









HIGHLIGHTS

- Construction Timeline Updates:
 - Compost Yard Relocation & Early Package work to begin this Fall (slide 14)
 - Project Area 2 (PA2) Asser Levy Playground to begin this Fall (slide 17)
 - Project Area 1 (PA1) East River Park (ERP) work to begin late Fall (slide 23)
- Section 3 and M/WBE more information on opportunities (slide 36)
- Launching this month:
 - updated website, social media, and web-based public inquiry tool (slides 40-46)



WHAT WE'VE HEARD

- Where can we find Project Materials?
- How will PA 1 be phased and how will the contractor be held accountable?
- What is Parallel Conveyance?
- When will environmental monitoring begin and what are the details?

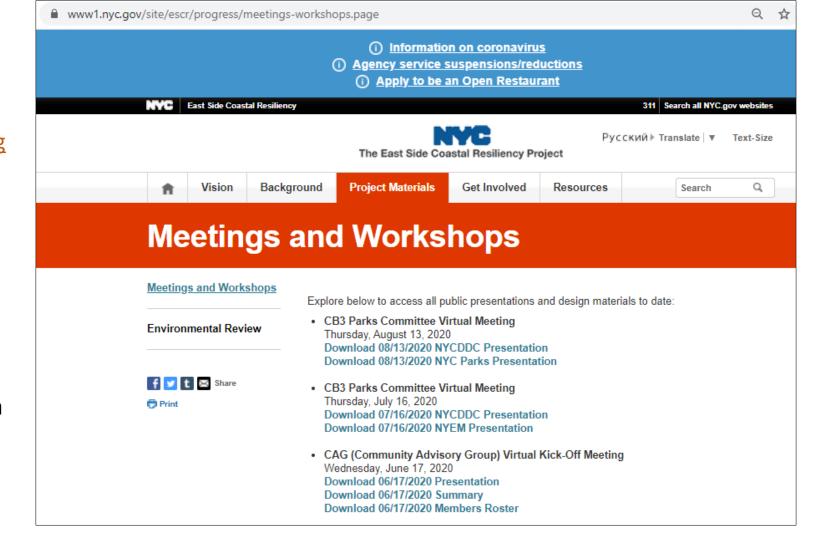


REMINDER: ACCESS TO PROJECT MATERIALS

All past presentations are saved on the existing DDC ESCR website under the Project materials tab: https://www1.nyc.gov/site/escr/progress/meetings-workshops.page

This includes Community Advisory Group (CAG) Meeting information and Member Roster.

Mid-late September DDC will launch the updated ESCR website and we will provide updated website link.





WHAT ARE THE STEPS IN BRINGING A PROJECT FROM DESIGN TO CONSTRUCTION?



PROCUREMENT & CONTRACT REGISTRATION

Once the design is finalized the **Program Manager (PM) creates the Procurement Package** for the contactors to bid on.

The procurement process time varies by contract. **Contractors submit proposals** which are evaluated by the PM Team & DDC.

The Apparent Lowest Bidder is selected and then begins the registration process below.

REGISTRATION REVIEW & APPROVALS:





NOTICE TO PROCEED (NTP) & MOBILIZATION

Contractor to **propose final schedule & phasing plans** to DDC and PM Team.

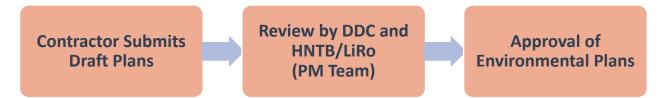
Coordinate with City agencies for various approvals.

Submit and finalize **construction environmental plans**: Health & Safety,
Noise Control, Dust Control, Erosion
and Sediment Control, Traffic.

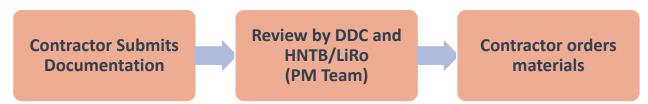
Submit material cut sheets and samples. Once approved the contractor can order the materials for the project.

Prepare field offices, construction fencing, and similar mobilization preparation on site.

ENVIRONMENTAL PLAN APPROVALS:



SUBMITAL REVIEW & APPROVALS:

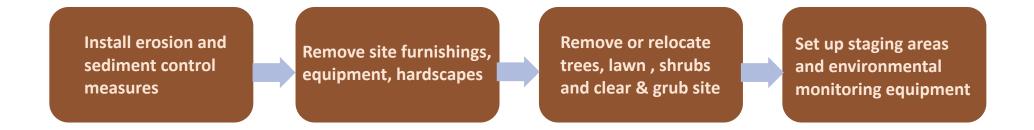




SITE PREPARATION

The contractor will begin to order materials and start preparing the site for construction, completing the following activities:

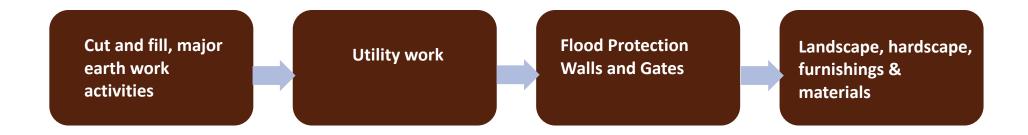
During this phase the contractor will also install and test the environmental monitoring equipment.





