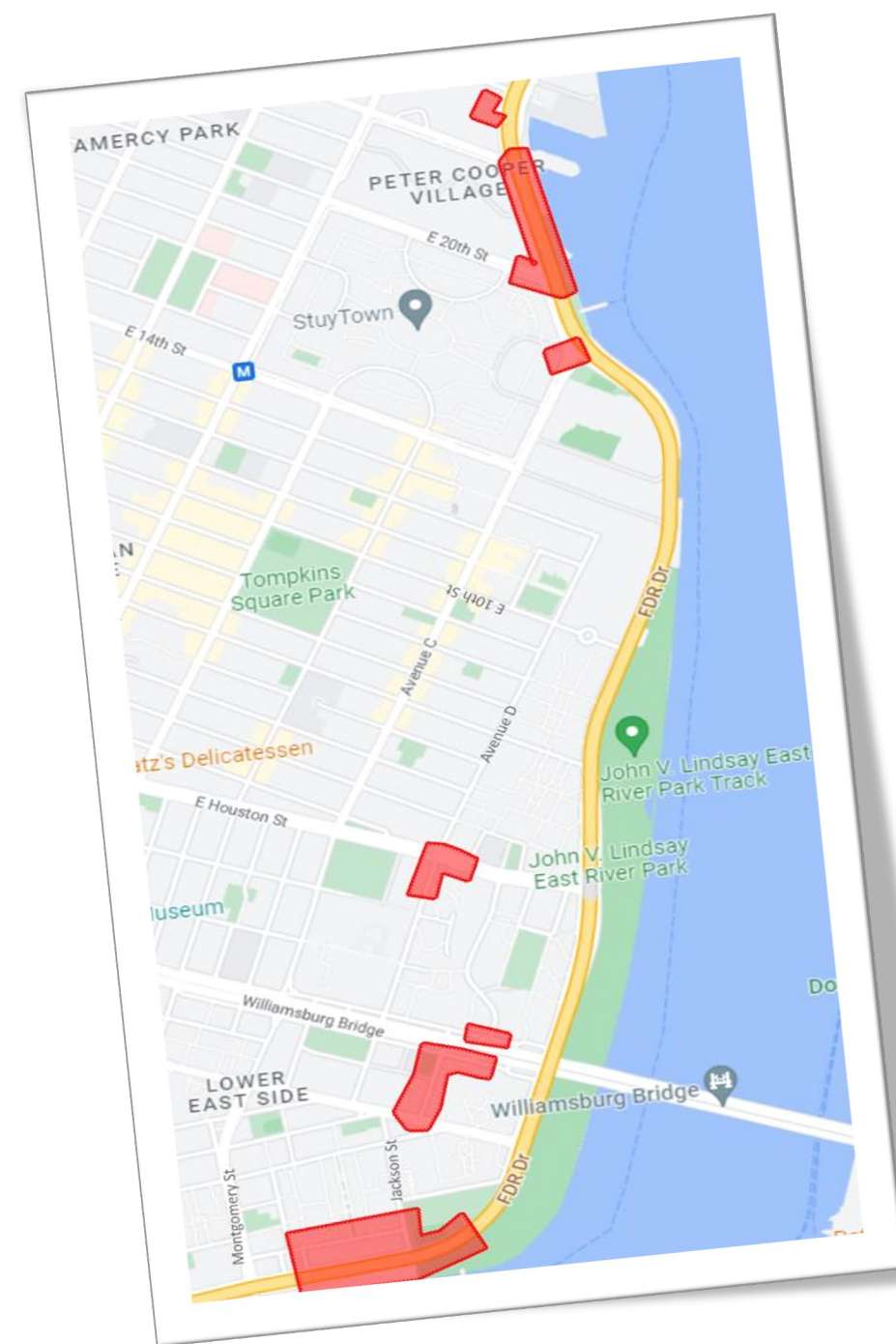


PC | PROPOSED CONDITION: RAIN & COASTAL FLOOD



SANDRESPC- SCOPE OF WORK

- Modifications to the existing combined sewer
- Installation of isolation gates on existing sewers
- Installation of parallel sewer lines to increase system capacity
- Install two interceptor gates
- Construct two new buildings/chambers to operate the interceptor gates
- Install controls, electrical, hydraulic, and other ancillary components in chambers
- Install new catch basins and diversion chambers
- Watermain relocation
- Reconstruction of roadways, curb & sidewalks
- Streetlights and traffic signals work.



