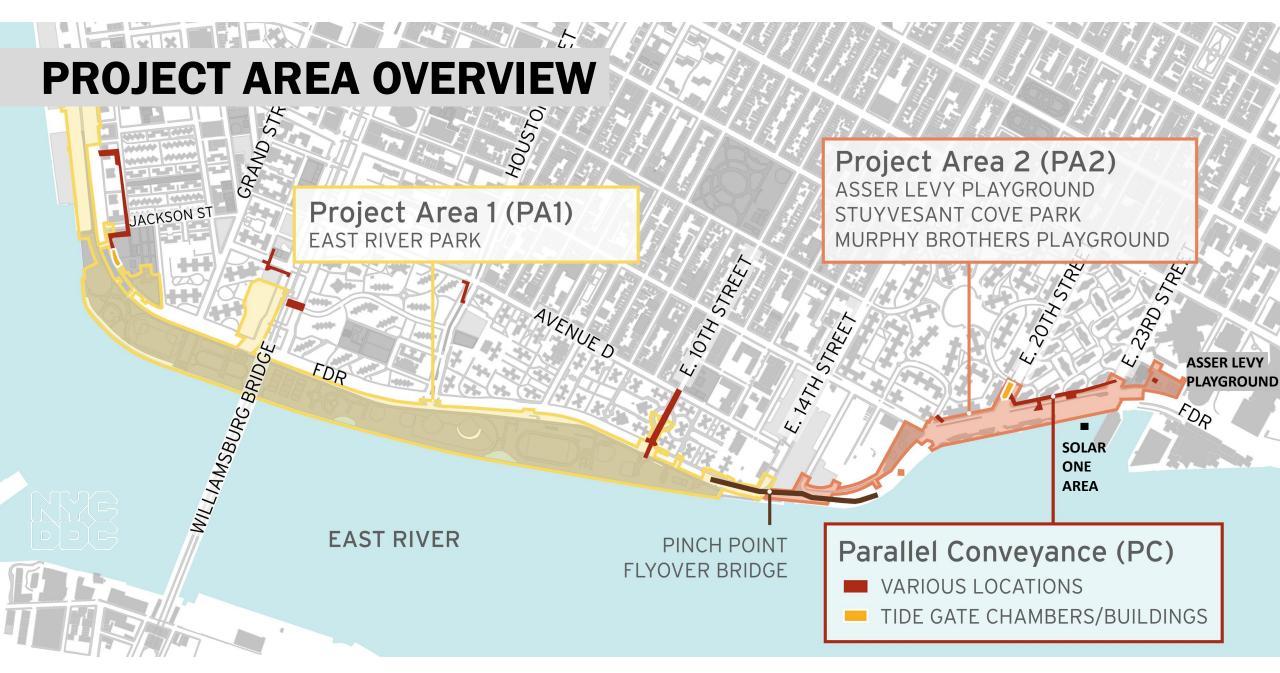
COMMUNITY ADVISORY GROUP (CAG)

Meeting #9

HIGHLIGHTS

- Overview of Contracts
 - Construction Updates
- Section 3 M/WBE & Community Engagement
- Construction Mitigation
 - Environmental Monitoring
- What We've Heard



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: CONSTRUCTION ACTIVITIES

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

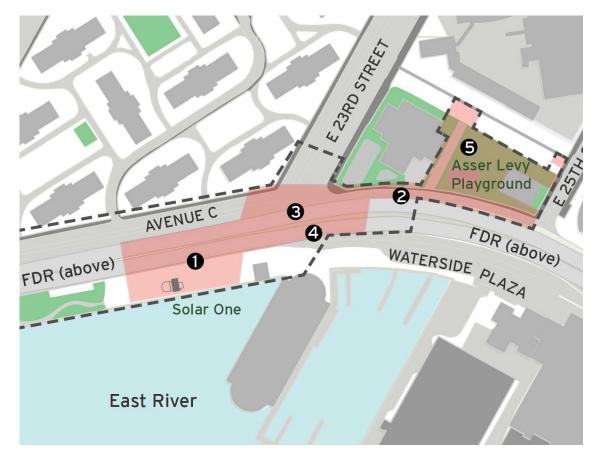
UPCOMING

- E 23rd Street under FDR Drive traffic shift north, the week of May 10, 2021
- Utility relocation misc. areas



