

# CB10/MAN Transportation Committee

## SAS2 Project Update

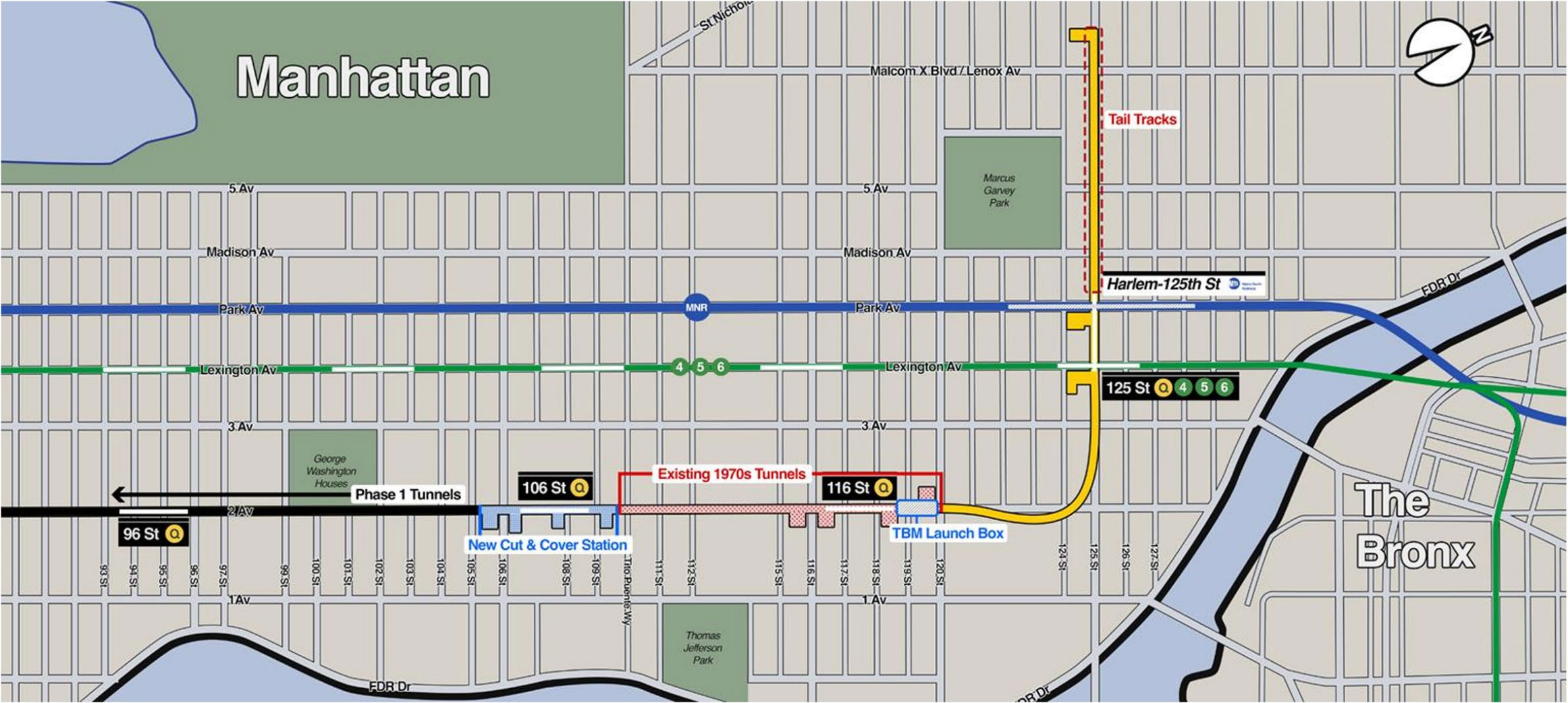
05/12/2026



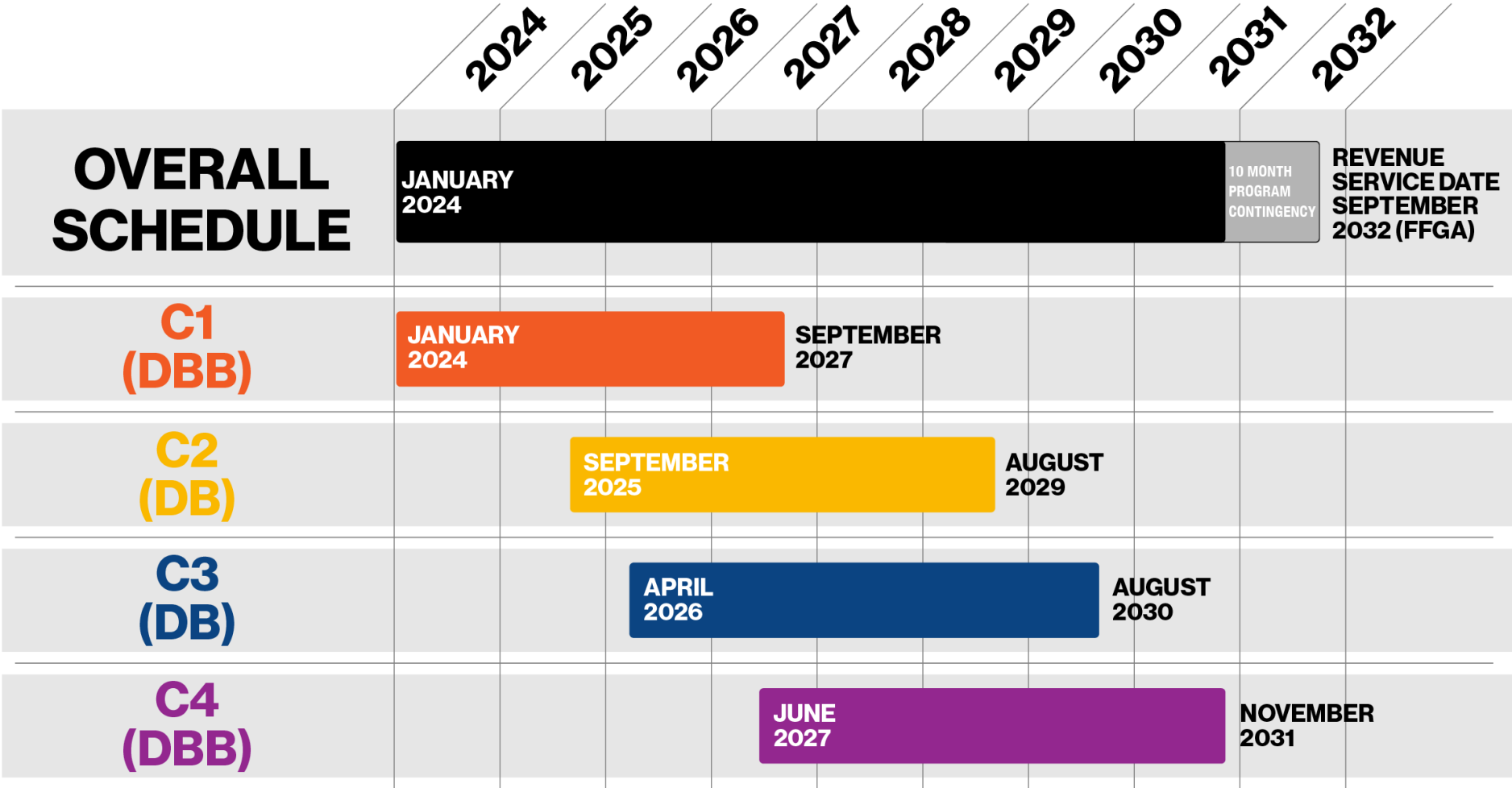
# Agenda

1. Overview
2. Project Overview
3. Status of Contracts
4. MTA 125<sup>th</sup> Street Subway Feasibility Study
5. Local Hiring & Workforce Development
6. Community Engagement
7. Questions