PROJECT LOCATION

From Montgomery Street to East 25th Street, Along Water Street and FDR Drive/ Avenue C

Parallel Conveyance Locations:

- At Water Street between Gouverneur Slip East to Jackson Street
- At Lewis Street and Delancey Street South
- At Delancey Street North and Bruch Drive
- At Columbia St and Houston St
- At Avenue C and Avenue C Loop
- At Avenue C between East 20th Street to East 23rd Street



NYCDDC - Community Outreach

Community Board Meetings (CB-3 & CB-6)

Borough President's office, Chief Engineer

Good Neighbor Policy

Media Relations

Construction Notices to Businesses and Residents

- ☐ *On-Site CCL*
- ☐ *Consistent communication with Community Boards and other stakeholders
(Residents, Businesses, BID, Tenant Associations, etc.)*
- ☐ *Brochures*
- ☐ *Weekly Bulletins*
- ☐ *Water Service Interruption Notices*
- ☐ *Special Advisory Notices and Email Alerts*



JOHN P. PICONE

SANDTWOB: INSTALLATION OF BROOKLYN BRIDGE- MONTGOMERY STREET COASTAL RESILIENCY FROM ROBERT F. WAGNER SR. PLACE TO MONTGOMERY STREET

Eugene Mirsky

Assistant Project Manager, John P. Picone

Travis Brennan

Director of Public Outreach, John P. Picone

Julianne Jarvis

MWBE Lead, John P. Picone



**Department of
Design and
Construction**

DIVISION OF INFRASTRUCTURE
BUREAU OF DESIGN

PROJECT ID: SANDTWOBR

INSTALLATION OF BROOKLYN BRIDGE-MONTGOMERY COASTAL RESILIENCE FROM ROBERT F. WAGNER SR. PLACE TO MONTGOMERY STREET

INCLUDING: FLOOD PROTECTION SYSTEM, FLIP-UPS, ROLLER AND SWING GATES, SEWER, WATER MAIN, STREET LIGHTING, AND TRAFFIC WORK TOGETHER WITH ALL WORK INCIDENTAL THERETO



PICONE

Information and Opportunity Session

349M Brooklyn Bridge-Montgomery Coastal
Resiliency Project

Virtual Meeting

September 28, 2022

10:00 a.m. - 12:00 p.m.

Agenda



Project Specific Information



Project Schedule



MWBE Goals and initiatives



Community Engagement Initiatives



Question and Answer Session

Project Specific Contractual Requirements

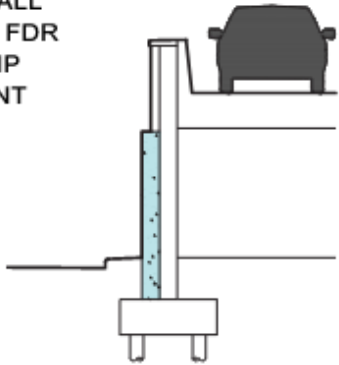
Project Background

Installation of Brooklyn Bridge – Montgomery coastal resilience from Robert F. Wagner Sr. Place to Montgomery Street.

