

Contract Activity Updates

January 16, 2025

Franconia to Lorton Third Track

- Six miles of new third mainline track
- Widen three bridges, complete replacement of bridge over Newington Road
- New interlocking at milepost 99.5





 Coordinated with VPRA Franconia-Springfield Bypass and VRE Franconia-Springfield Station Improvements projects

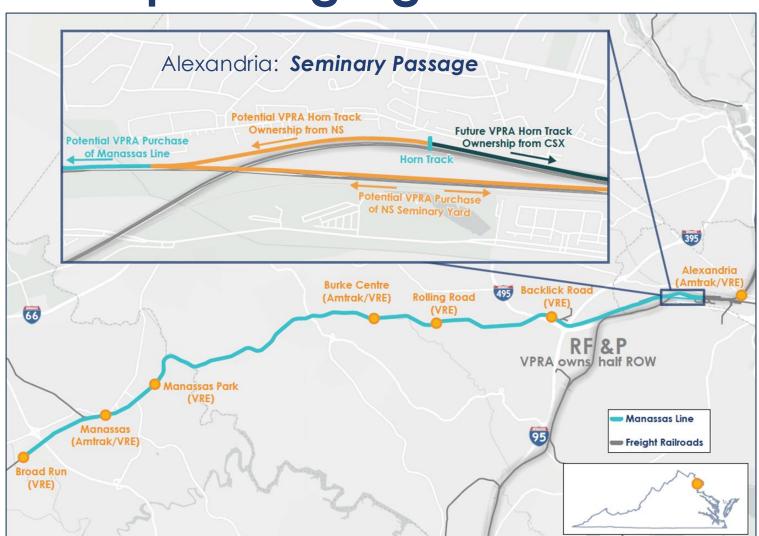
Franconia to Lorton Third Track

- Seeking Board approval to execute Project Addendum with CSXT
 - Defines VPRA's and CSXT's roles and responsibilities during construction
 - Establishes construction project cost and schedule controls
 - Authorizes CSXT to procure construction contractors and materials
 - Authorizes VPRA to provide Notices to Proceed for Early Work
 packages and the main construction package
 - Provides requirements and reporting procedures for Federal
 and Amtrak funding



VRE Funding and Operating Agreements

- VPRA acquired ~ 24 miles of the Manassas Line in 2024
 - Control of two tracks; Virginia selects dispatcher
 - Add/modify VRE frequencies
 - Allows future Broad Run 3rd track
 - Includes Seminary Passage two through tracks and storage yard
- Funding agreement of \$155M VRE contribution
 - VPRA Board authorized in August; requires reauthorization now
 - VRE Board consideration January 17





Long Bridge South Package

- Brief review of project history and Board briefings
- Review of Long Bridge South procurement process and outcomes
- Brief review of key features of design-build agreement
- Discussion of next steps





Long Bridge South Package – Key Dates



South Package (Design-Build)

- Constructs a rail bridge and bike/ped bridge over the GW Parkway & Potomac River
- RFP Issued February 9, 2024

Technical Proposal Due Date	September 4, 2024
Price Proposal & Final Scope Validation Due Date	October 11, 2024
Interviews	October 28, 2024
Proposal Evaluation	October 29-30, 2024
VPRA Board Briefing	November 2024
VPRA Board Consideration, Execution of DB Agreement, NTP 1	January 16, 2025
Issuance of NTP 2	June 2025
Abutment B (N. end of South Package) Completion Deadline	August 2, 2027
Substantial Completion	2030
Bike/Ped Bridge Completion	2031



Prior LB South Board Briefings

January 24, 2023 – Long Bridge PMSS Contract Approval

- Shirlene Cleveland
- Project overview; awarded PMSS contract
- May 25, 2023 Long Bridge Project Update
 - Mike McLaughlin & Shirlene Cleveland
 - North and South Project Packages updates; reviewed various project delivery methods
 - Previewed two-step procurements for each package
- June 4, 2024 Long Bridge South Package Procurement Update
 - Fyiad Constantine & John Kostyniuk
 - South Project updates; reviewed project delivery method
 - Reviewed procurement milestones and next steps
- August 27, 2024 Long Bridge South updates
 - Mike Mclaughlin
 - Project updates
- November 19, 2024 Long Bridge South Procurement Briefing
 - Fyiad Constantine, Shirlene Cleveland & John Kostyniuk
 - Confirmed to Board VPRA staff would bring DBA to Board for award in January 2024





LB South Procurement Overview and Outcome

- Two-part procurement
 - RFQ identify and shortlist qualified firms (6/30/2023)
 - RFP shortlisted firms submit price and technical proposals (2/9/2024)
- VPRA received a compliant proposal from each of:
 - a joint venture comprised of (i) Trumball Corp., (ii) Fay S&B Construction, and (iii) Wagman Heavy Civil, Inc. (the "Preferred Proposer"); and
 - a joint venture comprised of (i) Archer Western Construction, LLC, and (ii) Traylor Bros., Inc.
- VPRA will award the resulting design-build agreement to the preferred proposer if Board approves
- VPRA will pay a stipend of \$1.5M to the unsuccessful team



Key Features of Design-Build Agreement (DBA)

- Covers project <u>design and construction</u> (current design at 30%)
- Lump Sum of \$695,380,000 with limited "Relief Events"
- 180-day Scope Validation Period
- \$30M allowance in case of Inaccurate Utility Information, Utility Delay, Differing Site Conditions, and/or Railroad Delays
- Small and Diverse Business Subcontracting Plan at least 14.91% of the work will be with small & diverse businesses



Key Features of Design-Build Agreement, cont.

- DDOT coordination for Bike/Ped Bridge
- Completion deadlines
 - Abutment B: on or before August 2, 2027
 - Substantial Completion: on or before 1,875 days after issuance of NTP 1
 - Bike/Ped Bridge: on or before 365 days after Substantial Completion
 - Final Acceptance: later between (i) 30 days after Bike/Ped Bridge or (ii) 120 days after Substantial Completion
- Liquidated Damages
 - Abutment B: \$130K/day
 - Substantial Completion: \$95K/day
 - **Bike/Ped Bridge**: \$26K/day
 - Final Acceptance: \$26K/day
 - \$100M Maximum for delay liquidated damages



Long Bridge South – Next Steps

- Board is being asked to award the execution-ready design-build agreement
- Scope Validation Period and potential early work in early 2025; full construction to begin in summer 2025
- Substantial Completion of construction 1,875 days after issuance of NTP 1 (early part of 2030)



THANK YOU

Questions?



