

**Borough-Based Jails** 

# Neighborhood Advisory Committee Meeting Site Preparation

February 16, 2023

**BX** Bronx Site Preparation

# Agenda

- What we heard
- Site Preparation Updates
- Community Engagement and Resources
- 4 Q&A

# What we heard

- 1) Lead findings (Slide 12)
- 2) Early work hours (Work permit authorized from 6 am 3 pm. The Design-Builder is aware of noise concerns and is coordinating to start impactful work at 7 am)
- 3) POA Commitment update from HPD
  - 351 Powers Avenue: HPD issued RFP in 2022, currently reviewing proposals. Team selection expected in late 2023.
  - Affordable housing at 320 Concord Avenue: Pre-RFP community engagement process expected to start in late 2024.
- 4) Riker's Island future development.
  - See November 2022 NAC presentation for Renewable Rikers Energy Study presented by MOCEJ and Feasibility Study for the consolidation of NYC Wastewater Resource Recovery Facility on Rikers Island presented by DEP.

# Site Preparation Updates

# **Project Schedule Milestones**

Milestone	Estimated Dates
NYPD Vacates Tow Pound Area	June 2022 (Completed)
Site Investigations, Assessment and Surveys (Verification of existing soil conditions, borings/test pits/ trailer & tree removals; preconstruction surveys)	July 2022 (Completed)
Mobilization / Site Fencing (Site fencing depending on permit approvals, field office, etc.)	May 2022 (Ongoing)
Excavation (Duration approximately 9 months after work starts)	October 2022 – Summer 2023
On-Site Temporary Sewer Work (On site rock excavation)	January 2023 – Summer 2023
141st St & 142nd St Temporary Sewer Work (Street Closure and parking restrictions)	January 2023 – Spring 2023

#### **Overview of Project Activities**

- Preconstruction Phase (Jan August 2022)
- 2. Stage 1 (Oct 2022 Feb 2023)
- 3. Stage 2 (Jan 2023 Feb 2023)
- 4. Stage 3 (February 2023)
- 5. Stage 4 (March 2023–April 2023)
- 6. Substantial Completion (May 2023)
- 7. Final Completion (July August 2023)

#### **See Previous NAC Presentation**

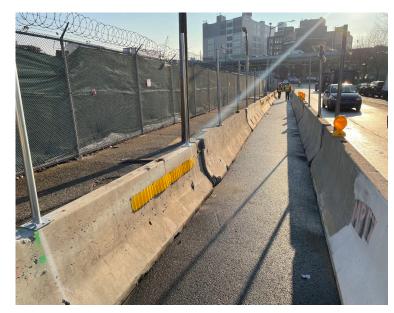
**Deck:** https://rikers.cityofnewyork.us/documents/q1-2022-the-bronx-nac-presentation/



# **Site Preparation Progress Photos**



142nd Street Sewer Work (1/31/2023)



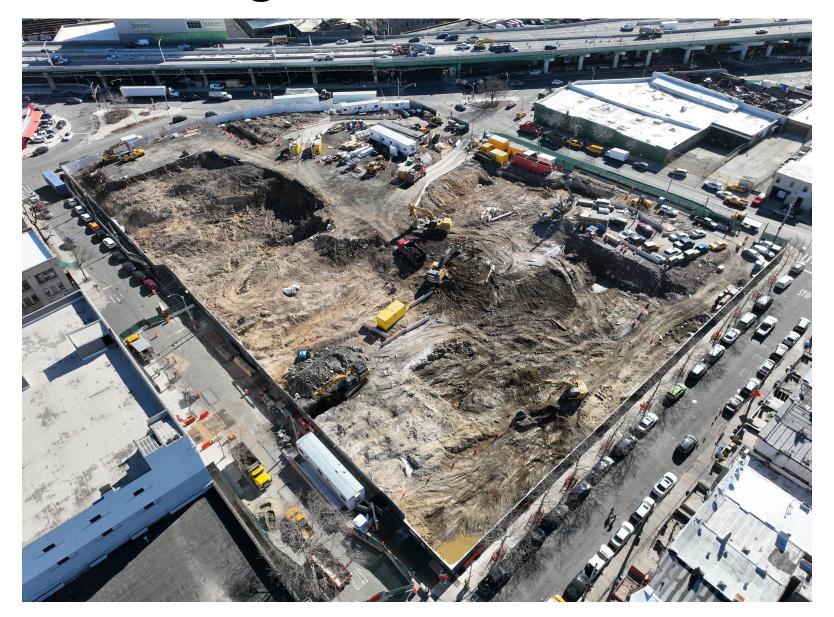
141 Street Pedestrian Walkway (2/7/23)



142nd Street Temporary Closure (2/8/2023)

