



VIRGINIA RAILWAY EXPRESS
OPERATIONS BOARD

VRE OPERATIONS BOARD MEETING

January 19, 2024

Executive Committee Meeting – 8:30 am
Operations Board Meeting - 9:00 am

PRTC Headquarters
14700 Potomac Mills Road
Woodbridge, VA 22192

1. Pledge of Allegiance
2. Roll Call
3. Safety Moment
4. Approval of Agenda
5. Approval of Minutes from the December 15, 2023 VRE Operations Board Meeting
6. Chair's Comments
7. Chief Executive Officer's Report
8. Virginia Railway Express Riders' and Public Comment
9. Action Items
 - A. Authorization to Issue a GEC VIII Task Order for Final Design Services for Alexandria Station Improvements
 - B. Authorization to Amend the GEC VIII Task Order for Engineering Support for the Crossroads MSF Employee Parking Project



Northern Virginia
Transportation Commission
2300 Wilson Blvd., Suite 230
Arlington, VA 22201
703-524-3322



Virginia Railway Express
1500 King Street, Suite 202
Alexandria, VA 22314
703-684-1001
VRE.org



Potomac and Rappahannock
Transportation Commission
14700 Potomac Mills Road
Woodbridge, VA 22192
703-580-6121

- C. Authorization to Amend the Contract for Final Design Services for the VRE Crystal City Station Improvements Project
 - D. Adoption of the 2024 VRE Operations Board Meeting Schedule
 - E. Recommend Authorization to Submit USDOT FY2024 RAISE Grant Application
- 10. Information Items
 - A. Spending Authority Report
 - B. System Plan 2050 Update Status Report
 - 11. Closed Session
 - 12. Operations Board Member's Time
-

The Next VRE Operations Board Meeting
February 16, 2024 - 9:00 am at PRTC



MINUTES

VIRGINIA RAILWAY EXPRESS OPERATIONS BOARD MEETING

December 15, 2023

14700 Potomac Mills Road, Woodbridge, VA 22192

Members Present

*Sarah Bagley (NVTC)
*Andrea Bailey (PRTC)
*Meg Bohmke (PRTC)
*Margaret Franklin (PRTC)
*Monica Gary (PRTC)
*Lori Hayes (PRTC)
*Takis Karantonis (NVTC)
*Michael McLaughlin (VPRA)
*Alanna Mensing (PRTC)
*Daniel G. Storck (NVTC)
*James Walkinshaw (NVTC)

Jurisdiction

City of Alexandria
Prince William County
Stafford County
Prince William County
Stafford County
Spotsylvania County
Arlington County
Commonwealth of Virginia
City of Manassas Park
Fairfax County
Fairfax County

Members Absent

Matt Kelly (PRTC)
Jeanine Lawson (PRTC)
Ralph Smith (PRTC)

City of Fredericksburg
Prince William County
City of Manassas

Alternates Present

Alternates Absent

Canek Aguirre (NVTC)
Victor Angry (PRTC)
Deborah Frazier (PRTC)
Libby Garvey (NVTC)
Jason Graham (PRTC)
Jeffrey C. McKay (NVTC)
Darryl Moore (PRTC)
Pam Sebesky (PRTC)
Emily Stock (DRPT)
Ann Wheeler (PRTC)
Pamela Yeung (PRTC)

City of Alexandria
Prince William County
Spotsylvania County
Arlington County
City of Fredericksburg
Fairfax County
City of Manassas Park
City of Manassas
Commonwealth of Virginia
Prince William County
Stafford County

*Voting Member

**Arrived/departed following the commencement of the Operations Board Meeting. Notation of exact arrival/departure time is included in the body of the minutes.

‡ Participated remotely via Webex in accordance with the Electronic Participation Policy

Staff and General Public

Sarah Allred – Fairfax County
Alex Buchanan – VRE
Rich Dalton – VRE
Anaya Farah - VRE
Karen Finucan Clarkson – VRE
Chris Henry – VRE
Robert Hostelka – VRE
John Kerins - Keolis
Scott Kalkwarf – NVTC

Lezlie Lamb – VRE
Steve MacIsaac – VRE Chief Counsel
Kristin Nutter - VRE
Dallas Richards – VRE
Bob Schneider - PRTC
Mark Schofield – VRE
Alex Sugatan - VRE
Joe Swartz – VRE

Chair Walkinshaw called the meeting to order at 9:03 a.m.; the roll call followed.

Safety Moment – 3

CEO, Rich Dalton briefed attendees on safety procedures and assigned specific tasks to qualified staff members in case of an emergency.

Approval of the Agenda - 4

Mr. Karantonis moved, with a second by Ms. Hayes, to approve the agenda as presented. There was no discussion on the motion. The vote in favor was cast by Members Bagley, Bailey, Bohmke, Gary, Hayes, Karantonis, McLaughlin, Mensing, Storck, and Walkinshaw.

Approval of the Minutes of the November 17, 2023 VRE Operations Board Meeting – 5

Ms. Bailey moved, with a second by Ms. Gary, to approve the Minutes from November 17, 2023. The vote in favor was cast by Members Bagley, Bailey, Bohmke, Gary, Hayes, Karantonis, McLaughlin, Mensing, Storck, and Walkinshaw.

[Ms. Franklin arrived at 9:08 a.m.]

Chair's Comments – 6

Chair Walkinshaw welcomed everyone to the December meeting. The Chair announced that registration for the Virginia Transit Association's annual "Transit + Rail Advocacy Day" had opened and noted there is to be a reception at Main Street Station in Richmond following the event.

Chair Walkinshaw recognized two departing Board Members, Mr. Kelly, and Ms. Lawson, and commended their years of service to VRE. Mr. Kelly and Ms. Lawson were not in attendance; however, the Chair reviewed their extensive history of accomplishments as Members of the VRE Operations Board.

Chief Executive Officer's Report – 7

Mr. Dalton briefed the Operations Board on the following items of interest:

- Safety
- Performance
- Ridership

Public Comment Time – 8

The Chair opened the floor for public comments. There were no speakers and no written comments had been submitted.

Action Items – 9

Referral of the Amended FY 2024 and Recommended FY 2025 VRE Operating and Capital Budgets to the Commissions and Jurisdictions – 9A

Ms. Bailey moved, with a second by Ms. Gary, to refer the amended FY 2024 and recommended FY 2025 VRE Operating and Capital Budgets to the commissions and jurisdictions for approval.

Following a brief presentation by VRE Chief Financial Officer, Mark Schofield, Board Members posed questions and made comments summarized below.

- Ms. Bagley asked how will SmartScale scoring changes impact VRE's CIP? Mr. Schofield indicated it wasn't expected to impact the projects VRE submits for consideration. Mr. Dalton and Mr. Swartz agreed and expanded on the topic.
- Mr. McLaughlin asked for clarification that the CIP as presented did not include VPRA access fee reimbursement, and Ms. Schofield confirmed it did not.
- The Chair asked what potential ways VRE can address unfunded aspects of capital projects? Staff responded applications would be made to various state and federal grant programs, with additional exploration of potential available options with the State for funding rolling stock.
- The Chair asked whether the 8.7% increase in the Operating Budget is driven by contractual increases or service expansion. Staff indicated that both were causes, but that contractual increases account for the majority of the budget increase.
- Mr. Karantonis asked what the basis was for the preliminary ridership projections for Saturday service, and will it drive the need for new equipment? Mr. Dalton indicated the projected need for new rolling stock is more due to equipment approaching the end of useful life. Mr. Schofield indicated the ridership projections came from work on the 2030 and 2050 system plans.
- Ms. Hayes expressed concern about VRE returning to the pre-pandemic jurisdictional subsidy when ridership has not returned to pre-pandemic levels. Ms. Hayes expressed opposition to the elimination of youth fares and indicated she was unconvinced it would result in increased ridership. The Chair responded that jurisdictional subsidy is lagging inflation, and that all costs at the jurisdictions have risen over this period. He warned of future large potential increases in subsidies in the future. There were comments from other Members in support of positioning VRE to compete economically for families' use. It was noted by some that making VRE cost-prohibitive for families would result in the loss of potential revenue collected in adults' fares.
- Ms. Hayes stated she preferred VRE use more of its federal relief funds before returning to pre-pandemic jurisdictional subsidy levels. Mr. Storck commented that he would prefer VRE keep a reserve of relief monies for future needs.
- Ms. Bohmke stated she prefers the idea of keeping a reserve of relief funds and supports returning to pre-pandemic subsidy levels.
- Ms. Bohmke asked Mr. Schofield to elaborate on the need for three new FTEs for positions in IT and Facilities. Mr. Schofield responded that VRE has made substantial improvements in technology and infrastructure, and the added employees would be utilized to support those investments.

- Speaking to Ms. Hayes' concerns, Ms. Mensing spoke of the need to return to the pre-pandemic subsidy structure and noted her discussions with constituents highlights VRE as an amenity to residents and potential residents.
- Ms. Hayes stated her objection to normalizing the subsidy for FY 2025 is based on the needs of her county.

The vote in favor was cast by Members Bagley, Bailey, Bohmke, Cristol, Franklin, Gary, McLaughlin, Mensing, Storck, and Walkinshaw. Ms. Hayes voted in opposition to the motion.

Approval of the 2024 VRE Officers – 9B

Chair Walkinshaw moved, with a second by Ms. Hayes, to approve the following nominees for 2024 VRE Officers: Ms. Bohmke for Chair, Ms. Bagley for Vice-Chair, Mr. Smith for Secretary, Mr. Storck as Treasurer, and Ms. Bailey At-Large.

The vote in favor was cast by Members Bagley, Bailey, Bohmke, Cristol, Franklin, Gary, Hayes, McLaughlin, Mensing, Storck, and Walkinshaw.

Authorization to Issue an MEC VII Task Order for Engineering Oversight for New Passenger Railcars Phase III – 9C

Mr. Karantonis moved, with a second by Ms. Bagley, to authorize the CEO to issue a task order to STV, Inc. for engineering oversight of new passenger railcars under the Mechanical Engineering Consulting Contract.

The vote in favor was cast by Members Bagley, Bailey, Bohmke, Cristol, Franklin, Gary, Hayes, McLaughlin, Mensing, Storck, and Walkinshaw.