CONSTRUCTION

Major construction will begin once agency coordination is complete, and, the construction plans / schedule / phasing plans are finalized:





CONSTRUCTION SCHEDULE & PHASING PROCESS

DESIGN PHASE

Suggested phasing plans are developed by the Program Management Team as a guide to Contractor

This represents ONE approach to phasing the project

BID PHASE

<u>Suggested</u> Phasing plans and criteria are included in the Bid packages

These serve as a guide for the contractor to incorporate in any proposed revisions; however, project requirements and criteria must be met

PROCUREMENT PHASE

Apparent Lowest Bidder is selected. **Preliminary schedule** is proposed (subject to change until Notice to Proceed is issued)

NOTICE TO PROCEED

Upon Notice to Proceed, the low bidder will submit proposed **baseline schedule** and means & methods for DDC and Program Manager's review & approval

Once approved, (within two months of NTP) the Community Engagement Team will share with the Community



COMMUNITY OUTREACH DURING CONSTRUCTION

Stakeholder and community outreach activities will continue throughout the construction phase, to alert you of upcoming construction work, advisories, completion of milestones and activities, as well as community engagement events:

COMMUNITY OUTREACH PROCESS:





PROJECT AREA OVERVIEW



PROJECT AREA OVERVIEW DRAFT FOR ILLUSTRATIVE PURPOSES ONLY **SUBJECT TO CHANGE ESCR PROJECT AREA 2 (PA2)** ASSER LEVY PLAYGROUND STUYVESANT COVE PARK MURPHY BROTHERS PLAYGROUND AVENUE D **ESCR** PINCH POINT FLYOVER BRIDGE PROJECT AREA 1 (PA1) EAST RIVER PARK **EARLY PACKAGE (EP)** PARALLEL CONVEYANCE (PC) VARIOUS LOCATIONS TIDE GATE CHAMBER/BUILDING VARIOUS LOCATIONS 13

EARLY PACKAGE (EP)

ESTIMATED TIMELINE



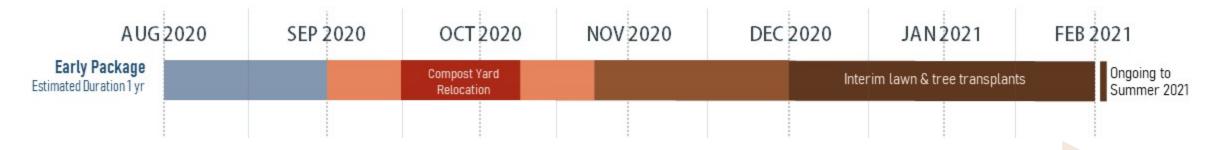
EARLY PACKAGE (EP)

Fall 2020: Relocation of Compost Yard and DDC Contractor to begin work



EARLY PACKAGE (EP) Estimated Timeline

SUBJECT TO CHANGE



ONGOING COMMUNITY OUTREACH & ENGAGEMENT THROUGHOUT CONSTRUCTION PHASE



FALL 2020

- MOC & OMB Review and Approval
- ✓ Comptroller Contract Registration

NTP & MOBILIZATION

FALL 2020

Compost Area relocation, supported by DSNY

DSNY
Review of Contractor
Submittals
Rodent Survey
Preconstruction photos
Install SWPPP Measures

*NTP: Notice to Proceed

SITE PREPARATION

FALL 2020 - EARLY 2021

Install Tree Guards
Install Temp Fence
Clearing & grubbing
Site removals

CONSTRUCTION WORK

EARLY - SPRING 2021

Install water meter &
backflow preventor
Water piping & utility work
Tree transplants
Install fill and topsoil
Seed/sod lawn area
Punch list and demobilize



PROJECT AREA 2 (PA2)

ESTIMATED TIMELINE & PHASING PLAN



PROJECT AREA 2 (PA2) Estimated Timeline

SUBJECT TO CHANGE



ONGOING COMMUNITY OUTREACH & ENGAGEMENT THROUGHOUT CONSTRUCTION PHASE



FALL 2020

 ✓ MOC and OMB Review and Approval Comptroller Contract Registration

NTP & MOBILIZATION

FALL 2020

Preconstruction Meeting
Start of Contractor
Submittals
Establish Field Office
Rodent Survey
Preconstruction photos
Install SWPPP Measures
Review & Approve Phasing
and Construction Safety
Plans

SITE PREPARATION

FALL 2020 - END 2021

Utility mark-outs & survey
Install Tree Guards &
Temp Fence
Clearing & grubbing
Site removals
Install & test air quality, noise
monitoring equipment, collect
pre-construction data



EARLY - SPRING 2021

Asser Levy and Solar 1: Floodwall Construction Utility work Park Improvements



PROJECT AREA 2 (PA2) PHASED CONSTRUCTION

PA2 CONSTRUCTION CRITERIA

This plan will be reviewed and approved by DDC Construction to ensure the criteria is met:

- Allows access to Asser Levy Park in 2020, Stuyvesant Cove Park in 2021, and Murphy Brothers
 Playground in 2022 to minimize park closures
- Stuyvesant Cove Park construction to be phased to keep half of the park open to the community
- Open park areas during construction will have supported amenities
- Safe pedestrian access is maintained to open areas during phased construction



PROJECT AREA 2 (PA2) Suggested Phasing

DRAFT from Jan. 2020 CB3 Parks Committee Meeting SUBJECT TO CHANGE TENTATIVE PENDING

CONTRACTOR NTP









PROJECT AREA 2 (PA2) Suggested Phasing

DRAFT from Jan. 2020
CB3 Parks Committee
Meeting
SUBJECT TO CHANGE
TENTATIVE PENDING
CONTRACTOR NTP







PROJECT AREA 1 (PA1)

ESTIMATED TIMELINE & PHASING PLAN



PROJECT AREA 1 (PA1)

Late Fall 2020 Phase 1 (Tentative Pending NTP)



PROJECT AREA 1 (PA1) Estimated Timeline SUBJECT TO CHANGE



ONGOING COMMUNITY OUTREACH & ENGAGEMENT THROUGHOUT CONSTRUCTION PHASE



FALL 2020

MOC and OMB Review and Approval Comptroller Contract Registration

NTP & MOBILIZATION

LATE FALL 2020

Preconstruction Meeting
Start of Contractor
Submittals
Rodent Survey
Preconstruction photos
Install SWPPP Measures
Review & Approve Phasing
and Construction Safety
Plans



