



**Battery Park
City Authority**

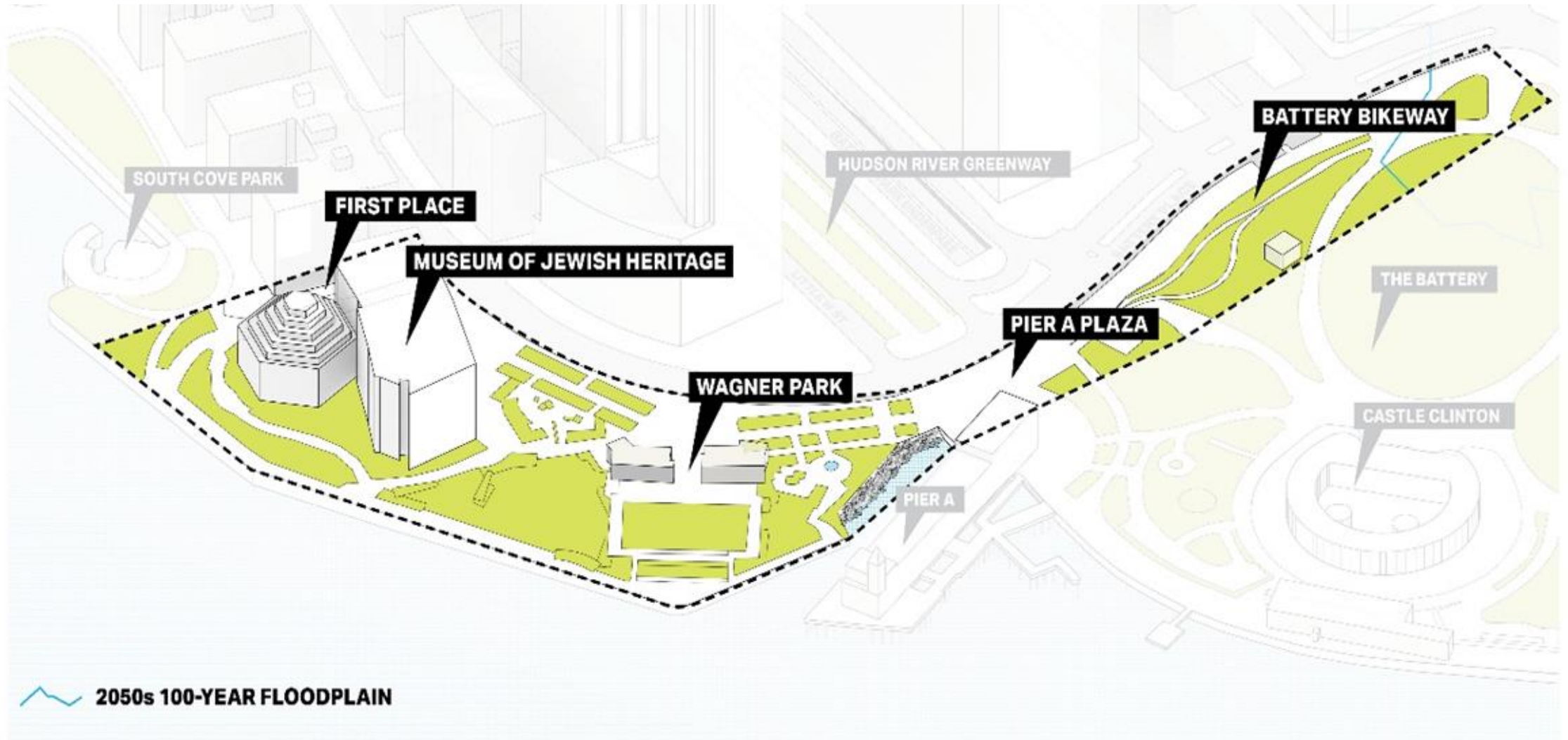
South Battery Park City Resiliency Project

June 26, 2024 Board Update

- The South Battery Park City Resiliency (SBPCR) Project is designed to create a flood protection from the Museum of Jewish Heritage, to the northern border of the Historic Battery.
- The project has obtained WEDG (Waterfront Edge Design Guidelines) Certification and the pavilion building will apply for ILFI (International Living Future Institute) certification upon completion.



