



George Washington Memorial Parkway

**VIRTUAL INFORMATION SESSION
WELCOME – WE WILL BEGIN SHORTLY**

MARCH 8, 2023 | 7:00 P.M.



George Washington Memorial Parkway

NORTH PARKWAY REHABILITATION

MARCH 8, 2023

WELCOME

- Thank you for joining us this evening
- This meeting will be recorded
- This meeting focuses on the rehabilitation of the north parkway and upcoming construction activities
- We invite you to submit your questions on the project in the Zoom Q&A box
- Attendees will remain on mute
- Questions will be addressed at the end of the presentation during the Q&A



PRESENTERS

- **Charles Cuvelier** – Superintendent, George Washington Memorial Parkway, National Park Service
- **Michael Thomas** – Project Manager, George Washington Memorial Parkway, National Park Service
- **Mark Maloy** – Visual Information Specialist, George Washington Memorial Parkway, National Park Service
- **Sam Patel** – Project Manager, Design Build Team, Fort Myer Construction

PANEL MEMBERS

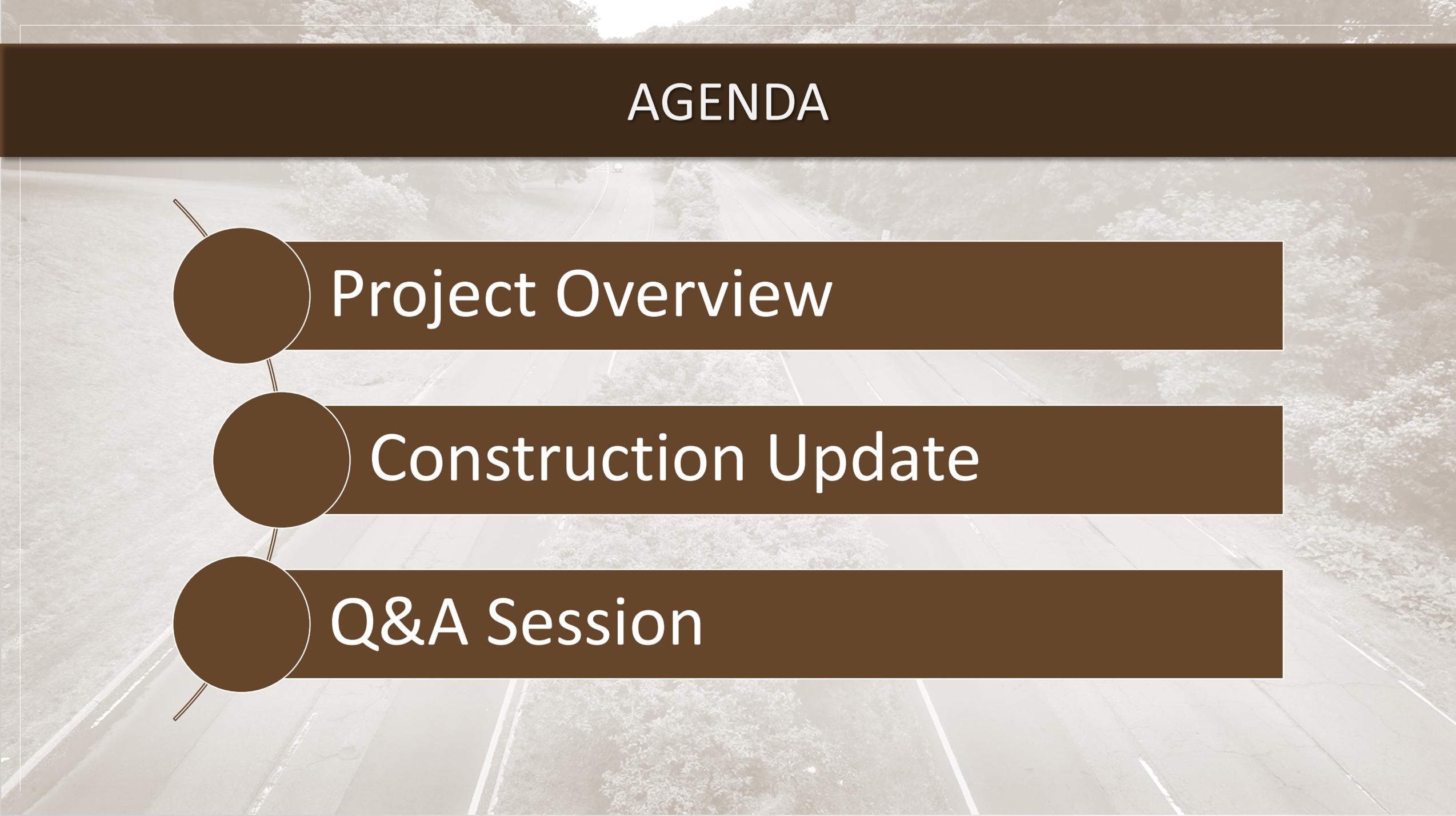


U.S. Department
of Transportation

**Federal Highway
Administration**



AGENDA



● Project Overview

● Construction Update

● Q&A Session



George Washington Memorial Parkway

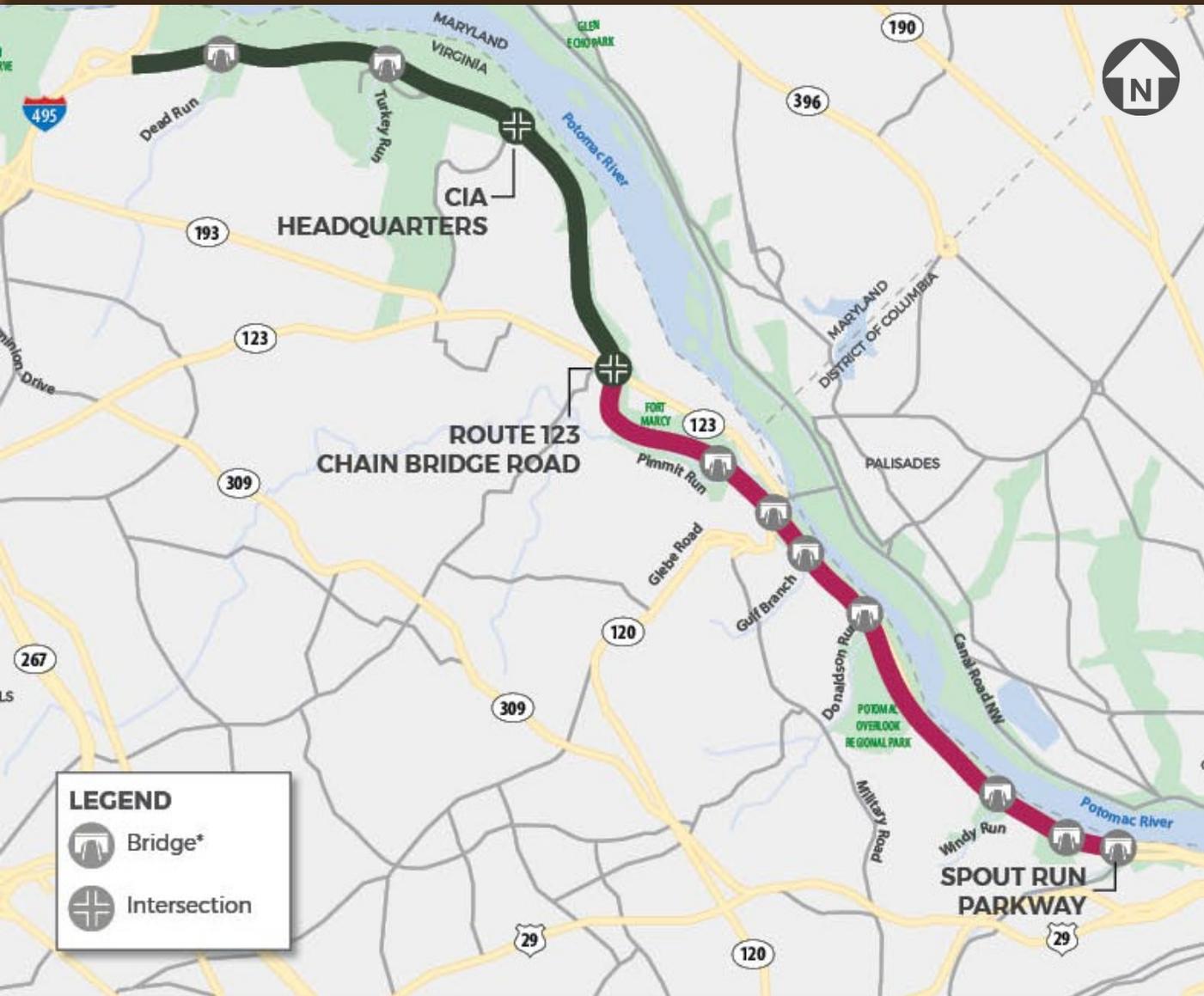