SPRING 2021

Utility mark-outs & survey
Install Tree Guards &
Temp Fence
Clearing & grubbing
Site removals
Install & test air quality, noise
monitoring equipment, collect
pre-construction data



SUMMER 2021

Phase 1 work TBD



PROJECT AREA 1 (PA1) CRITERIA

PA1 CONSTRUCTION CRITERIA

This plan will be reviewed and approved by DDC Construction to ensure the below criteria is met:

- At minimum 42% of the East River Park remains open and safely accessible at all times
- Open park areas during construction will have supported amenities
- Safe pedestrian access is maintained to open areas of East River Park during phased construction



PROJECT AREA 1 (PA1) Suggested Phasing

DRAFT from Jan. 2020 CB3 Parks Committee Meeting

SUBJECT TO CHANGE TENTATIVE PENDING CONTRACTOR NTP











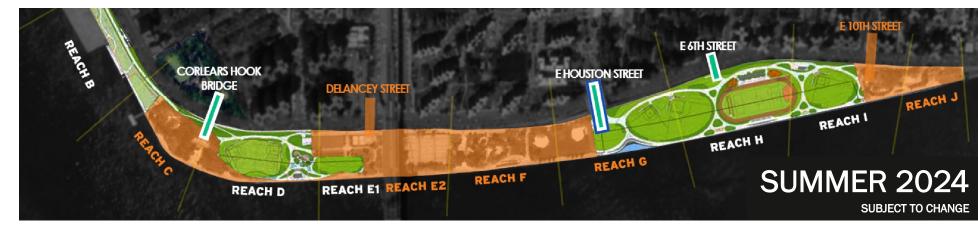
PROJECT AREA 1 (PA1) **Suggested Phasing**

DRAFT from Jan. 2020 **CB3** Parks Committee Meeting SUBJECT TO CHANGE

TENTATIVE PENDING

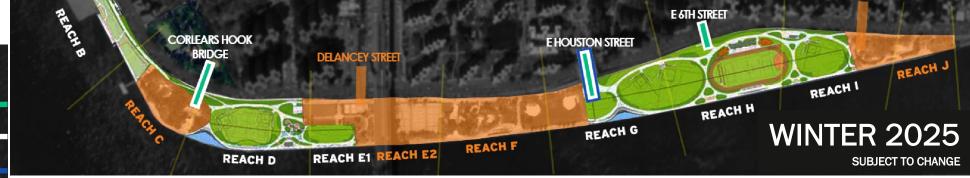
CONTRACTOR NTP











PROJECT AREA 1 (PA1) COMPLETION



PARALLEL CONVEYANCE (PC)

TIMELINE



PARALLEL CONVEYANCE (PC)

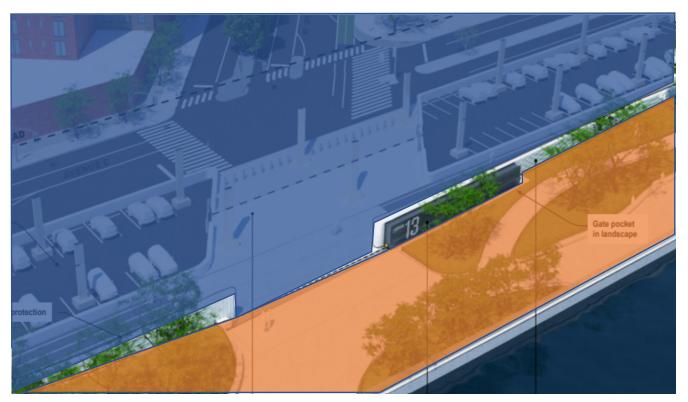
Spring 2021 (Tentative: upon NTP and approval of plans; details will be provided)



PARALLEL CONVEYANCE (PC)

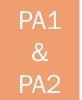
Optimizes the existing drainage infrastructure and stormwater system. The PC work consists of:

- 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





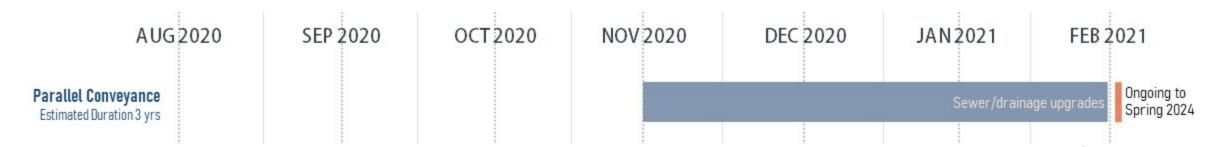
Sewer upgrades will help protect the community from floods that result from heavy rainfall during storm events



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



PARALLEL CONVEYANCE (PC) Estimated Timeline Subject to Change



ONGOING COMMUNITY OUTREACH & ENGAGEMENT THROUGHOUT CONSTRUCTION PHASE



FALL 2020 - EARLY 2021

MOC, OMB, FCB Review & Approval Comptroller Contract Registration



EARLY 2021

Preconstruction Meeting
Start of Contractor
Submittals
Preconstruction photos
Install SWPPP Measures
Review & Approve Phasing
and Construction Safety
Plans



SPRING 2021

Utility markouts & survey
Site removals
Install Tree Guards & Temp
Fence
Install & test air quality, noise
monitoring equipment, collect
pre-construction data



SUMMER 2021

PC work TBD



CONSTRUCTION OUTREACH

6-MONTH LOOK AHEAD



Mayors Office of Resiliency | NYC Department of Design and Construction NYC Parks | NYC Department of Transportation | NYC Department Environmental Protection

East Side Coastal Resiliency - Schedule subject to change



Procurement & Contract
Registration

DDC & HNTB/LiRo review & approval MOC review & approval OMB review & approval – Contract Awarded Comptroller Registration of Contract