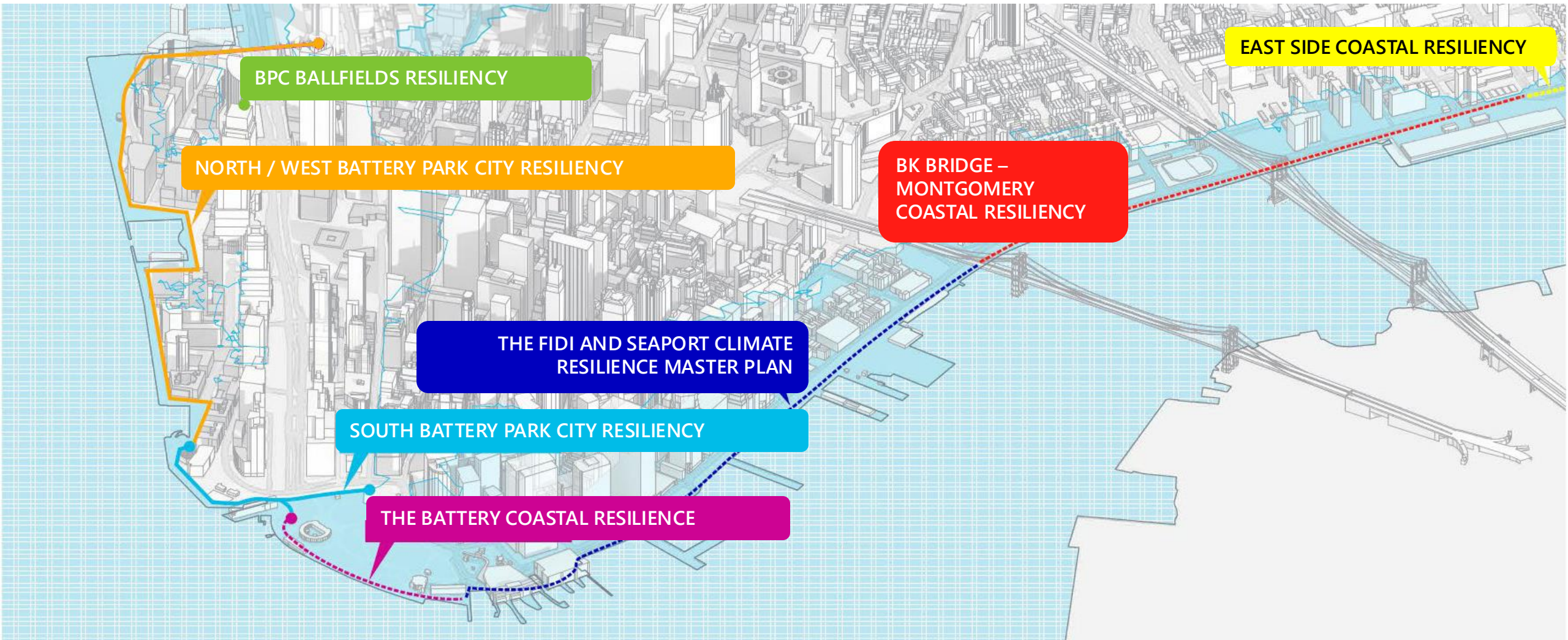
Major Project Areas



Original Wagner Park and Pavilion



Lower Manhattan Resiliency Projects





Construction Procurements

Package 2	Construction of floodwall barrier system at Wagner Park & MJH
Package 3	Completion of a new pavilion building at Wagner Park
Package 4	Construction of floodwalls at Pier A & The Battery



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Project Schedule

Wagner Park/MJH & Pavilion

Current Status: 50% Completed

Projected Completion: Approximately Mid-2025

Pier A Plaza & The Battery

Current Status: 10% Completed

Projected Completion: Approximately Mid-2025



Project Costs

CONSTRUCTION	\$232,772,500*
Package 2 (Posillico-Bove JV)	\$77,653,200
Package 3 (EW Howell)	\$70,313,459
Package 4 (Battery Park Constructors)	\$73,593,000
Construction Management (LiRo)	\$11,212,841
<i>*includes 14.2M in Allowances</i>	
A/E DESIGN	\$19,872,090
AECOM	
OTHER SOFT COSTS	~\$6,000,000
TOTAL	\$258,644,590
FIXED TOTAL PROJECT BUDGET	\$296,075,703
REMAINING CONTINGENCY	\$37,431,113



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Construction Progress



Wagner Park/MJH: Completed Installation of Flood Wall Micropiles



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Wagner Park/MJH: Completed Installation of Flood Wall Micropiles