Authorization to Execute a Contract for Locomotive Layover Battery Charging Systems – 9D

Ms. Hayes moved, with a second by Ms. Gary, to authorize the CEO to execute a contract with Dina Consulting & Design, LLC for locomotive layover battery charging systems.

The vote in favor was cast by Members Bagley, Bailey, Bohmke, Cristol, Franklin, Gary, Hayes, McLaughlin, Mensing, Storck, and Walkinshaw.

Authorization to Extend a License Agreement for the Lease of Tower Space for the VHF Radio Communications System – 9E

Vice Chair Bohmke moved, with a second by Ms. Bagley, to authorize the CEO to extend a license agreement with American Towers, Inc., for the lease of space on their cell tower located in Fairfax Station, Virginia for a period of five years. The vote in favor was cast by Members Bagley, Bailey, Bohmke, Cristol, Franklin, Gary, Hayes, McLaughlin, Mensing, Storck, and Walkinshaw.

[Ms. Bailey left the meeting at 10:35 a.m.]

Information Items – 10

Spending Authority Report – 10A

The December Spending Authority Report outlined purchases greater than \$50,000 but less than \$200,000 made in November 2023.

Crystal City Project Update – 10B

VRE Staff briefed the Operations Board on the status of the Crystal City VRE Station Improvements Project.

Members Time – 11

Members wished everyone happy holidays.

Mr. McLaughlin recapped news that Virginia has secured funding for the next phase of the Long Bridge project.

In final comments, CEO Rich Dalton announced the retirement of 20-year VRE employee Theresa Stevenson; the graduation of VRE associate accountant Alicia Lewis with her bachelor's degree; and the departure of Director of IT, Robert Hostelka after 8.5 years.

Chair Walkinshaw thanked Mr. Dalton and VRE staff for their support and hard work and congratulated staff for their accomplishments in 2023.

The meeting adjourned at 10:57 a.m.

Approved this 19th day of January 2024.

Meg Bohmke
Chair

Ralph Smith
Secretary

CERTIFICATION

This certification hereby acknowledges the minutes for the December 15, 2023 Virginia Railway Express Operations Board Meeting have been recorded to the best of my ability.



Lezlie M. Lamb

CEO REPORT

JANUARY 2024



OUR MISSION

The Virginia Railway Express, a joint project of the Northern Virginia Transportation Commission and the Potomac Rappahannock Transportation Commission, will provide safe, cost-effective, accessible, reliable, convenient, and customer responsive commuter-oriented rail passenger service. VRE contributes to the economic vitality of its member jurisdictions as an integral part of a balanced, intermodal regional transportation system.



CEO REPORT | JANUARY 2024

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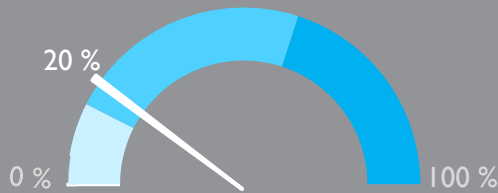
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VIRGINIA RAILWAY EXPRESS
A better way. A better life.

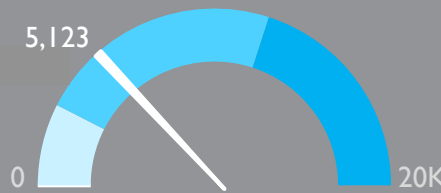


PERFORMANCE AT A GLANCE



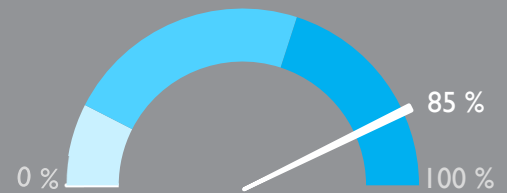
PARKING
UTILIZATION

The total number of parking spaces used in the VRE system during the month, divided by the total number of parking spaces available.



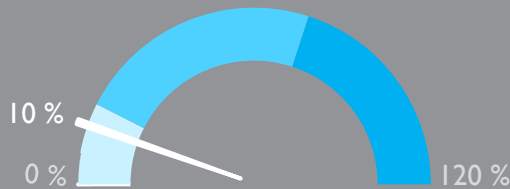
AVERAGE DAILY
RIDERSHIP

The average number of boardings each operating day inclusive of reduced, "S" schedule, service.
Same month, previous year: 4,366



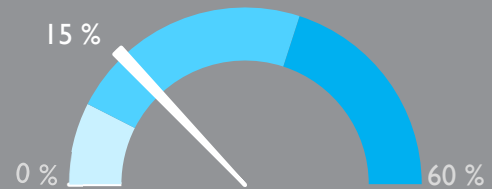
ON-TIME
PERFORMANCE

Percent of trains arriving at their destination within 5 minutes of the schedule.
Same month, previous year: 92%



SYSTEM CAPACITY

The percentage of peak hour train seats occupied. The calculation excludes reverse flow and non-peak hour trains.



OPERATING RATIO

Through September 2023

Year-to-date operating revenues divided by year-to-date operating expenses, which represents the share of operating costs paid by the riders.

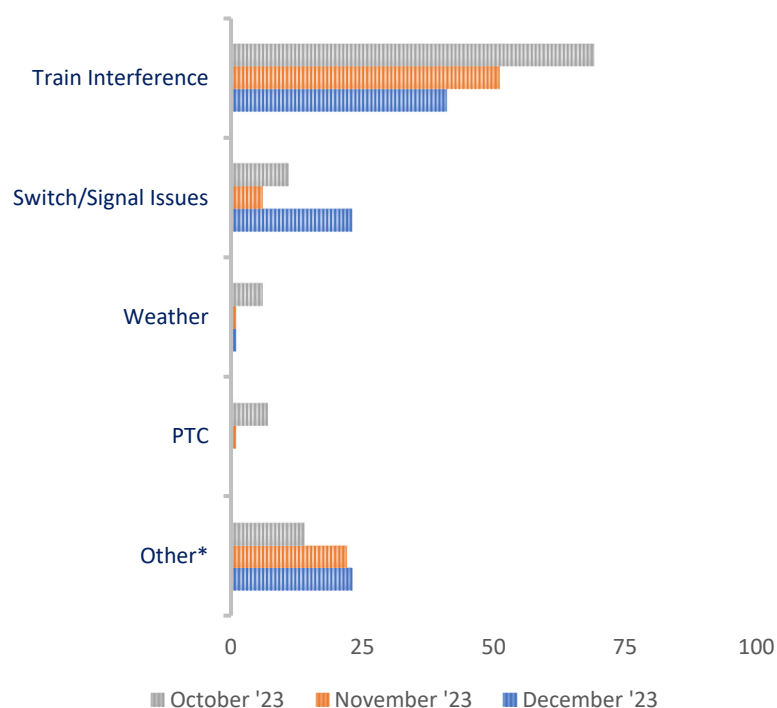
December 2023

ON-TIME PERFORMANCE

OUR RECORD

	December 2023	November 2023	December 2022
Manassas Line	83%	83%	85%
Fredericksburg Line	86%	91%	88%
Systemwide	85%	87%	87%

PRIMARY REASON FOR DELAY



VRE operated 574 trains in December. The on-time rate for the month was 85 percent.

Eighty-eight trains arrived more than 5 minutes late to their final destinations. Of those late trains, 49 were on the Manassas Line (56 percent), and 39 were on the Fredericksburg Line (44 percent). The average delay was 17 minutes. Ten trains were more than 30 minutes late to their destination station.

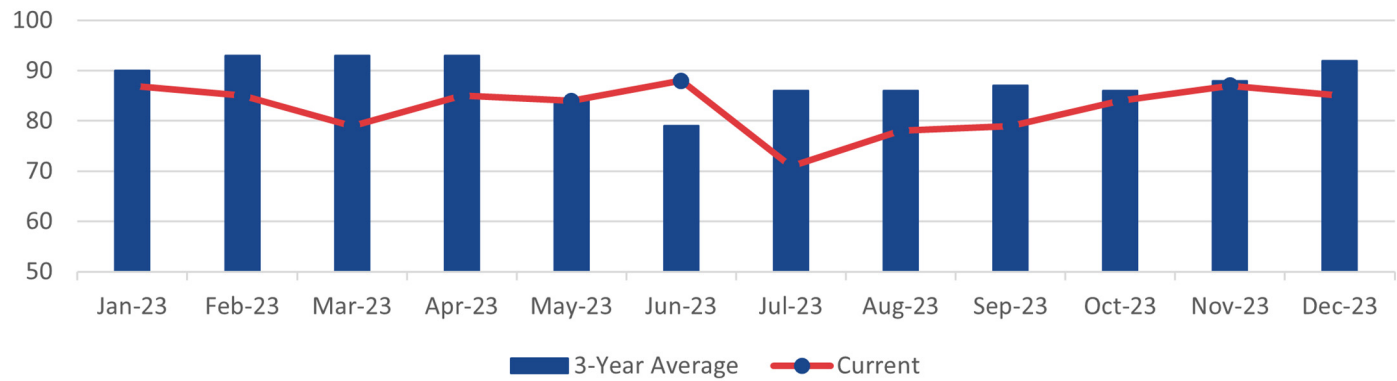
*Includes trains that were delayed due to operational testing and passenger handling.

