



East Side Coastal Resiliency Pre-Construction Update

CB3 Parks Committee Meeting

Virtual Meeting

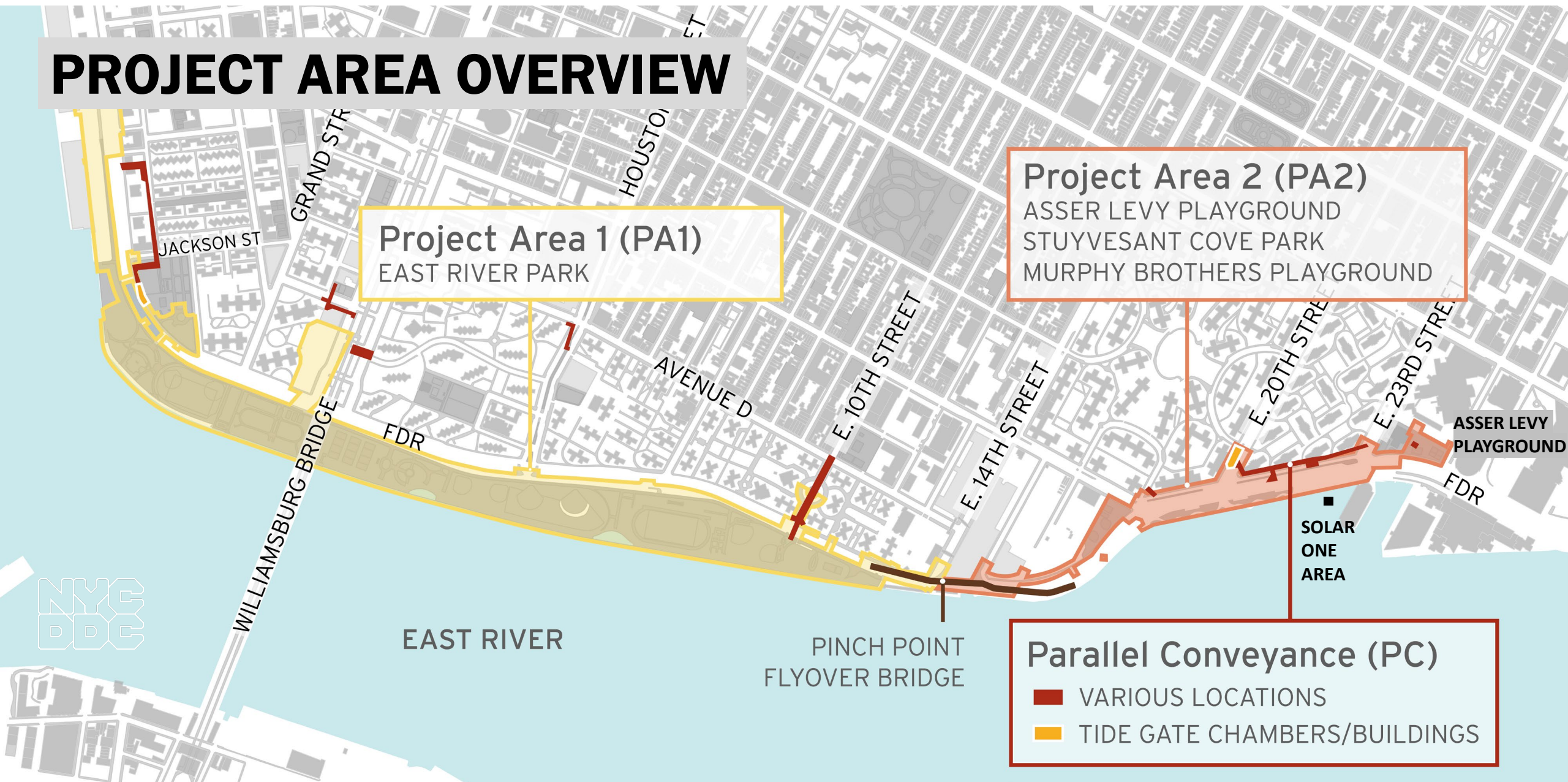
May 13, 2021



HIGHLIGHTS

- Overview of Contracts
- Section 3 / MWBE Update
- What We've Heard
 - Compost

PROJECT AREA OVERVIEW



OVERVIEW OF CONTRACTS

Project Area 1 (PA1)