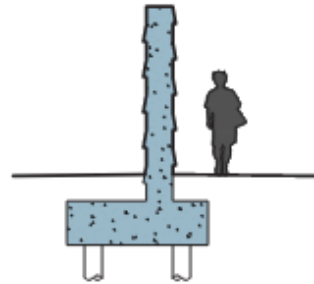
- **Including:**
 - Concrete Flood Wall
 - Flip Up Gates
 - Roller and Swing Gates
 - Sewer, Water Main work
 - Street Lighting and Traffic Work
 - Parks Construction
 - Utility Work- Electric, Steam, Communication
- **Project Duration-** 1,460 Consecutive Calendar Days (4 years)
- **Minority Participation-** 10% NYC MWBE, Section 3, Sandy Local Hiring Requirement

PICONE SCOPE Flood Protection

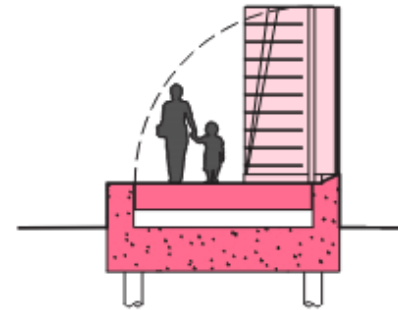
FLOODWALL
AGAINST FDR
OFF-RAMP
ABUTMENT



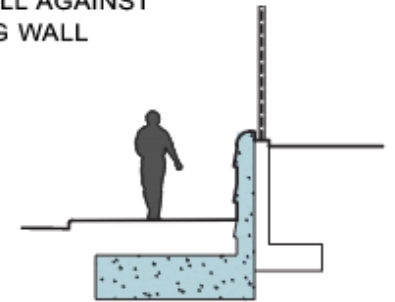
FREE-STANDING
FLOODWALL



HPU COLUMNS
FLIP-UP GATES



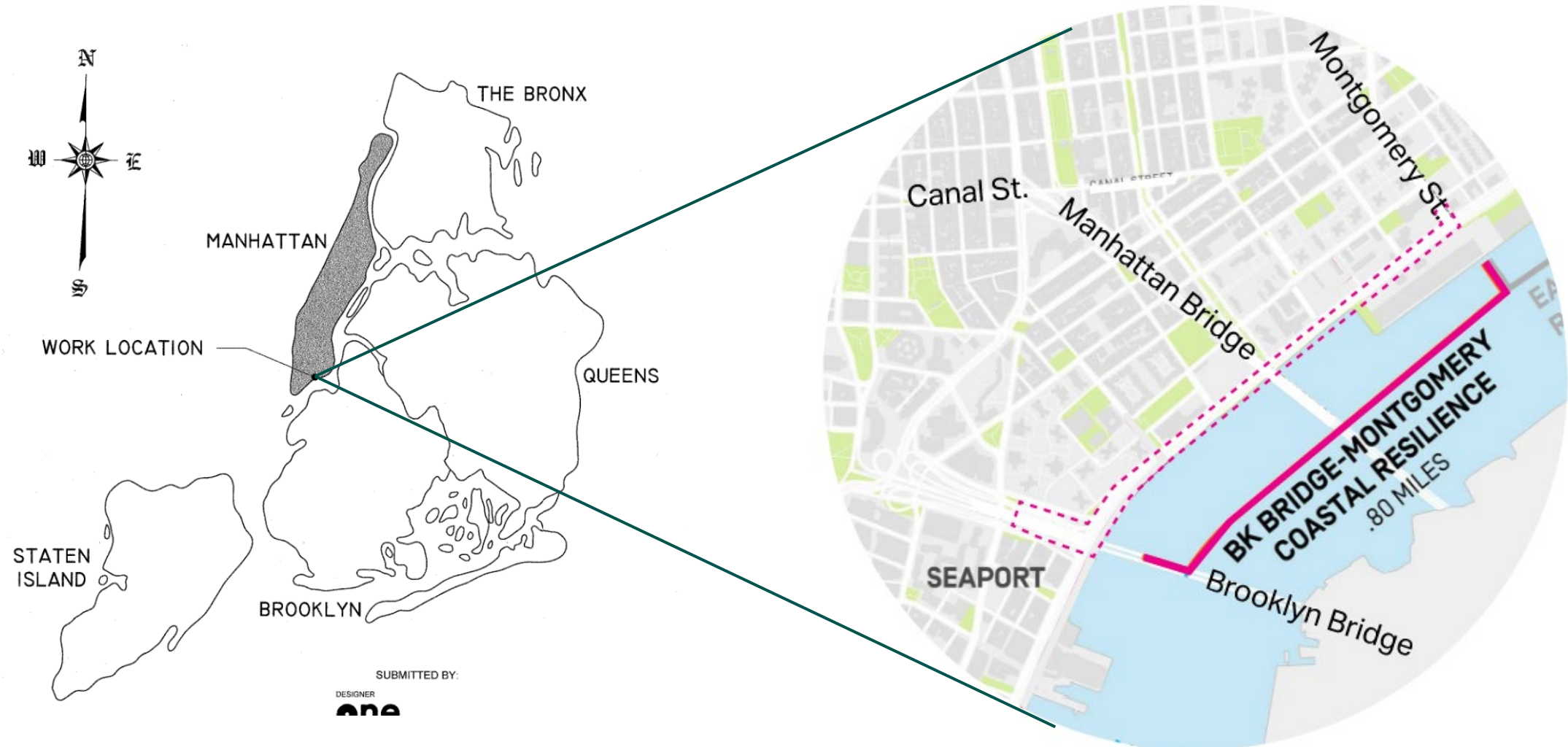
FLOODWALL AGAINST
