

October 20, 2022

FEDERAL FUNDING UPDATE

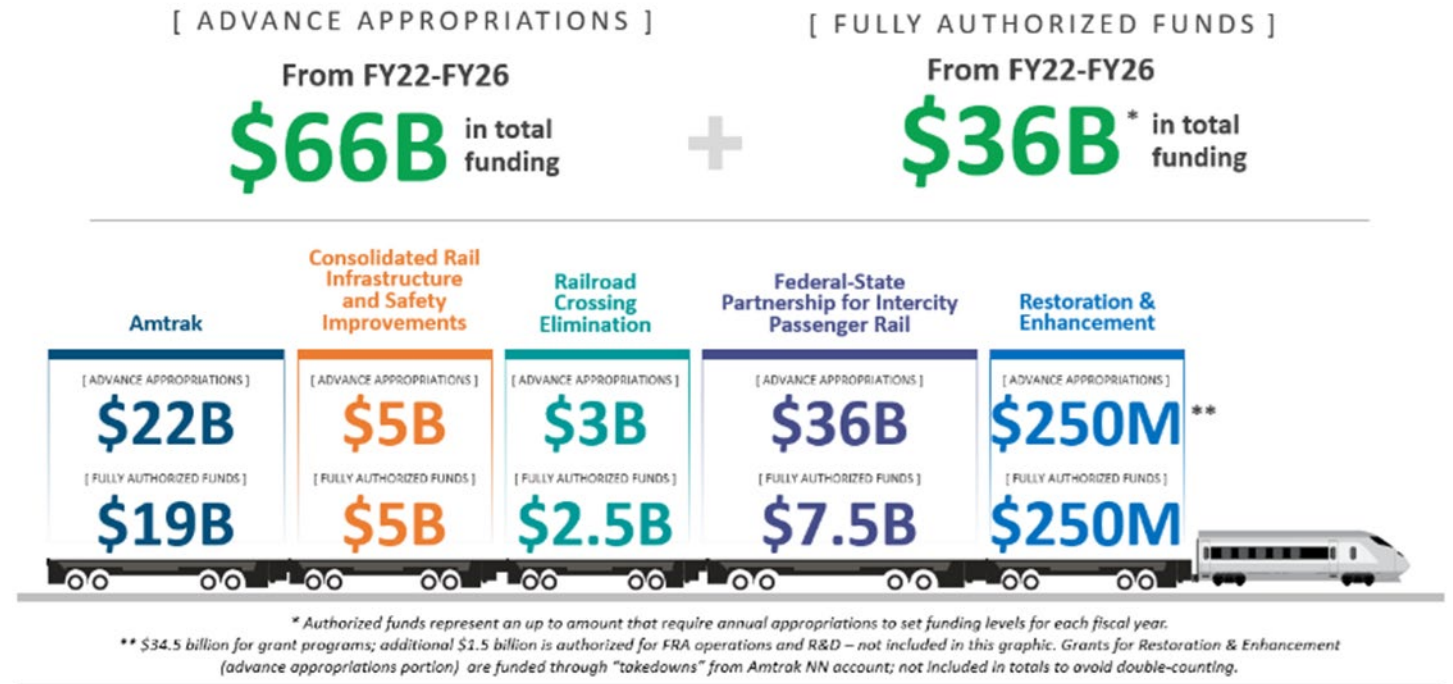


Agenda

- IIJA Program Overview
- VPRA Rail Grant Programs Applied to/Applications
- DRPT Rail Grant Programs Applied to/Applications

Infrastructure, Investment, and Jobs Act (IIJA)

- Historic \$102B federal investment in rail
- \$66 billion in advanced appropriations
- \$36 billion in authorized funding
- Five Year Time Period (FFY22-26)



Federal Funding Awards

CRISI Grants (FFY21)