LATE TRAINS

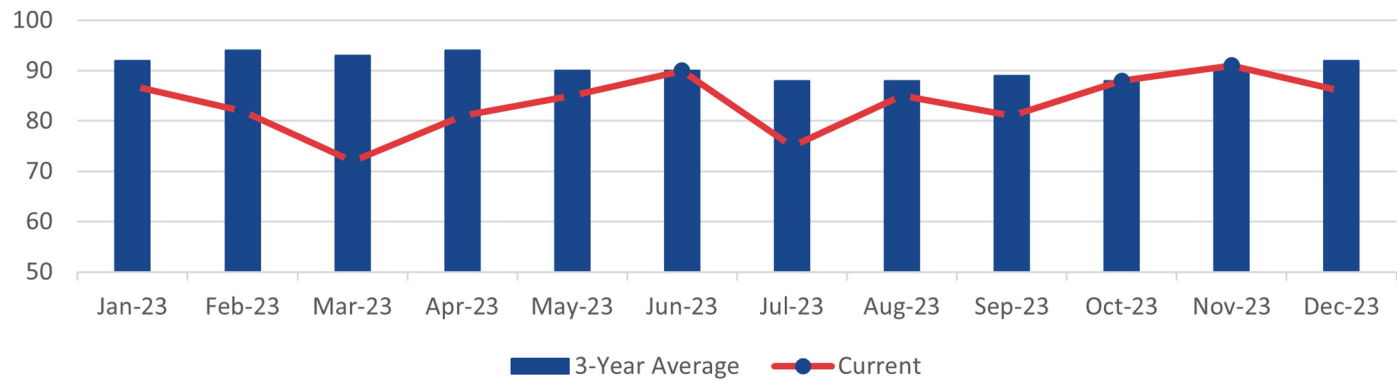
	System Wide			Fredericksburg Line			Manassas Line		
	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.
Total late trains	107	82	88	41	30	39	66	52	49
Average minutes late	21	16	17	18	12	19	23	18	16
Number over 30 minutes	19	13	10	6	0	5	13	13	5
Heat restrictions	0	0	0	0	0	0	0	0	0

ON-TIME PERFORMANCE

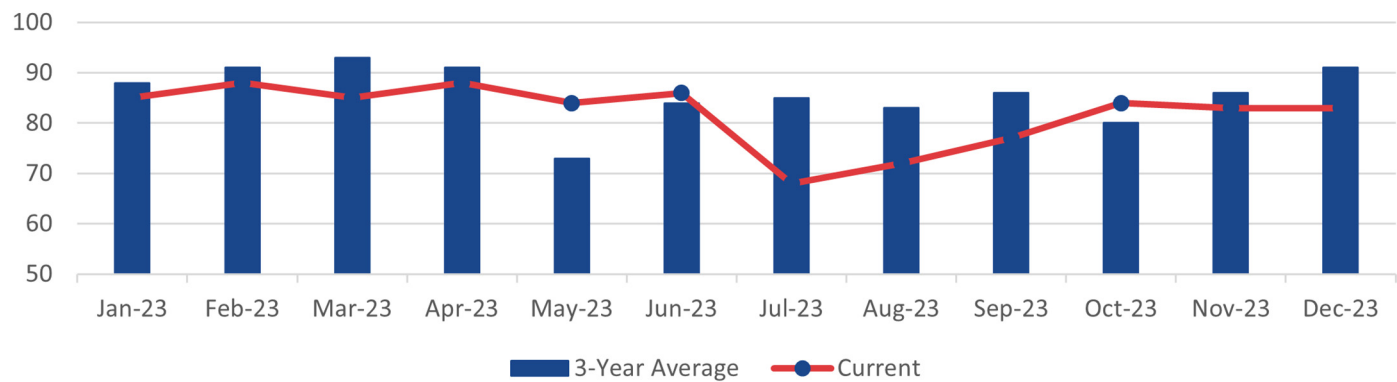
VRE SYSTEM



FREDERICKSBURG LINE

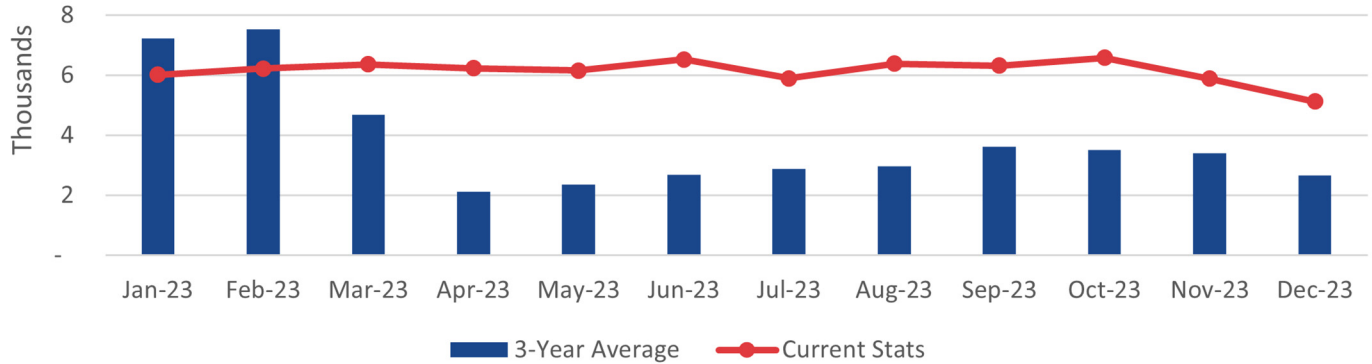


MANASSAS LINE

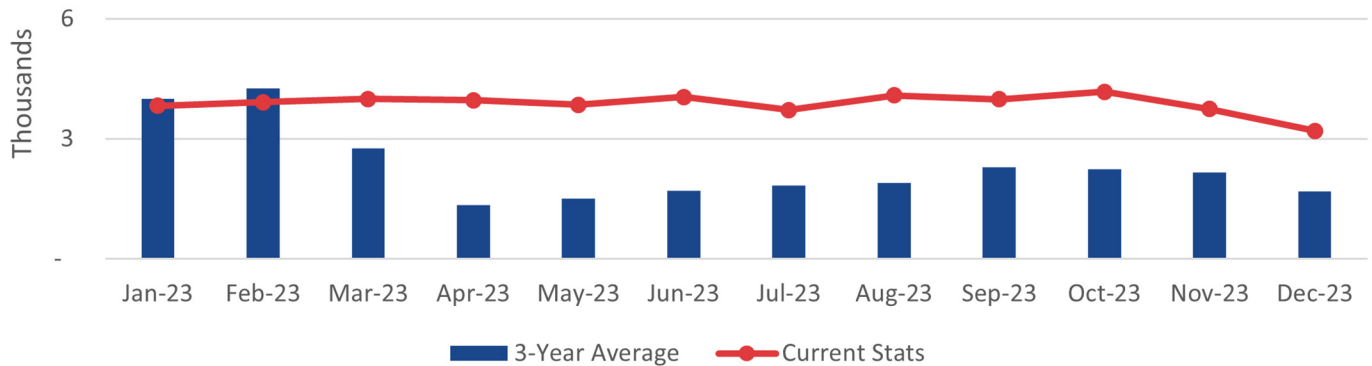


AVERAGE DAILY RIDERSHIP

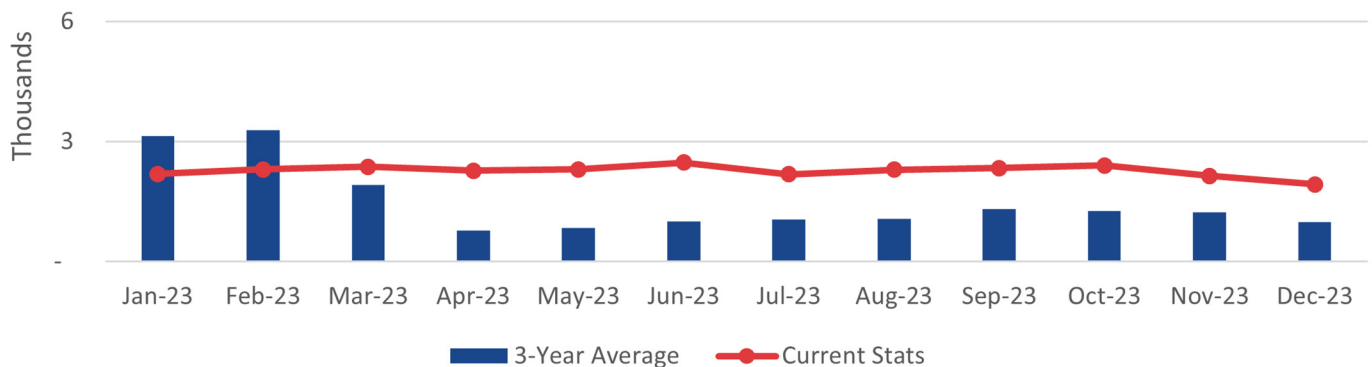
VRE SYSTEM



FREDERICKSBURG LINE



MANASSAS LINE



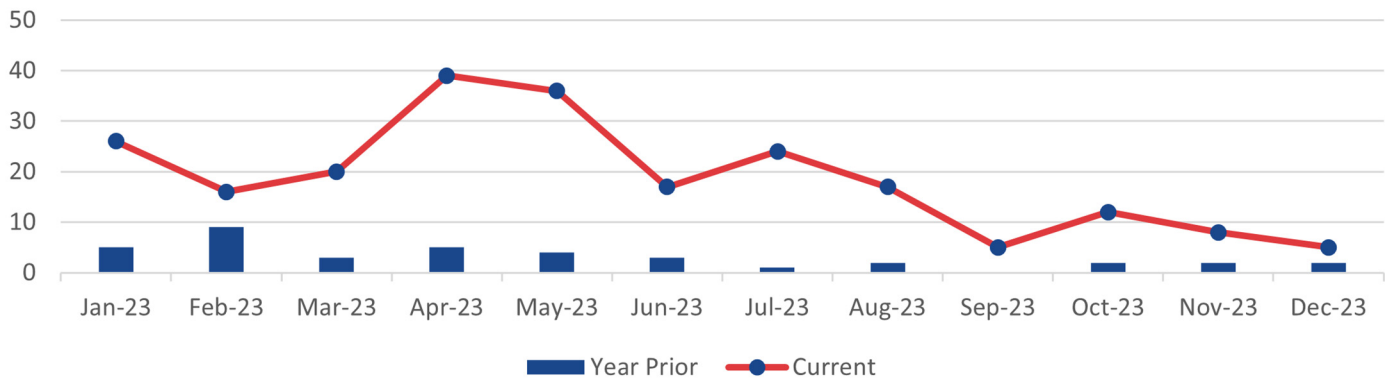
RIDERSHIP UPDATES

Average daily ridership for December was 5,123. There were 16 full-service days and four “S” schedule days.

