

Northern Bus Garage Reconstruction Project

Winter 2021 Community
Update Meeting




December 14, 2021



This meeting is being recorded

Meeting Etiquette

Metro wants to hear from you. Here are a few guidelines to keep this meeting productive and to maintain respect for all participants:

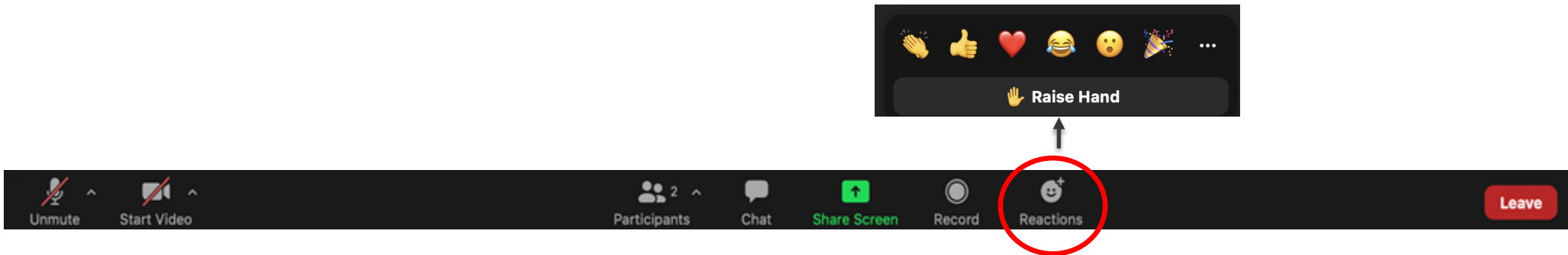
- You will have an opportunity to ask questions following each section of the presentation.
- To ensure we hear from as many community members as possible, please adhere to the Q&A protocol:
 -  Request to speak by typing your name in the chat
 -  Type questions directly into the chat
 -  Use the raise hand feature in Zoom
- When speaking:
 - Maintain a civil tone
 - Be mindful of time so that your fellow community members can share their feedback

Anyone in violation of the meeting etiquette guidelines will be muted for the duration of the meeting.

Raise Hand Feature

To ensure we get to as many people as possible, we ask that you use the raise hand feature.

- You can find this feature in your Zoom toolbar in the “Reactions” section. We will call on those to speak in the order they appear.
- To raise your hand while dialing in, press *9



Agenda

- ❑ Introductions
- ❑ Project Overview and Updates
- ❑ Environmental Management: Overview and Status
- ❑ Art in Transit: Perimeter Fencing and Permanent Artwork
- ❑ Electric Bus Strategy for Northern Bus Garage
- ❑ What to Expect in Late 2021 and Early 2022

Introductions

Northern Bus Garage Reconstruction Project

Project Team

- ❑ Diana Levy, Director, Capital Delivery WMATA
- ❑ Phil Sheridan, Clark Construction
- ❑ Jim Ashe, Environmental Coordinator WMATA
- ❑ Laurent Odde, Art in Transit Manager WMATA
- ❑ Amy Mesrobian, Director, Zero-Emission Vehicles WMATA

Project Overview and Updates

Northern Bus Garage Reconstruction Project

Project Events Overview: Q3 & Q4 2021

HPRB

- Received final plan approval at the last hearing in October

DDOT

- Advisory Neighborhood Commission (ANC) meeting - received Maintenance of Traffic (MOT) letter of support
- The District Department of Transportation (DDOT) MOT approval received