- pre-award process for the apparent low bidder continues
- East River Park open through Summer 2021

Project Area 2 (PA2)

- in construction on phase 1
 - Asser Levy Playground & Stuyvesant Cove Park Solar One Area

Parallel Conveyance (PC)

- bid advertisement in coming weeks

PA2: ANTICIPATED ACTIVITIES

ALL WORK IS SUBJECT TO CHANGE

COMPLETED

- Construction signage at Asser Levy & Solar One
- Air & Noise Monitoring equipment installation
- Greenway rerouting signage
- **Decorative construction fencing mesh – phase 1**

IN PROGRESS

- Night Work on FDR West Service Rd between E 23rd & E 25th St. water main & sewer work
- Traffic detour & utility work E 23rd Street at East Service Road under FDR Drive
- **Daytime Pile Driving adjacent to Solar One building in Stuyvesant Cove Park & at Asser Levy Playground**
- Sewer, manhole and catch basin work on the FDR east service road

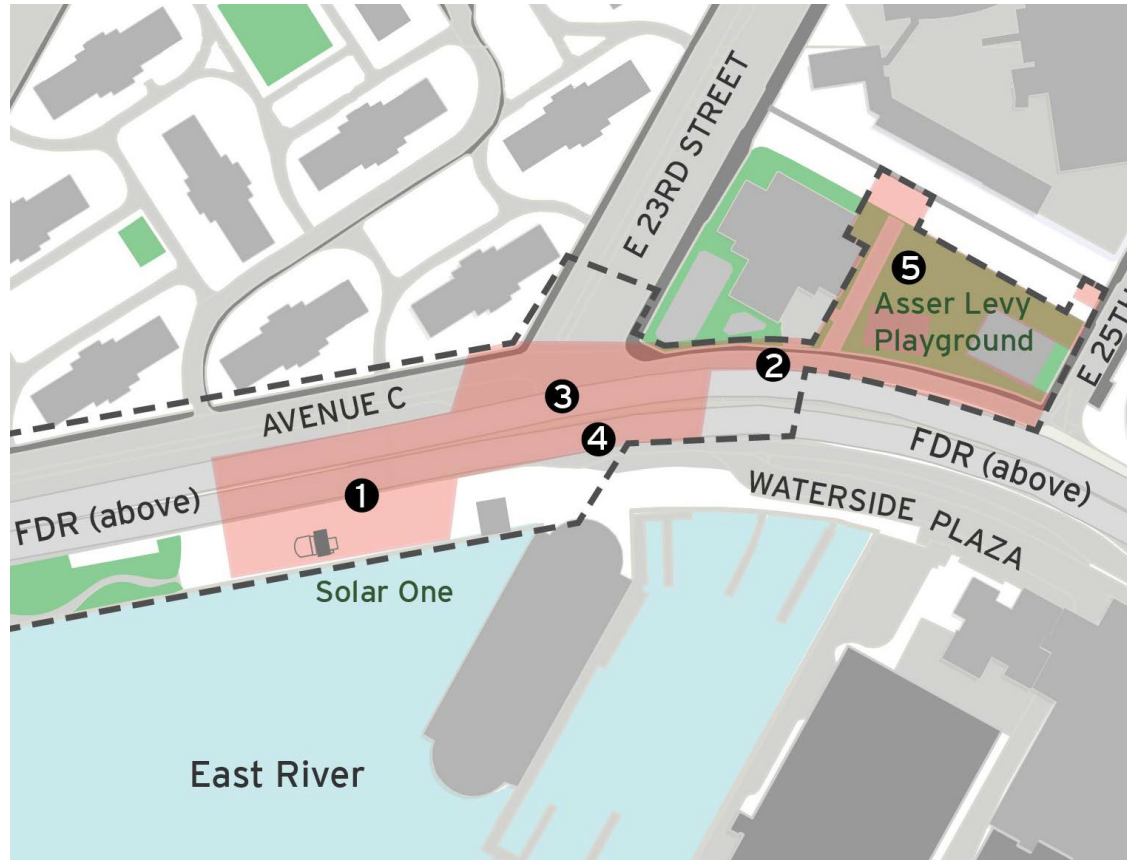
UPCOMING

- E 23rd Street under FDR Drive traffic shift north, the week of May 17, 2021
- Daytime Pile Driving under the FDR Drive at E 23rd Street starting the week of May 24, 2021
- Utility relocation misc. areas