	December 2023	November 2023	December 2022
Monthly Ridership	102,453	123,579	91,691
Average Daily Ridership	5,123	5,885	4,366
Bicycles on Trains	782	1,190	N/A
Full Service Days	16	19	16
“S” Service Days	4	2	5

SUMMONSES ISSUED

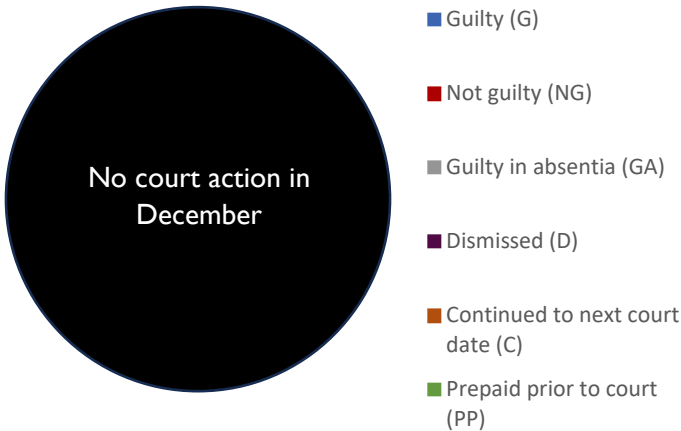
VRE SYSTEM



SUMMONSES WAIVED
OUTSIDE OF COURT

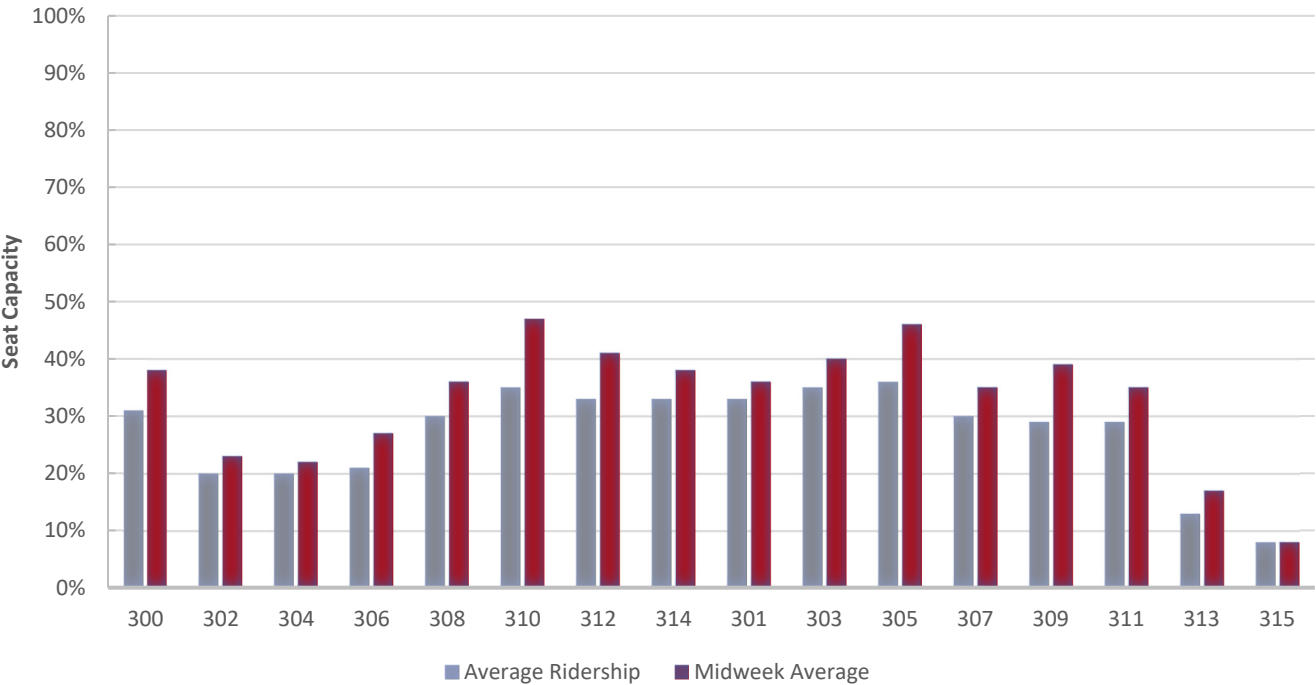
Reason for Dismissal	Occurrences
Passenger showed proof of a monthly ticket	0
One-time courtesy	0
Per the request of the conductor	0
Defective ticket	0
Per ops manager	0
Unique circumstances	0
Insufficient information	0
Lost and found ticket	0
Other	0
Total Waived	0

