

Northern Bus Garage Reconstruction Project

Winter Community Meeting

February 6, 2024

This meeting is being recorded



Meeting Etiquette: Virtual

Help keep this meeting productive and respectful:

Please adhere to the Q&A protocol:



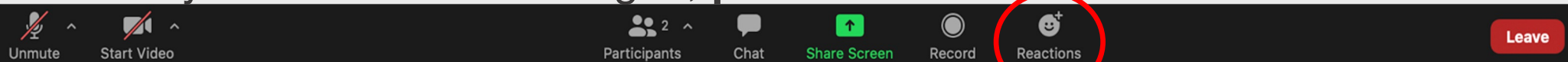
Request to speak by typing your name in the chat



Type questions directly into the chat



Use the raise hand feature in Zoom
To raise your hand while dialing in, **press *9**



When speaking:



Maintain a civil tone

Be mindful of time



Agenda



Introductions



Project Overview and Updates



Environmental Management Update



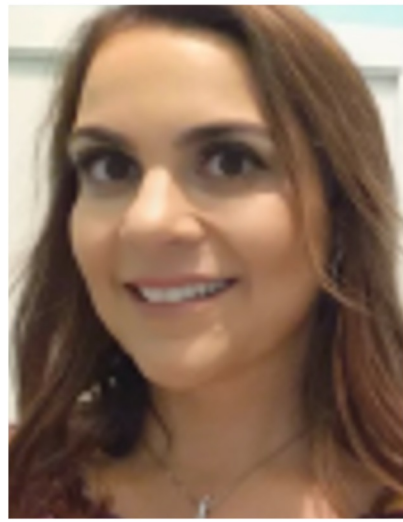
What to Expect in 2024 & Beyond



Introductions

Northern Bus Garage Reconstruction Project

Project Team



Maya Nino

Senior Capital Program
Manager, Capital Delivery



Tom Robinson

PMCM Project Manager



John Munson

Project Executive, Clark Civil
Clark Construction Group



Jim Ashe

Environmental
Coordinator

Project Overview & Construction Updates

Northern Bus Garage Reconstruction Project

Progress Since Last Meeting

Q4 Construction

Excavation

- Mass excavation complete
- Localized excavation for new footings / pile caps and underground piping ongoing
- Started targeted over-excavation for contaminated soil

Deep Foundations

- Drilled shaft installation complete



Progress Since Last Meeting

Q4 Construction

Cast-in-place (CIP) Concrete

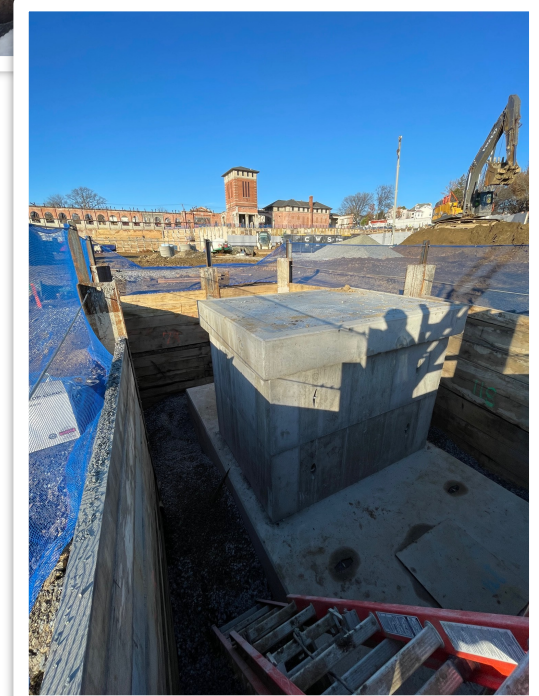
- Construction of stormwater management vault and rainwater cistern ongoing
- Started installation of pile caps in SE corner

Below Grade Waterproofing

- Installation of insulation and waterproofing system started in NW corner

Underground Plumbing

- Set precast concrete manholes for storm piping
- Set precast concrete oil-water separator
- Completed installation of sewer & storm piping outfalls leaving the new facility