NORTH PARKWAY REHABILITATION PROJECT OVERVIEW

GEORGE WASHINGTON MEMORIAL PARKWAY OVERVIEW

- Great Falls to Mount Vernon, includes the Clara Barton Parkway
- Designed for recreational driving
- Listed on the National Register of Historic Places
- Links sites that commemorate important episodes in American history
- Preserves habitat for local wildlife
- More than a parkway!



REHABILITATION PROJECT OVERVIEW



- Four-lane scenic historic parkway
- Approximately 7.6 miles of the roadway between Spout Run to Interstate 495/Capital Beltway
- Fairfax and Arlington Counties
- 128 water drainage outlets along the project corridor
- 10 bridges spanning waterways or existing roadways

REHABILITATION OVERVIEW



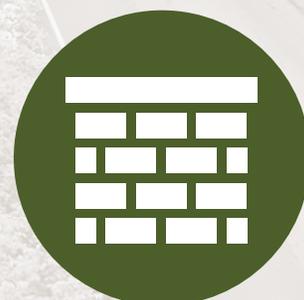
Replace asphalt pavement



Lengthen entrance/exit lanes at some interchanges



Modify the Route 123 interchange



Reconstruct and repair stone walls and roadside barriers



Replace and repair drainage systems

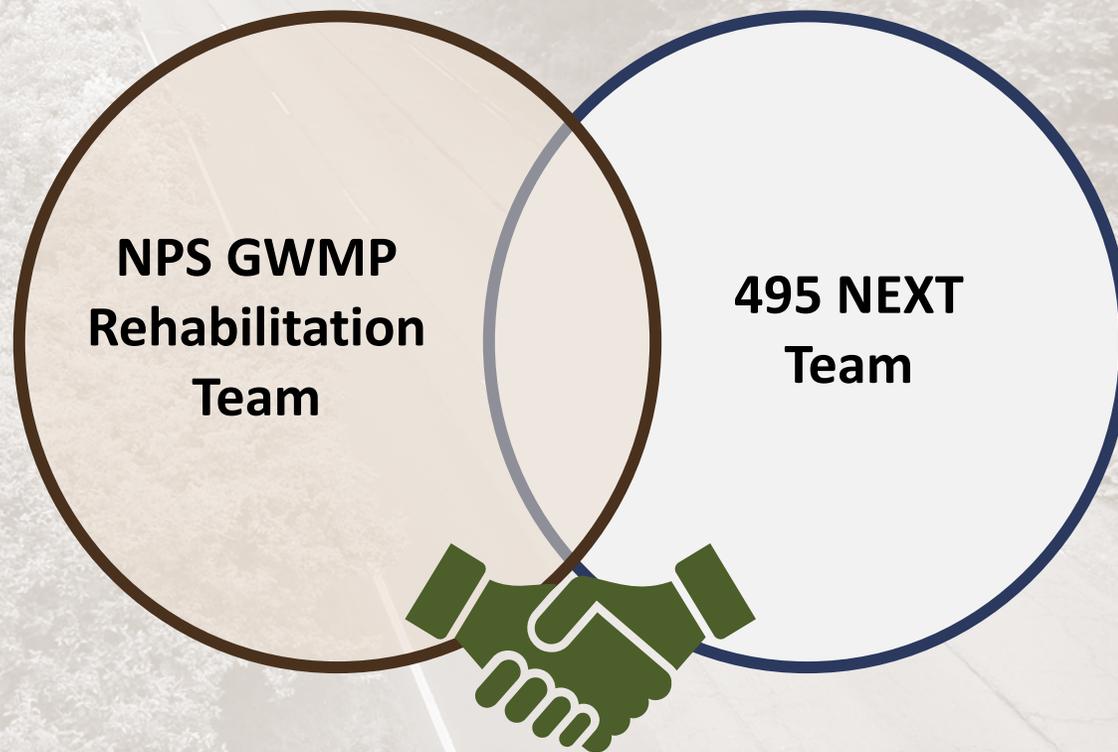


Rehabilitate historic overlooks and re-open historic parkway views

495 NEXT COORDINATION

WORKING TOGETHER

- Regular coordination meetings
- Congestion mitigation strategy
- 495 NEXT information:
<http://www.495next.org/>