\$58 Million

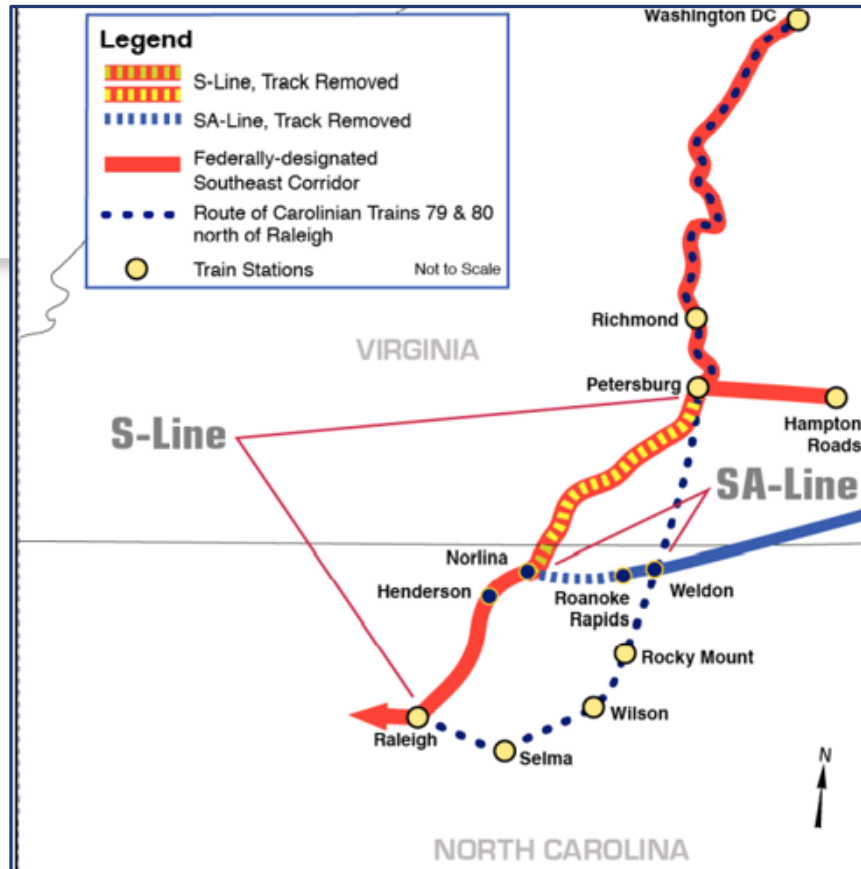
Richmond to
Raleigh Corridor

- 30% Design

\$6.3 Million

Ettrick Station
Improvements

- Platform
- ADA



Upcoming Funding Opportunities

CRISI Grants FFY22

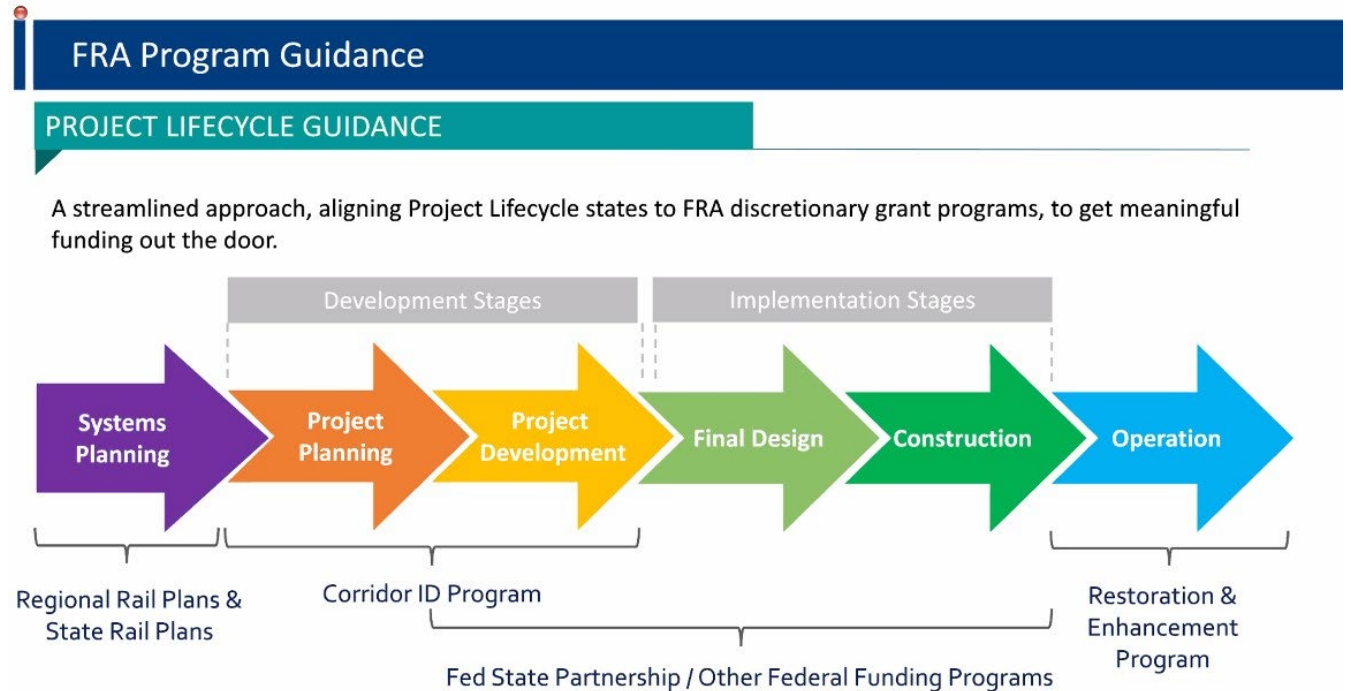
- NOFO Released 09/02/22
- December 1st - Due Date
- Franconia Bypass
 - \$100 Million Request
 - Final Design and Construction
- NC leading application for 60% design for Richmond to Raleigh project