Construction Contract

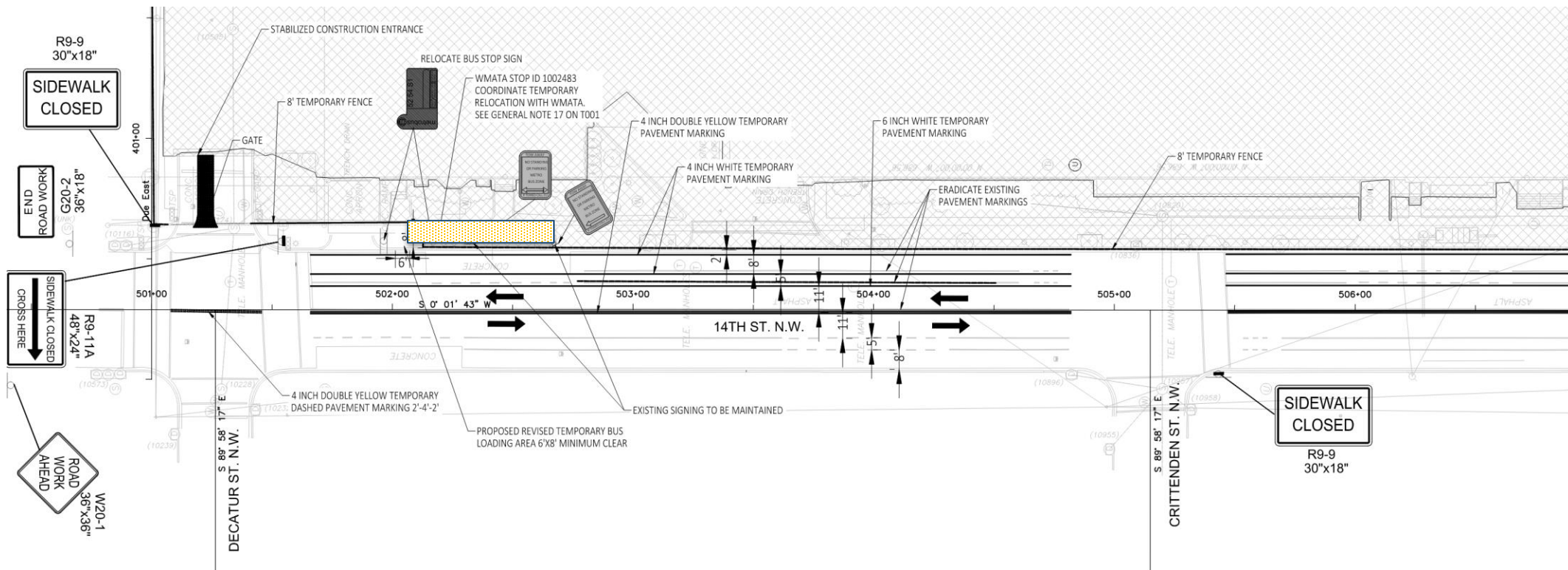
- WMATA established a Disadvantaged Business Enterprise (DBE) goal at 20% for construction
- Released Invitation to Bid (ITB) to the public



Approved 14th Street MOT

November 2021

- DDOT MOT approval received that preserves parking along the east side of 14th St. and maintains existing bus stop in front of the Administration Building
- Pedestrian traffic along 14th St. will be detoured to west side between Buchanan Ave. and Decatur St.



Agency Collaboration & Permitting Status

Agency	Status
Department of Consumer and Regulatory Affairs (DCRA)	<ul style="list-style-type: none"> - Demolition & Tower Alteration permits under review - Foundation to Grade permit to be submitted before end of year
HPRB/Historic Preservation Office	<ul style="list-style-type: none"> - Final design approved - Negotiating conditions of Section 106 MOA with State Historic Preservation Offices (SHPO) and FTA
The District Department of Transportation (DDOT)	<ul style="list-style-type: none"> - Revised MOT permit preserving parking on east side of 14th street approved - Public Space & tree removal permits approved - Sheeting and shoring permit under review
DC Water	<ul style="list-style-type: none"> - Water/sewer Raze Permits approved - New water/sewer plans in final review
PEPCO	<ul style="list-style-type: none"> - Coordination of BEB electric service requirements ongoing
Department of Energy & Environment (DOEE)	<ul style="list-style-type: none"> - Erosion and sediment control (ESC) plans in final review - Stormwater management plans in final review
U.S. Environmental Protection Agency (EPA)	<ul style="list-style-type: none"> - NPDES - Notice of Intent (NOI) filed
Washington Gas	<ul style="list-style-type: none"> - Coordination of new low-pressure service ongoing

Design Progress Update

■ Design Package 1 (DP1)

- DP1 consists of civil, underground utilities and services, landscape, grading, foundation and structure
- Resolving final comments on 100% design
- Plan to submit Foundation to Grade permit to DCRA in mid to late December

■ Design Package 2 (DP2)

- DP2 consists of mechanical, plumbing, electrical, building envelope, interior finishes and design
- 90% design submitted on October 19
- Plan review and comment resolution ongoing with WMATA

■ Demolition Design Package

- Consists of utility abandonments, façade support, environmental remediation and demolition
- Design complete – permit under review at DCRA

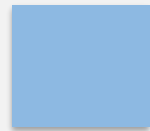
Target Completion of Issue For Construction (IFC) Plans: December 2021 and February 2022, respectively for DP1 and DP2

Any Questions?