# Project Alignment

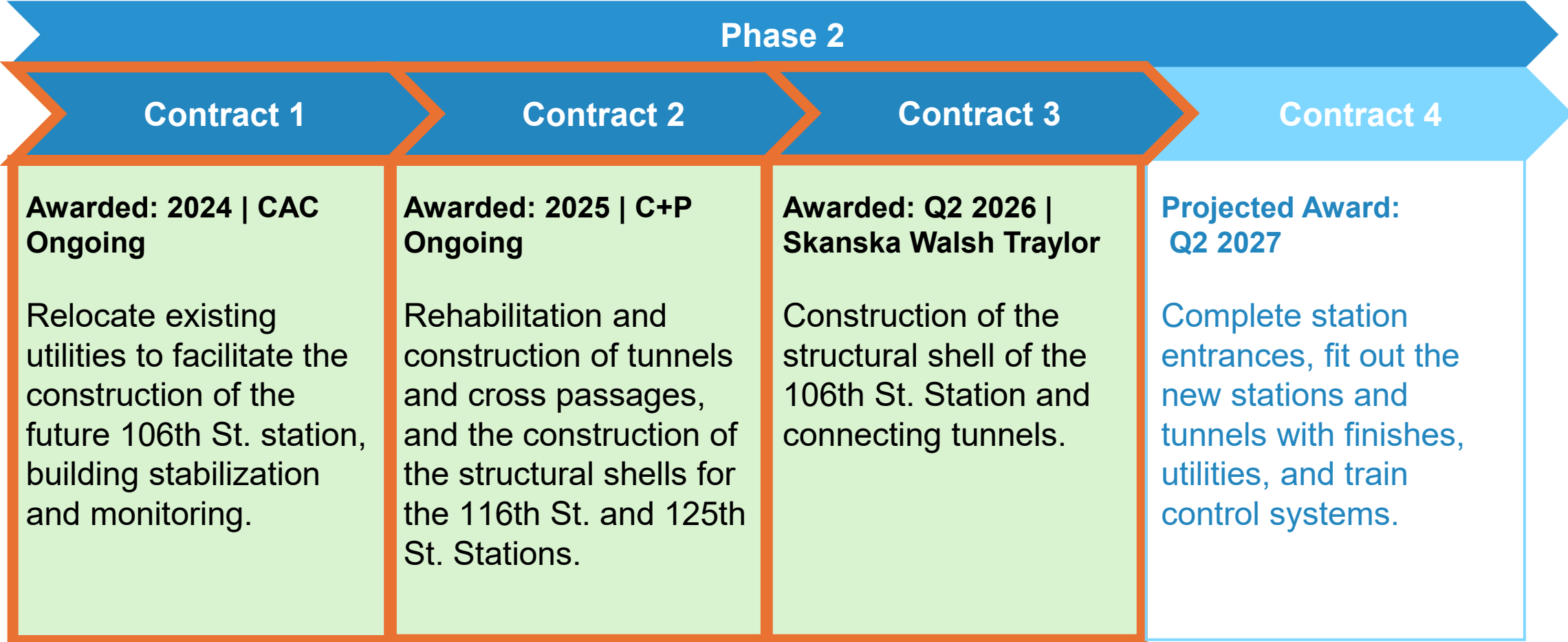


# Project Timeline



# Second Avenue Subway Phase 2: Overview

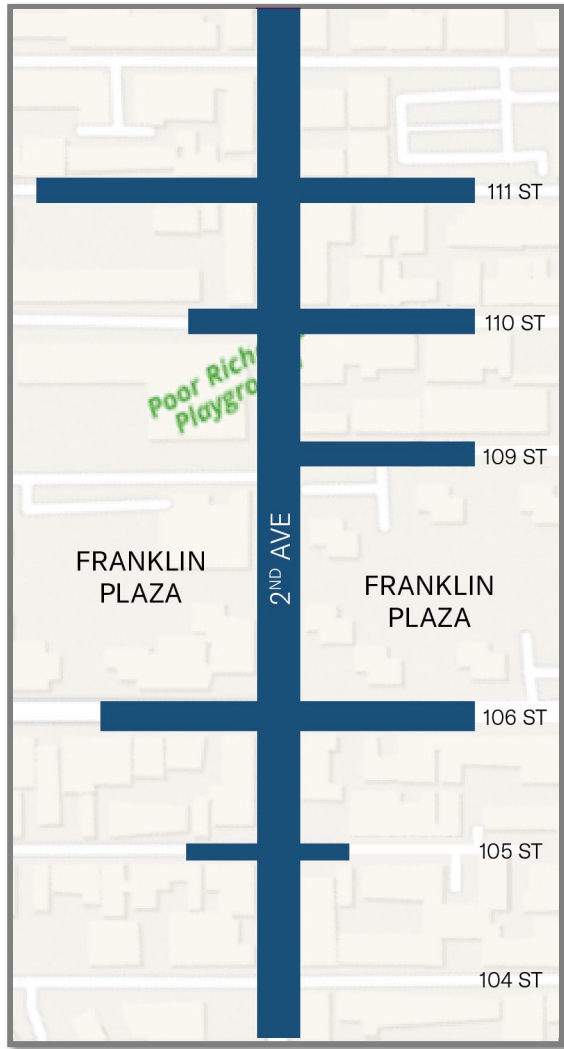
As a lesson learned from Phase 1, the MTA has reduced the number of contracts in Phase 2 to four.



Subject to Change

# Contract 1

# Contract 1: Project Limits & Scope of Work



1. Instrumentation-  
Seismic/Air/Noise
2. Building Remediation /  
Underpinning
3. Utility Relocation
4. MPT
5. Environmental / Hazardous  
Material Work

# Contract 1



Gas Main Installation 109<sup>th</sup> Street



Utility Installation 2<sup>nd</sup> Avenue



Sewer Pipe Installation 2<sup>nd</sup> Avenue



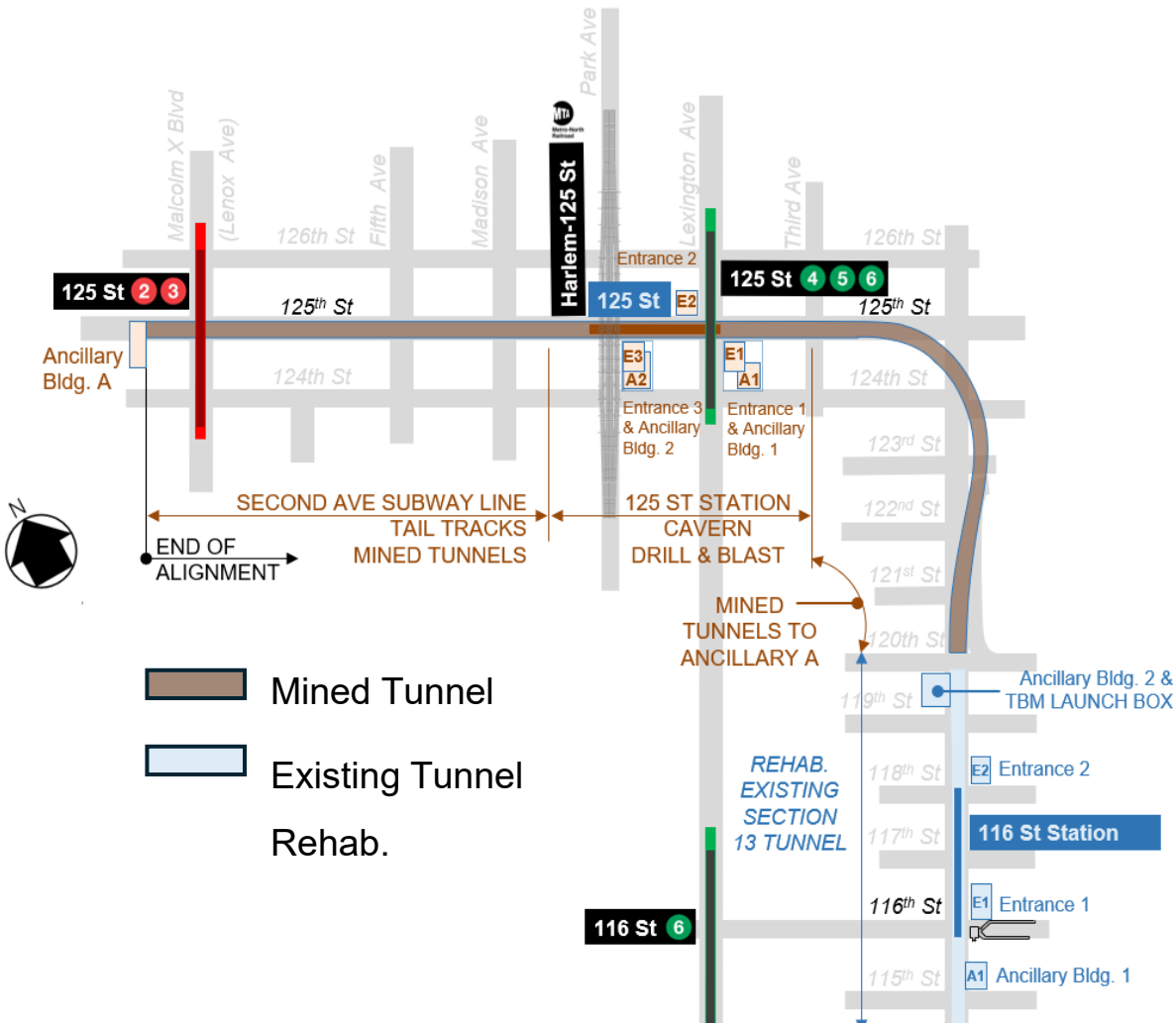
Gas Main Installation 109<sup>th</sup> Street

# Contract 1: Schedule 2026

- **Building work (underpinning + strengthening)** – Ongoing, estimated completion October 2026
  - Block 1659, west side of 2nd Avenue between 109th and 110th – Ongoing, October
  - Block 1655, west side of 2nd Avenue between 105th and 106th – Q2 start
- **Utility relocations on both the east and west sides of 2nd Ave (electrical and gas work)** – Ongoing, estimated completion Q4 2026
- **Sewer work on the west side of 2nd Ave and 105th Street** – Ongoing, late Q2 completion
  - Followed by Trunk Water Main installation in the same area. – Estimate start late Q3, estimated completion Q4
- **Installation of water main crossing 2nd Ave at 110th Street** – Ongoing, estimated completion Q2
- **Oil-O-Static work at 109th Street and 2nd Ave intersection crossing 2nd Ave - CAC will maintain vehicle and pedestrian traffic.** – Starting in the next few weeks, estimated completion late Q3

# Contract 2

# Contract 2: Project Limits & Scope of Work



1. Retrofit the existing 116th St. tunnel
2. Tunnel boring from 120th St. to 125th St. extending west toward Adam Clayton Powell Blvd.
3. Excavating space for the future 125th St. station
4. Construction of the structural shells for the 116th St. and 125th St.