MONTHLY SUMMONSES
COURT ACTION

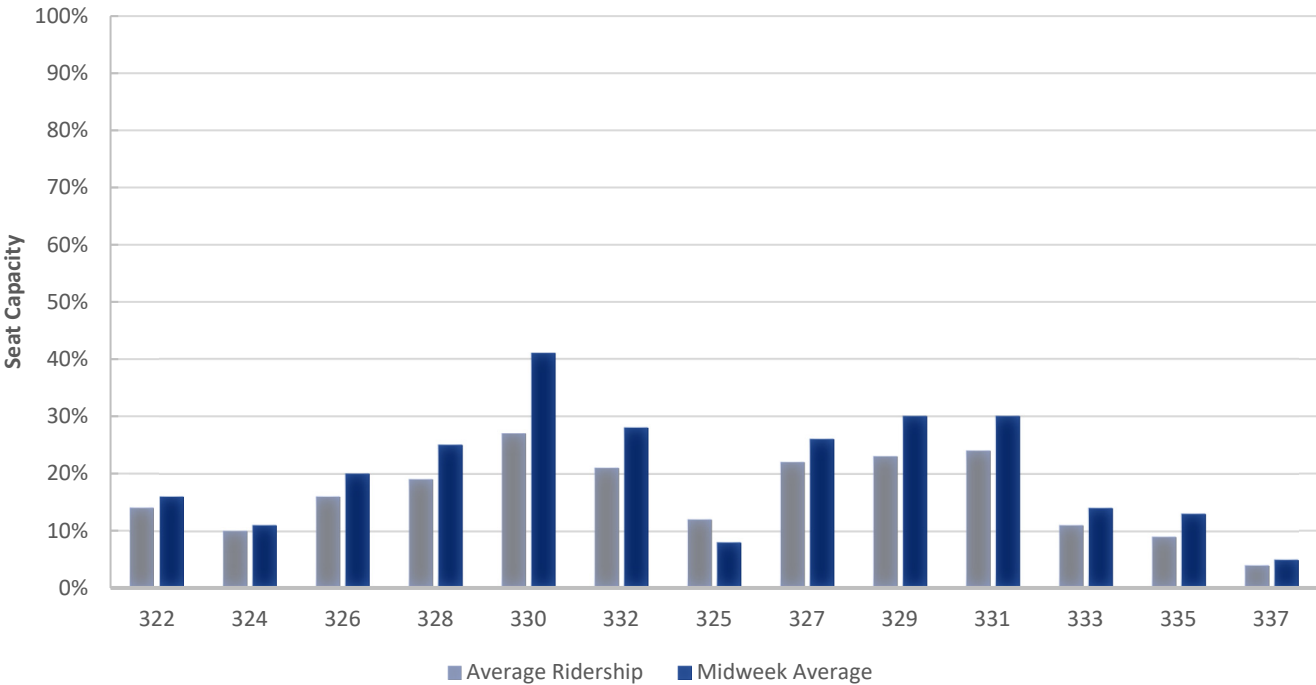


TRAIN UTILIZATION

FREDERICKSBURG LINE

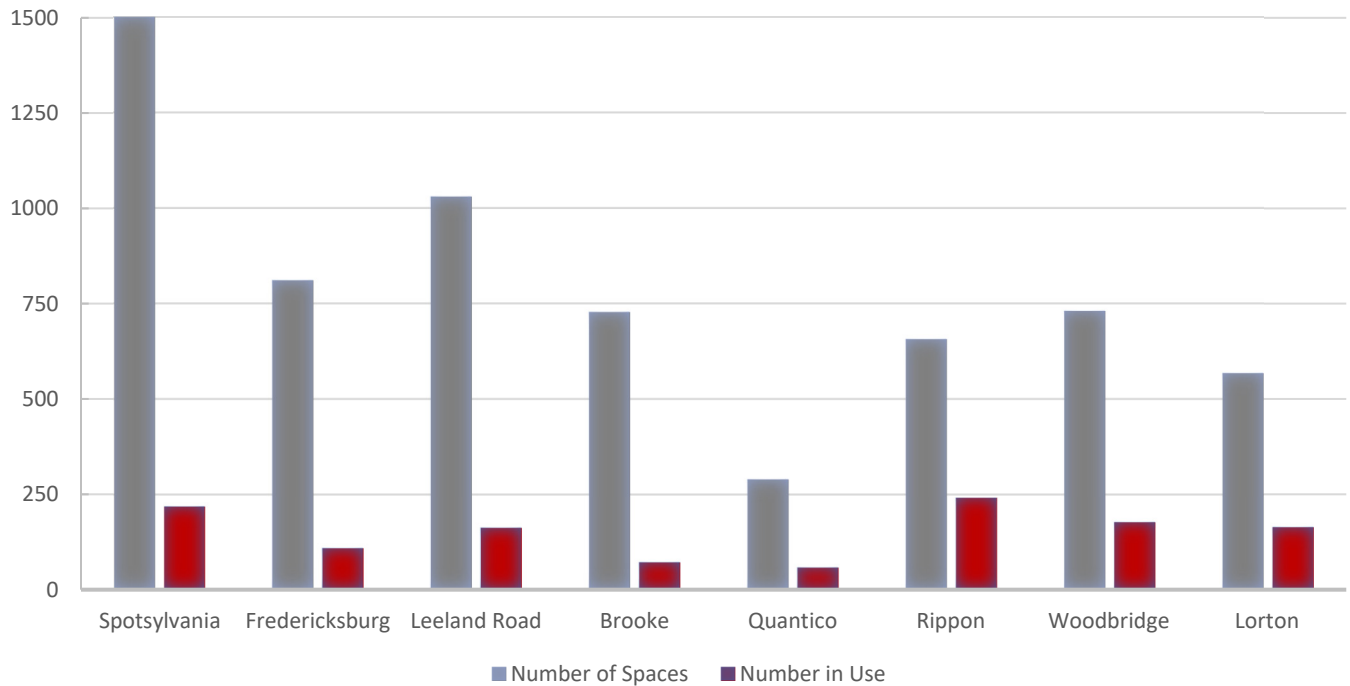


MANASSAS LINE

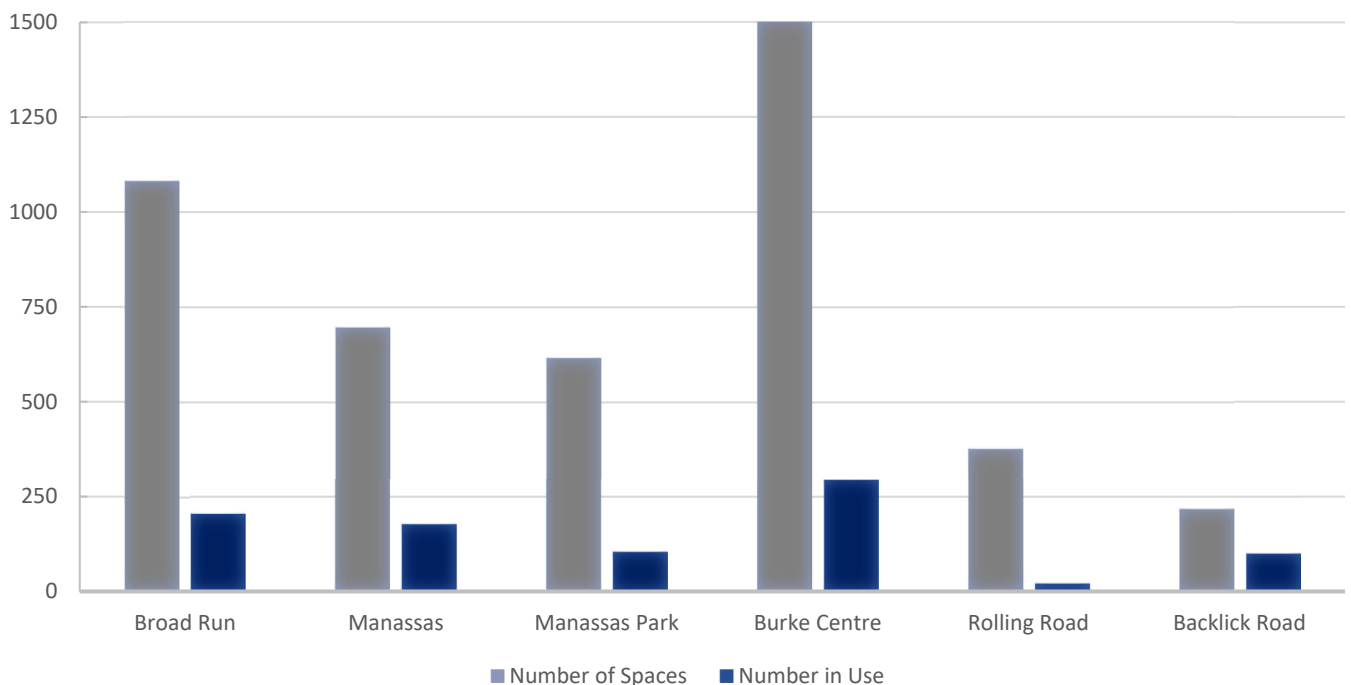


PARKING UTILIZATION

FREDERICKSBURG LINE



MANASSAS LINE



FACILITIES UPDATE

The following is a status update of VRE facilities projects.

Completed projects:

1. Installation of gate at Fredericksburg Commuter Lot H
2. Paving at Crossroads MASF



Gate at Fredericksburg Lot H

Projects scheduled to be completed this quarter:

1. Minor structural concrete repairs at Woodbridge station parking garage
2. Replacement of elevator machine room HVAC unit at Rippon station
3. Replacement of parking lot LED light fixtures at Spotsylvania station
4. Installation of underdrain and double swing gates at Crossroads MASF
5. Installation of bird control netting at Rolling Road station
6. Replacement/installation of pathfinder signage for Franconia-Springfield, Lorton, Woodbridge, Rippon, Quantico, Backlick Road, Rolling Road, Burke Centre, Manassas Park, Manassas and Broad Run stations
7. Installation of 988 Suicide & Crisis Lifeline signage on station inter-track fences, pending availability of CSX protection
8. Installation of electric meter for two-way radio antenna system in Old Town Alexandria



Paving at Crossroads MASF

Projects scheduled to be initiated this quarter:

1. Minor repairs to concrete platform at Alexandria station
2. Replacement of LED lighting at Woodbridge station parking garage
3. Painting of Woodbridge station and parking garage
4. Replacement of Woodbridge station stair tower and pedestrian bridge logo signs
5. Replacement of windscreen plexiglass panels at Lorton and Woodbridge stations
6. Repairs to electrical conduits at Brooke station
7. Improvements to drainage system at Backlick Road station
8. Replacement of existing lighting with LED lighting at Manassas station parking garage
9. Repairs to steel railings at Backlick Road, Burke Centre and Manassas Park stations

Ongoing projects:

1. Modernization of east elevator at Woodbridge station
2. Improvements to various elements of Quantico station building and grounds
3. Replacement of parking lot entrance signs at various stations

UPCOMING PROCUREMENTS

1. Delivery of diesel fuel for VRE locomotives
2. Locomotive AR-10 parts
3. Overhaul / repair of locomotive air compressors
4. Construction management services for Alexandria station improvements
5. Locomotive motor/braking transfer switches
6. State government relations services
7. Window gaskets for VRE railcars
8. Modernization of VRE Woodbridge station east elevator
9. Construction of Alexandria station improvements
10. Broad Run and Crossroads security camera system power and network infrastructure upgrade
11. Locomotive master controllers
12. Variable messaging system replacement
13. Locomotive data recording system video upgrades

CAPITAL PROJECTS UPDATE

Project Name	Project Description	Current Phase	Budget	Project Notes
Alexandria Station Improvements	Passenger safety will be improved by replacing an at-grade pedestrian track crossing with elevators to connect the two platforms. The elevators and the current and proposed stairs, will connect to the existing tunnel between the two platforms. Adjustments to platform elevation will eliminate the need for step-boxes to access VRE and Amtrak trains. The center platform will be widened and lengthened to accommodate trains on both tracks.	Final Design	\$ 37,288,433.00	VRE is updating the platform design to reflect the latest track elevations from the Alexandria 4th track project. (Jan) VRE reviewing the 90% Alexandria 4th track plans. Platform elevations to be updated accordingly. (Dec)
Broad Run Expansion	To accommodate forecasted ridership growth and increase service reliability, improvements are needed at both the Maintenance and Storage Facility (MSF) and station. An enlarged MSF can store longer trains and additional equipment. That requires shifting the existing platform and adding a pedestrian tunnel between the platform and existing and proposed parking lots. A second, 600-space lot and third main track will be constructed.	Final Design	\$ 139,381,862.00	Coordinating with the County and Lumen on right-of-entry for geotechnical field work. VE design advancing to 90% levels. (Jan) VRE hosted a value engineering design charette on Nov. 27. Direction has been provided to consultant on what project elements should be advanced. (Dec.)
Brooke Station Improvements	Design and construction of a platform extension up to 700 feet to accommodate full-length VRE trains.	Development	\$ 9,461,455.00	VRE has reengaged this project and returned it to the CIP budget for future years. Project schedule updates pending input from various stakeholders. (Dec/Jan)
Crossroads MSF Employee Parking	Design and construction of a permanent employee parking lot at VRE Crossroads Yard.	Final Design	\$ 7,365,765.00	90% design package has been reviewed by VRE with minor comments. Special-use and site permit applications to be submitted in first half of Jan. (Dec/Jan)
Crystal City Station Improvements	Improved station access and service reliability will result from a new station. The platform at the relocated station will allow for the simultaneous boarding of two full-length trains. The station's design will accommodate a future pedestrian/bicycle connection between the station and the airport.	Development	\$ 68,900,900.00	Platform and north tunnel 60% plans complete. Design of stairwell and mezzanine advancing to 60%. 90% plans for VPRA's adjacent Alexandria 4th track project currently under review. (Dec/Jan)
Franconia-Springfield Station Improvements	Extended platforms will be able to accommodate eight-car trains, eliminating the need for passengers near the rear to move to a different railcar when disembarking. Enhanced passenger safety and reduced station dwell times will result. The longer platforms will increase operational flexibility and capacity. The design will allow for a future third mainline track.	Final Design	\$ 25,351,100.00	60% tunnel design under review by CSX. Design advancing to 90% simultaneously. (Jan) 60% tunnel design received and under review by VRE. FTA confirmed project satisfied NEPA requirements for a Class II listed Categorical Exclusion. (Dec)