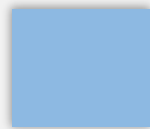
There are three ways to submit your questions



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Environmental Management: Overview and Status

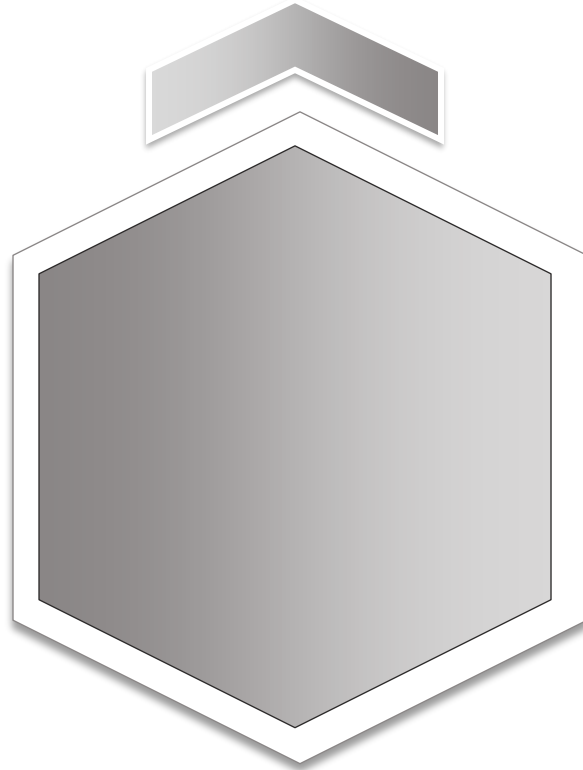
Northern Bus Garage Reconstruction Project

Environmental and Historic Review



**Mayor's Agent
(Approved)**

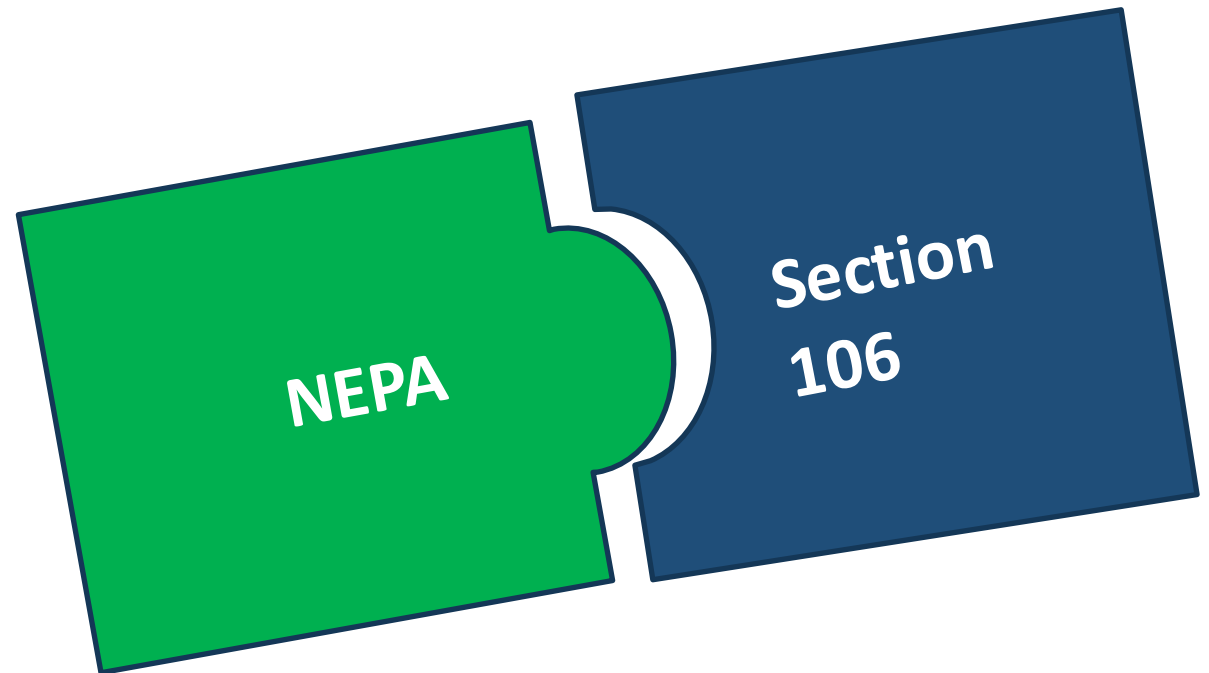
**Section 106
(In Process)**



**Documented Categorical
Exclusion
(In Process)**

NEPA & Section 106 Status Update

- Section 106 Memorandum Of Agreement is being finalized
- Submitted draft NEPA documents to FTA