Notice to Proceed (NTP) & Mobilization

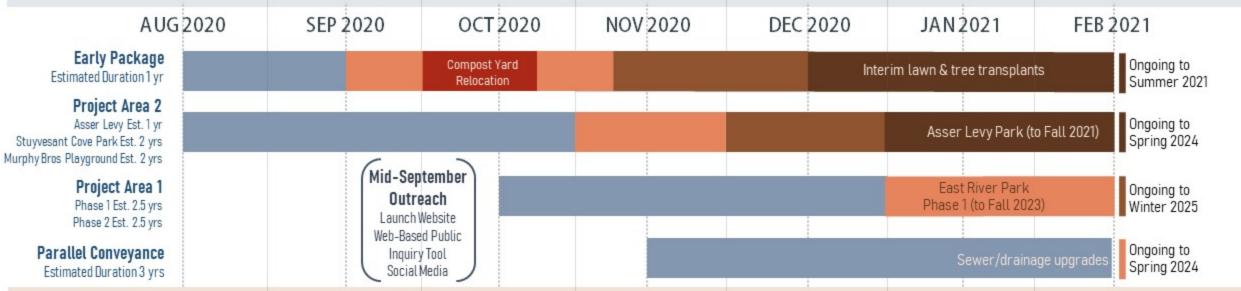
Begin construction submittals
Finalize schedule & phasing
Finalize construction plans
Coordinate with city agencies
Begin erecting construction fencing, field
office & other similar activities

Site Preparation

Install erosion and sediment measures Remove site furnishings & equipment, Clear and grub Order materials Install and test the environmental monitoring equipment

Construction

Earth Work Activities – cut and fill Utility work Flood Protection – walls and gates Landscape and Hardscape Furnishings and Equipment



Outreach for Construction Activities

- Elected Official Updates
 CAG & Community Board Updates
 Agency Coordination
 Prepare Outreach Strategy for Package
 Post Notifications on early activities & NTP
 Section 3 MWBE assessment
- Elected Official Updates
 CAG & Community Board Updates
 Agency Coordination
 Post Notifications on NTP & start of work
 Community Programs
 Section 3 MWBE outreach & training
- Elected Official Updates
 CAG & Community Board Updates
 Agency Coordination
 Post Notifications on Site Prep and
 Construction Start
 Community Programs
 Ongoing Section 3 MWBE effort
- Elected Official Updates
 CAG & Community Board Updates
 Agency Coordination
 Post Notifications on Construction work
 Community Programs
 Section 3 MWBE monitoring

DRAFT

SECTION 3 AND M/WBE

REQUIREMENTS & GOALS



SECTION 3 | M/WBE

Minority/Women Owned Business Enterprises

GOAL: Maximize M/WBE utilization rates and will work to attain a 25% utilization rate

HUD Section 3 Goals

GOAL: 30% of all new hires on applicable projects will be Section 3 individuals; and

GOAL: 10% of the total dollar amount of all contracts' building trades work will be with Section 3 Business Concerns; and

GOAL: 3% of the total dollar amount of all other applicable contracts per calendar year will be with Section 3 Business Concerns.

Qualifications for Companies to be Considered a Section 3 Business Concern

- 51% owned by Section 3 individuals/NYCHA residents
- 30% workforce is Section 3 individuals
- 25% of subcontracts awarded to Section 3
 Business Entity

2019 Income Requirements

- Individual: \$59,750
- Maximum income ranges by households (HH)
 HH 2: \$68,300 to HH 8: \$112,700



SECTION 3 | M/WBE

Areas of Opportunity

- Program Management (PM) Team
- General Contracting (GC) Team
- Community Inclusion and Outreach

Potential Positions & Services

- Support Staff
- Supplies and vendor services
- Equipment
- Training & Resources



Strategies

- Industry Outreach: Coordinate with other industry outreach events; DDC MWBE, SBS, NYS MWBE Forum, NYCHA, etc.
- <u>Communication</u>: Provide hiring opportunity's to local organizations, NYCHA REES,NYC Department of Small Business Services Workforce 1, and elected officials.
- ESCR Website to link to opportunities and submit qualifications. Visit for resources and materials.
- <u>Events</u>: webinars, seminars and events for matchmaking opportunities, OSHA, PASSport, access to capital, insurance bonding, eligibility for MWBE certification and Section 3 Business registration
- Monitor: Monthly internal monitoring

SECTION 3 | M/WBE RESOURCES

NYCDDC M/WBE Opportunities:

https://www1.nyc.gov/site/ddc/mwbe/mwbe.page

NYC Department of Small Business Services:

Certification:

https://www1.nyc.gov/site/sbs/businesses/certify-with-the-

city.page

Loans/Financing:

https://www1.nyc.gov/nycbusiness/article/contract-financing-loan-

fund

Bonds:

https://www1.nyc.gov/nycbusiness/article/bond-readiness-program and https://www1.nyc.gov/nycbusiness/article/bond-collateral-

assistance-form

NYC Mayor's Office of Contracts: Create account to do business with the City: https://www1.nyc.gov/site/mocs/systems/about-go-to-passport.page

NYC Community Development Block Grant Disaster Recovery, Section 3: https://www1.nyc.gov/site/cdbgdr/transparency/Section3.page

Dormitory Authority – State of NY (DASNY): Business registry for small/women/minority-owned firms: https://registry.dasny.org/join.php

HUD FAQ's: https://www.hud.gov/sites/documents/SEC3BIZFAQ.PDF

NYC Housing Authority (NYCHA):

Section 3 Employment Opportunities:

http://opportunitynycha.org/job-opportunities/section-3-

information/

List of Section 3 Business Concerns:

https://www1.nyc.gov/site/nycha/business/section3-business-

concern-information.page

Vendors resources page to register w/ NYCHA:

https://www1.nyc.gov/site/nycha/business/isupplier-vendor-

registration.page

Painters' Prequal Package:

https://www1.nyc.gov/assets/nycha/downloads/pdf/MWSBE-paint-

qualification-packet-12142018.pdf

NYC Economic Development Corporation (EDC):