Ongoing Site Maintenance

Erosion & Sediment Control

- Maintenance of controls in-place – silt fence, inlet protection
- Periodic inspections by DOEE

Construction Entrances

- Street sweeping / water application on haul roads
- Cleaning truck tires before exiting site

Pest Control

- Pest control subcontractor performing periodic inspections and rebaiting of stations

Battery-Electric Bus (BEB) Design Update

- November 2023 – WMATA approved and issued new design criteria for BEB facilities
- December 2023 – Clark received direction to advance BEB design for Northern using new design criteria
 - 75% design package – anticipated submission to WMATA in May 2024



Outlook for Q1 2024

Construction

- Continue concrete foundations
- Continue underground piping installation
- Start wet utility work
- Start placing concrete foundation walls and slab-on-grade

Q&A Listening Session



Virtual

- Type comments directly into the chat
- Raise your hand if you'd like to ask a question

Update on Environmental Plan and Remediation

Northern Bus Garage Reconstruction Project

Activities Since Last Meeting

- **Interim Corrective Action Plan (CAP) for onsite contamination approved in December 2023. Posted on project page, wmata.com/northernbusgarage.**
 - Soil sampling on a 50-ft grid plus focused sampling
 - Vapor barrier
 - Infrastructure for Soil Vapor Collection system
 - Installation of 7 monitoring wells within the footprint
 - Guidance on construction materials
- **Final Corrective Action Plan (for offsite contamination and groundwater).**
 - In development
- **Excavation and offsite disposal of contaminated soil.**
- **Treatment of groundwater before release to DC Water.**
- **Met with community representatives regarding dust concerns.**

Q&A Listening Session



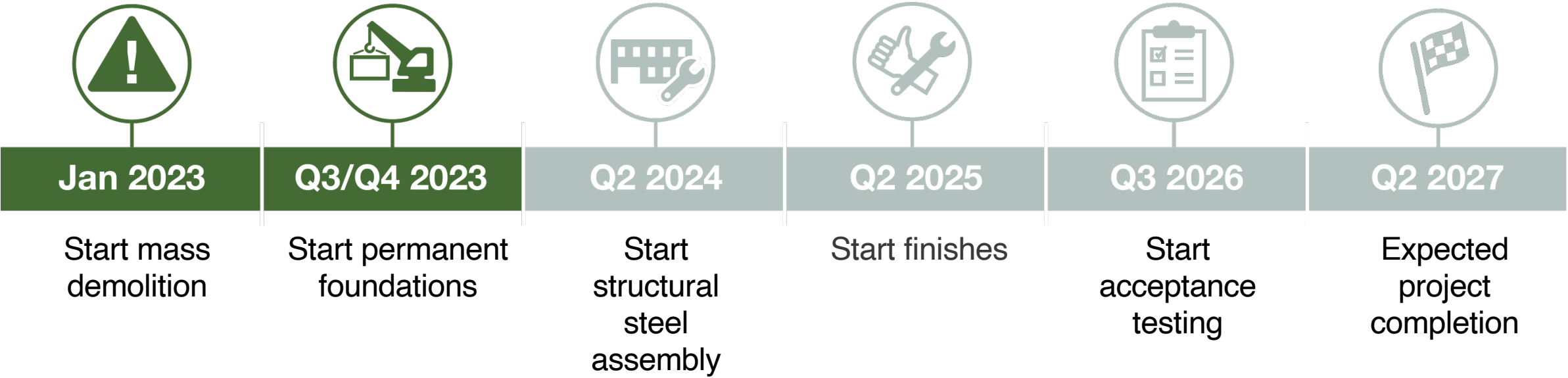
Virtual

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What to Expect for 2024 & Beyond

Northern Bus Garage Reconstruction Project

Current Schedule



This schedule is subject to change due to the BEB scope addition

How to Follow-Up on the Project



**Sign Up For
Project & Newsletter
Updates**

*MCAP_NBG_Reconstruction
_Project@wmata.com*



**Project
Website**

[wmata.com/
NorthernBusGarage](https://wmata.com/NorthernBusGarage)



**Quarterly Community
Meetings**

Next meeting:
Spring 2024

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Q&A Listening Session



Virtual

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Thank You!