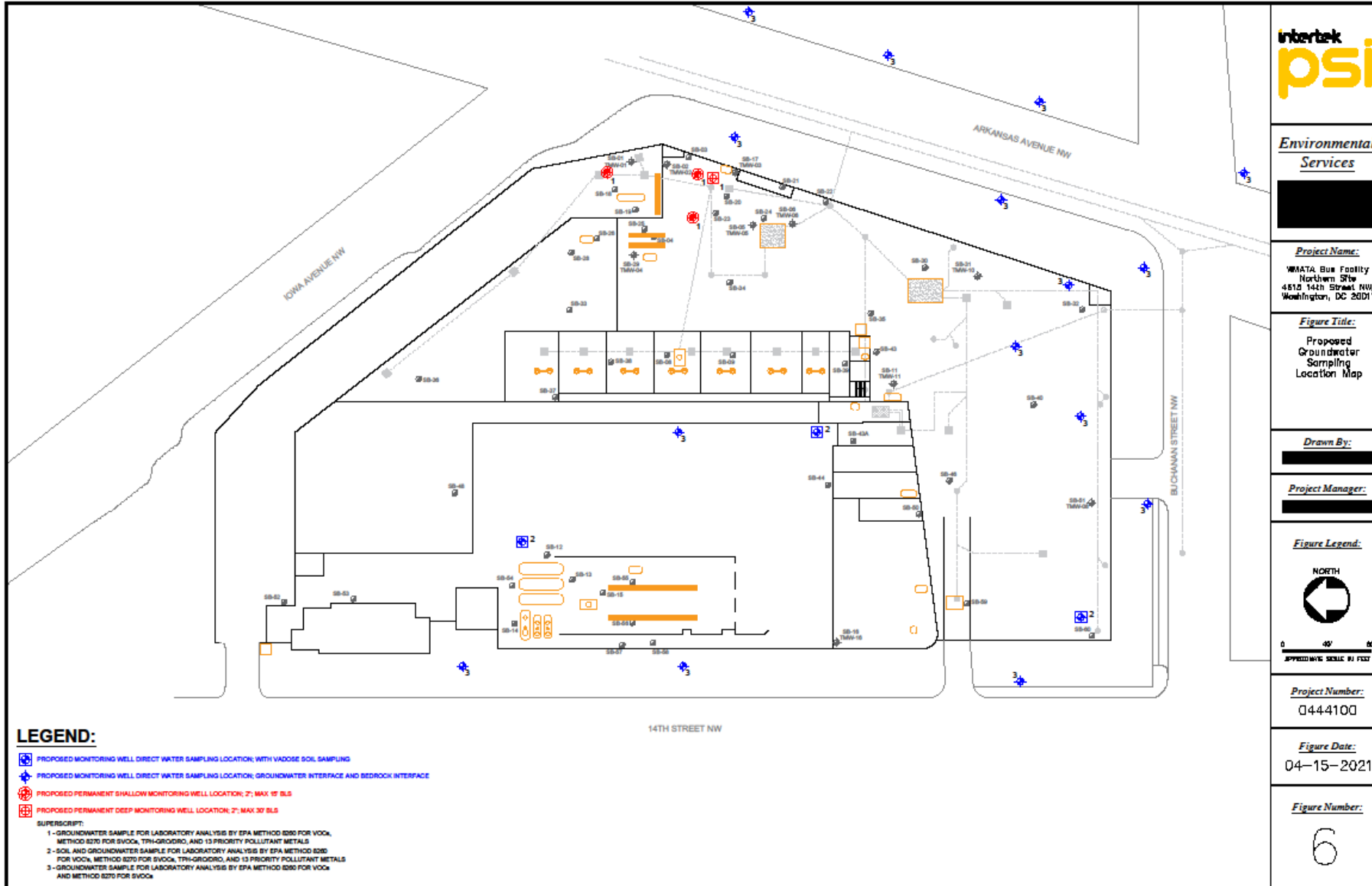


DOEE Collaboration

- CSA Work Plan
 - Approved May 2021
- Next steps:
 - Secure permits
 - Interior – secured
 - Exterior – permits received; work started
 - Complete investigations and provide findings to DOEE
 - Interior soils testing - completed
 - Exterior soils testing – testing began
 - Water testing – follows completion of exterior borings
 - Prepare final report with finding for submission to DOEE