HireNYC Program: https://edc.nyc/program/hirenyc

ConstructNYC: https://edc.nyc/program/constructnyc

Vendors List registration: https://edc.nyc/vendors-list-signup

COMMUNITY ENGAGEMENT UPDATES

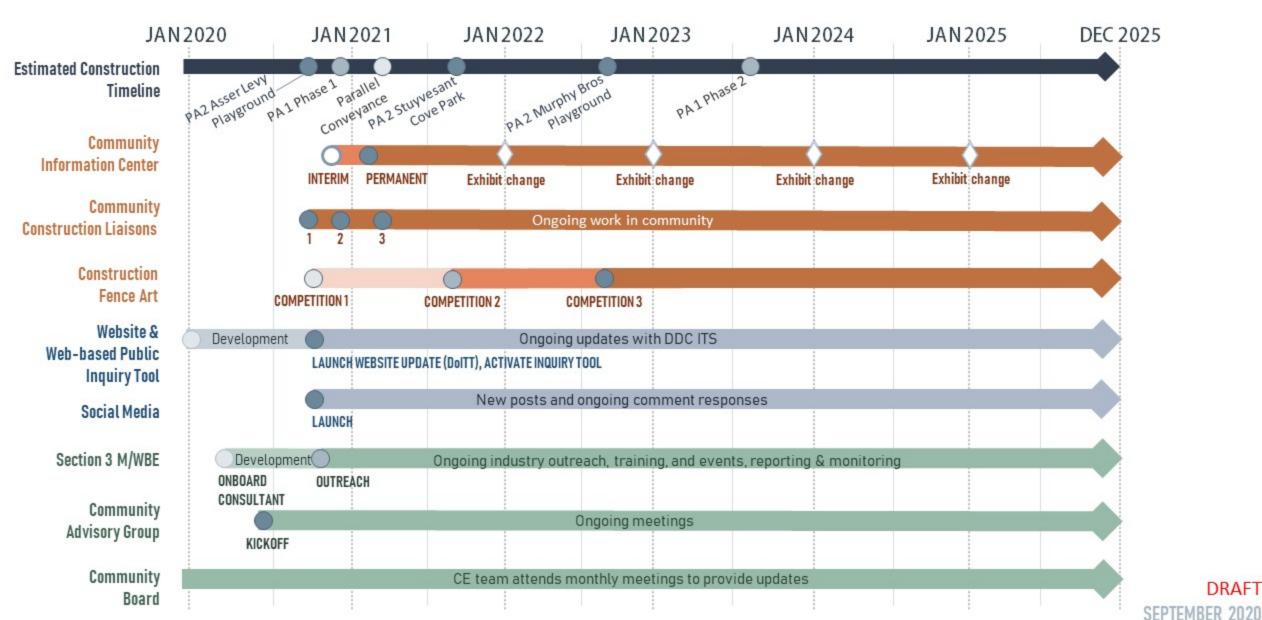
STRATEGIES & TIMELINE



Mayors Office of Resiliency | NYC Department of Design and Construction NYC Parks | NYC Department of Transportation | NYC Department Economic Development

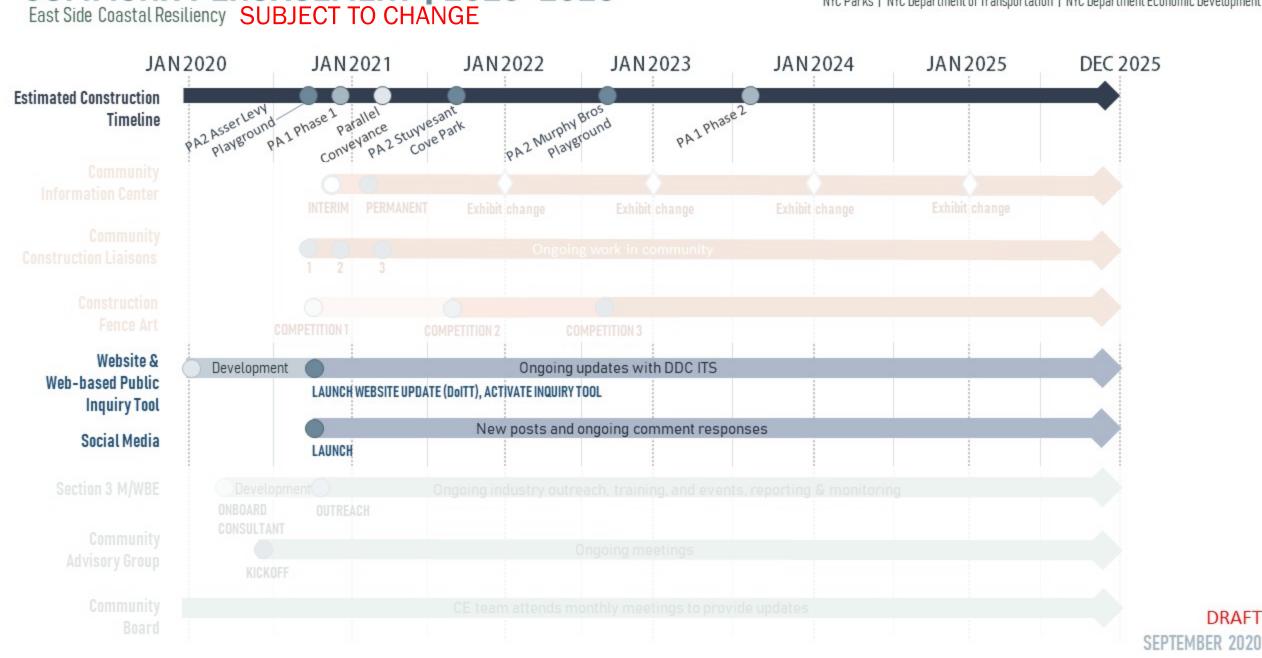
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East Side Coastal Resiliency SUBJECT TO CHANGE