George Washington Memorial Parkway

NORTH PARKWAY REHABILITATION CONSTRUCTION UPDATE

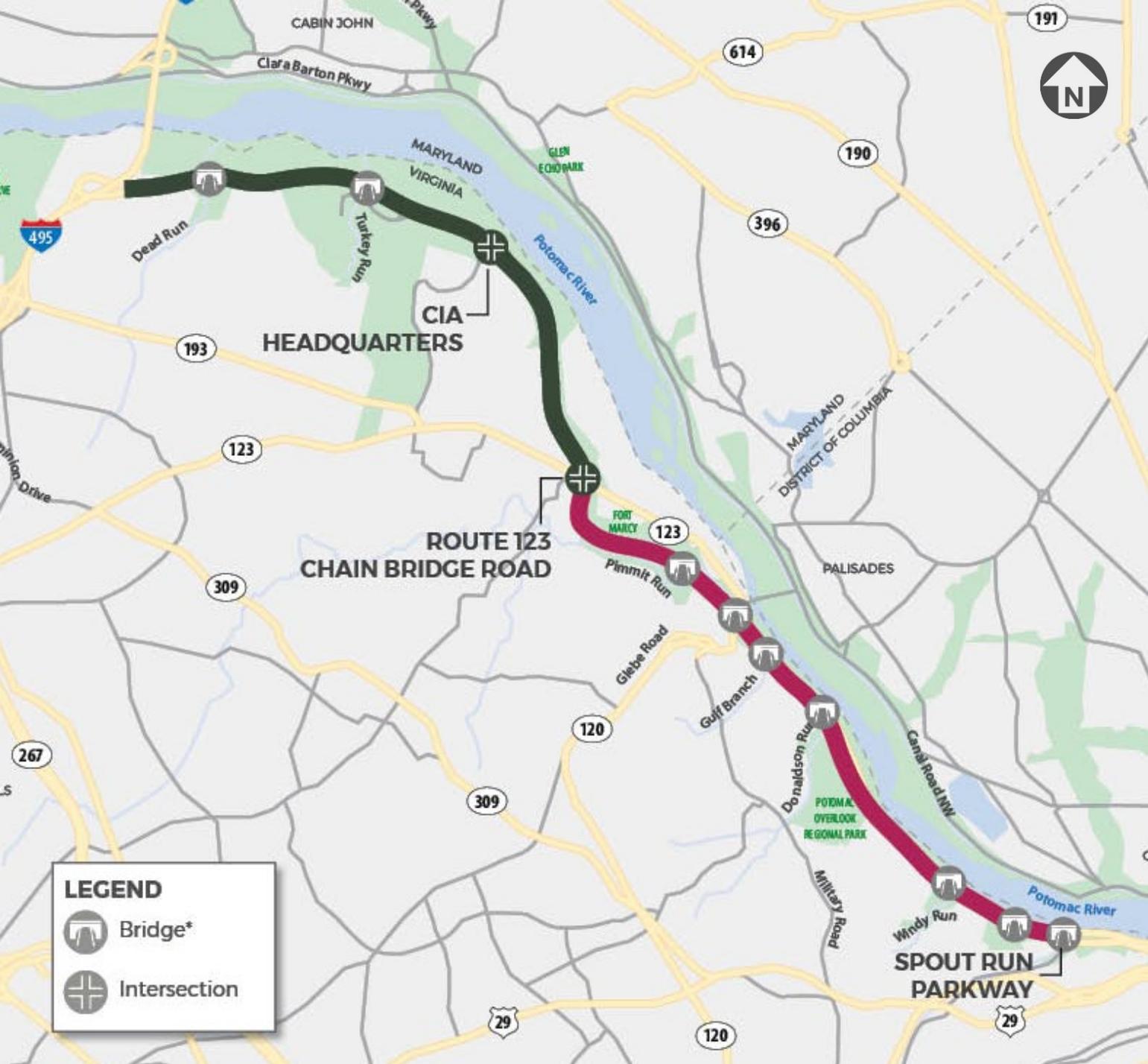
ROADWAY SCHEDULE

 I-495 TO ROUTE 123 / CHAIN BRIDGE ROAD
Fall 2022 – Fall 2025

 ROUTE 123/CHAIN BRIDGE ROAD TO SPOUT RUN PARKWAY
Fall 2023 – Fall 2025

Bridge work to occur on an independent schedule from the roadway schedule

Schedule is approximate and subject to change based on weather and permitting



LEGEND

-  Bridge*
-  Intersection

COMPLETED DESIGN ACTIVITIES



Survey



**Traffic Data
Collection**



**Environmental &
Archeology Field
Reviews**



Safety Testing



**Geotechnical
Investigation**



Tree Surveys



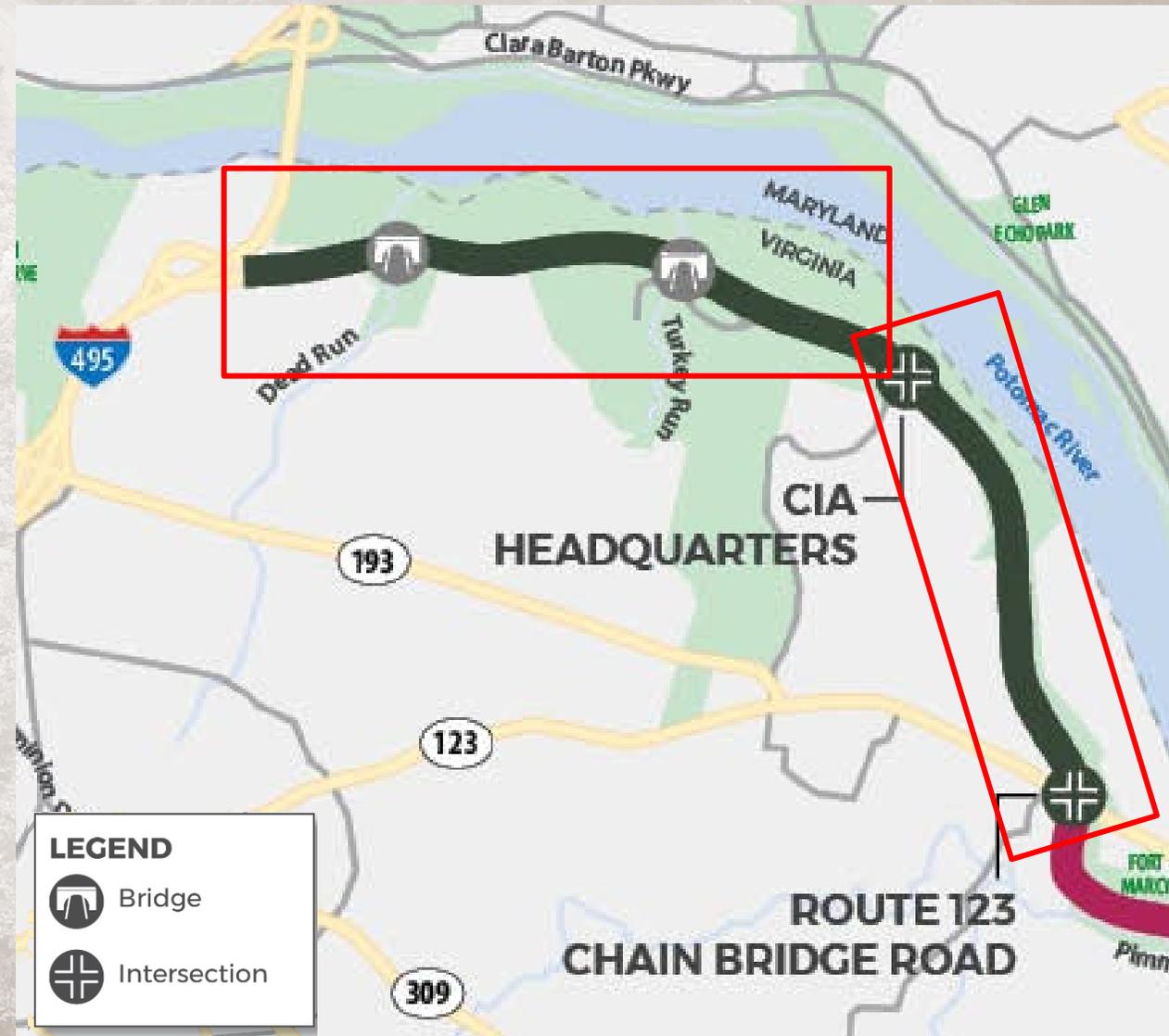
**Roadway & Bridge
Design Submittals**



**Obtained Initial
Permits**

CONSTRUCTION IMPACTS

- Construction Started
- Temporary lane widening at from I-495 to Route 123





PROGRESS PHOTOS

SELECTIVE REMOVAL OF TREES

- Select tree removal in median and outfalls
- Visible to motorists and surrounding properties
- Tree removal was minimized
- Tree replacement program