The screenshot shows the DC Department of Energy & Environment website. At the top left is the DC.gov logo with three stars and the name 'Mayor Muriel Bowser'. A search bar on the right asks 'What are you looking for today?'. Below the header is a navigation menu with links for 'DOEE Home', 'Environmental Services', 'Energy in the District', 'Resources', and 'Laws & Regulations'. The main content area features the department's logo and the title 'Comprehensive Site Assessment (CSA) Protocol' highlighted in yellow. The text below the title states: 'Tuesday, October 11, 2011. This document describes the protocol for conducting and submitting a Comprehensive Site Assessment to ensure that CSAs fully characterize the soil and groundwater conditions, collect site-specific information suitable and necessary to fully delineate the extent of the contamination, and evaluate and determine the appropriate remedial technology.' An attachment link is provided: 'Comprehensive Site Assessment (CSA) Protocol - 57.0 KB (pdf)'. On the left side of the page, there is a 'Listen' button and social media sharing icons.

Northern Bus Garage Reconstruction Project



Environmental Services

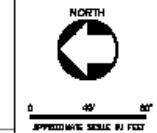
Project Name:
 WMATA Bus Facility
 Northern Site
 4810 14th Street NW,
 Washington, DC 20011

Figure Title:
 Proposed Groundwater
 Sampling Location Map

Drawn By:

Project Manager:

Figure Legend:



Project Number:
 0444100

Figure Date:
 04-15-2021

Figure Number:

6

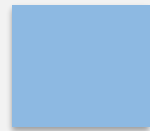


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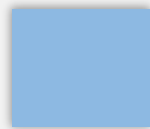
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Art in Transit: Perimeter Fencing and Permanent Artwork

Northern Bus Garage Reconstruction Project

Art in Transit (AIT)

Two different Art in Transit projects for Northern Bus Garage:

- Graphics for temporary perimeter fencing
 - Mitigate visual impact of construction
- Permanent artwork
 - Enhance and activate the streetscape and pedestrian experience
 - Relevance to the building and community

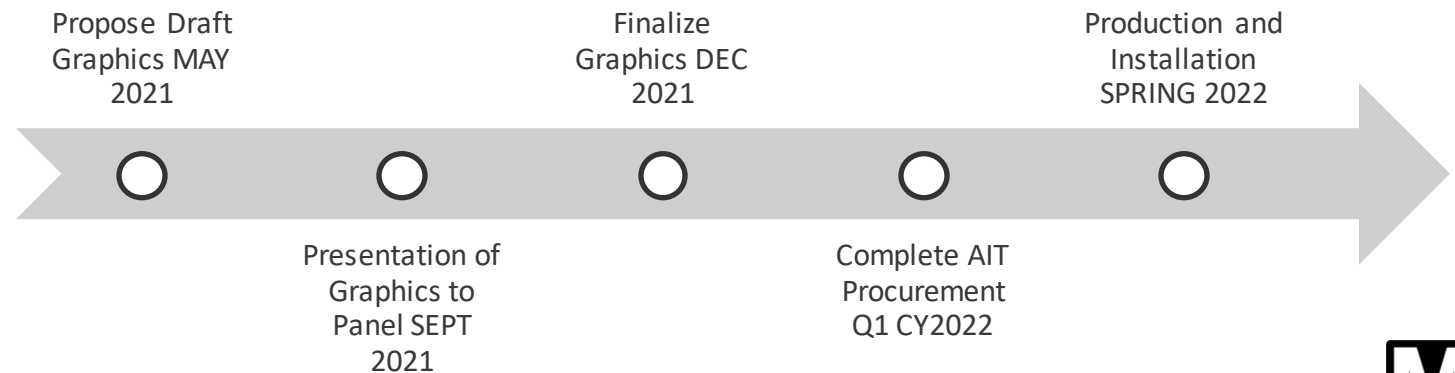


AIT: Perimeter Fencing

- Metro staff from AIT & Government Relations teams worked with a panel of community representatives to review proposed graphics
- Graphics updated based on feedback received during both panel and September community meetings
- AIT will present updated graphics to community Art Panel in early 2022
- Once graphics have been finalized, Metro will launch the procurement process to produce and install graphics on the perimeter fence