RETAINING WALL



Scope of Work

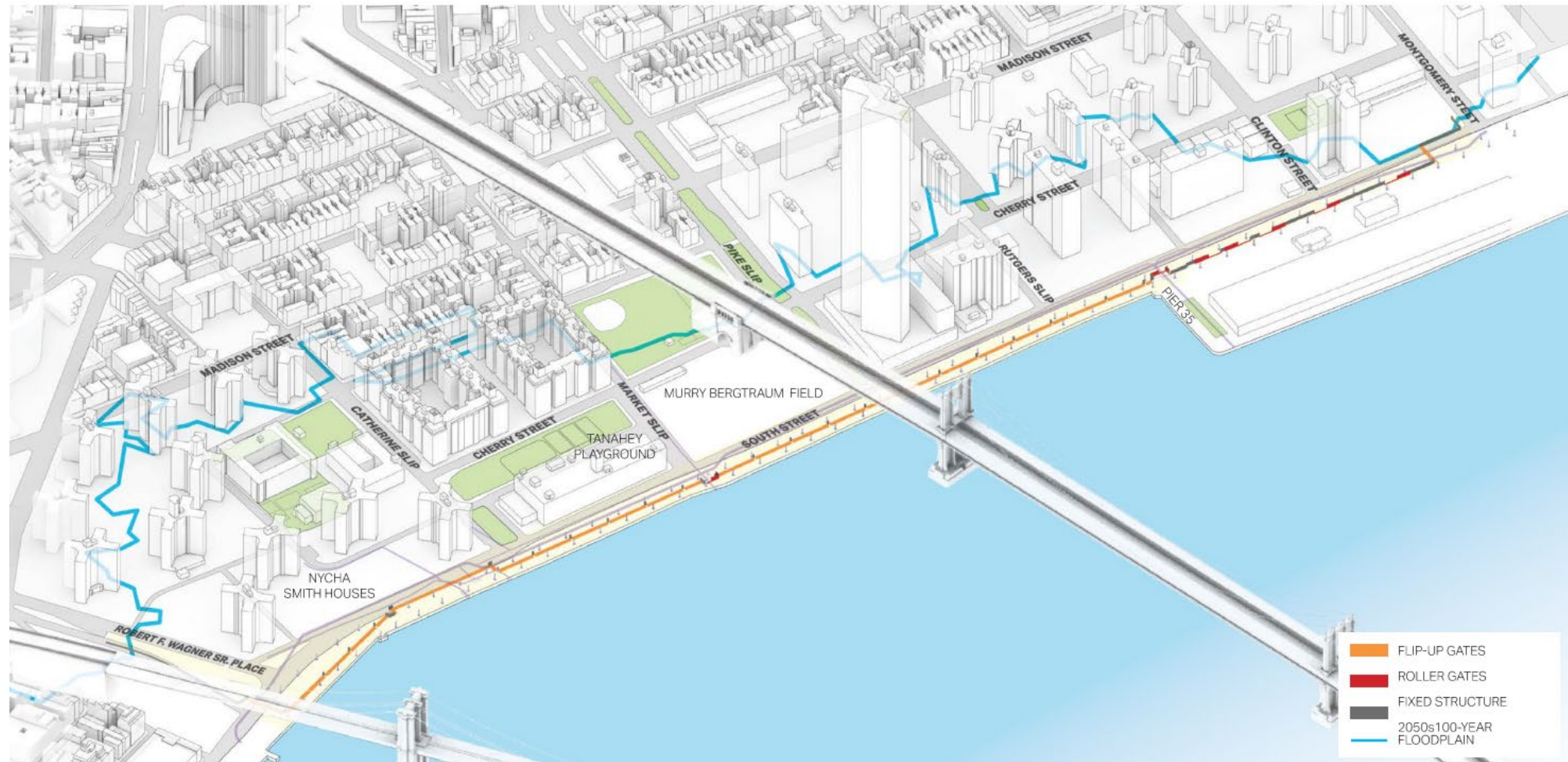
- Temporary and Permanent Fencing
- Utility/ Water Main/ Gas Sewer
- Jet Grouting
- Cured in Place Pipe
- Dewatering
- Electrical services
- Air Quality Monitoring
- Instrumentation and Control
- Mechanical/ HVAC
- Micropiles
- Paraphernalia
- Pest Control
- Play/ Park
- Construction Photography
- Banner and Printing services
- Computer hardware
- Painting
- Sawcutting
- Structural Steel
- Rebar Material and Installation
- Furnish and Install Plumbing
- Safety Consulting
- Trucking & Disposal
- Paving
- Landscaping
- Fuel
- Flood Break - Flip Up Barriers
- Cleaning
- Placement Ads