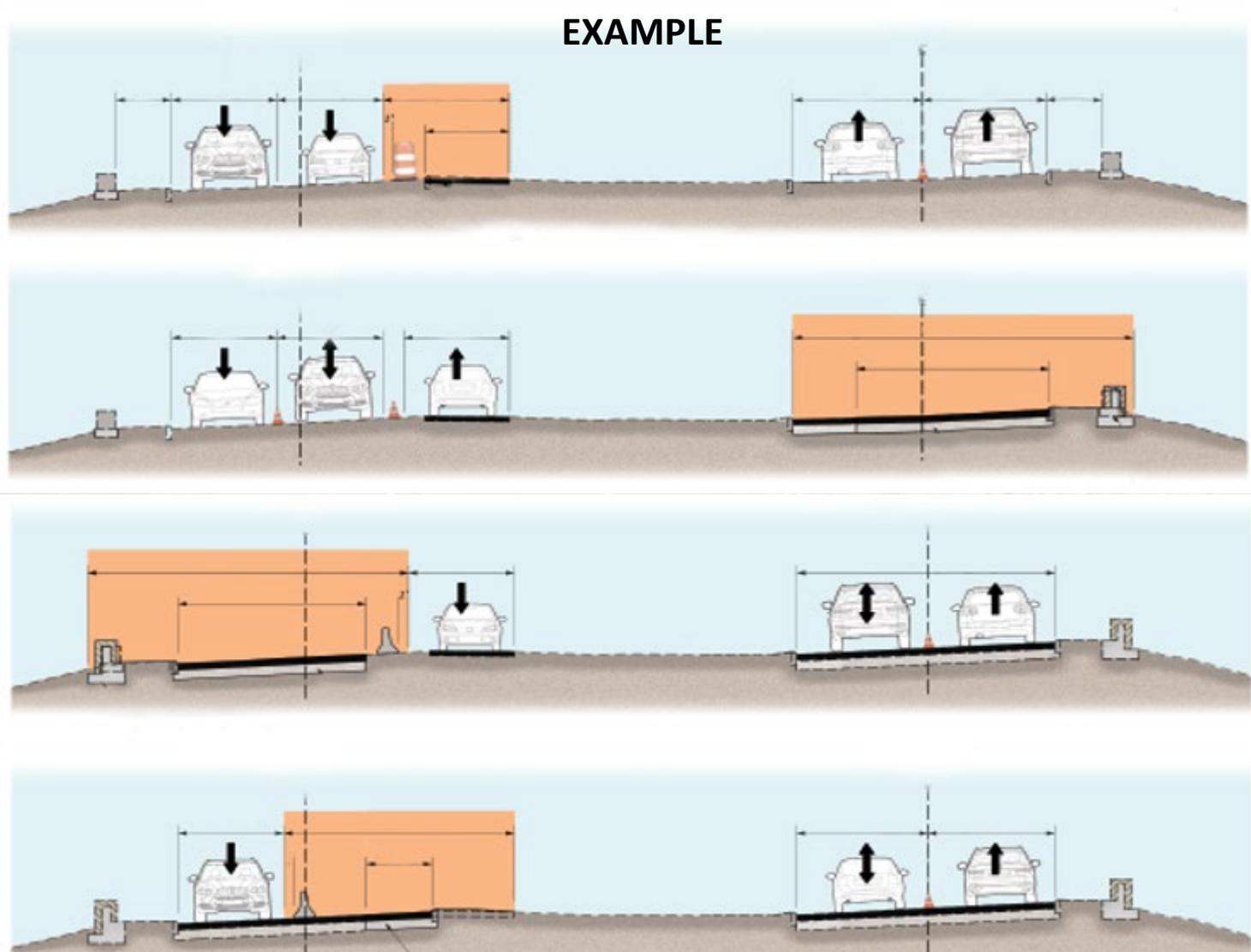


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NORTH PARKWAY REHABILITATION REVERSIBLE LANES

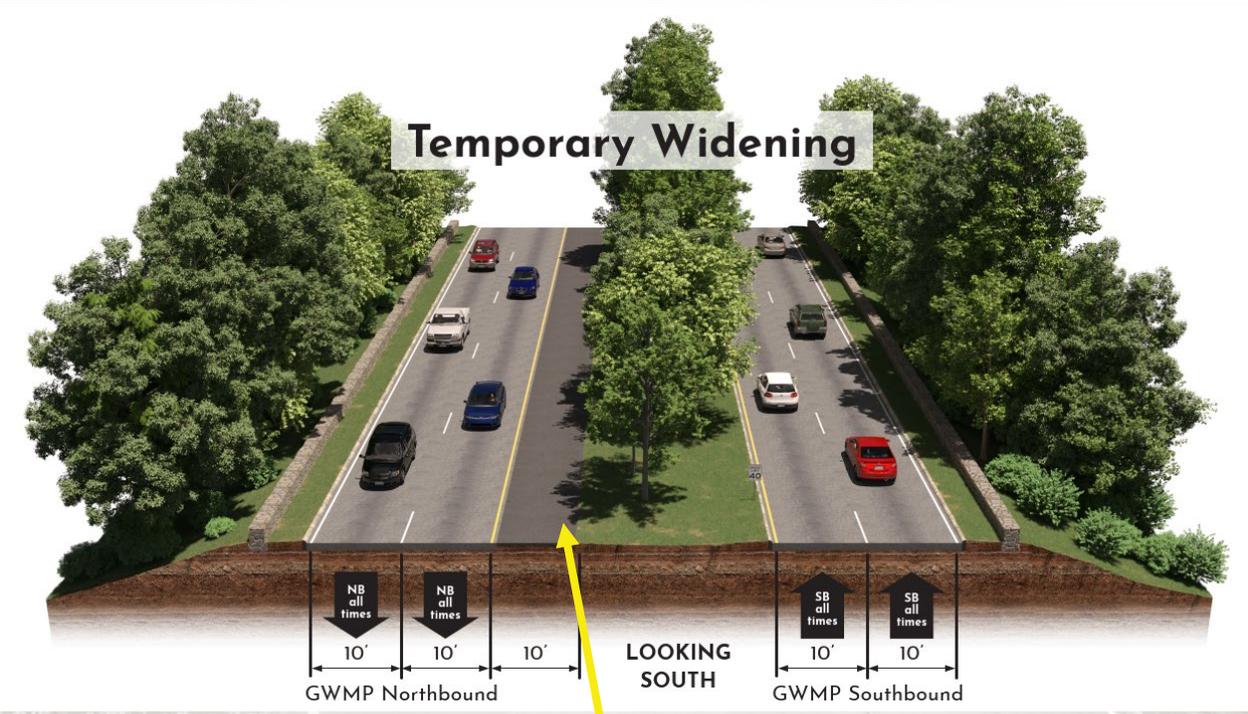
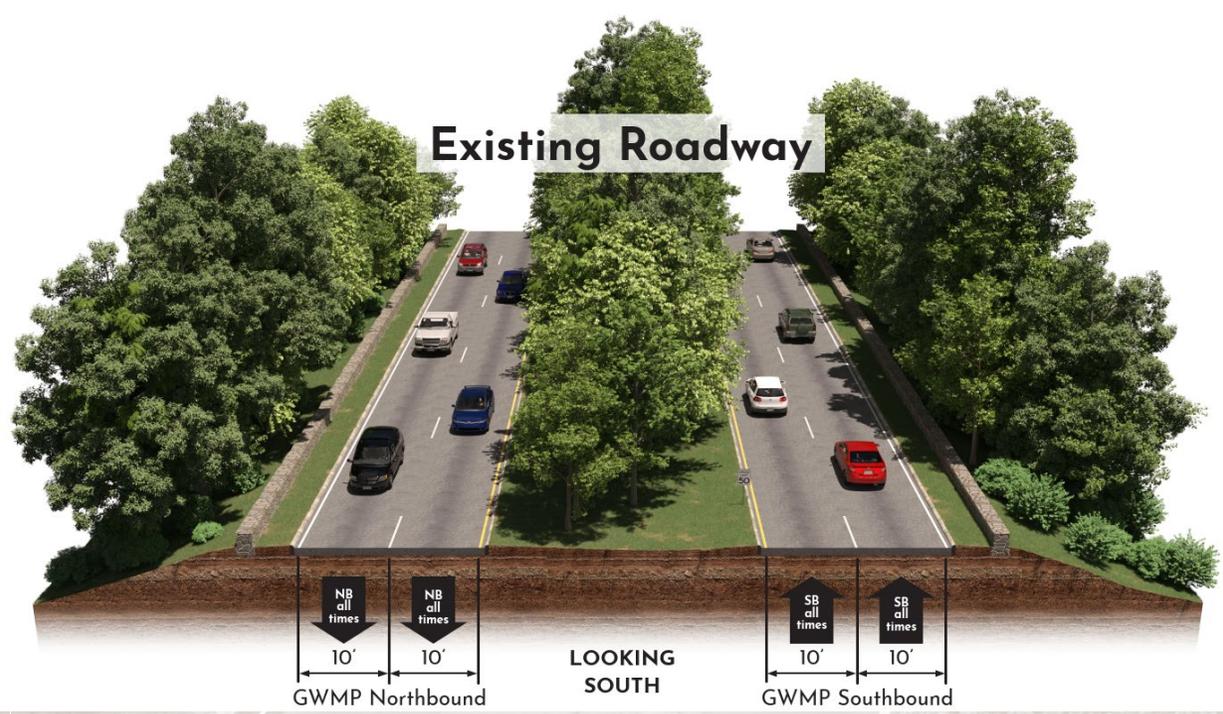
TEMPORARY LANE WIDENING

EXAMPLE



- Temporary lane on the northbound side
- Milling machines, paving trucks, and other equipment will be used
- A barrier will be set for crew and motorist safety
- 3-lane configuration
- Public notification