Mayors Office of Resiliency | NYC Department of Design and Construction NYC Parks | NYC Department of Transportation | NYC Department Economic Development

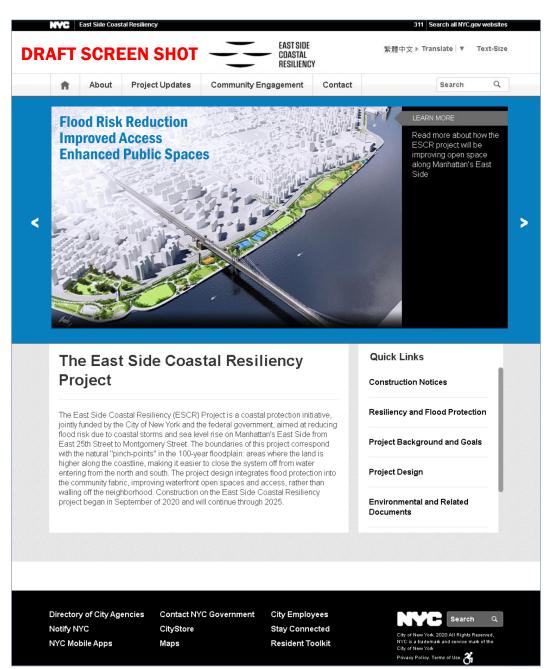
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UPDATE: WEBSITE LAUNCH

Launch Mid-September as an update to the existing website.

- Multi-lingual
- Includes all existing website information
- Construction updates & notifications
- Section 3 M/WBE workforce page
- In Your Community & Meet Your CCLs

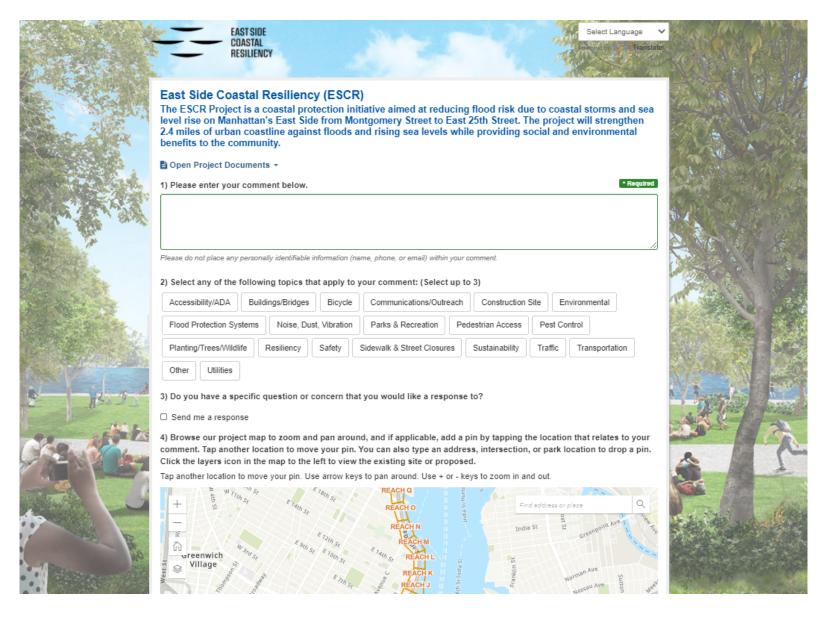




UPDATE: WEB-BASED PUBLIC INQUIRY TOOL

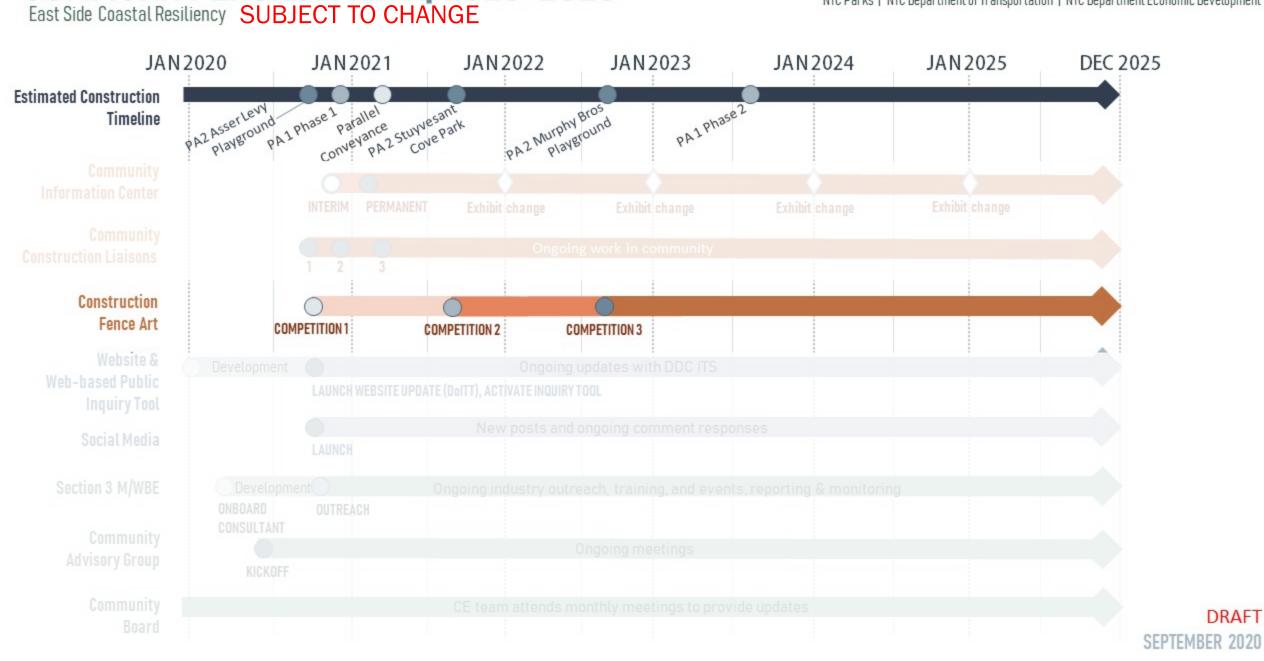
Launch Mid-September, under 'Contact Us' page of new website

