



# NEIGHBORHOOD ADVISORY COMMITTEE (NAC) BOROUGH-BASED JAILS

THE BRONX

**SEPTEMBER 28, 2021** 

6:00 - 8:00 PM

### AGENDA





Welcome, Introductions and Meeting Purpose

Schedule Update

RFP Requirements to Minimize Construction Impacts

Temporary Art Installation During Construction

**POA Commitments Updates** 

**Engagement Opportunities** 

Q&A



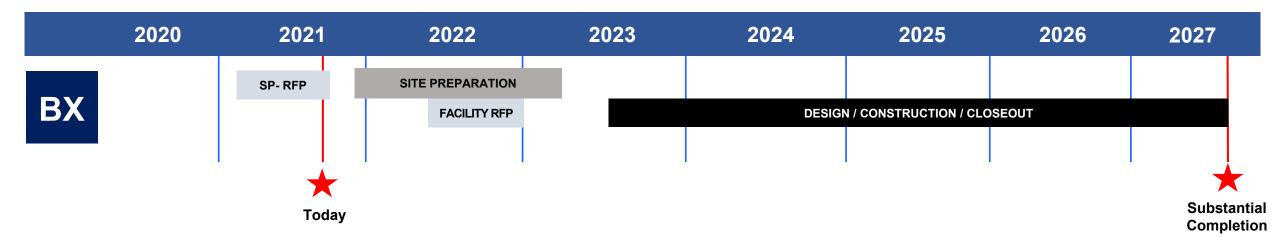






#### **Schedule Update**





#### **Key Dates**

Site Preparation RFQ Release October 2020

Site Preparation RFP Release March 2021

Site Preparation NTP December 2021

Facility RFQ Release September 2021

Facility RFP Release Second Half 2022

Facility NTP Second Half 2023

Design and Construction

# RFP REQUIREMENTS TO MINIMIZE CONSTRUCTION IMPACTS

THE BRONX







# **Commitment to Minimizing Construction Impacts**





The City recognizes that construction impacts nearby businesses and residential communities. The BBJP is working hard to ensure that the impact on the communities surrounding the Bronx BBJP site is as minimal as possible by requiring that the Design Builders not just comply but go above and beyond the required New York State and City requirements for noise, dust, and vibration mitigations.

More details regarding construction requirements and considerations will be provided on the following slides for the topics:

- Requirements to Minimize Noise
- Requirements to Minimize Vibration
- Air Quality Requirements
- Requirements to Control Dust
- Requirements to Minimize Construction Transportation Impacts
- Public Safety Requirements
- Work Hours Requirements

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#### Requirements to Minimize Noise

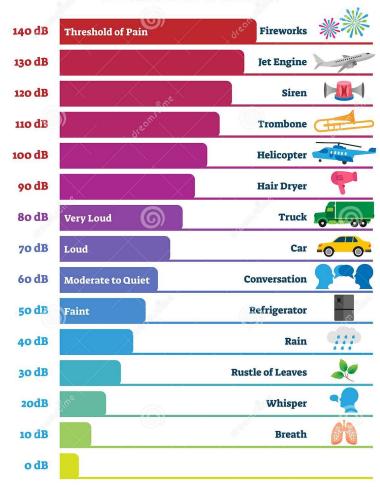
PARTMENT Criminal Justice



Per the FEIS, noise from construction will be intermittent and of limited duration, and total noise levels will hover around acceptable and not have the potential to rise to the level of a significant adverse noise impact.

- 1. Construction Noise Mitigation Plan required
- 2. Noise levels must comply with the New York City's codes 7 days a week during construction work hours at places like hospitals schools, elderly housing etc.
- a) Maximum noise level (Lmax) cannot exceed the following:
  - 7:00 AM to 6:00 PM weekday: 80 A-weighted decibels (dBA) as measured 50 or more feet from the source or sources at a point outside the property line or on a public right-ofway.
  - o **6:00 PM to 7:00 AM and weekend, if a permit is obtained: 70 dBA** as measured 50 or more feet from the source or sources at a point outside the property line or on public right-of-way, or an increase of 7 dBA above ambient (baseline), whichever is higher.
  - During construction and/or container and material handling: 10 dBA above the ambient level as measured at any point within a receiving property or as measured at 15 feet or more from the source on a public right-of-way.