Interim AIT Planned Timeline (subject to change)



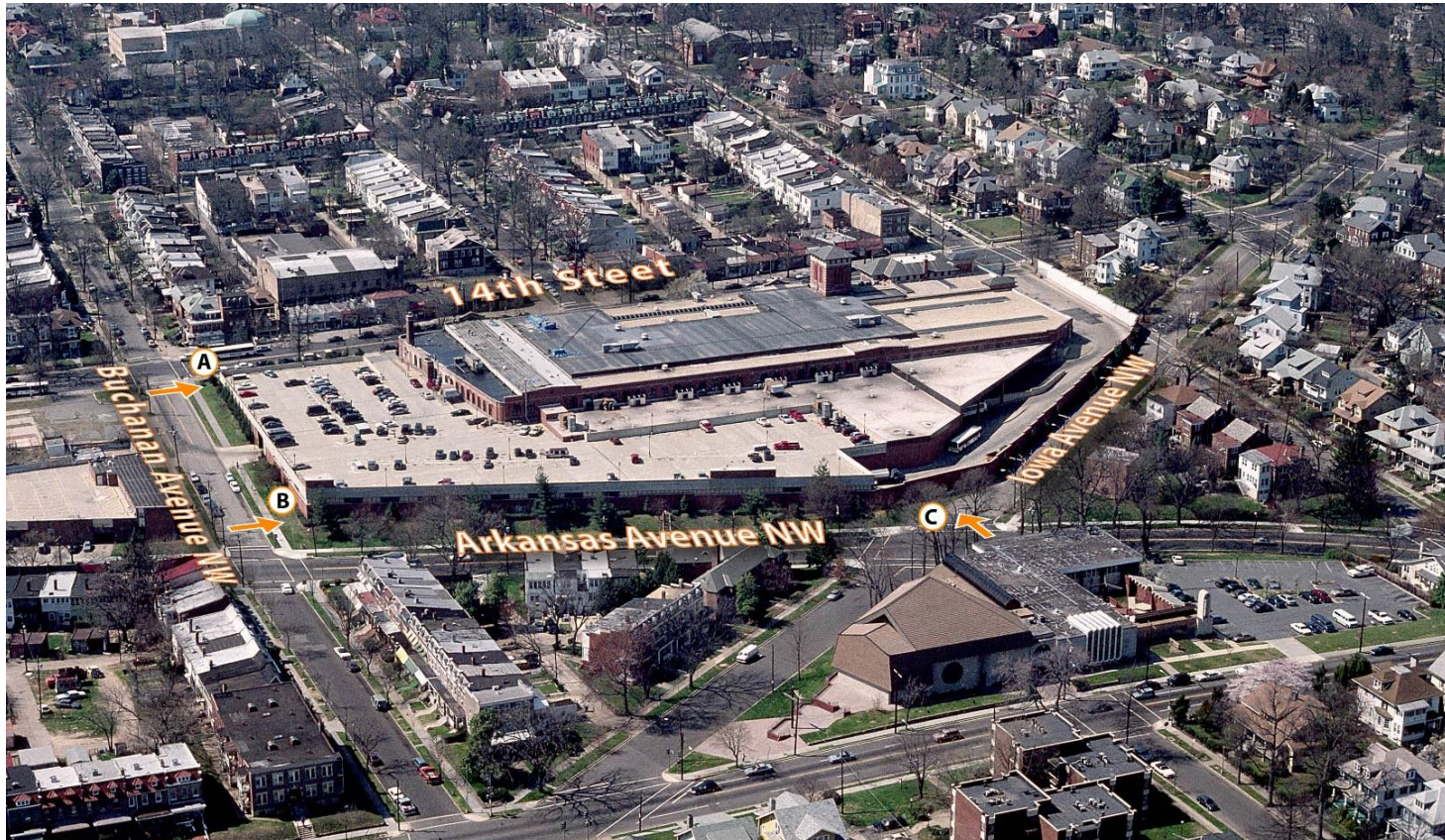
AIT: Permanent Artwork Survey

- Survey launched on Nov. 11 closed on Dec. 10
- Survey asked about preferences regarding:
 - The type of art to be displayed – e.g., free-standing sculpture, wall sculpture or wall mural.
 - Location of the art installation – e.g., a street corner or wall that is part of the Northern Bus Garage complex
 - And specific combinations of type of artworks and locations
- Survey Responses solicited through:
 - Email to community members
 - Social media: posted to Facebook and NextDoor
 - Support from community leaders
- 107 completed surveys