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OF JEWISH HERITAGE
MONUMENT TO THE HOLOCAUST



Wagner Park/MJH: Partial Installation of Formwork for Flood Wall Pile Caps



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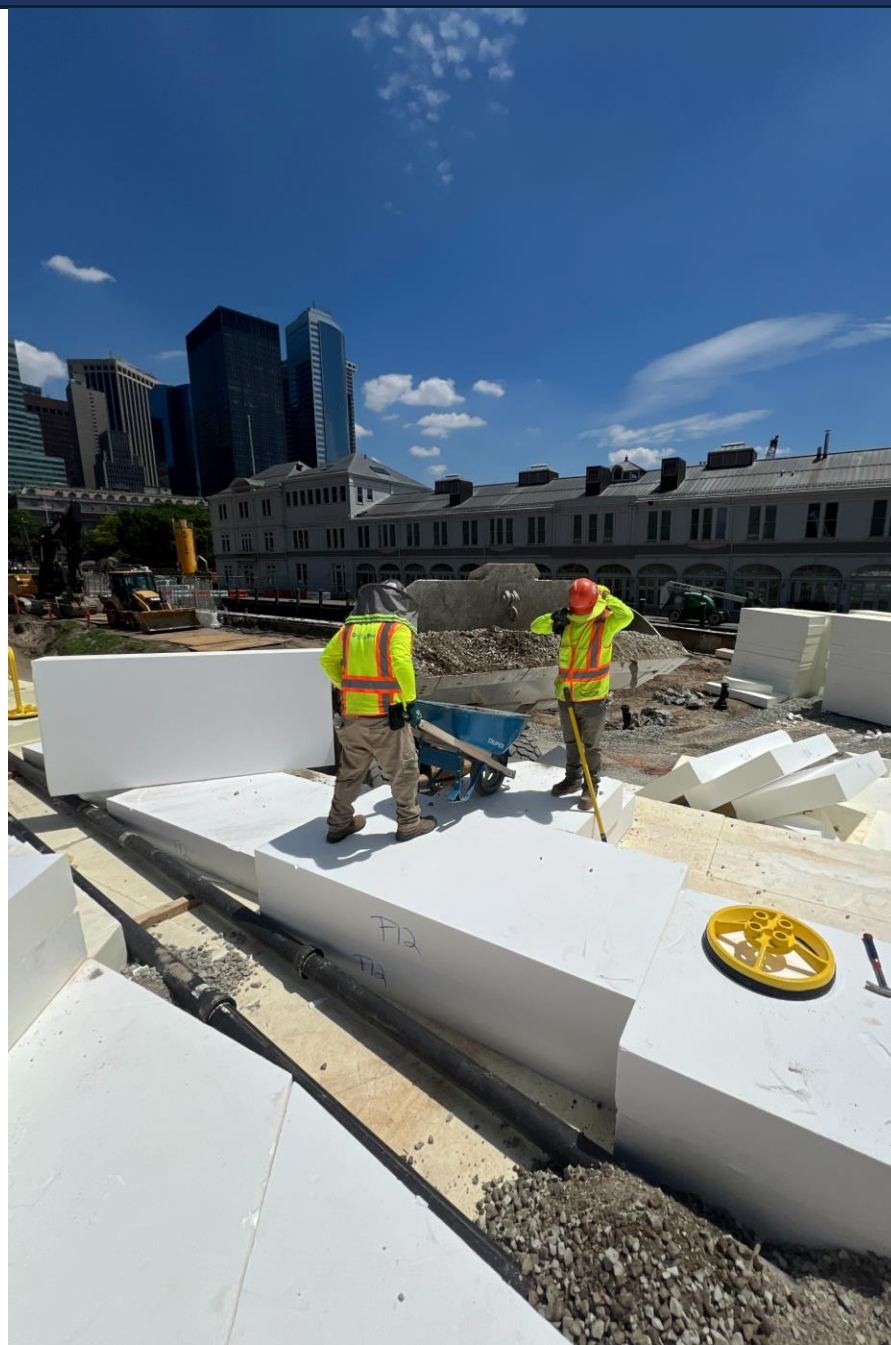
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Wagner Park/MJH: Partial Installation of Relieving Platform