PA2: ANTICIPATED ACTIVITIES

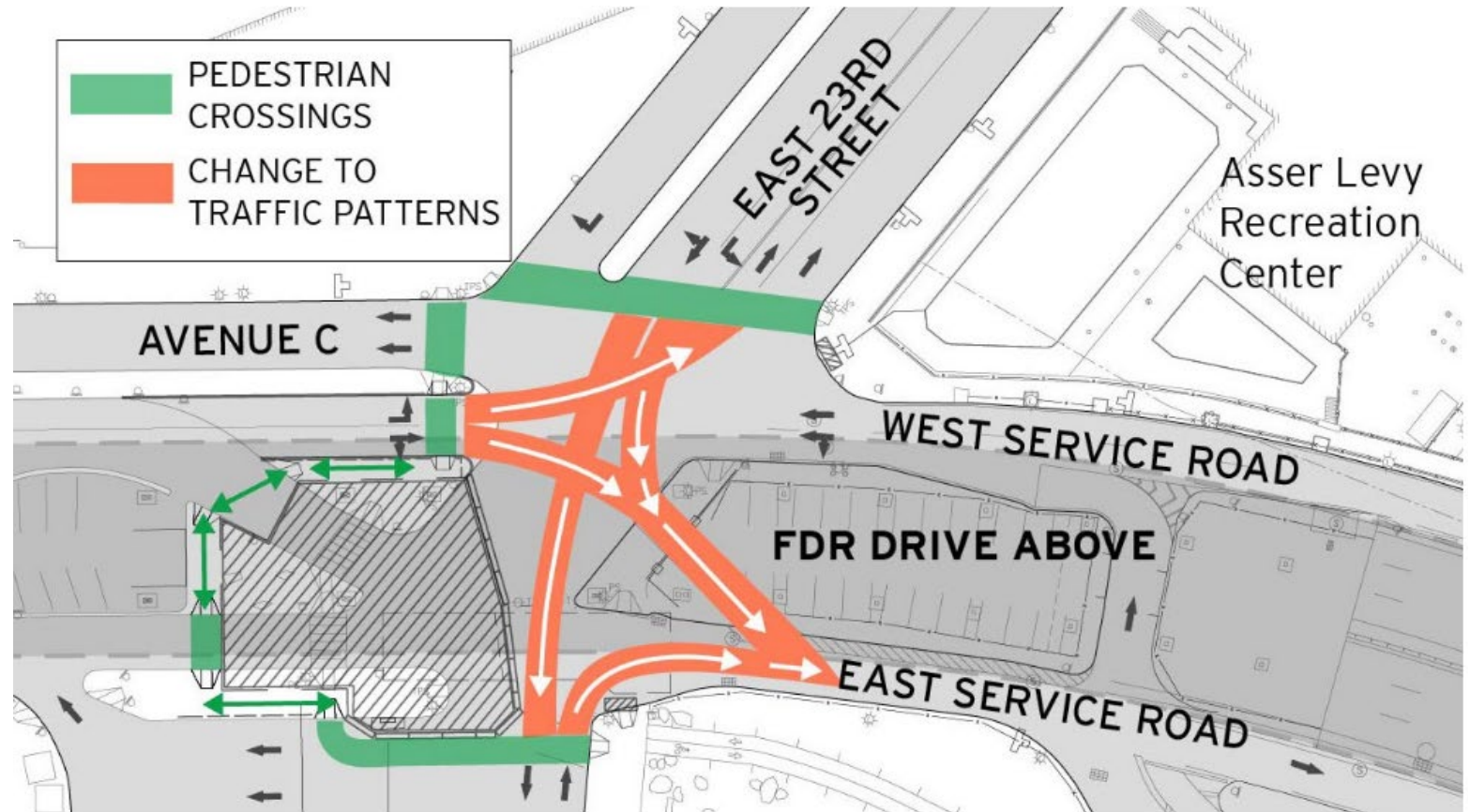
ALL WORK IS SUBJECT TO CHANGE



PA2 Anticipated Construction Tasks	MAY W2	MAY W3	MAY W4	MAY W5 JUN W1
<i>*All work subject to change</i>	10 thr 14	17 thr 21	24 thr 28	31 thr 4
1 Stuyvesant Cove Park North Adjacent to Solar One				
Test Pits				
Utility Relocation/Installation				
Pile Installation				
Flood Wall Foundation				
* Night Work				
*Traffic (T) / Pedestrian (P) Detours	P	P	P	P
2 FDR Drive West Service Road				
Test Pits				
Utility Relocation/Installation				
Pile Installation				
Flood Wall Foundation				
* Night Work				
*Traffic / Pedestrian Detours	T & P	T & P	T & P	T & P
3 E 23rd Street underneath the FDR Dr				
Test Pits				
Utility Relocation/Installation				
Pile Installation				
Flood Wall Foundation				
* Night Work				
*Traffic / Pedestrian Detours	T & P	T & P	T & P	T & P
4 FDR Dr. East Service Road				
Test Pits				
Utility Relocation/Installation				
Pile Installation				
Flood Wall Foundation				
Site Elements & Materials (road, sidewalk, parks)				
* Night Work				
*Traffic / Pedestrian Detours	T & P	T & P	T & P	T & P
5 Asser Levy Playground				
Test Pits				
Utility Relocation/Installation				
Pile Installation				
Flood Wall Foundation				
* Night Work				
*Traffic / Pedestrian Detours	P	P	P	P