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# **Site Preparation Progress - Aerial View**



#### **Active Construction Advisory Notices**



OFFICE OF COMMUNITY OUTREACH AND NOTIFICATION

www.nyc.gov/ddc
twitter.com/nycddc

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#### **COMMUNITY ADVISORY**

PROJECT NAME: BOROUGH BASED JAILS PROGRAM

PROJECT#: BBJ-XSP

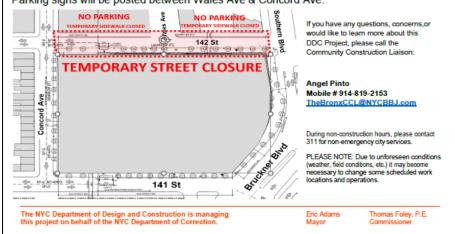
BOROUGH: THE BRONX

ADVISORY ISSUED:2/3/23

# **Temporary Street Closure & Sidewalk Access Restriction**

Planned for Monday, February 6th – April 7<sup>th</sup> 142<sup>nd</sup> Street between Concord Ave & Wales Ave 24 hours – Day & Night

In preparation for the Bronx BBJ, a temporary street closure with pedestrian access restriction on 142<sup>nd</sup> Street between Wales Ave & Concord Ave is necessary for sewer relocation. Pedestrian access will be diverted to the north side of 143<sup>nd</sup> street and No Parking signs will be posted between Wales Ave & Concord Ave.



#### **NOTIFICACIÓN COMUNITARIA**

NOMBRE DEL PROYECTO: PROGRAMA MUNICIPAL DE INSTALACIONES DE DETENCIÓN
PROYECTO#: BBJ-XSP CONDADO: EL BRONX AVISO EMITIDO: 2/3/23

Department of

Design and

Construction

#### Cierre temporal de calle y acera

A partir del lunes 6 de febrero – 7 de abril Calle 142 entre Concord Ave y Avenida Wales. 24 horas – día y noche

En preparación para el proyecto Bronx BBJ, es necesaria la restricción de acceso peatonal y el cierre temporal de la calle 142 entre Wales Ave y Concord Ave para la reubicación del alcantarillado. El acceso peatonal se desviará hacia el lado norte de la calle 143 y se colocarán señales de Prohibido Estacionar entre Wales Ave y Concord Ave.



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#### **Environmental Monitoring Plan - Updates**

The BBJ team will provide quarterly environmental monitoring updates at Community Board and Neighborhood Advisory Committee (NAC) meetings.

The environmental monitoring reports and environmental factsheets are posted on the BBJ website:

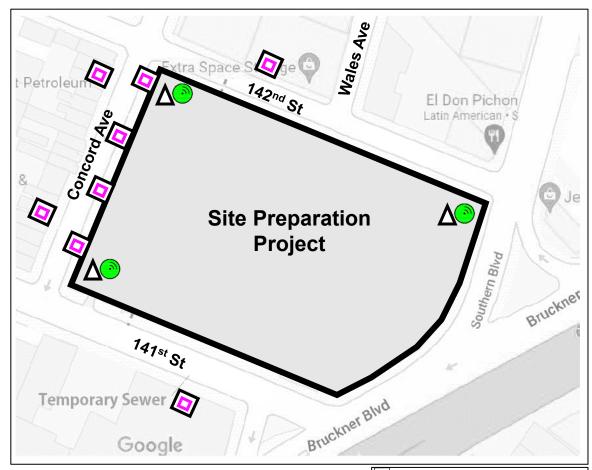
https://rikers.cityofnewyork.us/environmental-monitoring-reports/

#### **Vibration Monitoring**

- Pre-Construction existing survey is completed.
- 8 vibration monitors are placed on site during site excavation in addition to resident's properties and Extra Storage Space

#### **Air Quality & Noise Monitoring**

- The Action Level is set below the Permissible Exposure Levels (PEL.) When Action Levels are reached, the construction activities are assessed, and the contractor immediately acts to apply steps to control dust and emissions before the PEL is reached.
- 3 noise and particulate monitoring stations are placed at the site during site excavation.
- Noise and particulate monitoring is performed on a continuous basis
- The BBJ Construction Management Team, Project Contractors and Environmental Specialists receive real time alerts when Particulate Matter (PM), decibels (dBa), or velocity of vibration (ips) number approach and Action Level.



**Note:** Dust monitoring is not stationary. Stations are predicated on wind direction.

✓ Vibration Monitor (VM)△ Air Monitoring Station (DM)✓ Noise Monitoring Station (NM)

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#### **Environmental Monitoring Updates**

#### **JANUARY 2023**



#### Air Quality Monitoring

In January 2023, construction-related levels of Particulate Matter (PM) PM10 did not surpass the Daily Permissible Exposure Limits (PEL) as set by federal standards for the 8-hour Time Weighted Average (TWA) and did not cause air quality concerns to the community or onsite workers.