- continued next page -

CAPITAL PROJECTS UPDATE

Project Name	Project Description	Current Phase	Budget	Project Notes
Fredericksburg Station Rehabilitation	The rehabilitation of platforms, stairs and bridges will improve passenger safety and better accommodate the boarding and disembarking of riders from VRE and Amtrak trains. New stairs will allow passengers to move between the platform and a parking lot without crossing the street at grade level. New signage, sidewalks, lighting and paint are included, as is installation of a low-clearance warning sign to a bridge that has experienced numerous vehicle strikes.	Construction	\$ 11,480,622.00	Concrete repair/coatings ongoing. East platform railings ongoing. West platform concrete complete. West platform railings ongoing. (Jan) Concrete repair/coatings ongoing. East platform railings scheduled. West platform concrete progressing. Structural steel sandblast/paint of existing station completed. (Dec)
HQ Office Renovations	The project will improve employee safety and security and maximize workspace efficiency at VRE Headquarters, and will include modifications to kitchen, supply room, mail room, bathroom/shower, office and cubicle areas in the north and south wings. The east wing will be modified to include additional offices.	Construction	\$ 250,000.00	Planning glass wall-enclosed work/meeting spaces adjacent to communications room. Researching available systems for review with upper management. (Dec/Jan)
Leeland Road Parking Improvements	This project will expand the surface parking lot at the Leeland Road station by approximately 225 spaces to accommodate future demand.	Development	\$ 12,044,433.00	The project is funded through Virginia SMART SCALE. Funding is allocated for FY20 and 22. A funding agreement is pending. (Dec/Jan)
Leeland Road Station Improvements	Design and construction of a platform extension to accommodate full-length VRE trains.	Development	\$ 10,361,037.00	VRE has reengaged this project and returned it to the CIP budget for future years. Project schedule updates pending input from various stakeholders. (Dec/Jan)
L'Enfant Track and Station Improvements	Expansion of the VRE L'Enfant Station to provide two platform edges and serve full-length trains. Add a new mainline track between LE and VA interlockings.	Development	\$ 110,857,683.00	Notice to proceed issued and kick-off meeting held in October. (Dec/Jan)
Lifecycle Overhaul and Upgrade (LOU) Facility	Featuring 33,000 square feet of maintenance space, the LOU will allow VRE to cost-effectively maintain rolling stock, as well as systems and components, in a state of good repair. It will optimize maintenance and reduce costs by allowing the in-house replacement of items before they fail. The LOU will house two tracks that can hold up to four cars at one time and be equipped with a drop table and wheel truing machine.	Construction	\$ 52,783,632.00	Factory acceptance test for HEP extractor will be held virtually in January with delivery in February. Switchgear #4 breakers to be reset out of maintenance mode. (Jan) Remaining work to finalize oil water separators has been delayed due to lead time on parts. Should be completed in December. (Dec)

- continued next page -

CAPITAL PROJECTS UPDATE

Project Name	Project Description	Current Phase	Budget	Project Notes
Manassas Park Parking Expansion	A new garage will nearly double the 600 spaces currently available in the existing surface lot. A pedestrian bridge will provide grade-separated access to the existing platform and lot. The VRE station and garage are an integral part of the City Center Redevelopment District, the proposed transit-accessible high-density mixed-use town center of Manassas Park.	Construction	\$ 34,662,764.00	Concrete aggregate piers installed. Forming of footers and foundations underway. (Jan) Fill material being brought in to bring site to grade. Holes drilled and piles being set for western wall foundation. (Dec)
Manassas Station Improvements	The project expands the VRE Manassas Station platform to serve full length trains and enhances pedestrian access to the station. Alternatives to increase the platform length to enable boarding and alighting from all passenger cars will be evaluated.	Development	\$ 9,125,000.00	This project is funded with I-66 OTB funding. Initiation of project planning pending completion of a Force Account Addendum with Norfolk Southern Railway. (Dec/Jan)
New York Avenue Midday Storage Facility	This new facility will store trains currently located in Amtrak's Ivy City coach yard, as Amtrak now has need for the storage tracks. The New York Avenue site, which is proximate to Washington Union Station, will be able to accommodate additional VRE trains.	Development	\$ 137,362,557.00	MOU reviewed and returned by VRE. Meeting has been scheduled to discuss with Amtrak. (Jan) Amtrak submitted the draft MOU for the project on November 17. It is currently being reviewed by VRE. (Dec)
Potomac Shores Station	This new station, in a master-planned community in Prince William County, is being funded, designed, and constructed by the developer of Potomac Shores in consultation with VRE and other stakeholders. The station will be just a short walk from the town center. A new side platform will be constructed which is designed to be converted into an island platform in the future when the 3rd track is added to corridor operations.	Final Design	\$ -	Construction of the shared use garage is ongoing. Construction includes casting the three pedestrian bridge support concrete foundation piers that are adjacent to the garage building. (Dec/Jan)
Quantico Station Improvements	Service and safety will be enhanced through the construction of a new center platform, ADA-compliant pedestrian bridges, existing platform extension, and third track. These improvements will allow the station to accommodate additional passengers and more frequent and longer trains and operations flexibility with three boardable platform edges.	Construction	\$ 25,573,060.00	Tower/ped bridge/utilities completion ongoing. Site/civil/ drainage coordinating with CSX track schedule. CSX track work starting mid-December. Storm sewer installation near completion. (Dec/Jan)

- continued next page -

CAPITAL PROJECTS UPDATE

Project Name	Project Description	Current Phase	Budget		Project Notes
Real-Time Multimodal Traveler Information System	The passenger experience will be enhanced through the provision of real-time train arrivals. Software upgrades are required to provide these real-time data feeds and integrate them with VRE Mobile and other third-party apps and websites, as well as on display screens at VRE stations and other locations along the I-66 corridor.	Final Design	\$	3,481,000.00	Scope of work with procurement. Drawings to be complete by 3/31/23. Contractor updating DIV specs. (Dec/Jan)
Security Cameras	Safety and security will be improved through the modernization and expansion of VRE's security camera system. New cameras will be placed at 22 locations.	Final Design	\$	1,939,305.00	Installation of networked video recorders planned for Rippon, Lorton, Leeland Road, and Backlick Road stations after onsite inspections in mid-January. (Jan) Operations Board approved contract with Genesys Impact, LLC of Washington, D.C. on July 21 (Dec)
Variable Messaging System Replacement	The effectiveness of VREoperations will be enhanced through the installation of new variable message signs (VMS) throughout the rail system. The new VMS system will allow VRE to communicate multi-modal transit data and general transit feed specification data to VDOT for use in its VMS system.	Final Design	\$	1,000,000.00	Scope of work with procurement. Drawings to be complete by 3/31/23. Contractor updating DIV specs. (Dec/Jan)
Woodbridge Station Improvements	Expanded platforms will allow passengers to access trains from all station tracks.	Development	\$	2,740,618.00	The scope and schedule for this project is being coordinated with the commonwealth's Transforming Rail in Virginia initiative, post-Phase 2 project. (Dec/Jan)

For more information about VRE capital projects, visit <https://projects.vre.org/list>

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VIRGINIA RAILWAY EXPRESS
OPERATIONS BOARD

Agenda Item 9-A
Action Item

To: Chair Bohmke and the VRE Operations Board

From: Rich Dalton

Date: January 19, 2024

Re: Authorization to Issue a GEC VIII Task Order for Final Design Services for Alexandria Station Improvements

Recommendation:

The VRE Operations Board is asked to authorize the Chief Executive Officer to issue a General Engineering Consulting Services (GEC) VIII Task Order to HDR Engineering, Inc. for Final Design Services for Alexandria Station Improvements in the amount of \$532,000, plus a 10 percent contingency of \$53,200, for a total not to exceed \$585,200.

Summary:

The Alexandria Station Improvements project will remove the existing at-grade pedestrian crossing of two tracks and construct major renovations to provide Americans with Disabilities Act (ADA) compliant access to both the station (west) platform and the center (east) platform. The scope of this Task Order will cover the final design of these improvements.

Background:

Alexandria Union Station, which serves both VRE and Amtrak trains, requires significant investment to improve passenger safety and accessibility as well as operational flexibility. VRE has three primary objectives at Alexandria: 1) eliminate the existing at-grade crossing while ensuring safe and ADA-compliant access to the center platform; 2) modify both the center and station platform heights to achieve FRA- and CSX Transportation (CSX)-required clearances, meet ADA requirements, and eliminate the need for step boxes; and 3) allow passenger trains to serve the station on any of the three existing tracks.



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VRE has developed 90% design plans and is in close coordination with the Virginia Passenger Rail Authority (VPRA) and CSX regarding adjacent works for the Alexandria Fourth Track project, and the replacement of the rail structures over King Street and Commonwealth Avenue.

In March 2021, the VRE CEO received Operations Board authorization to issue a Task Order to HDR Engineering, Inc. to advance the preliminary design for the Alexandria Station Improvements project, anticipating a probable alternate delivery method for construction. As the project has progressed and through coordination with VPRA, a more typical design-bid-build approach has been adopted for this project, thereby requiring 100% complete plans and specifications.

Therefore, the scope for this Task Order includes final design services as required to incorporate design revisions associated with the King Street and Commonwealth Avenue bridge replacements, and advance to 100% complete plans, technical specifications, pre-construction documents, and cost estimates that will be used to develop a future Invitation for Bids for construction.

VRE requested HDR submit a proposal to accomplish the scope identified herein. The proposal submitted by HDR was reviewed and deemed to be responsive to all aspects required. The proposed cost was also reviewed with HDR and compared with the independent cost estimate prepared by VRE staff and was determined to be fair and reasonable.

Fiscal Impact:

Funding is provided through a variety of previously committed sources:

- Federal Highway Administration Section 130 funds for rail safety and rail crossing improvement, previously administered through the Virginia Department of Transportation but recently transferred to the Virginia Department of Rail and Public Transportation (DRPT), with associated local matching funds;
- Smart Scale funding administered by DRPT as part of the broader Fredericksburg Line Capacity Expansion program; and
- Federal Transit Administration (FTA) State of Good Repair funds (Section 5337) with associated state and local matching funds.

**Virginia Railway Express
Operations Board Resolution**

9A-01-2024

**Authorization to Issue a GEC VIII Task Order for Final Design
Services for Alexandria Station Improvements**

WHEREAS, the Alexandria Station Improvements will be designed and constructed to eliminate the at-grade crossing between the station platform and the center platform, improve passenger access to Track 1 and provide ADA-compliant access on the platforms; and,

WHEREAS, advancement of the Virginia Passenger Rail Authority Alexandria 4th Track and King Street and Commonwealth Avenue bridge replacement coordination has resulted in additional scope and cost; and,

WHEREAS, the scope of services for this task order includes project administration, advancement of the station design to incorporate changes resultant from the design of the adjacent projects, provide delivery of Issued for Construction plans and specifications; and,

WHEREAS, advancement of the Virginia Passenger Rail Authority Alexandria 4th Track and King Street and Commonwealth Avenue bridge replacement coordination has resulted in additional scope and cost; and,

WHEREAS, VRE has received a proposal from HDR Inc. for completion of the additional work and staff has deemed it fair and reasonable;

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby authorize the Chief Executive Officer to issue a General Engineering Contracting Services VIII Task Order to HDR, Inc. for Design Services for Alexandria Station Improvements in the amount of \$532,000, plus a 10 percent contingency of \$53,200, for a total not to exceed \$585,200.