# 125th Street Station

CONCEPTUAL – SUBJECT TO CHANGE



**Ancillary Building 1 (249 ft in height)**

- Street Level Retail (3747 sq ft)
- Street Level Retail (1324 sq ft)

**4/5/6 125<sup>th</sup> Street (Lex) Station**

**Ancillary Building 2 (201 ft in height)**

- Street Level Retail (948 sq ft)

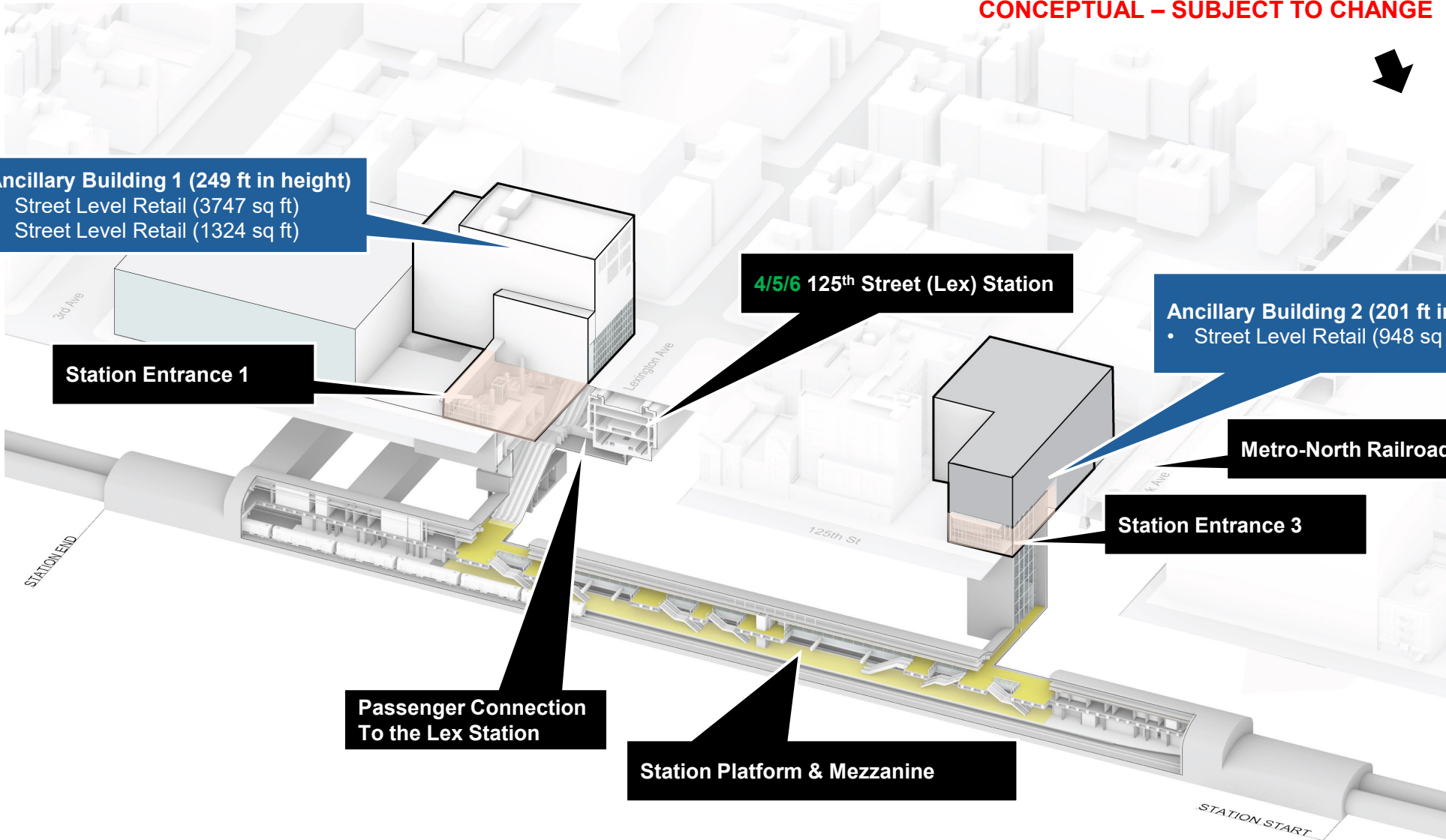
**Station Entrance 1**

**Metro-North Railroad**

**Station Entrance 3**

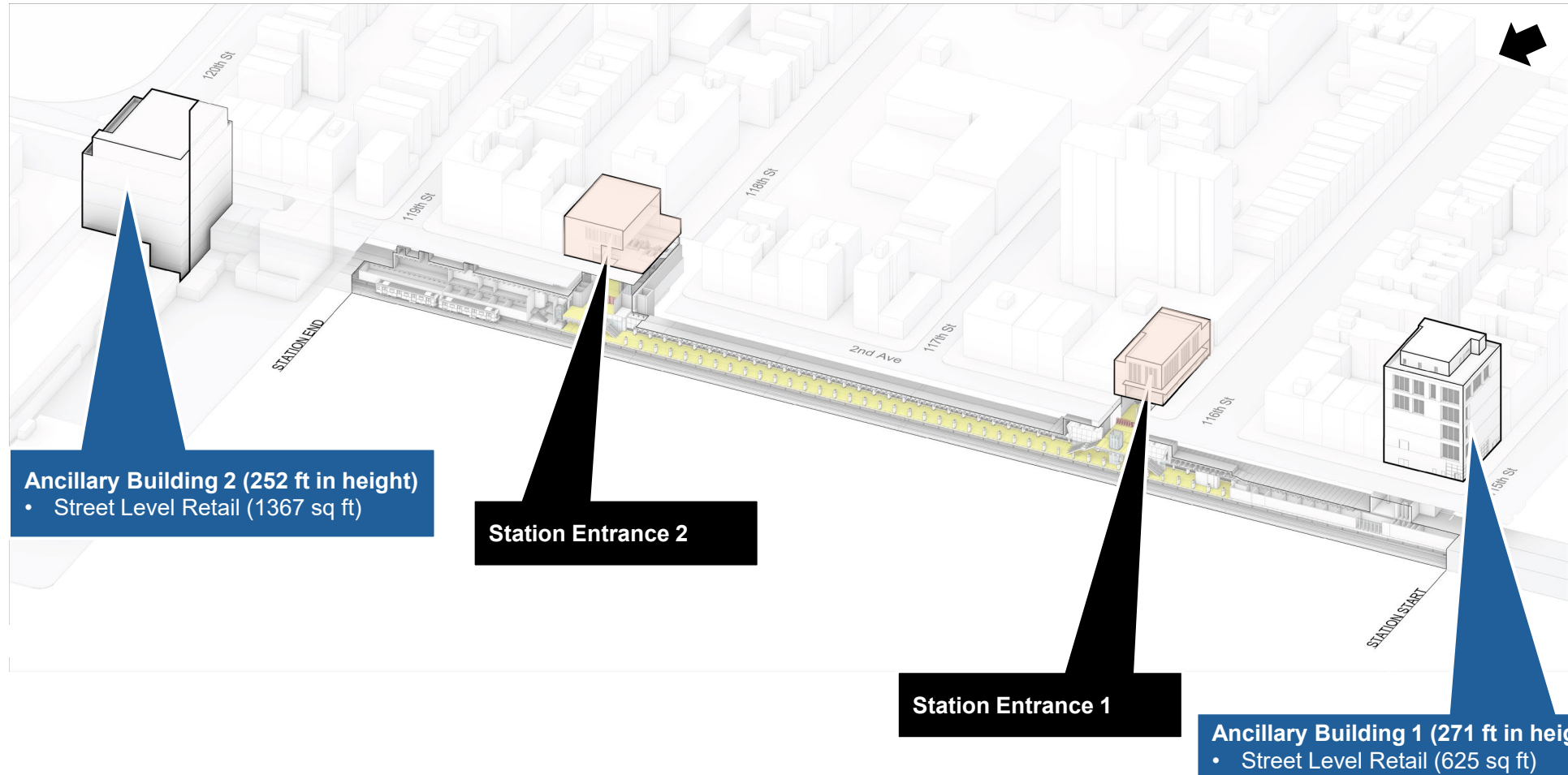
**Passenger Connection  
To the Lex Station**

**Station Platform & Mezzanine**



# 116<sup>th</sup> Street Station

CONCEPTUAL – SUBJECT TO CHANGE