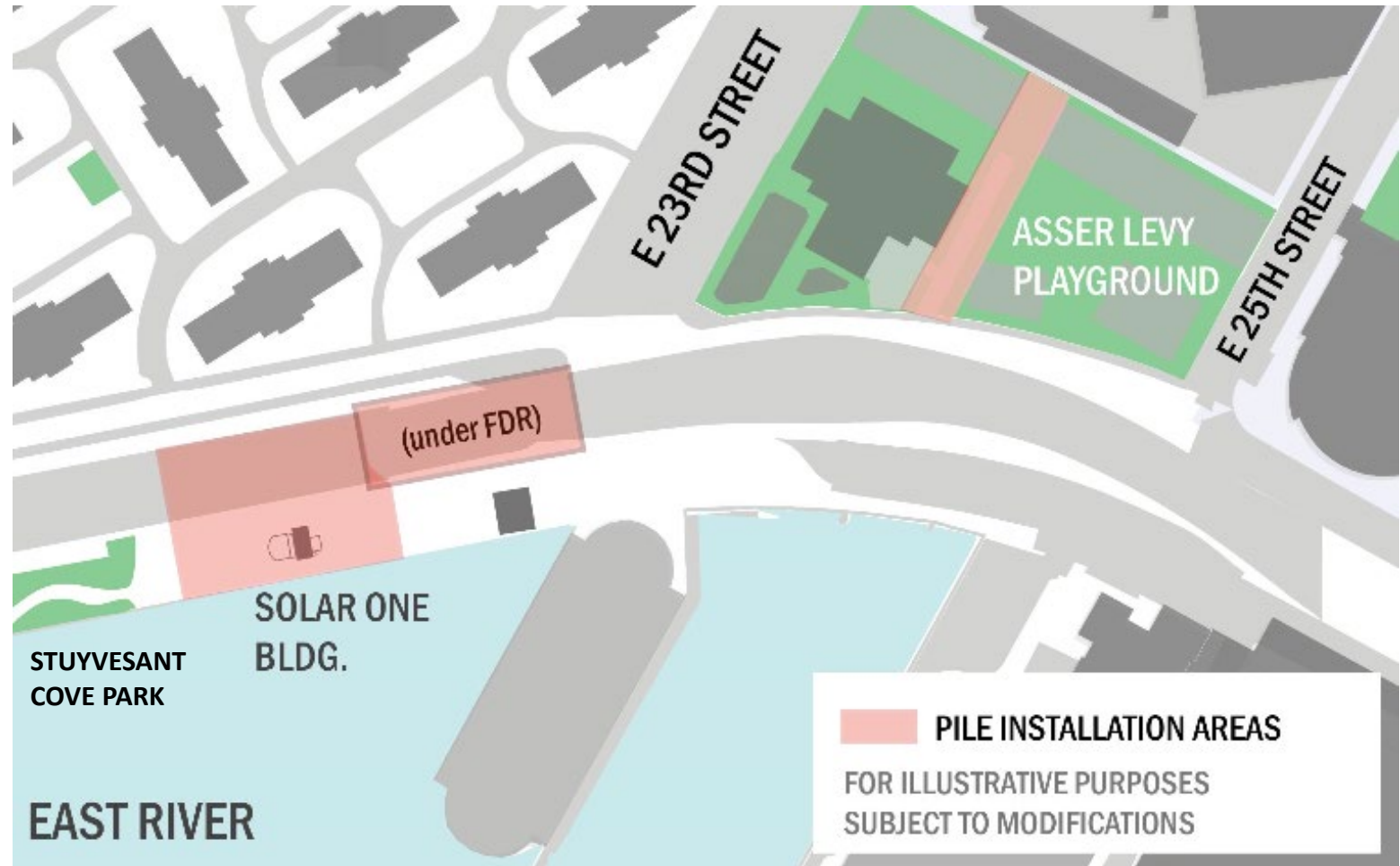
PA2: TRAFFIC PATTERN SHIFT | E 23RD ST

- Traffic Pattern Shift E23rd Street at East Service Road and under the FDR Drive starting week of May 17, 2021
- Vehicles and pedestrians to follow all posted signs and instructions from traffic enforcement agents and flaggers while the detour is in effect
- Detour subject to change with construction activities
- Changes to detour will be communicated in advance of closures
- Future detours are actively being coordinated with DOT



PA2: DAY TIME PILE DRIVING