Congressionally Directed Spending

- FFY23 Senate Appropriations Bill*
- \$2M – New River Valley Passenger Service Extension
- \$1.2M – Newport News Station

Corridor Identification Program

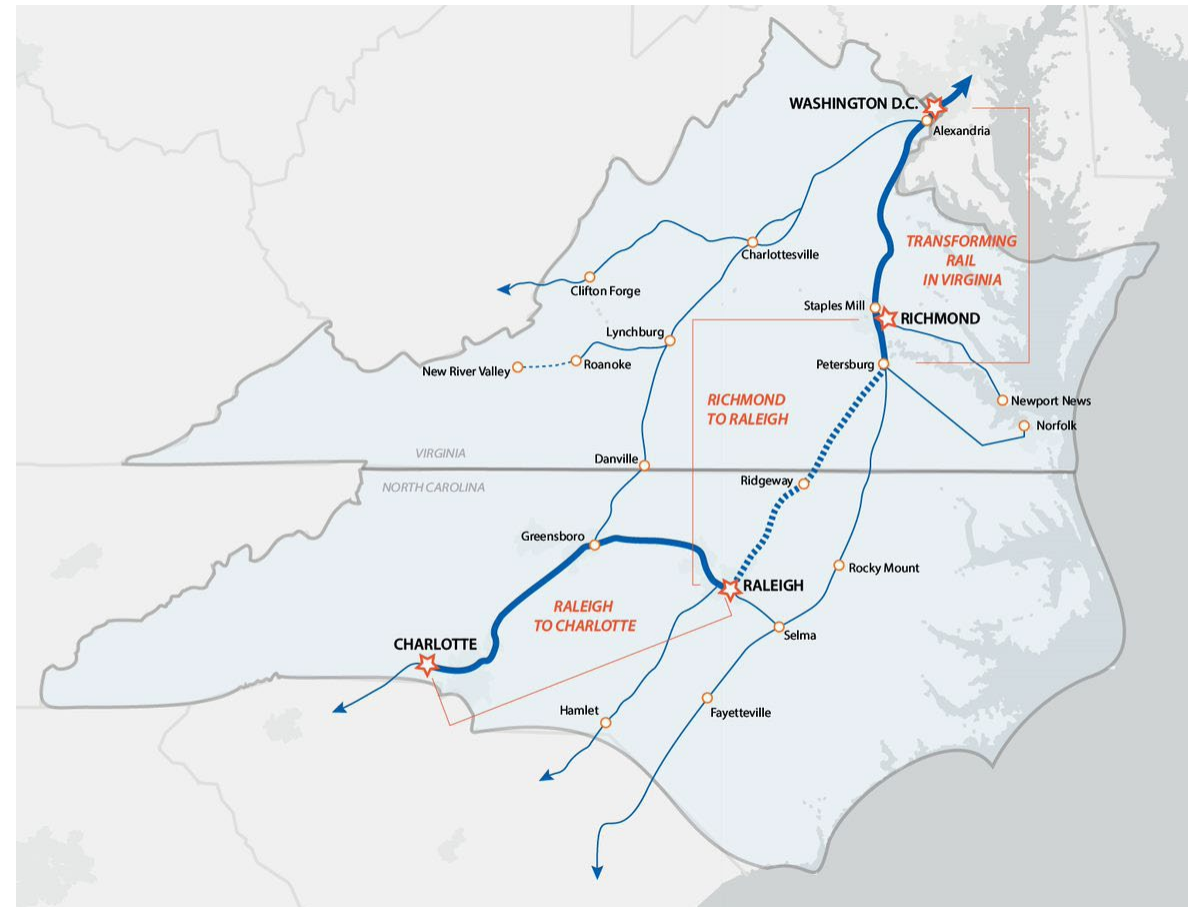
- Created by IIJA
- Establish project pipeline
- Key vehicle for directing federal investment
- Expressions of Interest
- RFP expected in Q4 of 2022



Upcoming Funding Opportunities

Federal-State Partnership for Intercity Passenger Rail Grant Program (FFY22)

- Significant Revisions under IIJA
- Funding for Capital Projects
 - State of Good Repair
 - Performance Improvement
 - Expand/Establish New Inter-City Passenger Rail Service
 - Planning, Environmental Review, Final Design
- Awaiting NOFO Announcement