SOUTHBOUND RECONSTRUCTION



Temporary pavement to be used as the Southbound lane

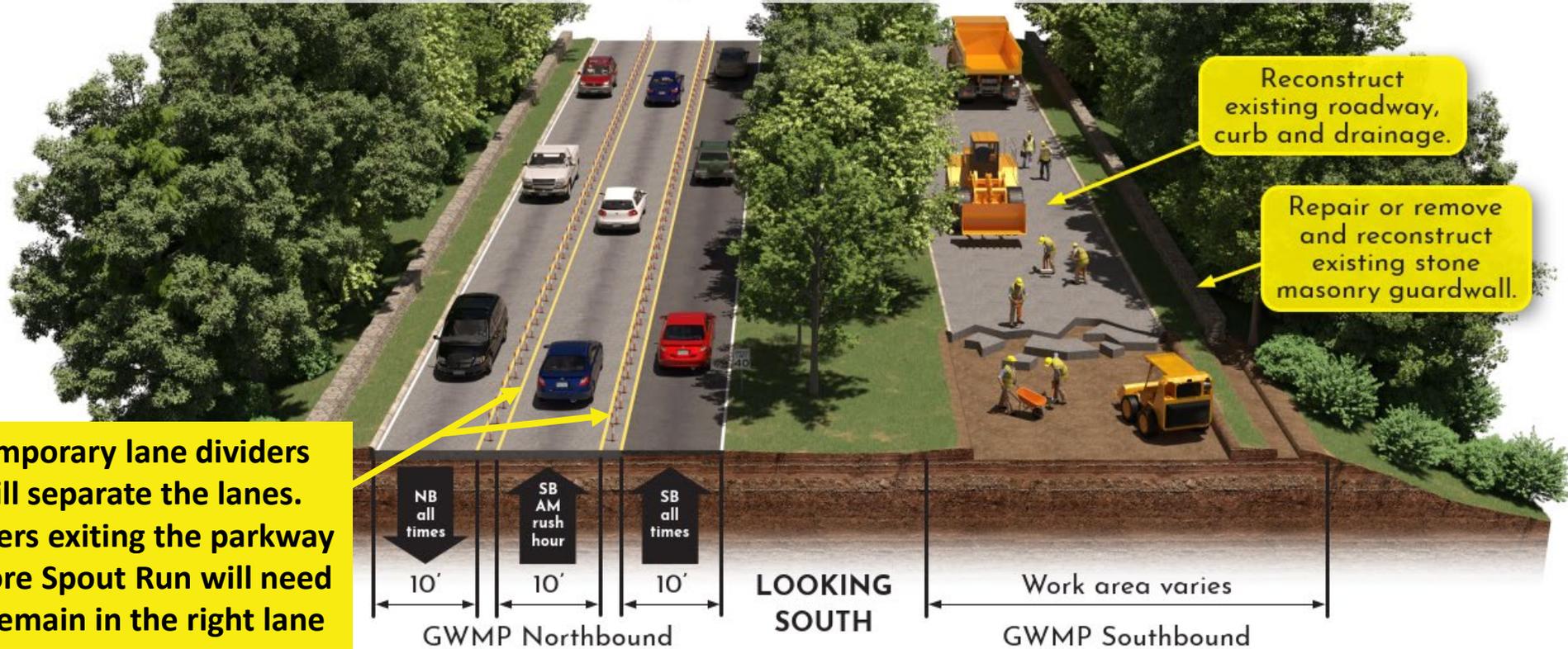
REVERSIBLE LANES MORNING RUSH HOURS

Southbound Lanes Reconstruction

North of Route 123

AM Rush Hour

(beginning Winter 2023)



➤ 3-lane configuration maximizes work

➤ SB lanes closed from I-495 and Route 123

➤ Temporary lane will always be a southbound lane

➤ Right lane to exit parkway; middle lane is through-lane

➤ Ground-mounted signs and VMS

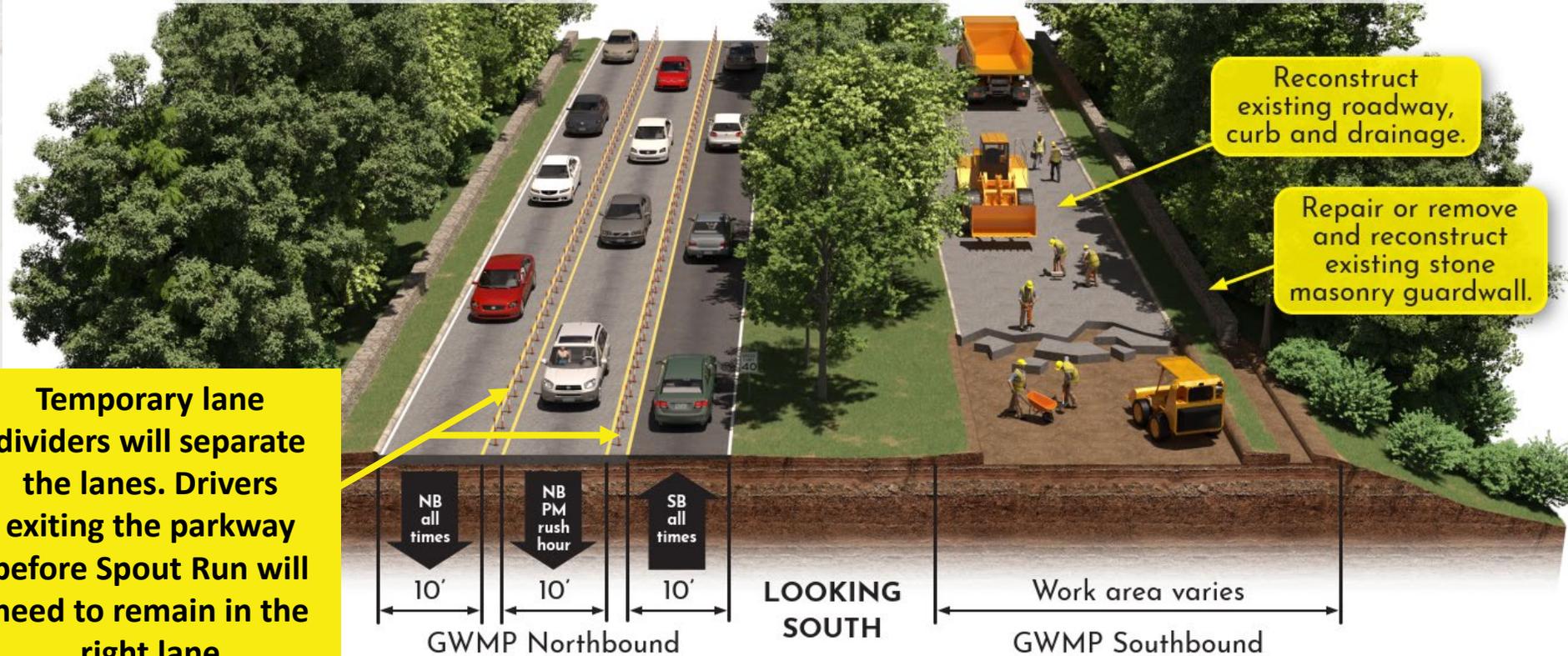
REVERSIBLE LANES AFTERNOON RUSH HOURS

Southbound Lanes Reconstruction

North of Route 123

PM Rush Hour

(beginning Winter 2023)



Reconstruct existing roadway, curb and drainage.