- Option A (corner of Buchanan and 14th Street) is the preferred location
- Mural/Mosaic is the preferred artwork type

AIT: Permanent Artwork

- 3 proposed locations and types of artwork
 - A- Freestanding 3-D sculpture
 - B- Mosaic or painted mural on a wall of the building
 - C- Wall sculpture attached to the side of the building



AIT: Permanent Artwork Survey (cont'd)

Location A (Corner of 14th Street and Buchanan)	58%
Location B (Corner of Buchanan and Arkansas)	12%
Location C (Corner of Arkansas and Iowa)	30%



AIT: Permanent Artwork Survey (cont'd)

A freestanding 3-D sculpture	19%
A wall sculpture attached to the side of the building	15%
A mosaic or painted mural on a wall of the building	59%
No preference	3%
Not sure what the difference would be	4%

AIT: Permanent Artwork Survey

- **Only certain combinations are practically feasible**
- Comments emphasize preference for location with higher visibility and greater pedestrian traffic
- Location impacts type of artwork possible

“14th St is good because major bus lines go down that road”

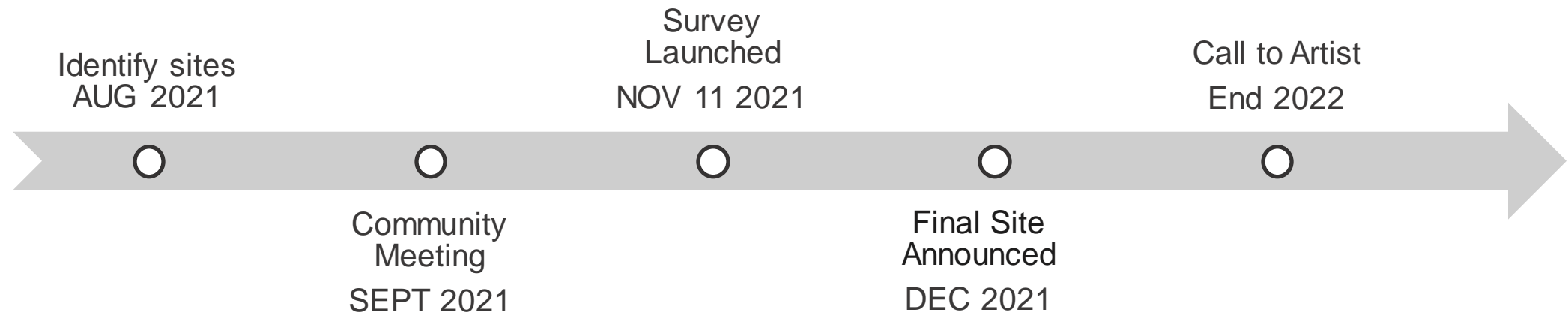
“Artwork at this location (a) would be more impactful providing eye level engagement...”

“I love the idea of artwork along 14th. My son and I walk along this corridor often and would love to see public art.”

AIT: Permanent Artwork (cont'd)

- Next Steps:
 - Art selection committee (AIT, Project Team, Community Representatives)
 - Call to artists
 - Review and selection process
 - Recommendation to GM
 - Award
 - Fabrication and installation

Interim AIT Planned Timeline CY21 (subject to change)

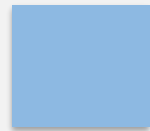


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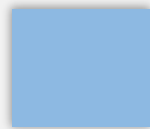
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Electric Bus Strategy for Northern Bus Garage

Northern Bus Garage Reconstruction Project

Electric Bus Plans for Northern Bus Garage

- Northern will be the first Metro garage designed and built to accommodate a fully electric fleet
- The garage will be able to store and operate up to 150 electric buses in the future
- Working to determine the number of electric buses operating out of Northern on opening in 2026

Process for Determining Electric Bus Allocation to Northern Bus Garage

Gather information

- Test & Evaluation Program results
- Zero-emission bus transition plan
- Route modeling

Additional considerations

- Regional equity
- Procurement and delivery timing

Finalize Plan

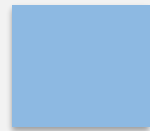
- Procure buses
- Transition into fleet

Any Questions?