Wagner Park: Partial Installation of Esplanade

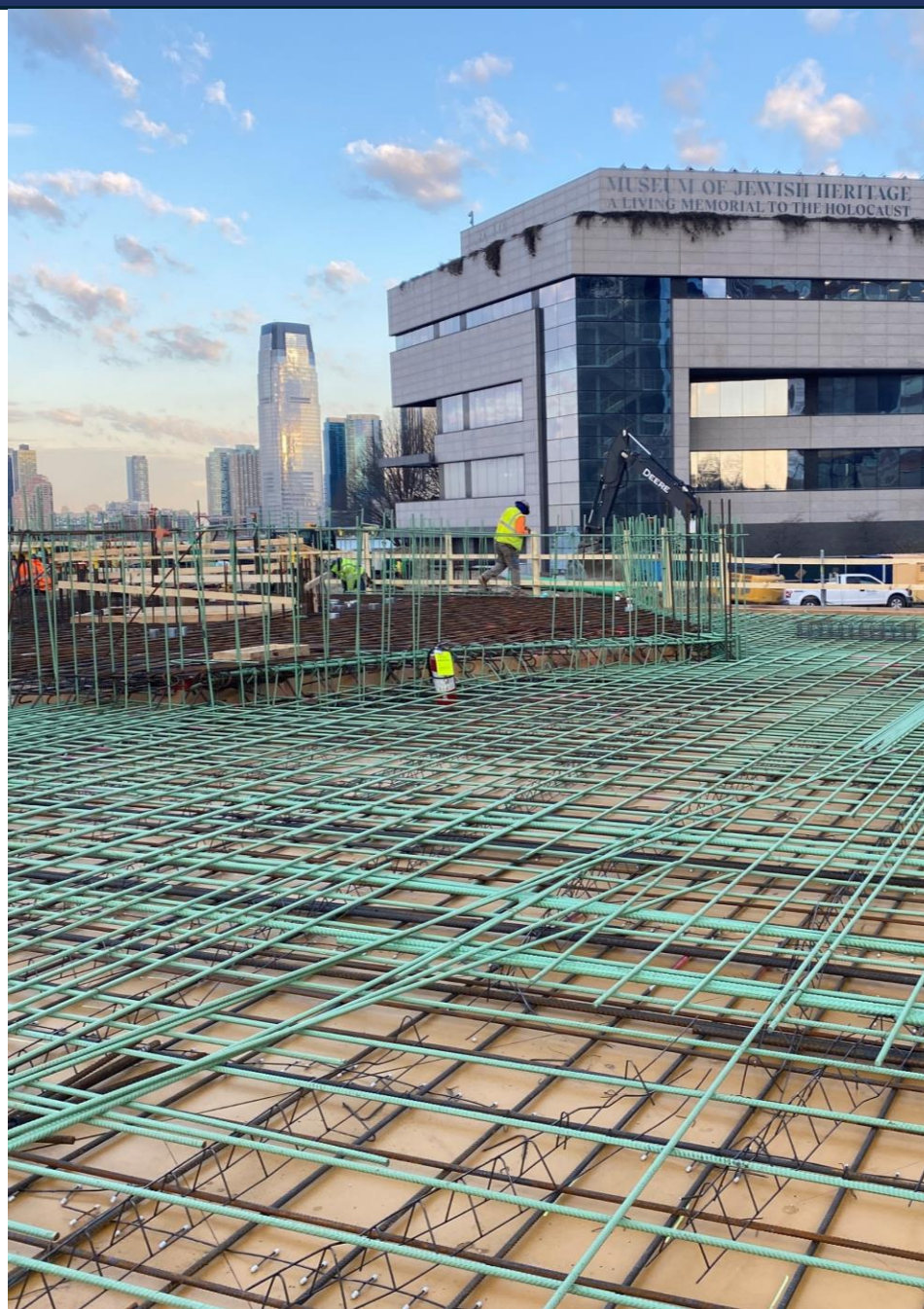




Installation of Subsurface Lightweight Fill



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Wagner Park: Partial Installation of Pavilion Rebar & Concrete Formwork



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West



Wagner Park: Partial Pavilion Progress



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Wagner Park: Partial Installation of Pavilion Rebar & Concrete Formwork



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Wagner Park: Partial Installation of Pavilion Rebar & Concrete Formwork



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Wagner Park: Partial Concrete Placement



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Wagner Park: Pavilion Exterior Concrete Walls