- North End of Stuyvesant Cove Park near the E. 23rd Street entrance and Solar One Building. ongoing through June 2021
- Asser Levy Playground. Ongoing through June 2021
- E 23rd Street under the FDR Drive. Starting the Week of March 24, Ongoing through June 2021
- Noise is anticipated between the hours of 7:00am to 3:30pm
- Noise monitoring is in place
- Changes to work will be communicated in advance

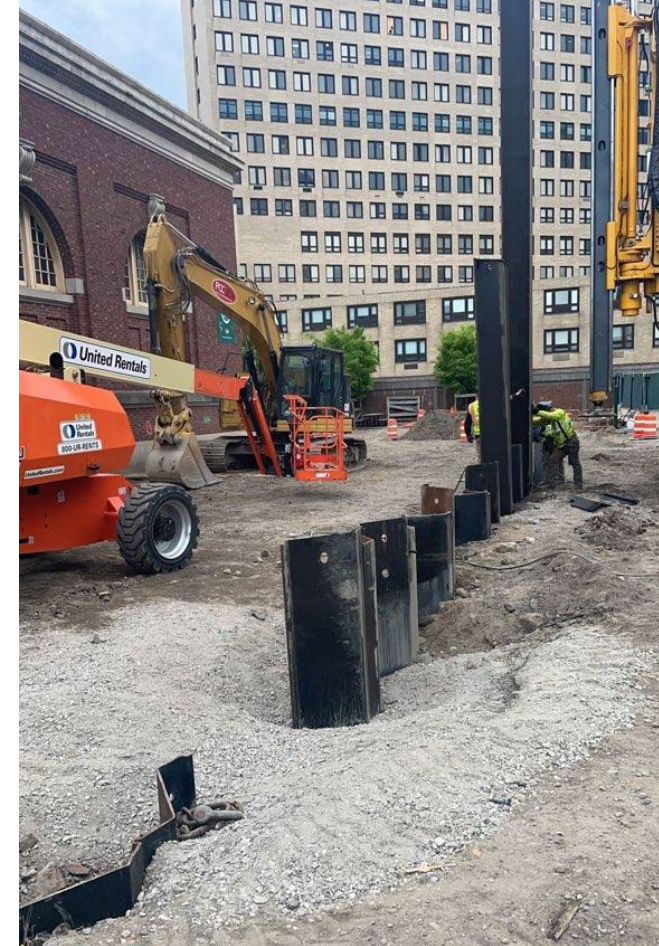


PA2: SITE PHOTOS



- H-piles: North End of Stuyvesant Cove Park near the E. 23rd Street entrance and Solar One Building

