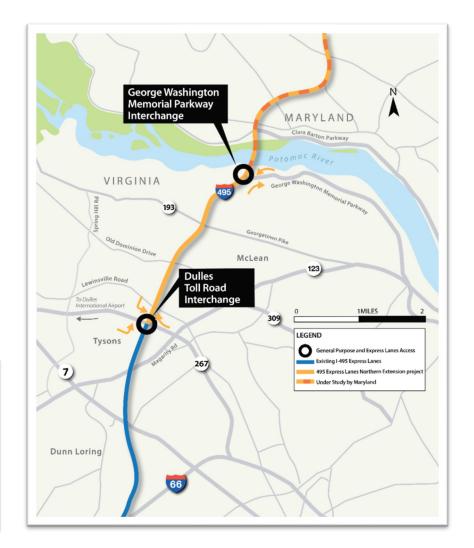


# 495 NEXT BRIEFING SCOTT'S RUN HOMEOWNERS ASSOCIATION

# 495 Express Lanes Northern Extension Project (495 NEXT)

- Approximate \$660 million, 2.5-mile extension of 495 Express Lanes from I-495 and Dulles Corridor interchange to George Washington Memorial Parkway in the vicinity of the American Legion Bridge
- Creating additional express lanes access at Dulles Toll Road and Dulles Access Road interchange, and George Washington Memorial Parkway interchange
- Public-private partnership project between VDOT and Transurban through 2087