PA2: ANTICIPATED ACTIVITIES

ALL WORK IS SUBJECT TO CHANGE

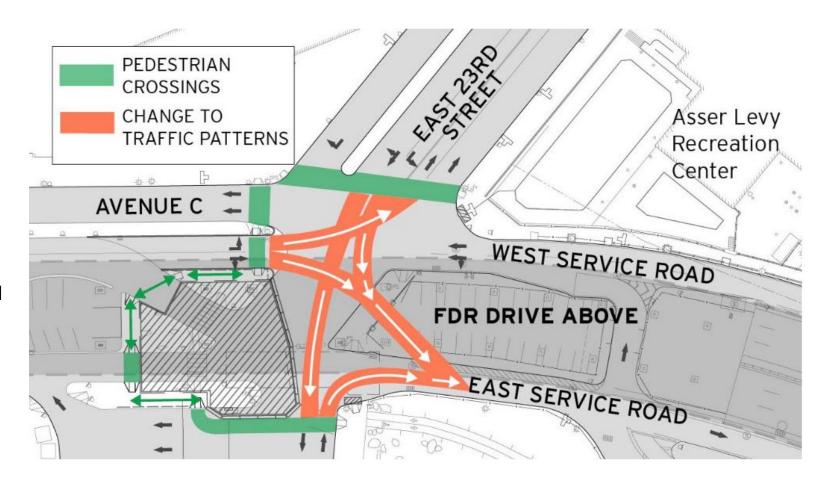


East Side Coastal Resiliency PA2 - DRAFT Look Ahead

PA2 Anticipated Construction Tasks *All work subject to change		MAY W1	MAY W2	MAY W3
	APR W5			
2 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	26 thr 30	3 thr 7	10 thr 14	17 thr 22
1 Stuyvesant Cove Park North Adjacent to Solar One				
Test Pits				
Utility Relocation/Installation				
Pile Installation				l.
Flood Wall Foundation				
* Night Work		Ĭ		
*Traffic (T) / Pedestrian (P) Detours	Р	P	Р	Р
2 FDR Drive West Service Road				
Test Pits	- 1			15
Utility Relocation/Installation				
Pile Installation				
Flood Wall Foundation				
* Night Work				
*Traffic / Pedestrian Detours	T&P	T&P	T&P	T&P
Test Pits Utility Relocation/Installation				
				(4
Pile Installation	-			
Flood Wall Foundation				
* Night Work		4		
*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)				1
* Night Work				
*Traffic / Pedestrian Detours	T&P	T&P	T&P	T&P
5 Asser Levy Playground	_			
Test Pits	-4		- 6	
Utility Relocation/Installation	-			
Pile Installation				
Flood Wall Foundation				
* Night Work				
*Traffic / Pedestrian Detours	P	P	P	P

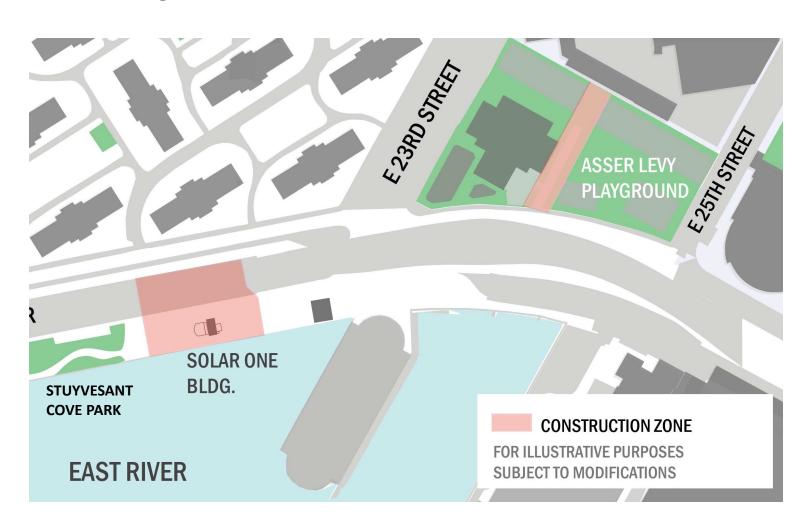
PA2: TRAFFIC PATTERN SHIFT | E 23RD ST

- Traffic Pattern Shift E23rd Street at East Service Road and under the FDR Drive starting week of May 10, 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 May 2021
- Asser Levy Playground. Ongoing through May 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