#### Noise Monitoring

In January 2023, construction-related levels of noise surpassed the limits of Local Law 113 on one occasion on 1/19/23 but the daily average was below the limits and did not cause noise concerns for the community. No corrective actions or mitigation measures were required.



#### Vibration Monitoring

In January 2023, five vibration monitors had recorded exceedances. There were exceedances recorded during non-construction hours, isolated events associated with sensor installed in the basement of residential building, replacement of sensor's batteries, and movement of materials and equipment near the sensors. No need for corrective action at this time.

# **Environmental Monitoring: Lead Testing Updates**

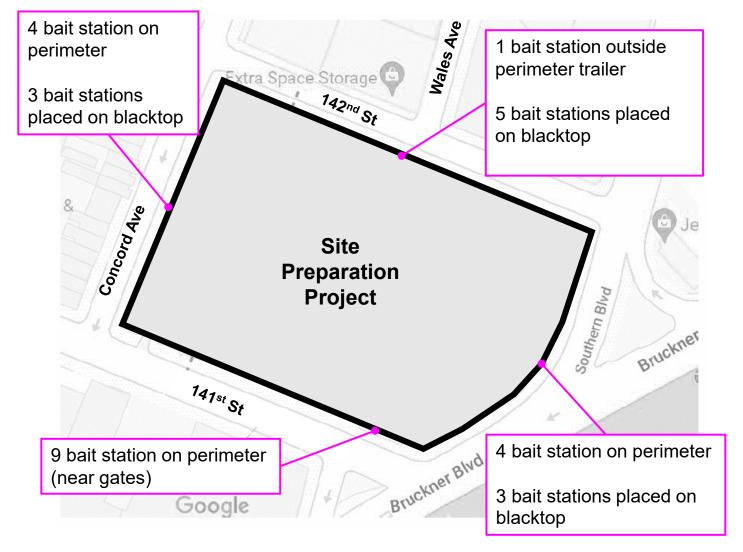
During construction activities for the Bronx Site Preparation, project ID BBJ-XSP, a part of the Borough-Based Jails program, the design-builder is conducting soil sampling pursuant to the regular protocols. Based on the history of the site, it is expected to find underground existing contaminated materials (not caused by the BBJ site prep project).

- During testing of the soil samples within the project area, five (5) cells came back with elevated hazardous levels of lead exceeding USEPA standards. These levels were discovered between October 25th-27th 2022, during review of the sampling reports provided by the contractor.
- Considering the underground contaminated soil is not exposed, impacts on the surrounding community or workers are not anticipated. All material is appropriately disposed of at a facility following DEP protocols, including air quality monitoring, as well as the covering and decontamination of trucks as they leave the site.
- Disposal site for the lead-contaminated soil is located in Alabama
- The DDC team informed the local City Council Official as well as the Community Board explaining that health-related impacts for the surrounding community are not anticipated.

DDC will continue to follow the reporting protocols related to NYC Local Law 72 as required:

- DDC posted executive summary and field sample summary report on DDC's website: https://www1.nyc.gov/site/ddc/contracts/LeadInSoilProtocol.page
- DDC will inform the local City Council Official and the Community Board on any updates.

#### **Rodent and Pest Control**



\*Note: Locations are subject to change during site preparation process.

Construction contracts at the Bronx Site include provisions for a rodent control program in accordance with NYC DOH protocols.

- The Design-Build team retained the services of a A-Eco Clean Environment rodent and pest control specialist. A-Eco has completed their evaluation of the site and NYC DOH has generate a letter of acknowledgment to NYC DOB of part of the demolition permit approval process.
- A-Eco has concluded its survey site to determine current level of pest/rodent habitation
- A-Eco has set baits and traps to capture rodents and minimize and prohibit displacement of pests to other locations within the neighborhood
- A-Eco is performing monthly inspections for the duration of the project to replenish bait stations and traps

# **Community Engagement**and Resources

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#### **Upcoming Community Meetings**

Neighborhood Advisory
Committee

Community Board
Presentations

Quarterly

Ongoing through design and construction

## **Community Resources During Construction**



BBJ Website <a href="https://rikers.cityofnewyork.us/">https://rikers.cityofnewyork.us/</a>



**Designated Phone Number** 



Weekly Look Ahead



72-Hour Advisories for Impactful Construction Activities



Community Construction Liaison & Field Office

Angel Pinto - The Bronx BBJ CCL 914-819-2153 / ThebronxCCL@bbjnyc.com Bilingual Spanish 142nd Street @ Concord Ave Monday — Friday 7:00am - 3:30pm





Q & A