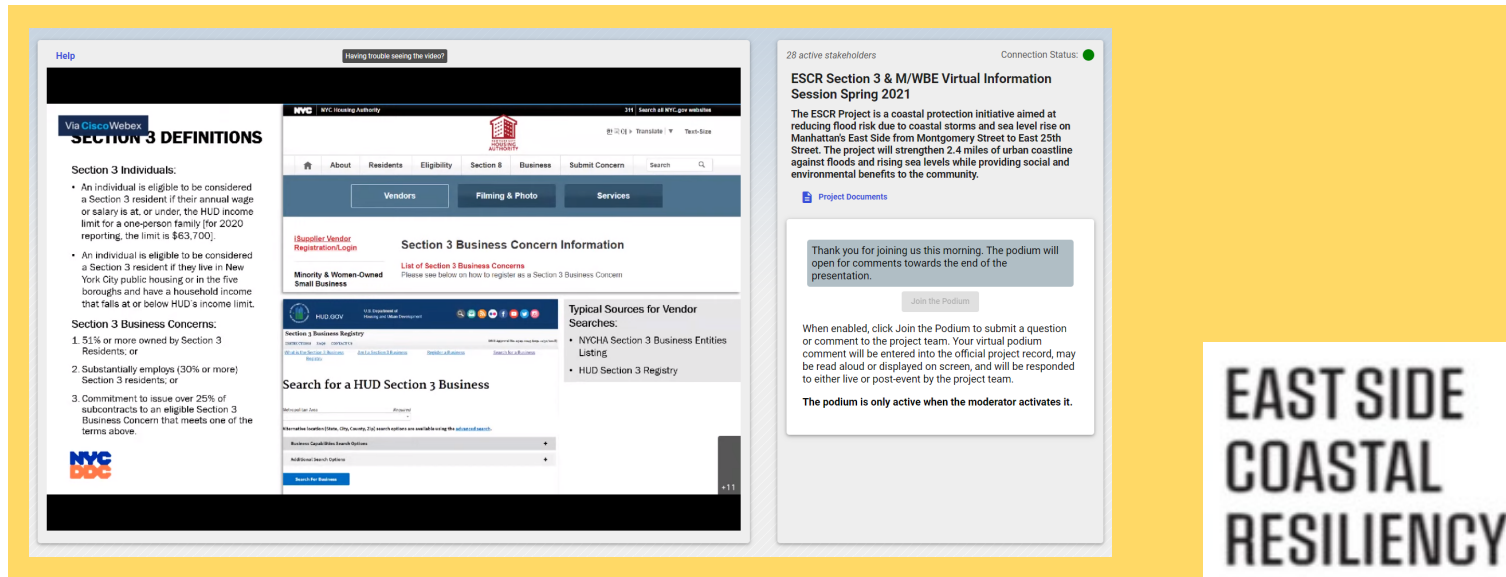
PA2: SITE PHOTOS



- Sheet piles: Asser Levy Playground

SECTION 3 MWBE & COMMUNITY ENGAGEMENT

SECTION 3 / MWBE: OUTREACH



EAST SIDE
COASTAL
RESILIENCY

HNTB
PARTNERS
WEBINAR
SERIES

- April 29, 2021 – first of quarterly ESCR Section 3 and MWBE Information Sessions
- <https://www1.nyc.gov/site/escr/contact/work-with-us.page> under Past & Upcoming Events

- Upcoming - HNTB Partners Event featuring DDC Office of Diversity and Industry Relations (ODIR) Wayne Lambert (more details to come)



SECTION 3 / MWBE: OPEN POSITIONS


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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.



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

Have a question now? Submit an inquiry through our Public Inquiry Tool.

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 access workforce needs.

Current Job and Contracting Opportunities

- 001 - Print Services
- 002 - Safety Officer
- 003 - Senior Inspector
- 004 - Inspector II

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

ESCR Workforce Opportunities

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.

Please use the form below to submit your contact information and qualifications for contract opportunities and job positions with the ESCR project.

For more information, please visit our [Work With Us](#) website.

Name*

Phone Number*

Email Address*

Zip Code*

Position*
Choose the opportunity that for which you would like to be considered.