# Contract 2



Secant Wall 125<sup>th</sup> Street



Excavation 125<sup>th</sup> Street Lot



Building Demolition 120<sup>th</sup> Street

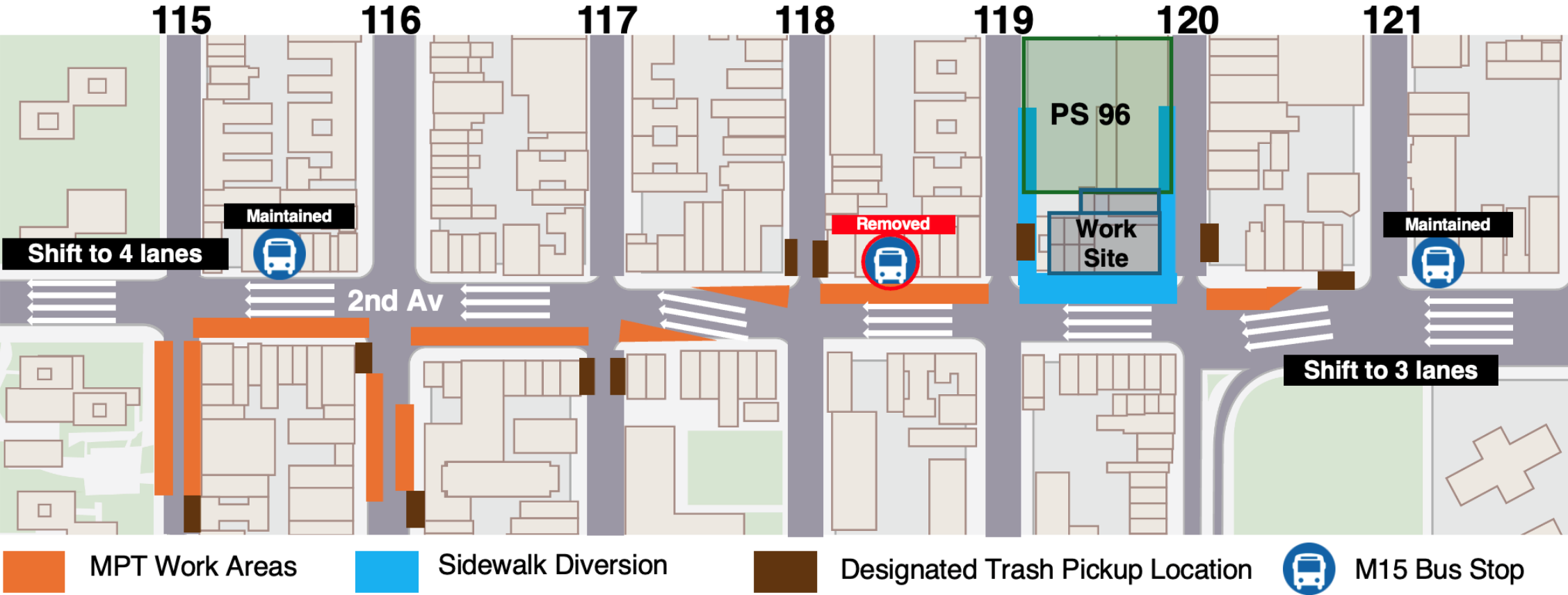


Fugitive Dust Control 120<sup>th</sup> Street

# Upcoming Work Timeline

- **2<sup>nd</sup> Avenue Lane Shift** – Done
- **Demolition at Lot 128 (246 East 120<sup>th</sup> Street)** – Approaching Completion (May 18)
- **Demolition at Lots 2325-2329** – In Progress
  - Abatement has been in progress
  - Building demolition began week of 5/4
- **Controlled test blasting at Lex Yard** – May 22