- Multi-lingual
- Interactive and user-friendly
- Inquiries reach CCLs directly
- Sign up for project notifications
- Site-specific commenting
- Create user profile for repeat use of tool





Mayors Office of Resiliency | NYC Department of Design and Construction NYC Parks | NYC Department of Transportation | NYC Department Economic Development



UPDATE: CONSTRUCTION FENCE PROGRAM

Launch Fall 2020 – Sarting with Asser Levy Playground, several competitions throughout the project

- Multi-lingual, informational panels
- Showcase community artwork
- Collaboration with the community & local cultural partners
- Resiliency and Sustainability educational information
- Wayfinding information
- Located in public facing, high-pedestrian areas throughout the entire ESCR project







SUMMARY



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- Construction Timeline Updates:
 - Compost Yard Relocation & Early Package work to begin this Fall
 - Project Area 2 (PA2) Asser Levy Playground to begin this Fall
 - Project Area 1 (PA1) East River Park (ERP) work to begin late Fall
- Section 3 and M/WBE more information on opportunities
- Launching this month:

updated website, social media, and web-based public inquiry tool



SECTION 3 | M/WBE RESOURCES





https://bit.ly/HNTBSeriesTwo



COMPETITIVE EDGE CONFERENCE:

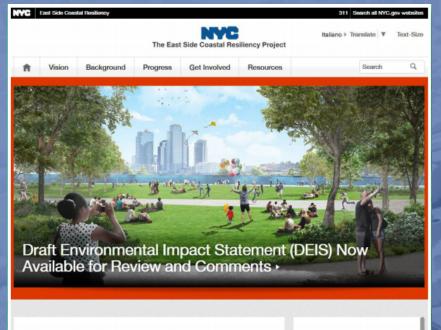
https://competitiveedgeconferenc
e.com/register/



2020 NYS MWBE VIRTUAL FORUM:

https://nysmwbeforum.org/





NEED MORE INFORMATION? VISIT US AT:

https://www.nyc.gov/escr

The East Side Coastal Resiliency Project

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 ESCR Project is a priority of the City of New York as outlined in the 2015 One New York: The Plan for a Strong and Just City and by the innovative Rebuild by Design competition sponsored by the U.S. Department of Housing and Urban Development (HUD). The project design intends to integrate flood protection into the community fabric, improving access to the waterfront rather than walling off

Partners



Design and Construction











APPENDIX FOR REFERENCE



EAST SIDE COASTAL RESILIENCY Agency Roles

Deputy Mayor's Office (DMO): Oversees interagency coordination, facilitates the decision-making process, and manages engagement with elected officials and other key stakeholders.

Mayor's Office of Resiliency (MOR): Leads resiliency policy and program development for the City, including integration of this project into the City's multi-layered citywide resiliency strategy.

NYC Department of Design & Construction (DDC): As NYC's primary capital design and construction project manager, DDC is managing the design and construction of the ESCR project.

The Mayor's Office of Management and Budget (OMB): Oversees both the expense budget and the capital budget and conducts legal reviews of capital projects. NEPA lead agency and responsible entity for the HUD CDBG-DR Grants.

NYC Law Department: Assisting in land use negotiations with non-city parties.

NYC Department of Citywide Administrative Services (DCAS): Assisting in appraisals and negotiations for acquisitions with non-city partners.

NYC Department of Parks & Recreation (NYC Parks): Lead Agency in fulfilling the environmental review requirements of the SEQRA and CEQR. The agency is also responsible for reviewing and issuing permits and approvals for project design and construction in City parkland.

NYC Department of Transportation (DOT): Responsible for bridge design review, traffic management and permit review on local streets and the FDR, bike and pedestrian safety design review, and long-term operations and management of flood protection systems including deployment and emergency response.

NYC Department of Environmental Protection (DEP): Serves in a design and advisory capacity for activities related to stormwater management, water and sewer infrastructure, air quality, noise, hazardous materials, and natural resources. Also responsible for long term operations and management of interior drainage system including deployment and emergency response.

NYC Department of City Planning (DCP): Responsible for waterfront area zoning, planning, compliance and decision making, and for the Uniform Land Use Review Procedure (ULURP).

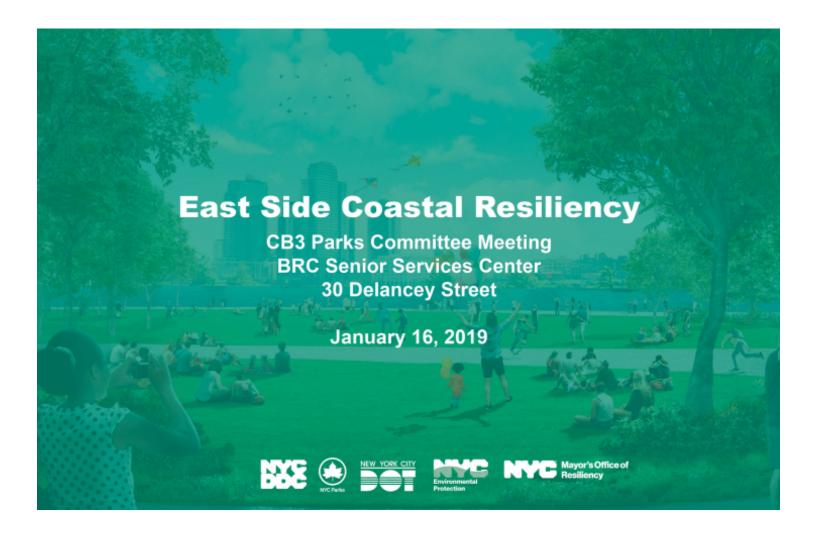
NYC Economic Development Corporation (EDC):

Coordinates approvals for activities on NYCEDC-leased and administered properties, including Stuyvesant Cove Park and the Solar One Environmental Education Center.