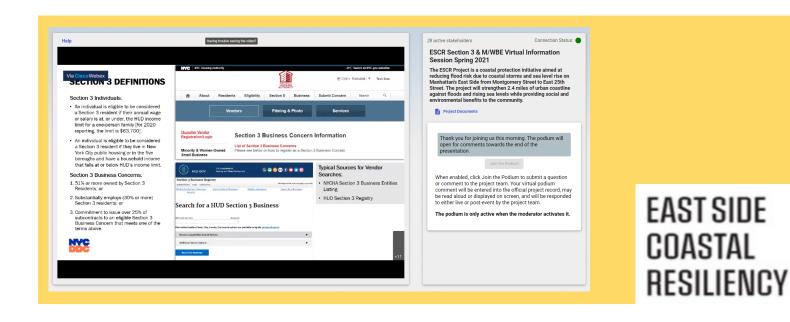




 Sheet piles: Asser Levy Playground

SECTION 3 MWBE & COMMUNITY ENGAGEMENT

SECTION 3 / MWBE: OUTREACH

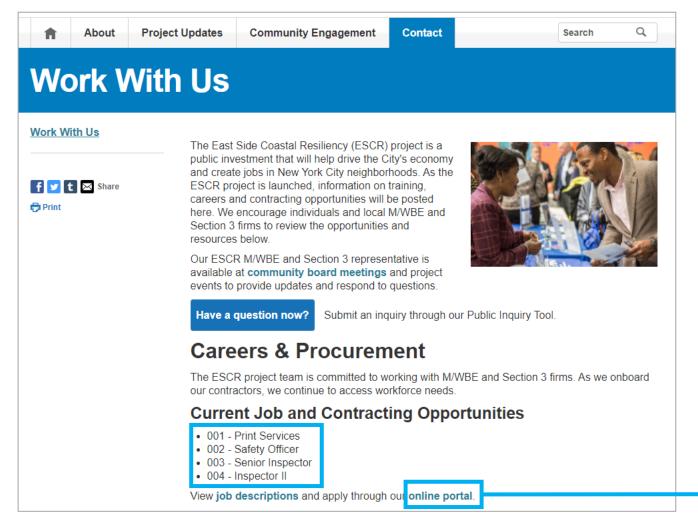


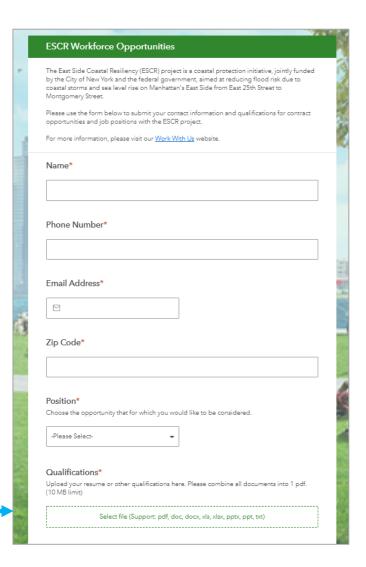
HNTB PARTNERS WEBINAR SERIES

- April 29, 2021 first of quarterly ESCR Section 3 and MWBE Information Sessions
- https://www1.nyc.gov/site/escr/contact/workwith-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





PA2: DECORATIVE INFORMATIONAL FENCING MESH



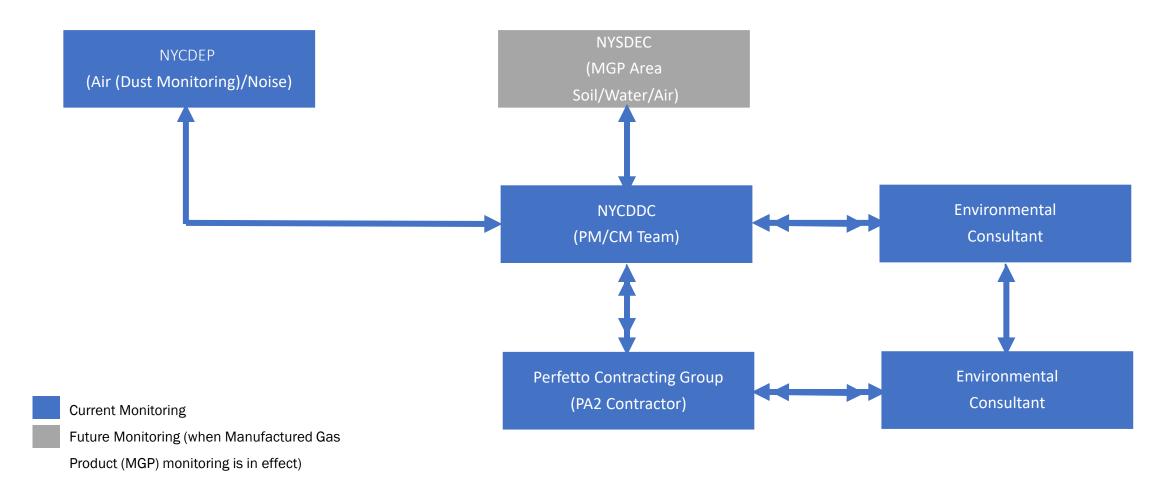




 Special thanks to WBE, Multi Media Promotions for supply and installation of the decorative mesh