#### **DECIBEL SCALE**



#### **Requirements to Minimize Noise**





- b) Sound attenuation measures to ensure compliance with all noise level standards.
- c) Sound-level meters needed at sensitive facilities like hospitals, elderly housing schools etc. around the site to measure work-related noise. Noise measurement results will be sent to DDC for review and/or comments.
- **d) Mufflers** on equipment used to remove the debris and all construction equipment (dump trucks, concrete mixers, excavation equipment, generators, trucks removing soil, etc.) All equipment will be inspected prior to be in place in demolition operations or construction.
- **3. The Construction Noise Mitigation Plan must include the control measures** that will be employed to ensure compliance with all specified noise requirements and Project goals.
  - Noise monitoring stations must be installed distributed across the site.
  - Initial background readings of all noise stations will be measured one week before construction activity in the area begins.

#### Requirements to Minimize Vibration





Per the FEIS, the proposed project would not have the potential to result in vibration at a level that could result in architectural or structural damage to adjacent buildings.

- 1. Vibration Monitoring Plan required for the monitoring and minimization of vibration from construction related activities.
- 2. Real time vibration monitoring equipment required that will be monitored and interpreted by the vibration consulting firm's personnel.
- 3. Conduct vibration-inducing operations such that **vibrations reaching adjacent** structures must remain with specified limits.
- 4. Monitor all structures within 90 feet of the Project Site specifically for heavy equipment operations such as rock excavation, pile/lagging installation, etc., occurring in close proximity to these historical structures. Vibration levels during dismantling and construction must not be permitted to exceed the 0.50-inch-per-second threshold for historic structures. (No designated historic structures nearby)

#### **Air Quality Requirements**

- Per the FEIS, following the city's rules and procedures and measures, construction activities at the Bronx Site will not have the potential to result in significant adverse air quality impacts.
- NYCDEP oversees dust control and has issued rules and offers best management practices to control the emission of dust from construction sites. Measures would be taken to reduce pollutant emissions during construction as required by laws, regulations, and building codes, including: dust suppression measures, idling restrictions, use of ultra-low sulfur diesel (ULSD) fuel, and best available technologies (BAT), and to the extent practicable the use of newer equipment that meets the United States Environmental Protection Agency (USEPA)'s Tier 4 emission standards and electrification of equipment.
- Disruptions in any given area would be temporary and would not be ongoing for the full duration of the construction period, due to the phasing of construction activities.

NYC DEP's website for Air Quality: <u>Building & Construction Emissions</u>
NYC DEP's website for Noise Code







#### **Requirements to Control Dust**



1. Air Quality Monitoring and Dust Control Activities during construction will be implemented according to the standards and regulations of the NYC Department of Environmental Protection (EPA).

#### 2. Dust Control Plan required.

a) Work will be performed without causing the concentrations of the dust (less than 10-micron diameter particulate matter) to meet the following levels:

## 24-hour ambient Particulate Matter (PM): 150 micrograms per cubic meter

b) Compliance above the listed levels must be monitored.

- c) Trucks transporting all materials removed or excavated from the Project Site must be covered with tarps when loaded. The cover must be secured to the truck so that no contents of the bed may be visible when viewed from above.
- d) Exposed excavated surfaces must be sprayed with water to suppress dust, at a minimum.
- e) The site limits and streets surrounding the work areas must be cleaned as needed to prevent the accumulation of soil, dirt, or debris from work-related traffic and activities, and must be washed with water to prevent the accumulation of particulates.

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#### **Requirements to Control Dust**





- g) Drilling operations must be equipped with sprays to suppress dust during drilling activities.
- h) The use of chemicals for dust control, including calcium chloride, is not permitted.
- i) Misting of materials and the site during excavation and other construction activities will be required prior to and during all operations.
- i) Installation of dust barriers at work areas.
- k) Design-Builder must take all precautions at all entry points (i.e. ,gate) to mitigate the amount of dust infiltrating or ex-filtrating the work site.
- I) Dust control methods must include laborers with water hoses equipped with fogging nozzles and soakers to ensure that airborne particulates are kept to an absolute minimum.