Location of Work



Location of Work

Flood Protection Alignment



Flip Up Gates- Deployed



MWBE Goals and Initiatives

- New York City Certified Subcontractors - MWBE 10% requirement
- **Actively Engage** with **Qualified Minority & Women Subcontractors** in Industry
- **Strategic partnerships** with Minority/Women Business Development Organizations and Associations.
- Participation at **Outreach Events** that target New York City certified firms
- **Monitor** progress for **Goal attainment**
- **Commercially Useful Function**



Community Engagement Opportunities

- **Public** and **Government Relations** Liaison
- Project Area “**Community Ambassador**”
 - **Canvassing** to Local Impacted Communities
- Impacted Stakeholder **Outreach Communications**
 - Residential/Business/Institutional/Governmental
 - Strategic **Team Response Plans** for Public-Facing Issues
- Authority Having Jurisdiction (AHJ) Coordination, Monthly Municipal **Meetings** and Public Information Sessions/Presentations



Community Engagement Opportunities

- Engage with leaders in the **Heavy Civil Construction** Industry
- Close Involvement in **Construction of Heavy Civil Infrastructure** Projects
- Participation at Groundbreaking Construction **Milestone** Activities
- Attendance at Community **Events/Fairs/Conferences**





JACOBS/GPI JV

SANDTWOB: PROGRAM MANAGEMENT AND CONSTRUCTION MANAGEMENT (PMCM) SERVICES FOR BROOKLYN BRIDGE - MONTGOMERY STREET COASTAL RESILIENCY PROJECT, BOROUGH OF MANHATTAN