# Contract 2 Lane Shift



# Controlled Blasting

- Controlled Blasting at 125 St & Lex Ave in the contained construction yard
- Starting May 22, 2026
- Monday through Saturday, 7:00 am to 7:00 pm, aiming to avoid transit rush hours

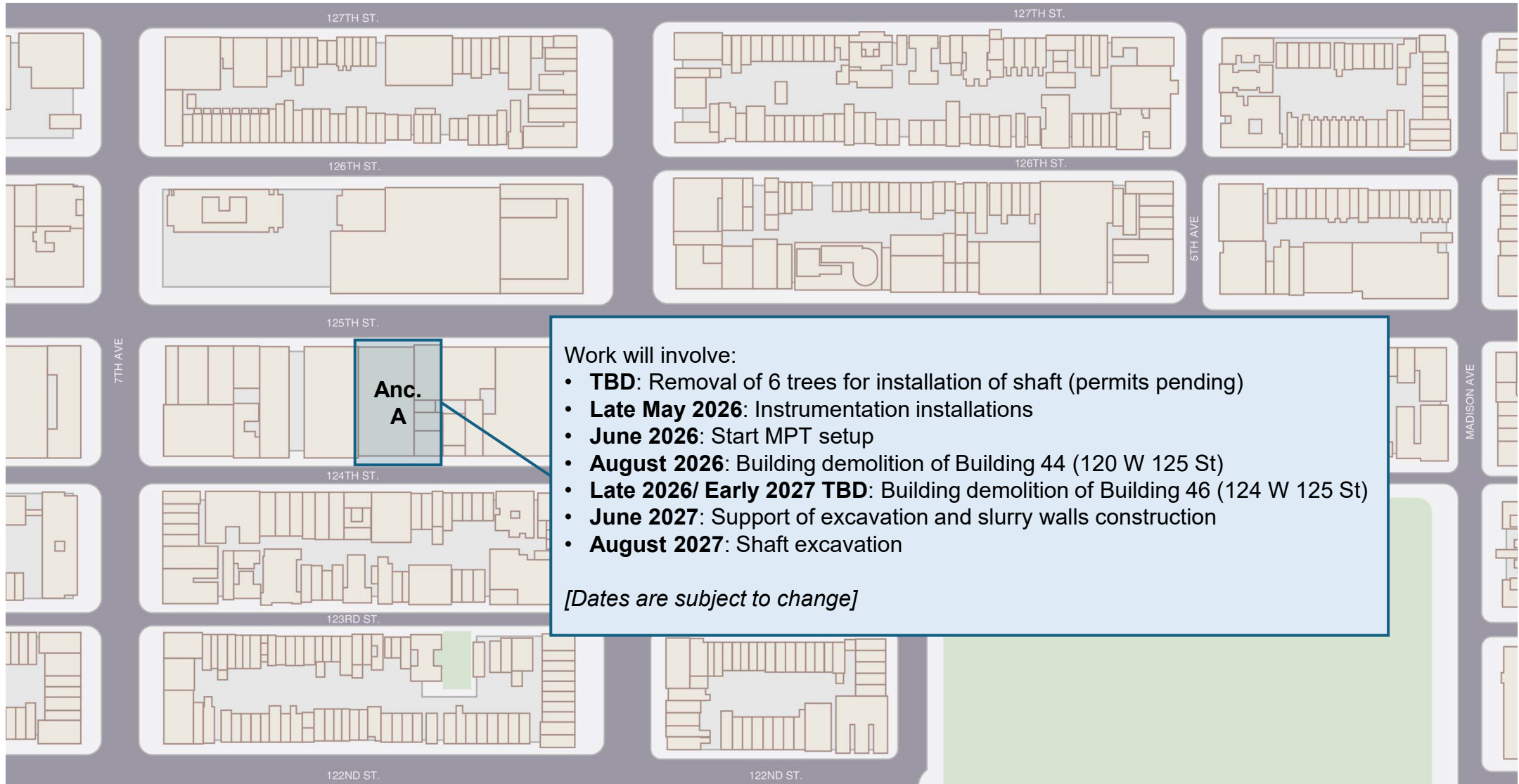
Signal	What to expect
5-minute warning (Blaster preparing to blast)	<b>One (1) long signal (10 seconds long)</b> 5 minutes prior to the blast signal
1-minute warning (Blaster ready)	<b>Two (2) short signals (5 seconds)</b> - Blast as soon as possible Blaster in charge may elect to temporarily close adjacent pedestrian and roadway traffic for a short period of time during the blasting.
All Clear	<b>Three (3) short signals (5 seconds)</b> Pedestrian and roadway traffic resumes.

# Controlled Blasting

## Safety measures:

- All delivery and handling of explosive materials will be done in collaboration with FDNY.
- The controlled blast program will proceed in accordance with FDNY and OSHA regulations.
- Vibration levels, integrity of adjacent structures, including the existing 125 Street Lexington Avenue station, and noise levels will be monitored continuously throughout the project.
- Vibration compliance will be reviewed by FDNY Explosives Unit, the Blasting Consultant, and the MTA and adjusted as necessary.
- FDNY licensed personnel will conduct all blasting.
- Noise levels will remain within the approved NYC DEP limits.