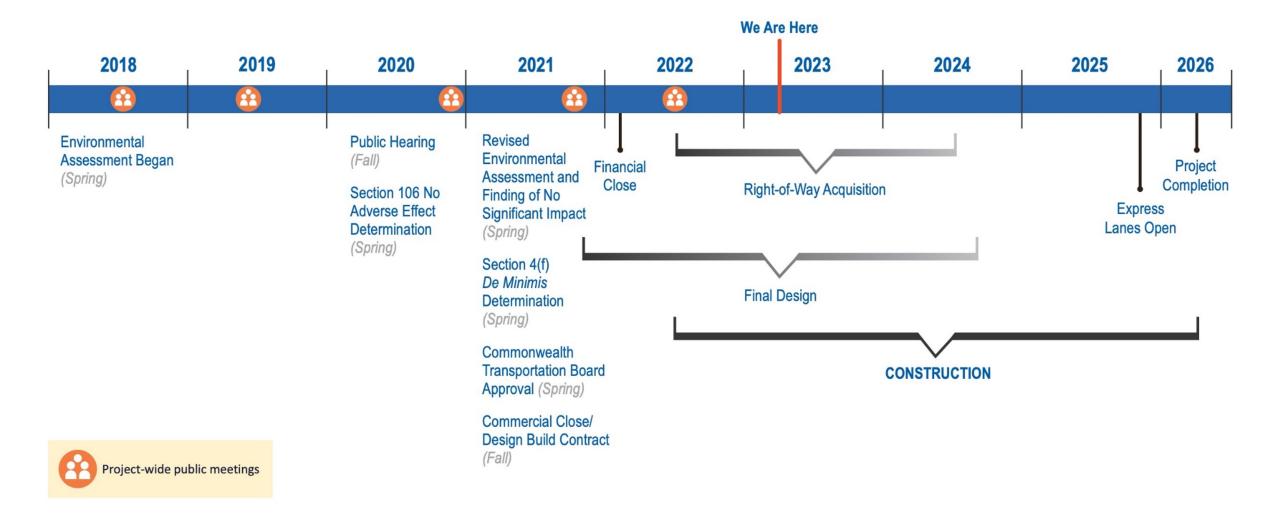


**Other Project Benefits** 





# 495 Express Lanes Northern Extension Project Timeline







## **Construction Near Scott's Run HOA**

## **Old Dominion Drive Bridge**

- Necessary to build longer Old Dominion Drive bridge, wider Beltway and new Bike-Pedestrian Trail
  - Remove sound walls: Completed adjacent to HOA
  - Clear trees: Completed adjacent to HOA
- Replace Old Dominion Drive bridge with upgraded new bridge featuring wider sidewalks and connection to new Bike-Pedestrian Trail
  - Construct center pier in Beltway median: Completed
  - Install Scott's run pier and abutments: Complete in Fall 2023
    - Pile driving on far side of Beltway (along the northbound lanes) in April (daytime) (approximately 3 weeks)
    - Pile driving on Scott's Run HOA side (along the southbound lanes) in Fall 2023 (daytime) (approximately 3 weeks)
    - Install retaining wall and fill to the elevation of existing road
  - Erect girders (nighttime), construct deck, transfer traffic onto new bridge:
     Complete in mid 2024
  - Demolish old bridge (nighttime): Complete in mid 2025



View from Old Dominion Drive (March 2023)

Construction progress is subject to change due to weather and other factors





## **Construction Near Scott's Run HOA**

## Wider Beltway and New Bike-Pedestrian Trail

- Upcoming Construction
  - Mid 2023
    - Relocate utilities
  - Mid 2024
    - Perform grading, install drainage, construct retaining walls, fill
  - Late 2024 / Early 2025
    - Complete installation of new sound walls
    - Complete construction of new outside lanes
  - Late 2025
    - Complete construction of new inside lanes
    - Open new Express Lanes
  - Early 2026:
    - Complete new Bike-Pedestrian Trail



Clearing along southbound Beltway near Old Dominion Drive (March 2023)

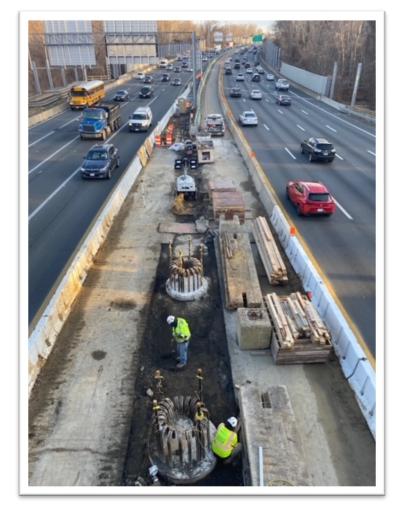
Construction progress is subject to change due to weather and other factors