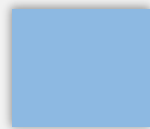
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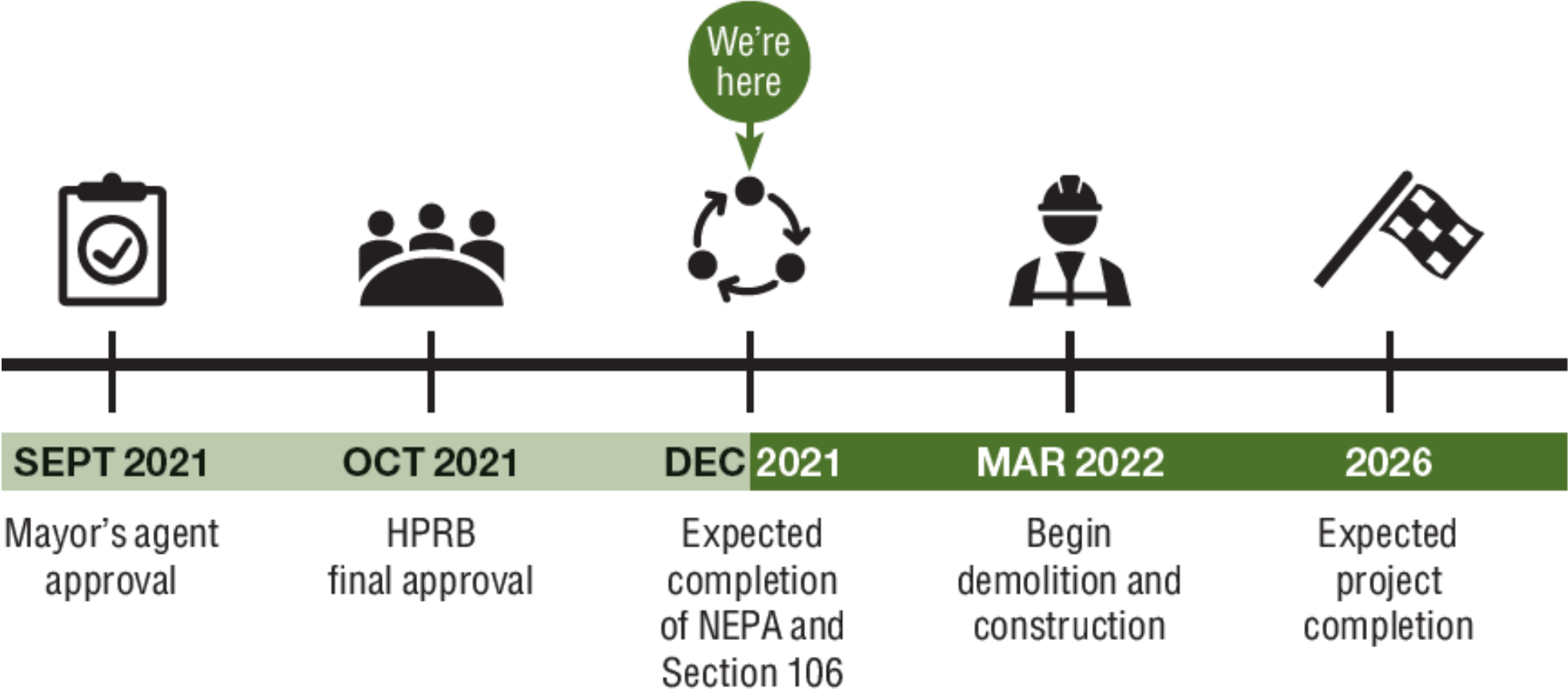
Additional Information About Metro's Zero-Emission Bus Efforts:

<https://www.wmata.com/initiatives/sustainability/Zero-Emission-Bus-Update.cfm>

What to Expect in Remainder of 2021 and in Early 2022

Northern Bus Garage Reconstruction Project

Schedule



2022 Community Engagement Meetings

Spring

*March 15, 2022

Summer

*June 14, 2022

Fall

*September 13,
2022

- Updates posted to wmata.com/NorthernBusGarage and shared via email
- Email MCAP_NBG_Reconstruction_Project@wmata.com to join the project's community contact list or request additional information

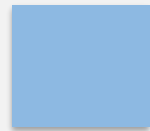
****Dates may be subject to change***

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Thank You!

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