LINK TO PREVIOULY PRESENTED DRAFT PHASING PLANS

https://www1.nyc.gov/assets/escr/downloads/pdf/cb3-parks-committee-meeting-20200116.pdf



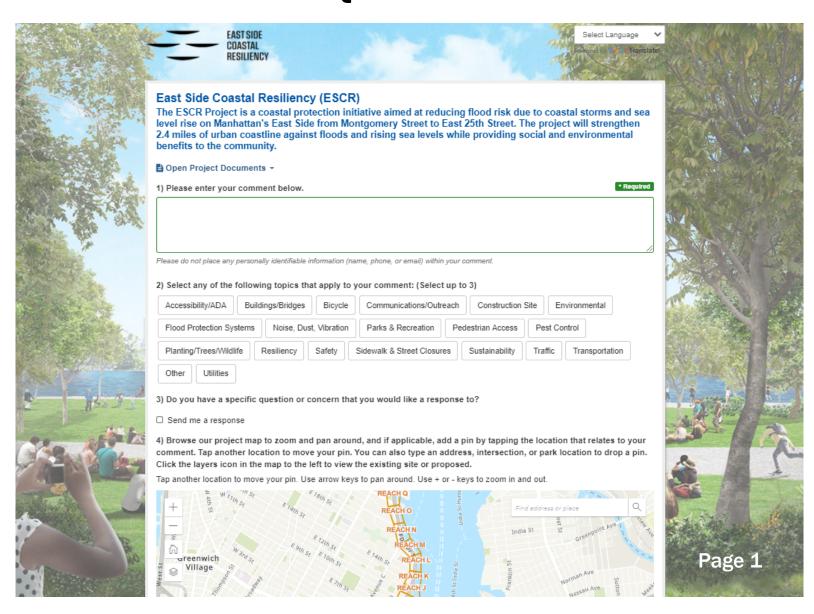


UPDATE: WEB-BASED PUBLIC INQUIRY TOOL

ADDITIONAL SLIDES

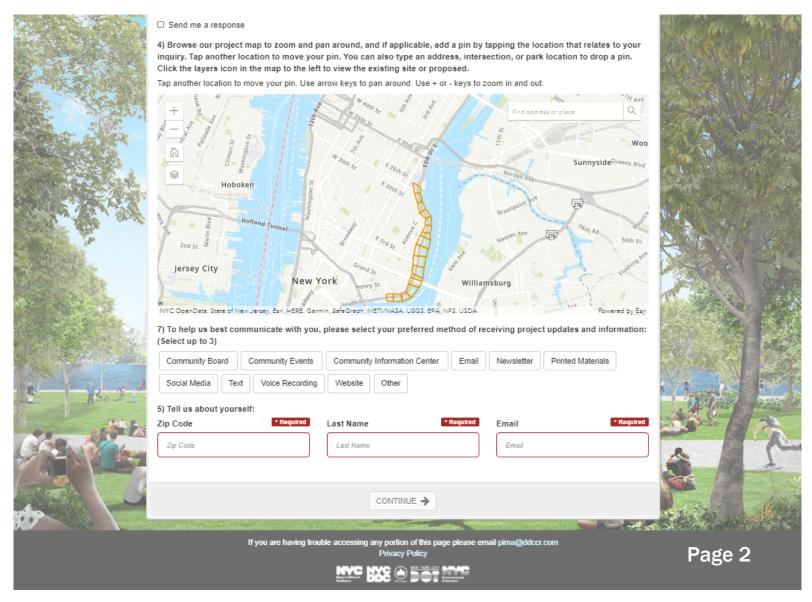
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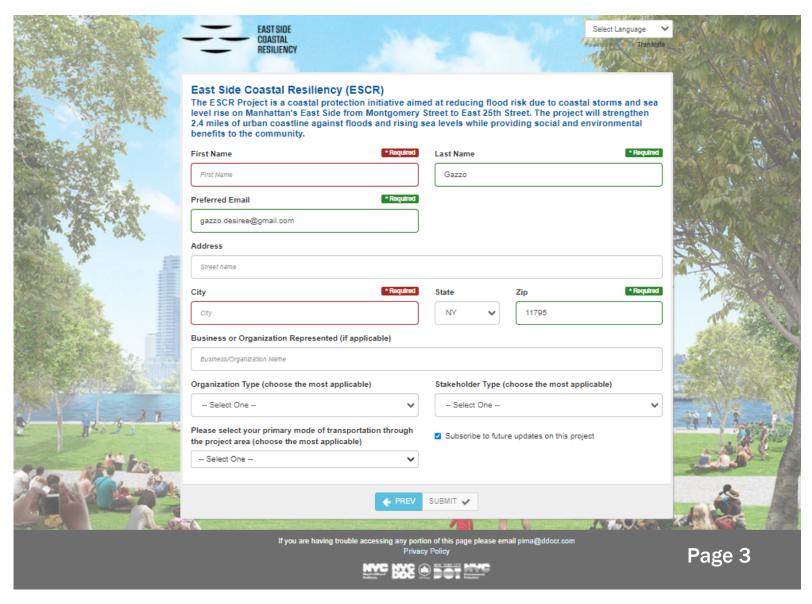
UPDATE: WEB-BASED PUBLIC INQUIRY TOOL ADDITIONAL SLIDES





UPDATE: WEB-BASED PUBLIC INQUIRY TOOL

ADDITIONAL SLIDES





UPDATE: WEB-BASED PUBLIC INQUIRY TOOL