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# Requirements to Minimize Construction Traffic Impacts.

A Construction Transportation Monitoring Plan (CTMP) would be initiated at the start of construction for the project work area.

- As the design-build process is initiated, an updated assessment of pedestrian conditions would be made as part of the CTMP.
- DDC, through the CTMP, in coordination with OCMC and DOT, will implement as warranted routine pedestrian traffic control measures that address potential disruptions.
- Measures to address potential significant impacts to pedestrian elements (sidewalks, corners and crosswalks) typically include signal timing changes, sidewalk and crosswalk widenings or the relocation of street furniture and obstructions.

The Design-Builder must review and address any and all impacts within the site and adjacent property (limited open spaces for staging and no parking.)







#### **Public Safety Requirements**

- A variety of measures must be employed to ensure public safety during the construction of the proposed building, including:
  - Sidewalk bridges to provide overhead protection as required
  - Safety signs to alert the public about active construction work
  - Safety barriers to ensure the safety of the public passing by the project construction areas
  - Flag persons to control construction trucks entering and exiting the project site and/or to provide guidance for pedestrians and bicyclists safety
- All DOB safety requirements would be strictly followed and construction of at the Bronx Site would be undertaken to ensure the safety of the community and the construction workers themselves.









#### **Work Hours Requirements**



- Construction at the Bronx Site will be carried out in accordance with New York City Construction Noise Rules and Regulations, which allow construction activities between:
  - 7:00 AM and 6:00 PM on weekdays, with most workers arriving between 6:00 AM and 7:00 AM.
  - Normally work would end at 3:30 PM, but it can be expected that in order to complete certain critical tasks, the workday may occasionally be extended beyond normal work hours.
  - Any extended workdays would generally last until approximately 6:00 PM and would not include all construction workers on-site, but only those involved in the specific task requiring additional work time.
- Weekend or night work may also be occasionally required for certain construction activities, such as the
  erection of the tower crane or finishing a concrete pour for a floor deck. Appropriate work permits from
  DOB will be obtained for any necessary work outside of normal construction and no work outside of
  normal construction hours would be performed until such permits are obtained









#### **Temporary Art Installation**

- Create a temporary Public Art installation using construction site fencing to display art from people who are formerly or currently incarcerated, amplifying the voices of those affected by the justice system.
- Opportunity to activate the highly visible perimeters to communicate the values of the Borough-Based Jail Program.
- Create a more engaging public realm at the construction site perimeter during construction.









The Fence – Photoville- Brooklyn Bridge Park- Photo District News- DUMBO (Water Street, Old Fulton Rd & Washington Street) | 17



#### **The Bronx POA Commitments Updates**





Lead Agency	POA Item #	POA Update
FDNY	14. Invest in a new community center at 1080 Ogden Avenue	Project has not started. FDNY station is on schedule to relocate in 2024.
MOCJ	26. Invest in violence reduction initiatives in additional areas in the South Bronx	Funding has been allocated to Guns Down Life Up. Services have now started and Lincoln Hospital/GDLU are in the process of hiring additional staff to support the work of the 40 and 42nd precincts. The full CMS portfolio RFP will go out in the Fall 2021. Contracts are expected to be awarded in FY2023
DOT, DDC	24. Invest in pedestrian improvements to the 138th Street corridor	DOT will add benches at the intersection of St. Ann's Avenue and East 138th Street and wayfinding signage on 138th Street between St. Ann's Avenue and 3rd Avenue. In addition, DOT will construct three concrete curb extensions on northwest, southwest, and southeast comers of East 138th and St. Ann's Avenue to shorten crossing distances, control vehicle turning, and improve pedestrian visibility and safety. At the intersection of East 138th Street and Willis Avenue, DOT has added signal phasing to improve the intersection's western crosswalk and 2-way bicycle lane, prohibited south-bound left turns to improve the intersection's eastern crosswalk, installed pedestrian island to shorten the southern crosswalk and slow vehicle turns and installed left-turn traffic calming at the northern crosswalk to slow vehicle turns. DOT will continue to work with the Councilmember's office to develop safety improvements along 3rd Avenue, including at the intersection of 138th Street and 3rd Avenue. 2023 construction start.