-Please Select-

Qualifications*
Upload your resume or other qualifications here. Please combine all documents into 1 pdf. (10 MB limit)

Select file (Support: pdf, doc, docx, xls,xlsx, pptx, ppt, txt)

PA2: DECORATIVE INFORMATIONAL FENCING MESH




- Special thanks to WBE, Multi Media Promotions for supply and installation of the decorative mesh

QUARTERLY NEWSLETTER

- Release Friday May 14, 2021
- Covers first quarter of project January – April 2021

ESCR News

East Side Coastal Resiliency
www.nyc.gov/escr
First Quarter 2021



East Side Coastal Resiliency

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. 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 on Manhattan's East Side 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.

ESCR will create a 2.4 mile flood protection system that will consist of floodwalls and floodgates that are designed to blend into the fabric of the community by integrating with local streets, the elevated East River Park, and the new landscape surrounding Corleone Hook Park, Murphy Brothers Playground, Stuyvesant Cove Park, and Asser Levy Playground. The project will also involve significant investments in underground interior drainage improvements that will improve the capacity of the sewer system.

Project Area 2

Construction in ESCR's Project Area 2 (PA2) encompasses work between East 15th and East 25th Streets and includes Asser Levy Playground, Stuyvesant Cove Park, Murphy Brothers Playground, as well as local streets around the East 15th Street Con Edison facility. This work will be broken into three main phases over the

next several years, with one and a half of the recreational facilities within PA2 remaining accessible to the public at all times. The first and current construction phase of PA2 is focused on Asser Levy Playground and the areas under the FDR Drive at East 23rd Street, and adjacent to the Solar One building in the north end of Stuyvesant Cove Park.


Work Sequence

In order to build the flood protection, the heart of this project, all construction in PA2 will follow a similar sequencing of tasks. The first step is construction mobilization and site preparation, followed by utility relocations/upgrades. The next task on this project is pile installation. Once the piles are installed, we can begin wall foundation construction and flood wall construction. The final task will be park and roadway reconstruction. Quarter 1 focused on mobilization, site preparation, and utility relocations/upgrades.


























It was determined that the handball court and track at Asser Levy Playground could remain open throughout construction. Traffic rerouting began at the intersection of East 23rd Street under the FDR and will continue throughout this phase of construction. While this intersection is under construction, NYPD has deployed Traffic Enforcement Agents (TEA) to assist with pedestrian circulation. The contractor has flaggers to manage pedestrian movement and the contractor has flaggers to manage pedestrian circulation.

Over the next three months, the contractor has been working with ConEdison and other city agencies to route utility relocations and upgrades, power lines, manholes, and catch basins, and water mains to accommodate the upcoming wall. Night work activities for utility relocation Service Road began in January and is active of 10pm to 5am.

For the next three months builds on the work in the first quarter. Traffic and pedestrian rerouting will continue with Community Advisory notifications as utility relocations and upgrades will also be completed. Construction will continue along the East Service Road and under the Drive. Pile installation at Stuyvesant Cove Park and will continue in Asser Levy Playground and at the East 23rd Street under the FDR Drive in the flood wall foundation. Please note that the intersection will be open throughout construction, from September 15, 2021. All construction subject to change based on conditions in the field.



2 of 3



WHAT WE'VE HEARD

- **Compost:** update from DSNY
- **Funding:** under City review
- **Environmental Reporting:** under review



East Side Coastal Resiliency

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 boundaries of this project correspond with the natural "pinch-points" in the 100-year floodplain: areas where the land is higher along the coastline, making it easier to close the system off from water entering from the north and south. The project design integrates flood protection into the community fabric, improving waterfront open spaces and access, rather than walling off the neighborhood. Construction on the East Side Coastal Resiliency project will begin in Fall 2020 and continue through 2025.

Construction Progress

Construction Notices
View our most recent community presentations for updates as we prepare for upcoming construction activities.

Resiliency & Flood Protection

Resiliency and Flood Protection

Learn more about ESCR's resiliency and the forward-thinking flood protection measures being implemented to protect 110,000 New Yorkers from the impacts of climate change.

Project Background & Goals

Project Background and Goals

Read about the history and background of ESCR, and the goals driving this technically complex infrastructure project.

Project Design

Project Design

From flood protection measures to bike lanes and ball fields, the ESCR project is improving open spaces and access in the Lower East Side while strengthening the city's coastline.