Approved this 19th day of January 2024

Meg Bohmke
Chair

Ralph Smith
Secretary



VIRGINIA RAILWAY EXPRESS
OPERATIONS BOARD

Agenda Item 9-B
Action Item

To: Chair Bohmke and the VRE Operations Board

From: Rich Dalton

Date: January 19, 2024

Re: Authorization to Amend the GEC VIII Task Order for Engineering Support for the Crossroads MSF Employee Parking Project

Recommendation:

The VRE Operations Board is asked to authorize the Chief Executive Officer to amend the current General Engineering Consulting Services (GEC) VIII Task Order with HDR Engineering, Inc. for Engineering Support for the Crossroads Maintenance and Storage Facility (MSF) Employee Parking Project in the amount of \$284,000, plus a 10 percent contingency of \$28,400, for a total increase of \$312,400. This will increase the authorization for this Task Order from \$715,000 to a total amount not to exceed \$1,027,400.

Summary:

Recent construction at the Crossroads MSF has placed employee parking in a temporary lot well away from prior and future construction activities. VRE intends to provide a permanent parking facility for employees outside of the yard away from train movements. The scope of work for this GEC Task Order includes final design as required to advance the current concept design to 100% complete plans, technical specifications, pre-construction documents, and cost estimates for the proposed employee parking.

Background:

The Fredericksburg Line Capacity Expansion project includes the acquisition of rolling stock (railcars) which requires expansion of the Crossroads MSF. VRE has recently completed a Master Plan Concept Design for the Crossroads MSF Expansion and now intends to move forward with elements of the expansion program using a phased approach. The proposed employee parking facility, for which VRE has an immediate need, has been identified as the first of several phases.



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In October 2022, the VRE Operations Board authorized the Chief Executive Officer to issue a Task Order under the GEC VIII contract to HDR Engineering, Inc. for design services for the Crossroads MSF Employee Parking Project. The authorization was in the amount of \$650,000, plus a 10 percent contingency of \$65,000, for a total not to exceed \$715,000.

The scope of work for this Task Order includes final design services as required to advance the current concept design to 100% complete plans, technical specifications, pre-construction documents, and cost estimates for the proposed employee parking facility.

After a detailed review of the 60% design package, it was determined that due to the projected costs of construction, a redesign effort would be required with value engineering to deliver the project within the available funding limit. It was later determined that Spotsylvania County would require a Special Use Permit for this project for which additional effort will be needed from the design team. Construction phase services will also be added to the scope of this Task Order, to include review of and responses to the construction contractor's technical submittals, such as shop drawings, cut sheets, and requests for information, to continue through completion of the project.

At VRE's request, HDR submitted a proposal to accomplish the additional required work described herein. The proposal submitted by HDR was reviewed and deemed to be responsive to all aspects required. A cost analysis was also subsequently performed by VRE staff to compare the proposed cost with the independent cost estimate, and it was determined that HDR's proposal is fair and reasonable.

Fiscal Impact:

VRE received funding from the Commonwealth through the SMART SCALE program for the various project components of the Fredericksburg Line Capacity Expansion program. The expansion of the Crossroads MSF was allocated approximately \$8.4 million of the total SMART SCALE funding, which will be used to support the employee parking expansion. These funds are now being administered by the Virginia Passenger Rail Authority (VPRA) through a standard Project Addendum. Additional funding will be identified for the future expansion phases at the Crossroads MSF.

**Virginia Railway Express
Operations Board Resolution**

9B-01-2024

**Authorization to Amend a GEC VIII Task Order for Engineering
Support for the Crossroads MSF Employee Parking Project**

WHEREAS, recent construction at the Crossroad Maintenance and Storage Facility has placed employee parking in a temporary lot and VRE intends to provide a permanent parking facility for employees; and,

WHEREAS, the Fredericksburg Line Capacity Expansion project includes the acquisition of rolling stock which requires expansion of the Crossroad Maintenance and Storage Facility; and,

WHEREAS, VRE has completed a Master Plan Concept Design for expansion of the Crossroad Maintenance and Storage Facility; and,

WHEREAS, the proposed employee parking has been identified as the first of several phases for further expansion of the Crossroad Maintenance and Storage Facility; and,

WHEREAS, Final Design efforts have identified several elements requiring additional design work and additional stakeholder coordination and HDR Engineering, Inc. has presented an acceptable proposal to perform the additional required work;

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby authorize the Chief Executive Officer to amend the current General Engineering Consulting Services (GEC) VIII Task Order with HDR Engineering, Inc. for Engineering Support for the Crossroads Maintenance and Storage Facility (MSF) Employee Parking Project in the amount of \$284,000, plus a 10 percent contingency of \$28,400, for a total increase of \$312,400. This will increase the authorization for this Task Order from \$715,000 to a total amount not to exceed \$1,027,400.

Approved this 19th day of January 2024

Meg Bohmke
Chair

Ralph Smith
Secretary



VIRGINIA RAILWAY EXPRESS
OPERATIONS BOARD

Agenda Item 9-C
Action Item

To: Chair Bohmke and the VRE Operations Board

From: Rich Dalton

Date: January 19, 2024

Re: Authorization to Amend the Contract for Final Design Services for the VRE Crystal City Station Improvements Project

Recommendation:

The VRE Operations Board is asked to authorize the Chief Executive Officer to amend the contract with Vanasse Hangen Brustlin, Inc. (VHB) for Engineering and Environmental Services for VRE Crystal City Station Improvements to complete Optional Task A for Final Engineering Design Services in the amount of \$1,248,930, plus a 10 percent contingency of \$124,893, for a total increase of \$1,373,823. This will increase the authorization for this contract from \$2,500,844 to a total amount not to exceed \$3,874,667.

Summary:

Approval of this item will authorize the CEO to amend the contract with VHB to complete Optional Task A for Final Engineering Design Services for the VRE Crystal City Station Improvements project. If authorization to exercise Optional Task B (Limited Construction Administration) of the contract is desired, it will be requested separately.

Background:

The Crystal City station is one of the busiest in the VRE system. However, the existing side platform is only the length of about four railcars (400 feet) and serves only one track. VRE trains currently have up to eight cars. A reconfigured station with a new island platform, approximately 810 feet in length and served by two tracks, will remove an operational bottleneck, expand train capacity, and improve convenience, safety, and reliability for VRE riders. Two grade-separated access points will be provided between the platform and Crystal



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Drive. The project will also enhance local and regional connectivity by optimizing multimodal access, especially to Metrorail, the Crystal City-Potomac Yard Transitway, local buses and shuttles, and bicycle and pedestrian facilities.

The initial phase of the project funded by the Northern Virginia Transportation Authority (NVTa) identified a preferred station location approximately a quarter of a mile south of the existing station. On September 19, 2017, the Arlington County Board accepted this location as VRE's preferred station location to advance into the next phase of project development. On October 20, 2017, the VRE Operations Board approved this location as the preferred station location to conduct more detailed design and evaluation.

A concept design was developed for the new station and shared with project stakeholders, VRE riders, and the public. On March 15, 2019, the VRE Operations Board authorized the CEO to issue a Request for Proposal (RFP) for Engineering and Environmental Services for VRE Crystal City Station Improvements with notice to proceed for the resultant contract subsequently issued to VHB on October 28, 2019. The scope of work for the Base Task of this contract included environmental services work related to the National Environmental Policy Act (NEPA), advancing the concept design, and developing preliminary engineering plans for the preferred station location.

The Base Task also included preparation of NEPA-compliant documentation to identify, and mitigate as necessary, the potential impacts of the proposed station improvements. Preparation of final engineering plans and the provision of limited construction administration services were also included in the RFP as Optional Tasks A and B, respectively.

A portion of Optional Task A of the contract was exercised following Operations Board authorization on October 15, 2021, to advance the preliminary engineering package to a 60% level of design. The 60% phase addressed and incorporated all comments from the 30% submittal and progressed the remaining work to the 60% design stage.

The intent of this proposed contract amendment is to complete Optional Task A, authorizing VHB to advance the 60% design package to a 90% level of design. The 90% phase will address and incorporate all comments from the 60% submittal and then progress the remaining work to the 90% design stage. This amendment will not authorize VHB to progress the design for the southern access point beyond the railroad right-of-way. If authorization to progress that element of design under this contract is desired, it will be requested separately.

Fiscal Impact:

Funding of \$4,000,000 for final design services for Crystal City Station Improvements was approved by NVTa as project 2018-052-2 and was appropriated as part of their FY 2021 program.

**Virginia Railway Express
Operations Board Resolution**

9C-01-2024

**Authorization to Amend the Contract for Final Design Services for the
VRE Crystal City Station Improvements Project**

WHEREAS, the Crystal City Station is one of the busiest in the VRE system and has one of the shortest platforms; and,

WHEREAS, a longer island platform with grade-separated access will remove an operational bottleneck, expand train capacity, and improve convenience, safety, and reliability for VRE riders; and,

WHEREAS, a contract for engineering and environmental services for the VRE Crystal City Station Improvements was executed with Vanasse Hangen Brustlin, Inc. following a competitive solicitation process; and,

WHEREAS, a 60% design was developed in the previous phase for a new station located approximately a quarter of a mile south of the existing station; and,

WHEREAS, the project is ready to move to Final Design;

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby authorize the Chief Executive Officer to amend the contract with Vanasse Hangen Brustlin, Inc. (VHB) for Engineering and Environmental Services for VRE Crystal City Station Improvements to complete Optional Task A for Final Engineering Design Services in the amount of \$1,248,930, plus a 10 percent contingency of \$124,893, for a total increase of \$1,373,823. This will increase the authorization for this contract from \$2,500,844 to a total amount not to exceed \$3,874,667.

Approved this 19th day of January 2024

Meg Bohmke
Chair

Ralph Smith
Secretary



VIRGINIA RAILWAY EXPRESS
OPERATIONS BOARD

Agenda Item 9-D
Action Item

To: Chair Bohmke and the VRE Operations Board

From: Rich Dalton

Date: January 19, 2024

Re: Adoption of the 2024 VRE Operations Board Meeting Schedule

Recommendation:

The VRE Operations Board is asked to adopt the 2024 VRE Operations Board meeting schedule outlined within the attached 2024 VRE Operations Board Meeting Calendar.