# Old Dominion Drive Bridge Center Pier Progression

## **January to Present**



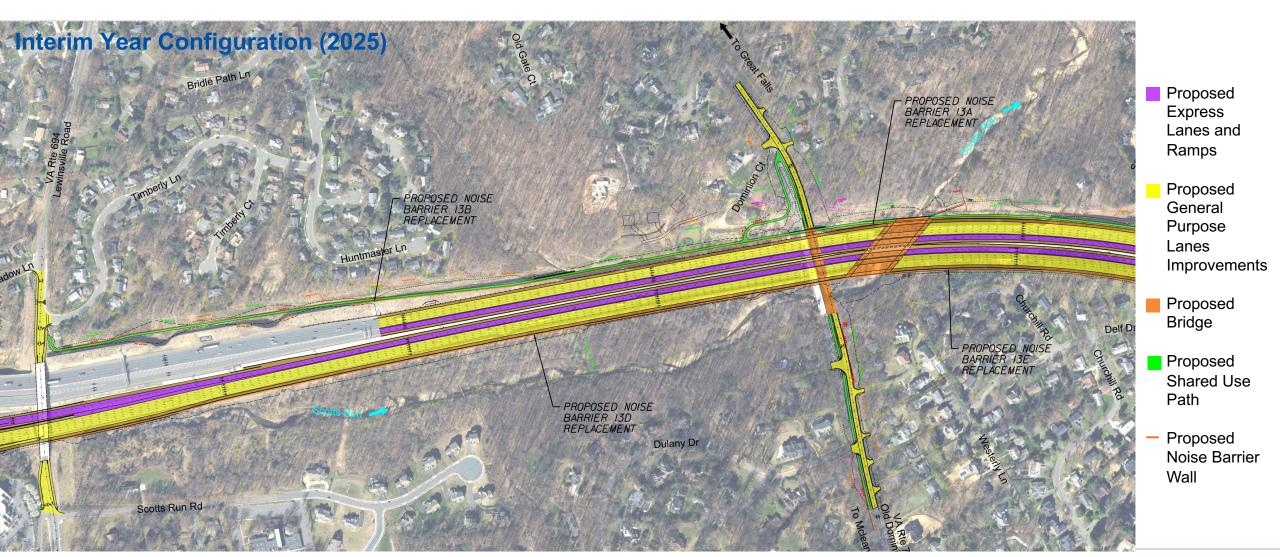








## **Project Plans Near Scott's Run HOA**



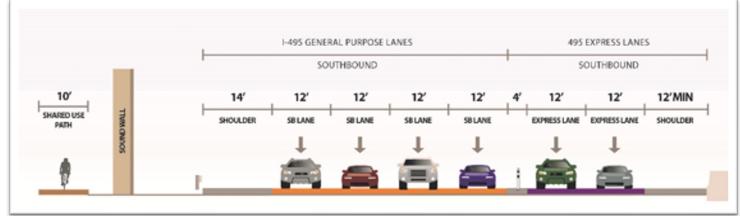




# **Bicycle and Pedestrian Trails**

- Preliminary design coordinated with Fairfax County to advance county bike plan
- Trails added along I-495 corridor
  - Shared-use path behind the noise wall between Lewinsville Road and Live Oak Drive
  - Connection to future crossing at American Legion Bridge to Maryland
- Facilities improved on bridges
  - Old Dominion Drive (VA 783)
  - Georgetown Pike (VA 193)
  - Live Oak Drive
  - Lewinsville Road





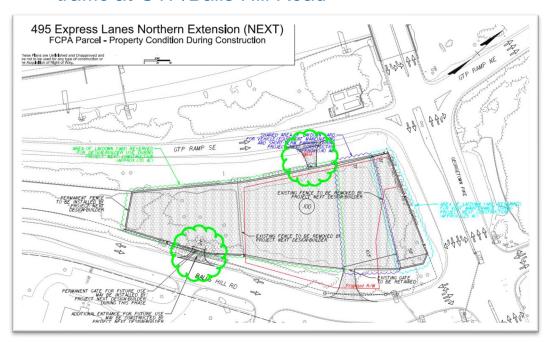




## Maintenance Yard and Future Park at Balls Hill Road

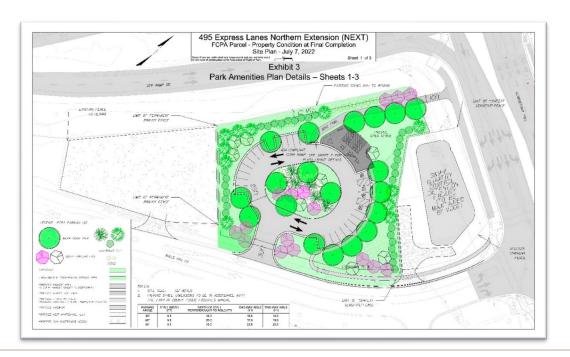
#### **Existing Maintenance Yard at Balls Hill Road**

- Existing VDOT Maintenance Yard being used for construction
- Fence adjusted to maximize working space
- Additional construction entrances installed to minimize impact on Cooper Middle School and traffic at GTP/Balls Hill Road



#### **Future Fairfax County Park at Balls Hill Road**

- Will provide parking and trail connection to Scott's Run and new bike/pedestrian trails along I-495
- Park will open at the end of the project
- VDOT Maintenance Yard with privacy fence will be next to park







# Virginia's Transit Commitment and Transportation Management Plan

#### **Transit Commitment**

- Commonwealth providing project funding to Fairfax County to implement Tyson's / Montgomery County routes proposed in joint I-495 American Legion Bridge Transit/TDM Study:
  - \$2.2 million per year for bus service operations
  - \$5.2 million for initial purchases of buses
- Fairfax County purchasing buses for operations to begin in 2024

## **Transportation Management Plan**

#### Goals:

- Maintain mobility during construction
- Enhance public and worker safety
- Provide reliable information about construction zone