# Ancillary A



# Construction Mitigation Measures

Components		Mitigation Measures
Mobility	Vehicular	<ul style="list-style-type: none"> <li>Construction Staging and Traffic Plans will be developed to address all impacts.</li> <li>Maintain or relocate Bus Loading areas during construction where feasible.</li> </ul>
	Pedestrian	<ul style="list-style-type: none"> <li>Provide ADA compliant pedestrian walkway.</li> </ul>
Accessibility	Schools	<ul style="list-style-type: none"> <li>Maintain access to schools at all times.</li> </ul>
Safety	Emergency Response	<ul style="list-style-type: none"> <li>Maintain FDNY access to fire hydrant, standpipe and public access to fire alarm.</li> <li>Require contractor to accommodate emergency apparatus.</li> <li>Coordinate with NYPD, FDNY, and EMS to accommodate emergency evacuation procedures and designated assembly areas.</li> </ul>
	Environmental	<ul style="list-style-type: none"> <li>Dust And Air Quality Control</li> <li>Noise Control</li> <li>Vibration And Structural Monitoring</li> <li>Sediment/Erosion And Discharge Control</li> </ul>
Security	Work Zone	<ul style="list-style-type: none"> <li>Maintain all fencing &amp; locks within Contractor work zones.</li> <li>Maintain lighting levels prescribed by DOT in walkway and sidewalk behind work zone.</li> <li>Maintain visibility of pedestrian sidewalks blocked by work zones by utilizing on-site lighting and see-through fencing materials.</li> </ul>

# Contract 3

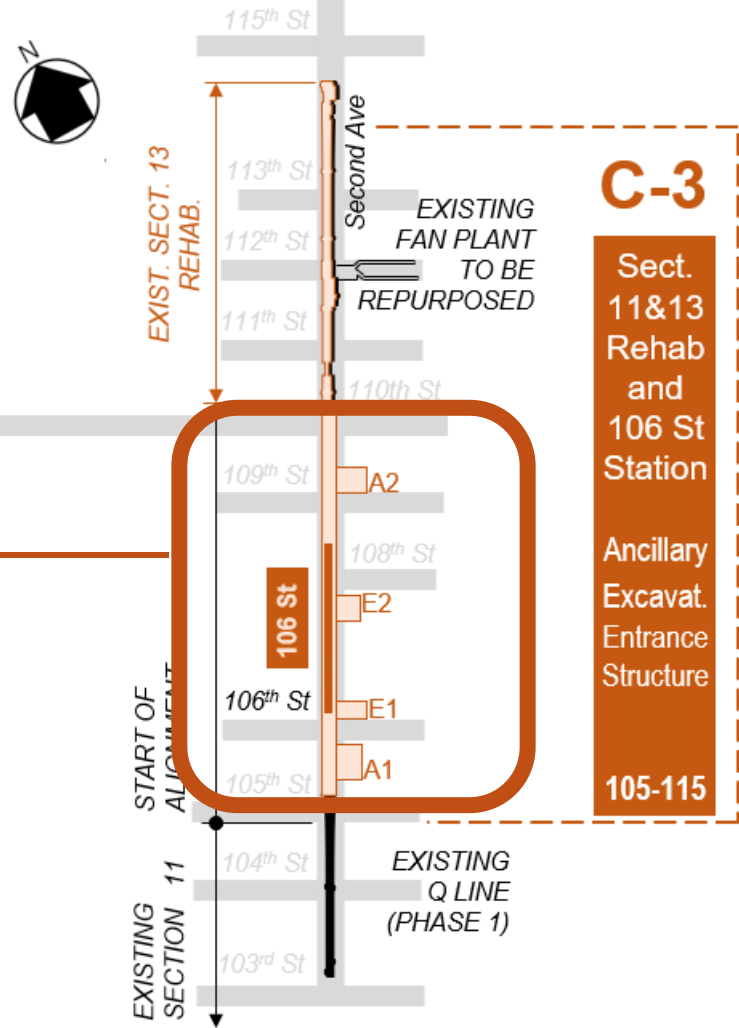
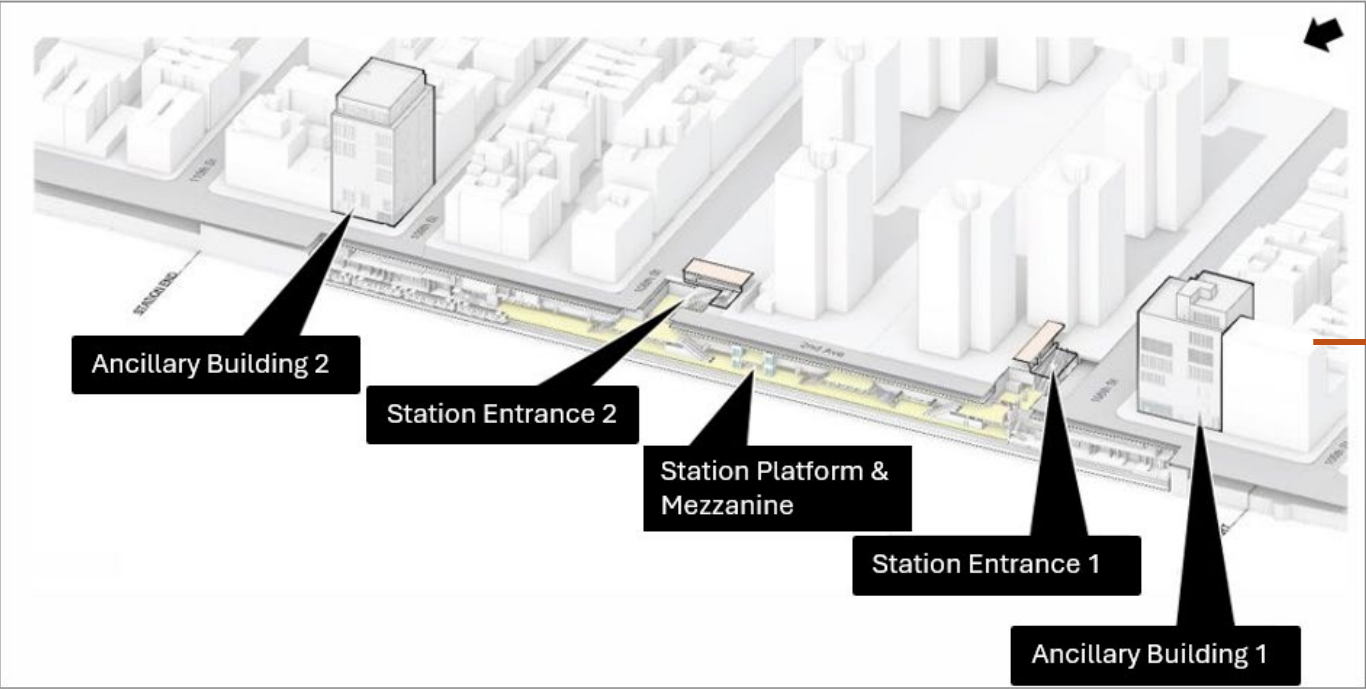
# C3 Status and Highlights

In April, the federal government restored funding for SAS2. This gave the green light to award Contract 3. Work is now officially underway.