Repair or remove and reconstruct existing stone masonry guardwall.

Temporary lane dividers will separate the lanes. Drivers exiting the parkway before Spout Run will need to remain in the right lane

- Two lanes will be open northbound between 2:45 p.m. – 7:00 p.m.
- Two lanes will be open southbound between 6:30 a.m. – 9:30 a.m.
- Weekend and night work anticipated
- Holiday Hours

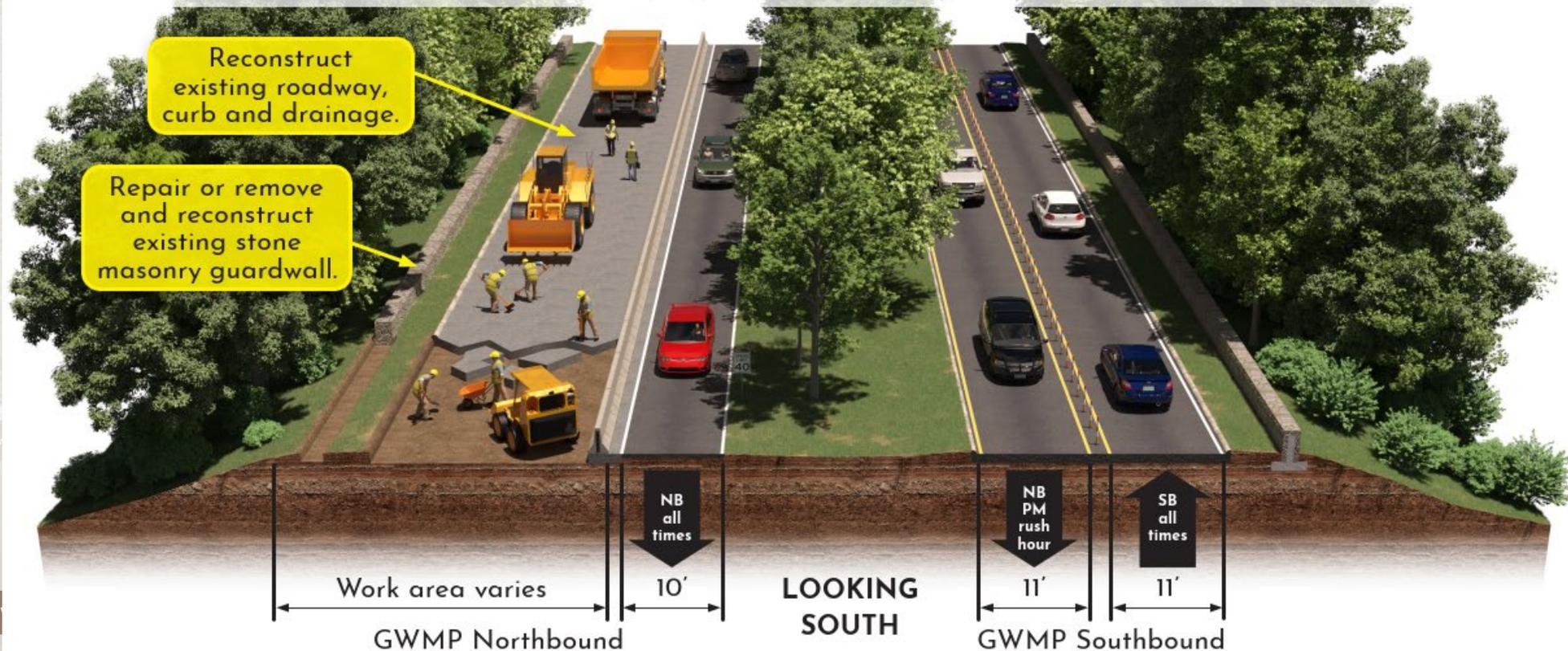
LATE 2023: NORTHBOUND RECONSTRUCTION

Northbound Lanes Reconstruction

North of Route 123

PM Rush Hour

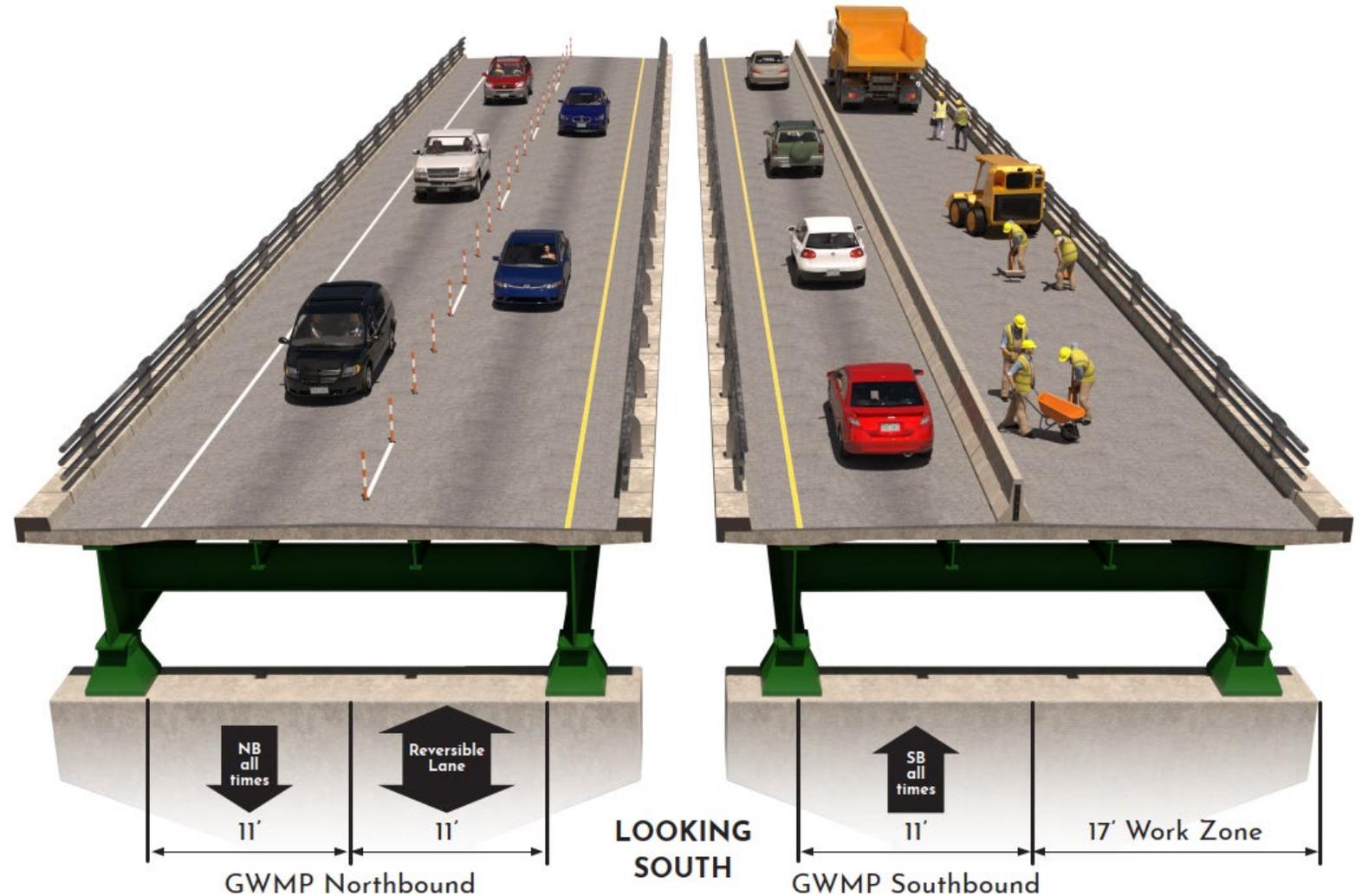
(beginning late 2023)