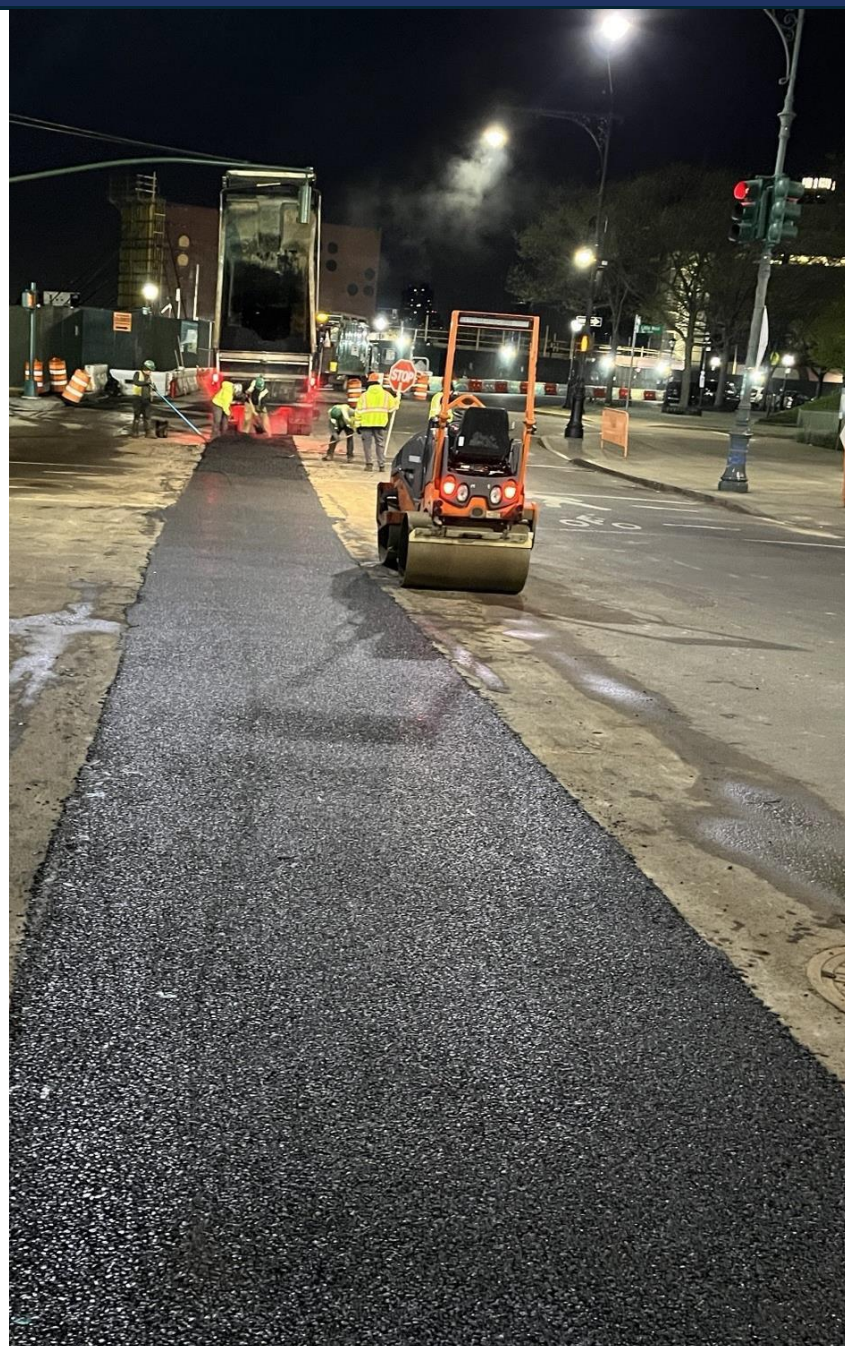




Pier A Plaza & The Battery: Site Demolition



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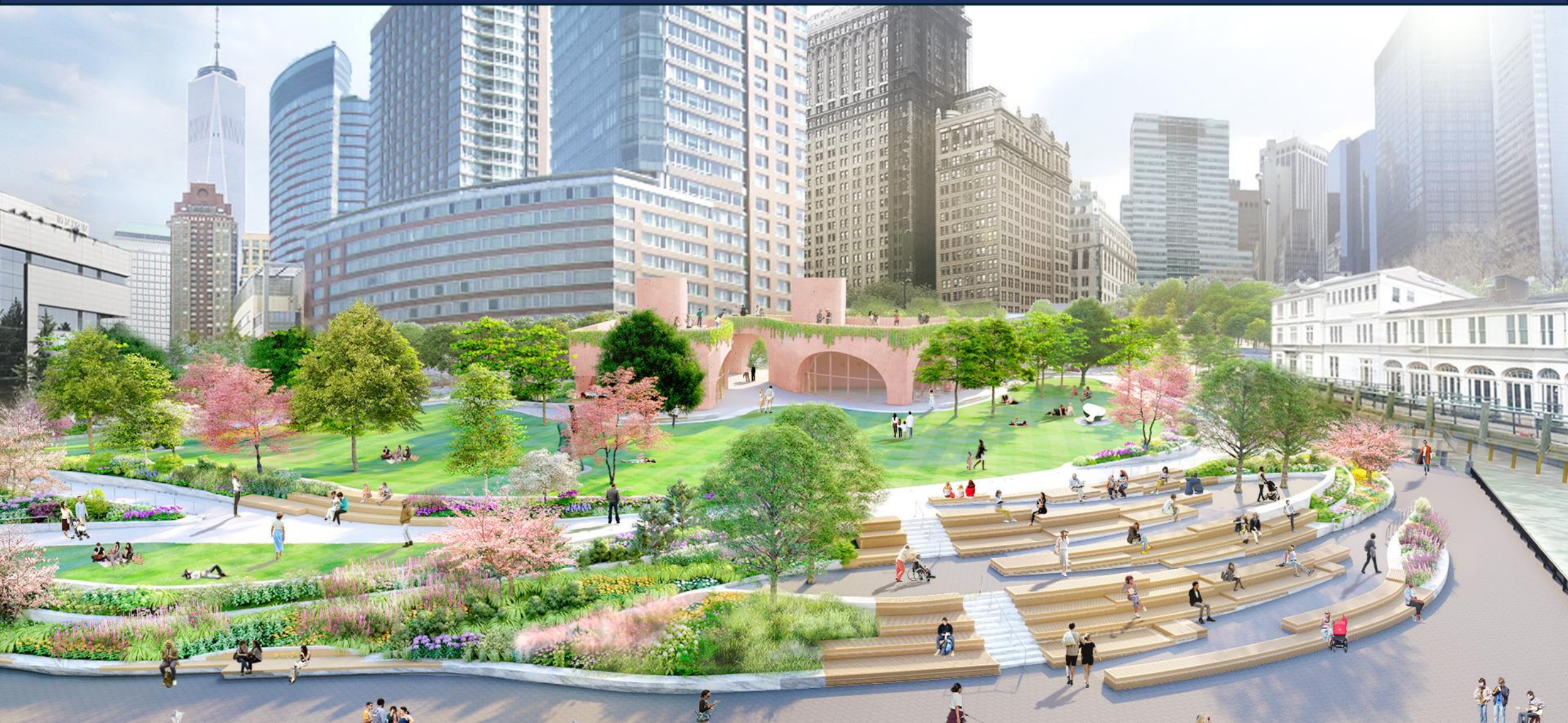


Pier A Plaza & The Battery: Relocation of Gas Main Utilities



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Looking Ahead



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Board Items



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**AMENDMENT NO. 12 TO AGREEMENT WITH AECOM USA INC.
(SBPCR PROJECT: DESIGN SERVICES)**

**AMENDMENT NO. 2 TO AGREEMENT WITH POSILICO/BOVE JOINT VENTURE
(SBPCR PROJECT: WAGNER PARK/MJH SITE WORK CONSTRUCTION SERVICES)**



AECOM Amendment #12 (Design Services)

Design Revisions for Field Conditions/Regulatory Requirements, Including:

- Multiple previously unknown sub-surface geological, structural and utility conditions at various locations**
- Con Ed request to relocate manholes at Pier A and Battery Park**
- Addition of waterproofing at exterior of MJH**

Other Design Revisions/Responses:

- Redesign of Planter at Rector Place**
- Minor program modifications for Wagner Park and Pavilion**
- SWPPP revisions to address updated regulatory requirements**
- Value engineering modifications for Package 2 Field Change #1**

Wagner Park/MJH Site Work Amendment #2

Background

Mid-2022: In response to strong community sentiment, the Authority agreed to an adjustment to the Wagner Park design to increase the park area devoted to lawn space.





Wagner Park/MJH Site Work Amendment #2

Resulting Scope Changes

**Over 500 drawings ultimately impacted, including:
Demolition, Pavement, Cast-in-Place Concrete, Masonry, Earthwork,
Foundations, Landscaping, Irrigation, & Utilities**

Timeline

- **August 2022 - Wagner Park Lawn Reconfiguration Agreement**
- **September 2022 - Preliminary Design Documents Issued to Proposers**
- **April 2023 - Final Revised Design Documents Issued to Contractor**
- **February-May 2024 - Work Order Proposals Received from Contractor**
- **May 2024 - Value Engineering Completed**



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South Battery Park City Resiliency Project

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