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#### **The Bronx POA Commitments Updates**







#### Beyond Rikers Commitment Tracker Updated May 2021

https://rikers.cityofnewyork.us/beyond-rikers/

## ENGAGEMENT OPPORTUNITIES







#### **Upcoming Community Meetings**





Quarterly NAC Meetings

Ongoing

Community Board 1

**TBD** 

Community Presentation (Before Site Preparation)

**TBD** 

Community Presentation (Before Facility Construction)

**TBD** 





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#### **Community Resources During Construction**







- Website
- Community Construction Liaison
- Designated Phone Number
- Newsletters
- Weekly Look Ahead
- 72-Hour Advisories for Impactful Construction Activities
- Store Front Location Close to the Construction Site

#### **DDC Notifications**

DDC and the CCL's use templates to communicate a variety of information to the public.

Information is sent out electronically to all those on the Neighborhood Notification List.









Department of Design and Construction

OFFICE OF COMMUNITY OUTREACH

ww.nyc.gov/ddc

#### **COMMUNITY ADVISORY**

PROJECT NAME: Borough Based Jails Program

PROJECT#: BBJ Manhattan BOROUGH: N

ADVISORY ISSUED: June 9, 2021

# Temporary Street Closure on White St. Btwn Baxter&Centre

Saturday, June 12th, 8am-6pm and Sunday, June 13th, 9am-6pm

This street closure is to facilitate advancing geotechnical borings as part of the preliminary work for the future BBJ facility. Closed to Vehicular traffic, pedestrian access will be maintained. Temporary No parking will be in effect in this area.



he NYC Department of Design and Construction is managin

If you have any questions, concerns or would like to learn more about this DDC Project, please call the Outreach Coordinator:

DDC Outreach Coordinato Anna Killion Killionan@ddc.nyc.gov

During non-construction hours please contact 311 for non-emergency city services.

PLEASE NOTE: Due to unforeseen condition (weather, field conditions, etc) it may become necessary to change some scheduled work locations and operations

Bill de Blasio

Jamie Torres-Spr Commiss

Department of Design and Construction

OFFICE OF COMMUNITY OUTREACH AND NOTIFICATION

ww.nyc.gov/ddc

#### **COMMUNITY ADVISORY**

项目名称: Borough Based Jails Program 自治市镇监狱计划

[日#: BBJ\_Manhattan 区域: Manl

通告日期: 6/9/2021

#### 临时街道封闭 在White街,Baxter街和 Centre街之间

6/12/2021 星期六上午 8:00am 至下午 6:00pm 和 6/13/2021 星期日上午 9:00am 至下午 6:00pm

这条街道封闭是为了促进推进岩土钻孔,作为未来自治市镇 监狱计划(BBJ)设施的前期工作。禁止车辆通行,行人通道 将会保持。在上述位置临时禁止停车。



如果您有任何问题,疑虑,或者想了解有关DDC巧 目的更多信息,请致电社区建设联络员(CCL):

DDC Outreach Coordinator 姓名:Anna Killion 电子邮件: Killionan@ddc.nyc.gov 由证: 247-274-0820

在非施工时间,请联系纽约市政府服务部和信息 热线311.

请注意:由于不可预见的条件(天气,田间条件等),一些预定的工作地点和操作可能会被更改.

The NYC Department of Design and Construction is managing thi project on behalf of the NYC Department of Transportation.

Bill de B

Jamie Torres-Sp Commiss

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#### The Bronx Site CCL Contact





Expected bilingual CCL On boarding Date December 2021 (Date may be adjusted pending overall market response and schedule updates)

Please feel free to send us your questions, comments and let us know your feedback and thoughts.

- ✓ Community Activities and Events
- ✓ Issues
- ✓ Others

Anna Killion
(DDC Outreach Coordinator)
KillionAn@ddc.nyc.gov

## THANK YOU