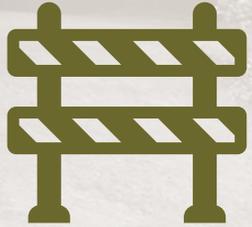
BRIDGE CONSTRUCTION IMPACTS

- Separate schedule from roadway work
- Motorists will experience lane closures
- Most bridge work will occur under the bridge; it will not be visible to parkway visitors

TURKEY RUN BRIDGE EXAMPLE



WORK ZONE SAFETY REMINDERS



Daily Lane Closures



Weekend Work



Construction
Equipment & Crews



New Signage



Lower Speed Limit



Traffic Shifts

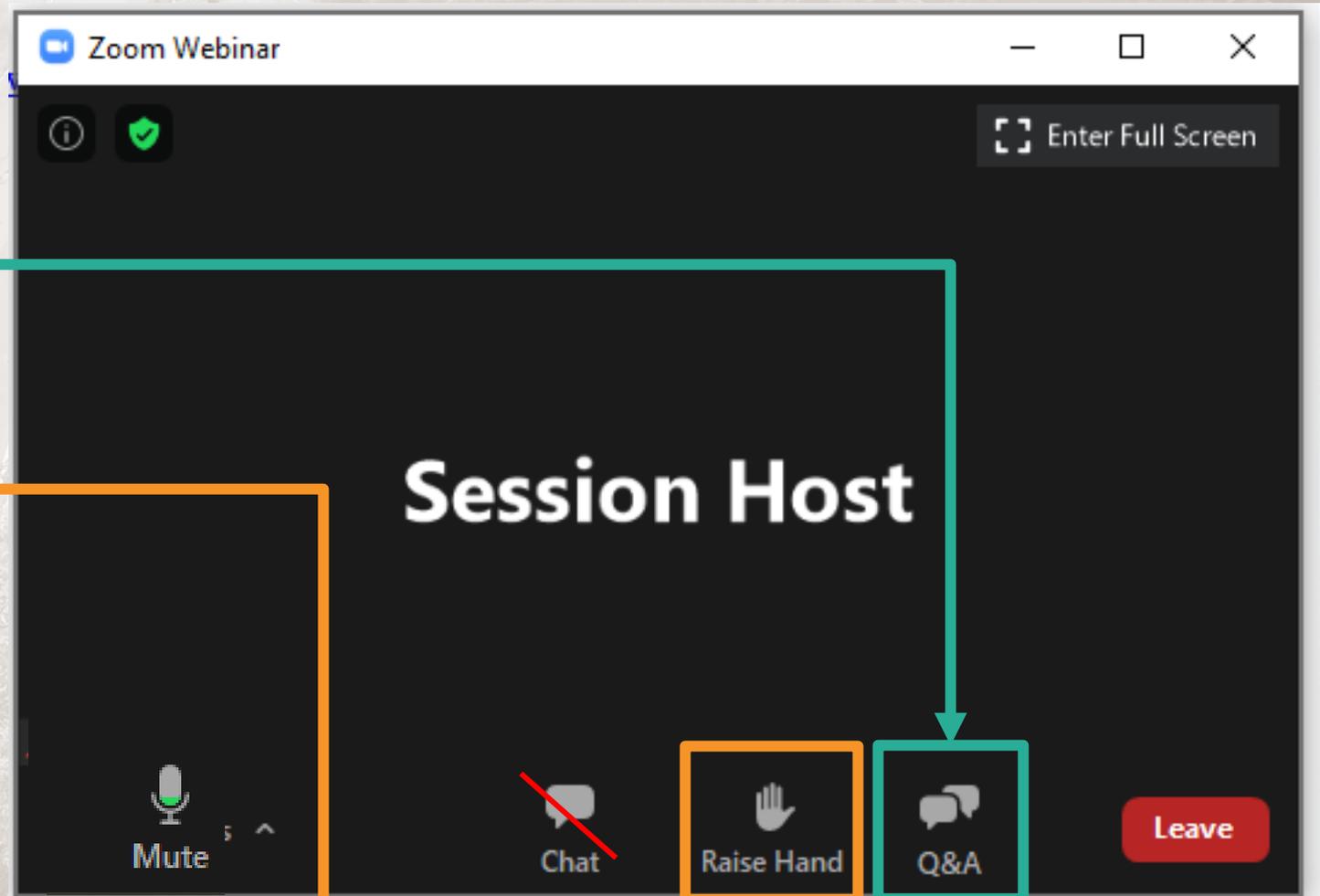


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NORTH PARKWAY REHABILITATION Q&A SESSION

QUESTION AND ANSWER SESSION

- Enter questions for the project team in the Q&A box
- Raise your hand to ask a question verbally



STAY INFORMED!

LEARN MORE...



Visit the website: go.nps.gov/northparkway



Opt in for e-blasts: North Parkway Construction, News, and Impacts

QUESTIONS? CONTACT US!



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