Greg Zenk, PE

Project Executive, Jacobs/GPI JV

Doreen Bartoldus, PE, CCM

Project Executive, Jacobs/GPI JV

Jacobs/GPI Joint Venture

Program and Construction Management (PMCM) for NYDDC



Contract
Administration



Schedule
Management



Budget Management



Quality Assurance
Quality Control



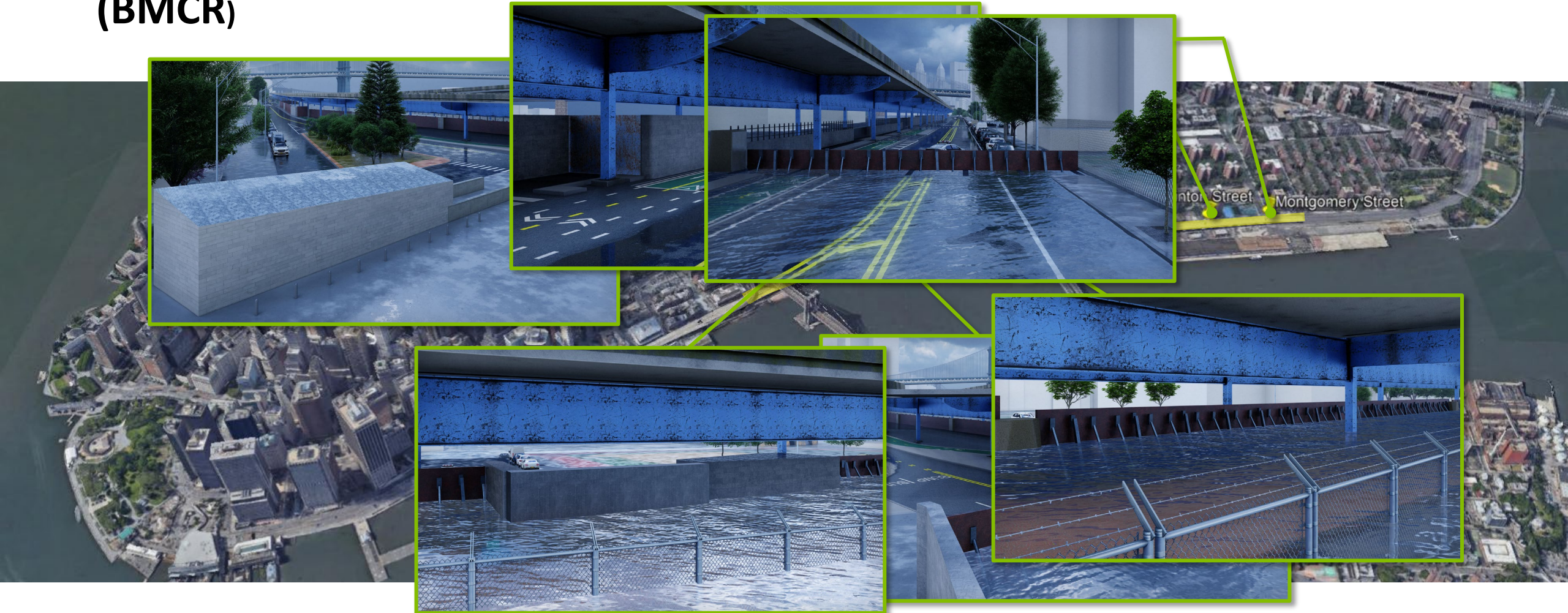
Stakeholder
Coordination and
Communication



Community Outreach

Project Goals and Objectives

- **The Brooklyn Bridge – Montgomery Street Coastal Resilience Project (BMCR)**



Project Details - BMCR

Title:

Installation of Brooklyn Bridge – Montgomery Coastal Resilience

Client:

New York City Department of Design and Construction (NYCDDC)

Designer:

AECOM

Consultant:

JACOBS/GPI Joint Venture

Contractor:

Picone

Construction Cost:

\$390 million

Contract Duration:

50 months (construction)

Construction Start Date:

Fall 2022

Construction Completion Date:

Winter 2026

Construction Zone:

0.82 miles along the East River



Project Goals and Objectives

- BMCR will incorporate state-of-the-art construction elements to transform this $\frac{3}{4}$ mile-plus FEMA designated 100-year special flood hazard zone from susceptible waterfront corridor to formidable tidal flooding control zone.
- Upon completion, the BMCR Project will provide long-term protection for apartment buildings, commercial businesses, residential parking areas, playgrounds, parks and ballfields, bicycle/walking paths, equipment/material storage yards, and myriad other properties.



