





Richmond Highway Bus Rapid Transit

Executive Committee Meeting #10 January 27, 2021



The Richmond Highway BRT project is funded in part by the Northern Virginia Transportation Authority.





Agenda

- Introductions
- Project Status
 - Schedule
 - NEPA Progress
 - Engineering Progress
 - Station Design
 - Right of Way
 - Branding
 - Public Involvement
- Discussion



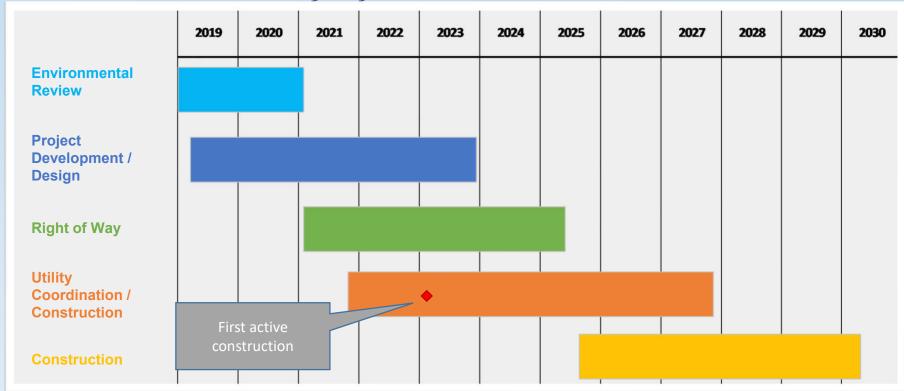






Schedule Overview

- No further changes since presentation last fall
- Right-of-way acquisition underway; must be complete prior to start of roadway construction in mid-2025
- First visible construction is overhead & utility relocation in early 2023
- BRT revenue service expected in early 2030
- · Efforts continue to identify ways to reduce the schedule







FTA Milestones

Milestone	Date
FTA NEPA Complete	Summer 2021
Request Entry into Engineering	Fall 2021
FTA Approves Entry into Engineering	Spring 2022
60% Design / Review Complete	Winter 2021-22
90% Design / Review Complete	Spring 2023
100% Design / Review Complete	Winter 2022-23
Construction Advertisement	Winter 2023-24
Request FFGA	Winter 2024
Third Party Agreements Complete	Summer 2025
Real Estate Acquisition Complete	Summer 2025
FFGA Execution	Fall 2025
Construction NTP	Fall 2025
Commissioning and Testing	Spring 2030
Construction Substantial Completion	Summer 2030
Start Revenue Service Operations	Fall 2030

- Selected schedule activities monitored by FTA to track progress & evaluate schedule risk; not all key activities included
- Provides time for FTA review of project documents







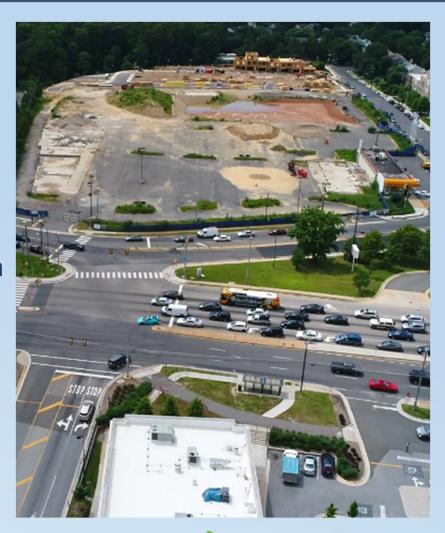
NEPA Progress

Status

- CE and technical reports
 submitted to FTA late September
 2020
- Presently seeking concurrence on the Historic Architectural Effects Assessment from DHR
- Concurrence signature on NEPA document expected Spring 2021

Civil Rights Complaint

- Closed as of October 14, 2020



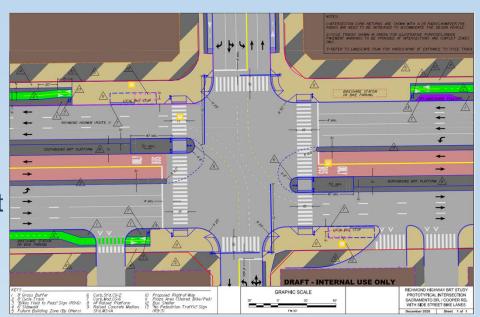






Engineering Progress

- Continue to progress design towards 60% design submission
- Consultant addressing comments from the County and VDOT
- Current activities
 - 40% Design
 - Updating intersection design
 - Updating stormwater management plan
 - Updating maintenance of traffic plan
 - Refining right of way impacts
- Intend to seek Board of Supervisors Design Endorsement in Summer 2021











Right of Way Acquisition

- Parcels identified per 30% plans
- FTA Right of Way Management Plan drafted, submitted
- Advance acquisitions underway; offers to full parcel owners following completion of NEPA
- Demolition planning underway
- For more information:

 https://www.fairfaxcounty.gov/
 transportation/richmond-hwy brt/materials









Station Design Progress

- Two concepts presented to the public in November
- Online through February 19
- Continued coordinating with VDOT on station design details
- Next Steps
 - Executive Committee will make the final recommendation to the Board of Supervisors Spring/Summer 2021
 - Advance to 60% design by Q4 2021











BRT System Branding

- Brand (name, logo, colors & more) will identify & market the system
- Virtual meetings in January to present options
 - January 27 (English) & January 28 (Spanish)
 - Public survey open through February 19
 - To sign up for the meeting: <u>https://www.fairfaxcounty.gov/transportation/richmond-hwy-brt</u>
- Executive Committee will make the final recommendation to the Board of Supervisors Spring/Summer 2021









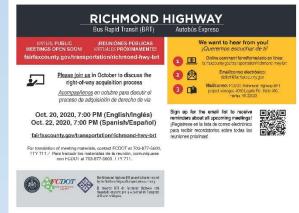




Winter 2020 Virtual Public Meetings

- Right-of-way acquisition (October 20 & 22)
- Station design concepts (November 4 & 5)
- Corridor updates (December 8 & 9)
 - BRT
 - VDOT Corridor Improvements Project
 - Urban Design Guidelines
 - ActiveFairfax
- Each meeting held in both Spanish & English
- Distributed information via postcards, flyers at food distribution events & email









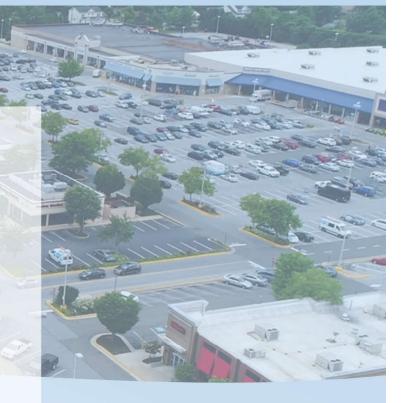




2021 Work Program Highlights

Design

- Continue to 60%
- Continue to refine for impacts
- NEPA
 - Complete and share results
- Right of Way
 - Advance acquisitions, demolition, rough grading
- Third Party Coordination
 - BRT use of WMATA Cinder Bed Road Operations Facility
 - BRT use of VDOT stormwater management facilities
- Electric Bus technology review
- Funding
 - Request to enter Engineering phase of FTA grant application process











Discussion