Background:

The VRE Operations Board Bylaws state that regular Operations Board meetings shall be held on the third Friday of each month, with the exception of August. They also call for the adoption of a schedule of times, dates, and places of the Board's regular meetings, at its Annual Meeting, specified to be the first meeting in January.

Fiscal Impact:

There is no fiscal impact associated with this action.



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**Virginia Railway Express
Operations Board Resolution**

9D-01-2024

**Adoption of the 2024 VRE Operations
Board Meeting Schedule**

WHEREAS, per the Bylaws of the VRE Operations Board, meetings are held the third Friday of each month with the exception of August; and,

WHEREAS, the Bylaws require the VRE Operations Board to adopt at its annual meeting a schedule of its regular meetings for the calendar year;

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby adopt the 2024 VRE Operations Board Meeting Schedule as outlined in the attached 2023 VRE Operations Board Meeting Calendar.

Approved this 19th day of January 2024

Meg Bohmke
Chair

Ralph Smith
Secretary

2024 VRE OPERATIONS BOARD CALENDAR

MEETING LOCATION: PRTC Boardroom
14700 Potomac Mills Road
Woodbridge, VA 22192

Executive Committee as needed
∞ Finance Committee follows Board meeting adjournment
‡ CEO Evaluation Committee @ TBD
Ω Audit Committee @ 8:45 am
◆ Legislative Committee follows Board meeting adjournment

VRE OPS BOARD MEETING	DATE	TIME	VRE OPS BOARD MEETING	DATE	TIME
JANUARY	Jan.19, 2024	9:00 am	JULY Ω ◆ ‡	Jul.19, 2024	9:00 am
FEBRUARY ∞	Feb.16, 2024	9:00 am	AUGUST	No Meeting	N/A
MARCH	Mar.15, 2024	9:00 am	SEPTEMBER ◆	Sep.20, 2024	9:00 am
APRIL	Apr.19, 2024	9:00 am	OCTOBER ∞	Oct.18, 2024	9:00 am
MAY ‡	May 17, 2024	9:00 am	NOVEMBER Ω	Nov.15, 2024	9:00 am
JUNE ∞	Jun.21, 2024	9:00 am	DECEMBER	Dec.20, 2024	9:00 am

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VIRGINIA RAILWAY EXPRESS
OPERATIONS BOARD

Agenda Item 9-E
Action Item

To: Chair Bohmke and the VRE Operations Board

From: Rich Dalton

Date: January 19, 2024

Re: Recommend Authorization to Submit USDOT FY2024 RAISE Grant Application

Recommendation:

The Virginia Railway Express (VRE) Operations Board is asked to recommend the Commissions authorize the VRE Chief Executive Officer to submit, on behalf of the Commissions, an application to advance the planning and design for the a grade-separated extension of Residency Rd. over the Norfolk Southern Railroad (NS) main line to the VR) Broad Run Station and the NS third track extension from the Broad Run Station to Wellington Rd. to the U.S. Department of Transportation (USDOT) for funding consideration for the Rebuilding American Infrastructure with Sustainability and Equity (RAISE) discretionary grant program, to make any necessary corrections to the project amount or descriptions in the application, and execute all project funding agreements that may result from consideration of the project.

Summary:

On November 30, 2023, USDOT issued a Notice of Funding Opportunity (NOFO) to solicit applications for the RAISE program. VRE staff have identified a project to extend Residency Rd. across the NS mainline tracks to improve access and resiliency at the VRE Broad Run Station and add a third main track to expand railroad capacity between the Broad Run and Manassas Stations. If authorized, USDOT RAISE planning grant funding will be used for the planning, development, and preliminary design phases of the project.

Background:

On November 30, 2023, USDOT issued a Notice of Funding Opportunity (NOFO) to solicit applications for the RAISE program. According to the NOFO, projects seeking RAISE funding



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will be evaluated based on merit criteria that include safety, environmental sustainability, quality of life, mobility and community connectivity, economic competitiveness and opportunity, state of good repair, partnership and collaboration, and innovation. Within these criteria, the USDOT will prioritize projects that can demonstrate improvements to reduce greenhouse gas emissions, support climate resilience, avoid environmental impacts including impacts to disadvantaged communities, address environmental justice, and create good-paying jobs. Applications are due on February 28, 2024.

VRE staff have identified a project to extend Residency Rd. across the NS mainline tracks to improve access and resiliency at the VRE Broad Run Station and Manassas Regional Airport and add a third main track to expand railroad capacity between the Broad Run and Manassas Stations. The project aligns with multiple RAISE merit criteria including safety, environmental sustainability, quality of life, mobility and community connectivity, economic competitiveness and opportunity, and partnership and collaboration.

If authorized, USDOT RAISE planning grant funding will be used for the planning, development, and preliminary design phases of the project. The project cost requested for this work in the grant application will be \$3,637,000.

Federal RAISE grant funds may be used for up to 80 percent of the project cost. The balance of the project cost must be from non-Federal sources including State funds originating from programs funded by state revenue, local funds originating from state or local revenue-sources, or private funds. The maximum RAISE program grant award for capital projects or planning grants for the planning, preparation, or design of surface transportation projects is \$25 million. A minimum 20 percent non-federal match contribution is required. The required match for this application in the amount of \$727,400 will be provided from non-federal funds.

VRE staff, along with VRE's General Planning Consultant (GPC), will develop the required application documentation. The application will be coordinated with the Prince William County Department of Transportation, the City of Manassas, and NS.

Fiscal Impact:

The submission of a grant application has no immediate fiscal impact. If selected for RAISE grant funding, a formal amendment to the FY 2025 Operating and Capital Budget to reflect the receipt of the RAISE grant funds and use of VRE funds for the grant match would be presented to the Operations Board in December 2024 for approval and referral to the Commissions.

**Virginia Railway Express
Operations Board Resolution**

9E-01-2024

Recommend Authorization to Submit USDOT FY2024 RAISE Grant Application

WHEREAS, on November 30, 2023, the U.S. Department of Transportation issued a Notice of Funding Opportunity to solicit applications for the Rebuilding American Infrastructure with Sustainability and Equity transportation discretionary grant program; and,

WHEREAS, staff considers the Residency Rd. connector and bridge and the Norfolk Southern Railroad third track extension from the Broad Run Station to Wellington Rd. a strong candidate for planning grant funding under the Rebuilding American Infrastructure with Sustainability and Equity program; and,

WHEREAS, if authorized, the planning grant funding will be used for the planning, development, and preliminary design phases of the project; and,

WHEREAS, the Rebuilding American Infrastructure with Sustainability and Equity transportation program funds may be used for up to 80% of the project cost with the balance of the project coming from non-Federal sources; and,

WHEREAS, the project cost requested for this work in the grant application will be \$3,637,000 with a required non-federal match in the amount of \$727,400;

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby recommend the Commissions authorize the Chief Executive Officer to submit, on behalf of the Commissions, a planning grant application for the Residency Rd. extension and bridge and the Norfolk Southern Railroad third track extension from the Broad Run Station to Wellington Rd. under the U.S. Department of Transportation's Rebuilding American Infrastructure with Sustainability and Equity transportation discretionary grant program, to make any necessary corrections to the project amount or descriptions in the application, and execute all project funding agreements that may result from consideration of the project.

Approved this 19th day of January 2024

Meg Bohmke
Chair

Ralph Smith
Secretary



VIRGINIA RAILWAY EXPRESS
OPERATIONS BOARD

Agenda Item 10-A
Information Item

To: Chair Bohmke and the VRE Operations Board

From: Rich Dalton

Date: January 19, 2024

Re: Spending Authority Report

On September 18, 2020, the VRE Operations Board approved increasing the Chief Executive Officer's delegated spending authority from \$100,000 to \$200,000. It was resolved as part of that increased delegation that any purchase or contract award in the range of \$50,000 to \$200,000 would be communicated to the Board as an information item.

- On December 6, 2023, VRE issued a Purchase Order to Computer Aid, Inc. in an amount not to exceed \$53,716, utilizing a cooperative contract established by the Commonwealth to Virginia for IT Contingent Labor, to obtain technical support services on an as-needed basis to include analysis, troubleshooting and repairs to IT systems, hardware and computer peripherals.
- On December 7, 2023, VRE issued a Task Order in an amount not to exceed \$170,024 to Hill International, Inc. under the Program Management Consulting Services contract to provide program management support for the Alexandria Station Improvements project. For this assignment Hill will be responsible for reviewing the plans and specifications for the station improvements as well as the King and Commonwealth bridges being prepared by HDR to identify any potential errors, omissions, and anomalies. Hill will also conduct a constructability review, analyze the construction cost estimates and schedules, and monitor the permitting processes.
- On December 7, 2023, VRE issued a Task Order in an amount not to exceed \$168,142 to Hill International, Inc. under the Program Management Consulting Services contract to provide program management support for the Crystal City Station Improvements project. Hill will be responsible for reviewing the plans and specifications for the station improvements being



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prepared by VHB to identify any potential errors, omissions, and anomalies. This Task Order also includes a constructability review, analysis of the construction cost estimate and schedule as well as monitoring of the permitting processes.

- On December 23, 2023, VRE issued a Task Order in the amount of \$62,642 to U.S. Facilities, Inc. under the Maintenance Services for VRE Facilities contract to complete steel repairs to the handrails, posts, and mounting plates at the Backlick Road Station.
- On December 23, 2023, VRE issued a Task Order in the amount of \$55,125 to U.S. Facilities, Inc. under the Maintenance Services for VRE Facilities contract to complete steel repairs to the handrails, posts, and mounting plates at the Burke Centre Station.



VIRGINIA RAILWAY EXPRESS
OPERATIONS BOARD

Agenda Item 10-B
Information Item

To: Chair Bohmke and the VRE Operations Board

From: Rich Dalton

Date: January 19, 2024

Re: System Plan 2050 Update Status Report

VRE Project Development Staff will give a brief presentation on the System Plan 2050 Update, including findings and deliverables produced as part of Phase I and Phase II of the planning process completed between the fall of 2022 and fall of 2023. VRE staff will also provide a high-level overview of the remaining Plan deliverables, as well as the timeline for Board review and adoption of the entire Plan.



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