- ✓ **On Schedule & On Budget**
- ✓ **All Properties Have Been Acquired**
- ✓ **Continuing Securing Access Agreements and started Relocations**
- ✓ **Project Management Team Has Already Mobilized**
- ✓ **Advancing Early Design Coordination With City Agencies**



# Contract 3: Project Limits





# MTA 125th Street Subway Feasibility Study

January 2026



# 125 Street Subway Feasibility Study

- A transformative new crosstown link in Harlem
- 3 additional stations
- Connections with 7 additional subway lines **1 2 3 A B C D**
- 160,000+ projected daily riders



# 125 Street Subway Feasibility Study

## State of the State

- This January, Governor Hochul announced \$25M in funding to advance design and environmental review for the tunnel.
- This design effort will be focused on streamlining construction to deliver it better, faster, and cheaper.
- Advancing this work now keeps all options available and will provide more information to decide whether to move forward with construction.

## Environmental Review

- The FY 2027 Budget also includes technical revisions to help ensure the environmental review can proceed efficiently.
- MTA will undertake a thorough environmental review of the tunneling itself before any possible construction start.
- This will be followed by full review of the project in totality—in line with the “permissive segmentation” provisions already in State law.
- The technical changes proposed make explicit that this is permitted for this project to reduce potential litigation risk.



# Local Hiring & Workforce Development

# Local Hiring

## 4/24 SAS2 Hiring Event

- Attended by approximately 950 people
- 18 vendors in attendance
- Similar events to follow in the future - Local Hiring goals on Contracts 2, 3, and 4



# Local Hiring

## MTA Workforce

MTA partners with over 55 local organizations to build our workforce, from train and bus operators to mechanics and administrative staff from the communities we serve, to improve paths for external talent to join the MTA.

### Vocational, Trade, and High Schools

- Alfred E. Smith Automotive Program
- Bronx Design and Construction Academy
- Co-Op Tech Electrical Program
- High School for Energy and Technology
- Bronx Academy for Software Engineering

### Community Partners

- Career Fair & Community Resource Day (sponsored by Assemblyman Al Taylor in Harlem)
- Concrete Safaris in East Harlem
- South Bronx Job Corps Academy in the South Bronx
- Northeastern Conference of the Seventh Day Adventist Church

### Universities and Colleges

- Early talent pipeline through paid internships for undergraduate and graduate students from any CUNY institution
- Partnerships with current student networks, organizations, and alumni groups to provide paid internships to college students

## MTA Partnerships

The MTA relies on and supports an enormous labor workforce within the New York City region for its capital projects.



Local Hiring Goals



Internships



Pre-Apprenticeship Training

# MTA's PMC Workforce Roles

In the MTA's One Team approach, the PMCM and Contractors work together to increase local hiring for the project.



## Workforce Representation

The PMC will coordinate with the Construction Contractors on their local hiring efforts by attending their hiring events and assisting in the production of their materials and presentations to best represent the MTA.



## Workforce Monitoring

The PMC will monitor the Construction Contractors' efforts to successfully meet their contractual obligations through tracking and evaluation of outreach and partnerships with local community groups, training providers and elected officials, and recommending improvements.



## Internship Program

The PMC will work closely with MTA and develop and implement a paid internship program to employ local college students to work with design professionals to support project management and engineering.

# Community Engagement

# Signage Plans

- Continue coordination with MTA HQ to develop project signage and comprehensive plan/branding campaign
- Establish “Good News Messaging” signage with QR codes to project website and newsletter sign-ups
- Improve local business signage
  - Developing of business awning signs in collaboration with business owners
  - Ordering and installing fence wrap signage for businesses

# Keeping You Informed Throughout the Project

The Community Outreach Team will continue to meet and inform community members about project milestones and provide notifications on how the project will impact the community.

- Pop Up Events
- Public Posting of Construction Notices
- Monthly Newsletters
- Merchant Advisory
- Resident Advisory
- Weekly Look Ahead Eblasts
- Coordination with CB 11 SAS2 Taskforce
- Quarterly Construction Advisory Committee (CAC) Meetings
  - Residential
  - Retail/Education/Organizations



Example project advisories and notices

# Community Outreach Contacts

## MTA C&D

**Joseph O'Donnell**, Senior Director – Strategic Public Affairs

## Project Management Team

**Desiree Gazzo**, PMC Outreach Coordinator  
**Yuki Zheng**, PMC Outreach

## East Harlem Community Collaborators

**Hector Santana**, Project Manager  
**Richard Harley**, Outreach Director  
**Alex Zamudio**, Construction Liaison  
**Gregory Nyman**, Construction Liaison  
**Tashlima Lipi**, Construction Liaison  
**Fred Cannizzaro**, Public Relations Specialist  
**Erica Pooran**, Graphics/Production  
**Dani Kau**, Graphics/Production

## Contractor Outreach

**Michelle Perez**, Contract 1 - Community Outreach  
**Alejandra Cabrales**, Contract 2 - Community Outreach



## **Second Avenue Subway Phase 2 Community Information Center**

69 East 125<sup>th</sup> Street  
212-722-3700  
[outreach@mtacd.org](mailto:outreach@mtacd.org)

**24-hour Hotline**  
212-693-9520

**Hours of Operation**  
Monday–Friday 9AM–5PM

# Questions?