Project Highlights

Major work elements will include:

Flood Control System Elements: Flip-up barriers, swing and roller gates, fixed walls, intermediate columns, raised platforms;

Stormwater Management System Components: Interceptor sewer isolation gate, manually operated isolation gates, drainage structures (parallel conveyances), trunk (36-inch) and distribution (12-inch) watermain;

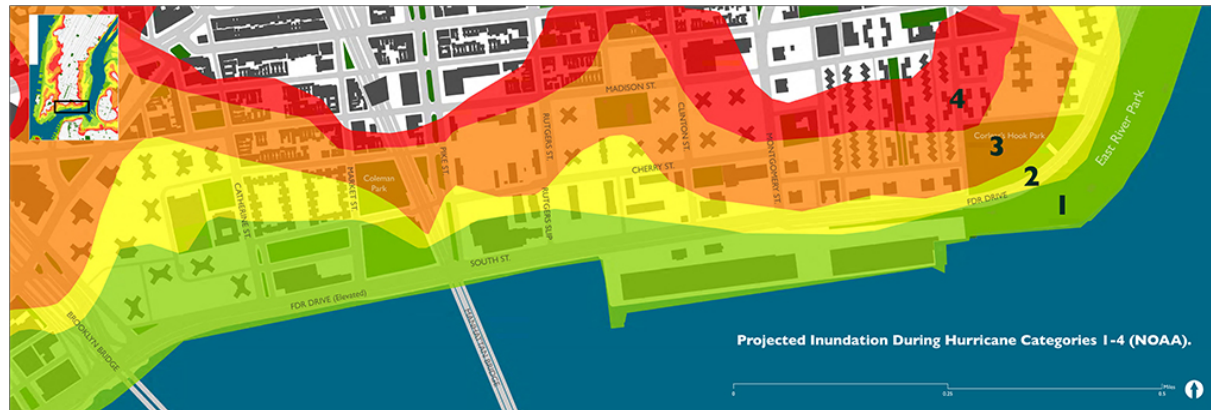
Streetscapes Improvements: Roadway paving, bicycle path, esplanade improvements, fitness areas/play spaces/benches;

Support System Installation: Power supply, electrical and mechanical equipment, hydraulic control units, Interceptor Gate Building (IGB – isolation gate mechanics);



Community Engagement Initiatives and Goals

- Our BMCR neighbors are quite educated and acutely aware of the potential impacts to their businesses and residences from flooding
- It is essential that we provide the very best communication services on behalf of NYCDDC for liaison with:
 - Manhattan local Community Board No. M3 (Lower East Side / Chinatown);
 - Two Bridges Neighborhood Council who will directly be affected by the BMCR work.
- By involving the community up front, NYCDDC, JACOBS/GPI, the contractor and the various community interests will jointly benefit from a common understanding.



Community Engagement Initiatives and Goals

Stakeholders

- Manhattan Community Board 3
- Two Bridges Neighborhood Council
- NYC Council District 1
 - Bordering District 2
- State Assembly & Senate
- Manhattan Borough President's Office
- U. S. Coast Guard
- NYCDEP
- NYPD/FDNY
- Con Edison
- Businesses
 - Storefronts and large complexes
- Residents
- Motorists
- Bus traffic
- Transit commuters



Engagement Tools



- Project-specific communication materials
- Community board and elected official meetings and briefings
- Community liaison attendance at community meetings
- Social media outreach via NYCDDC's social media group
 - Facebook
 - Twitter

M/WBE Goals and Initiatives

Committed to building the prosperity of Minority and Women-Owned Business Enterprises (M/WBEs)



Partnering Sub -
Consultant
Services

MBE
WBE
DBE
Local Professionals



Coordinate with Construction
Contractor Programs



Contact Us

- Doreen Bartoldus, PE , CCM -
 - Doreen.Bartoldus@Jacobs.com
- Greg Zenk, PE
 - gzenk@gpinet.com



QUESTIONS?

THANK YOU!