#### **Elements:**

- Transit and Transportation Demand Management
  - New bus route(s) across American Legion Bridge
  - Support to carpools and vanpools
- Traffic Operations and Incident Management
- Local Network Operations and Traffic Analysis
- Communications and Outreach





# George Washington Memorial Parkway (GWMP) Coordination

- National Park Service (NPS) in partnership with Federal Highway Administration (FHWA) is rehabilitating the GWMP from Spout Run Parkway to I-495
  - Major roadway construction
  - Bridge rehabilitation
- Monthly meetings
  - VDOT
  - Maryland State Highway Administration
  - National Park Service, Federal Highway Administration
- Transportation management strategies
- Maintenance of traffic plans
  - Traffic switch for reversible lane use targeted for mid April 2023







# What Neighbors Should Expect

- Nighttime Work: Certain activities are unavoidably noisy and impactful, and must be performed during overnight hours
- Lane Closures/Traffic Changes: Periodic traffic impacts on local roads in the 495 NEXT project area are required to safely complete work

### **Commitment to Neighbors**

- Reducing construction impacts, while maintaining project schedule
- Providing advance notice to direct-impact neighbors
- Meeting with communities and neighborhoods

#### **How We Provide Advance Notice to Neighbors**



- Flyers and fact sheets delivered door-to-door and by email
- Website information and updates on 495NEXT.org
- Emails to affected stakeholders
- Construction Information Line: 703-592-6430 (monitored daily)



Use QR code to subscribe to project update emails







## **Public Information Tools**



Newsletters and Weekly Lane Closure Reports Emailed to Subscriber List



**Interactive Map Showing Project Design** 



495NEXT.org - Project Website



**News Releases and Media Outreach** 

#### **Resources and Contacts:**

Email:495NorthernExtension@VDOT.Virginia.gov

**Construction Information Line:** 703-592-6430 (monitored daily)

**VDOT:** Michelle Holland, 703-586-0487

**Transurban:** Brent McKenzie, 571-326-5609

Lane Construction: John Undeland, 703-785-3461

#### **Project Update Meeting Coming Spring 2023**



Use QR code to sign up for project update emails



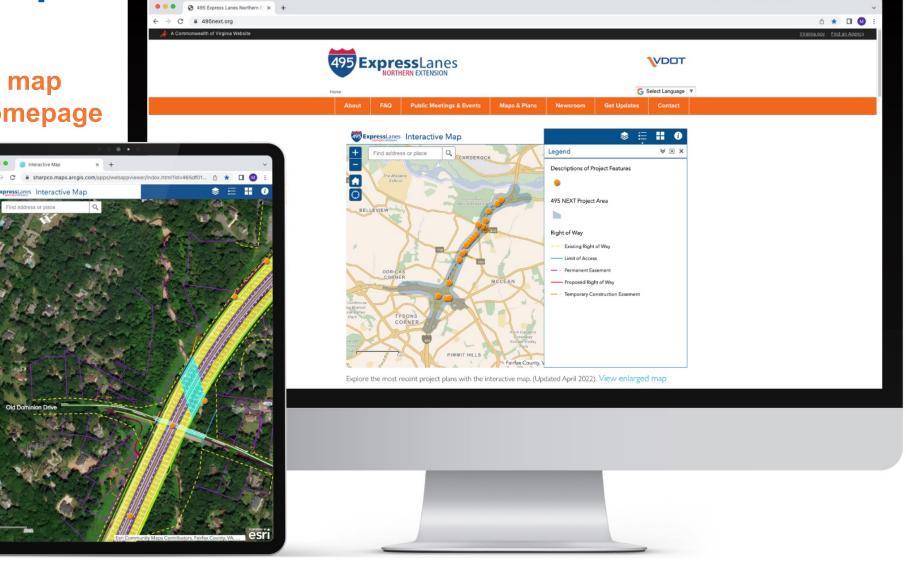




## **Interactive Map**

View the interactive map on the 495 NEXT homepage at 495NEXT.org

View the Map Online









## **THANK YOU**