CONSTRUCTION MITIGATION | ENVIRONMENTAL MONITORING

ENVIRONMENTAL MONITORING HIERARCHY



CONSTRUCTION MITIGATION | MONITORING

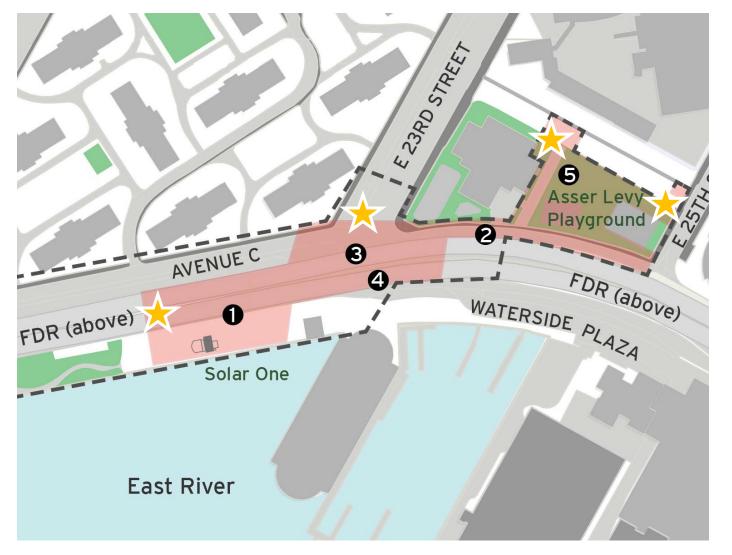
commitments

- noise and air quality commitments/mitigation made in FEIS and Record of Decision issued for ESCR
- particulate matter and volatile organic compounds (VOCs) are the substances monitored per the
 NYSDEC-approved Mitigation Work Plan included as an attachment to the Memorandum of Agreement
 between the City of NY and NYSDEC

stations

- the dust monitoring stations, six (6) PA1 and four (4) for PA2, are the minimum number
- there will be additional air monitoring stations installed by HNTB/LiRo under the Community Air
 Monitoring Program (CAMP) required by NYSDEC for areas where Manufactured Gas Products (MGPs)
 may be encountered
- the contractor is required to install and utilize air monitoring adjacent to the various work sites to meet
 OSHA worker protection requirements
- work activities involving lead or asbestos abatement are initiated, air monitoring specific to those activities will be undertaken

CONSTRUCTION MITIGATION | AIR MONITORING STATIONS





noise and air monitoring station locations



current work zone



work operation locations

CONSTRUCTION MITIGATION | REPORTING

air quality monitoring stations

- action levels are set below permissible levels so actions can be taken to mitigate construction activities
- DDC will report findings to the public after investigation as typical for DDC projects
- at minimum quarterly summary reports will be provided
- information will be reported back to the CAG monthly as part of our regular communications.
- PA1 CCLs will assist with translations
- Google translate can assist with translation of website text.
- Please reach out should you need immediate translation assistance.

CONSTRUCTION MITIGATION | AIR

dust reduction strategies:

- Dust Control Plan and Implement construction-related dust reduction measures required by DEP's Construction Dust Rules
 - Ultra-Low Sulfur Diesel (ULSD) fuel
 - Best Available Technology for reducing diesel particulate emissions for non-road diesel engines
 - Use of diesel engines must be minimized
 - Truck idle time must be restricted to three minutes
 - Maximize use of barging for deliveries
 - Trucks hauling loose material must be equipped with tight-fitting tailgates and their loads securely covered Water sprays must be used for all excavation and transfer of soils
 - Loose materials (e.g., on-site storage piles) must be watered or covered
 - Control via wet down areas

monitoring:

- Monitors will move based on location of construction
- Airborne Dust
- Meteorological data pressure, humidity, precipitation, wind direction, temperature, etc.
- Limits set by EPA and National Ambient Air Quality Standards

WHAT WE'VE HEARD

- Compost: update from DSNY
- **Funding:** under City review
- CAG workforce and environmental letter responses: under City review