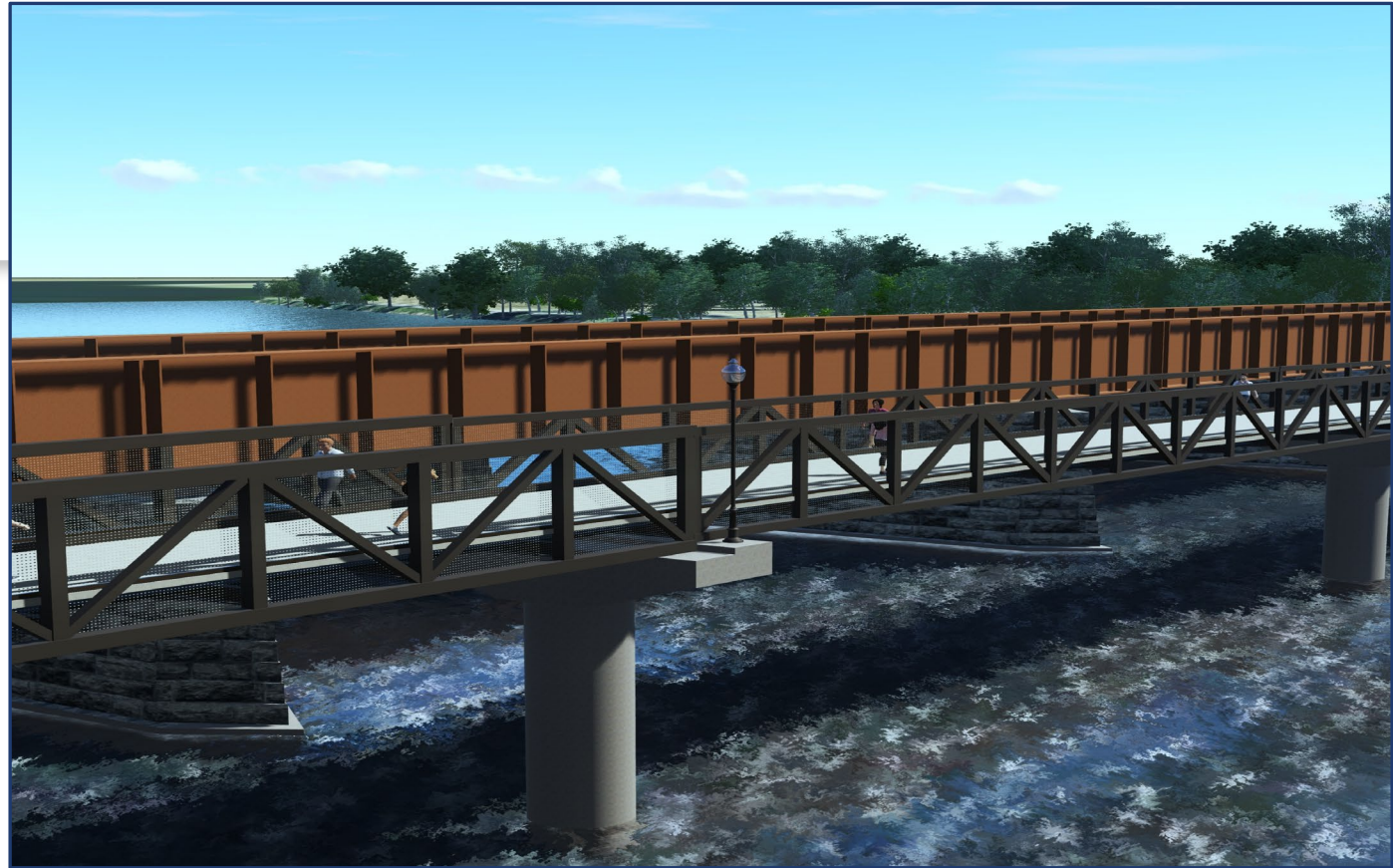
IIJA Grant Program Opportunities (USDOT)

Program	Purpose	Total
Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grants	Road, rail, transit, and other surface transportation of local and/or regional significance.	\$7.5 Billion
National Infrastructure Project Assistance (MEGA) Program	Large, complex transportation infrastructure projects with significant national or regional impact.	\$5 Billion
Infrastructure for Rebuilding America (INFRA) Program	Highway, multimodal freight and rail projects that increase safety & resiliency, eliminate supply chain bottlenecks, and improve critical freight movements.	\$8 Billion

Federal Funding Award

RAISE Grant (2022)

- **\$20 Million**
Long Bridge Ped-Bike



Upcoming Funding Opportunities

MPDG FFY22 Grant Application

- MPDG – combined streamlined application for MEGA, INFRA, and RURAL Grant Awards
- Administered by USDOT (Not FRA Specific)

- Long Bridge Project – VPRA Application
- \$300 Million Requested

- INFRA Awards have been announced
- MEGA Award announcements pending

Other Funding Opportunities

Capital Investment Grant (CIG)

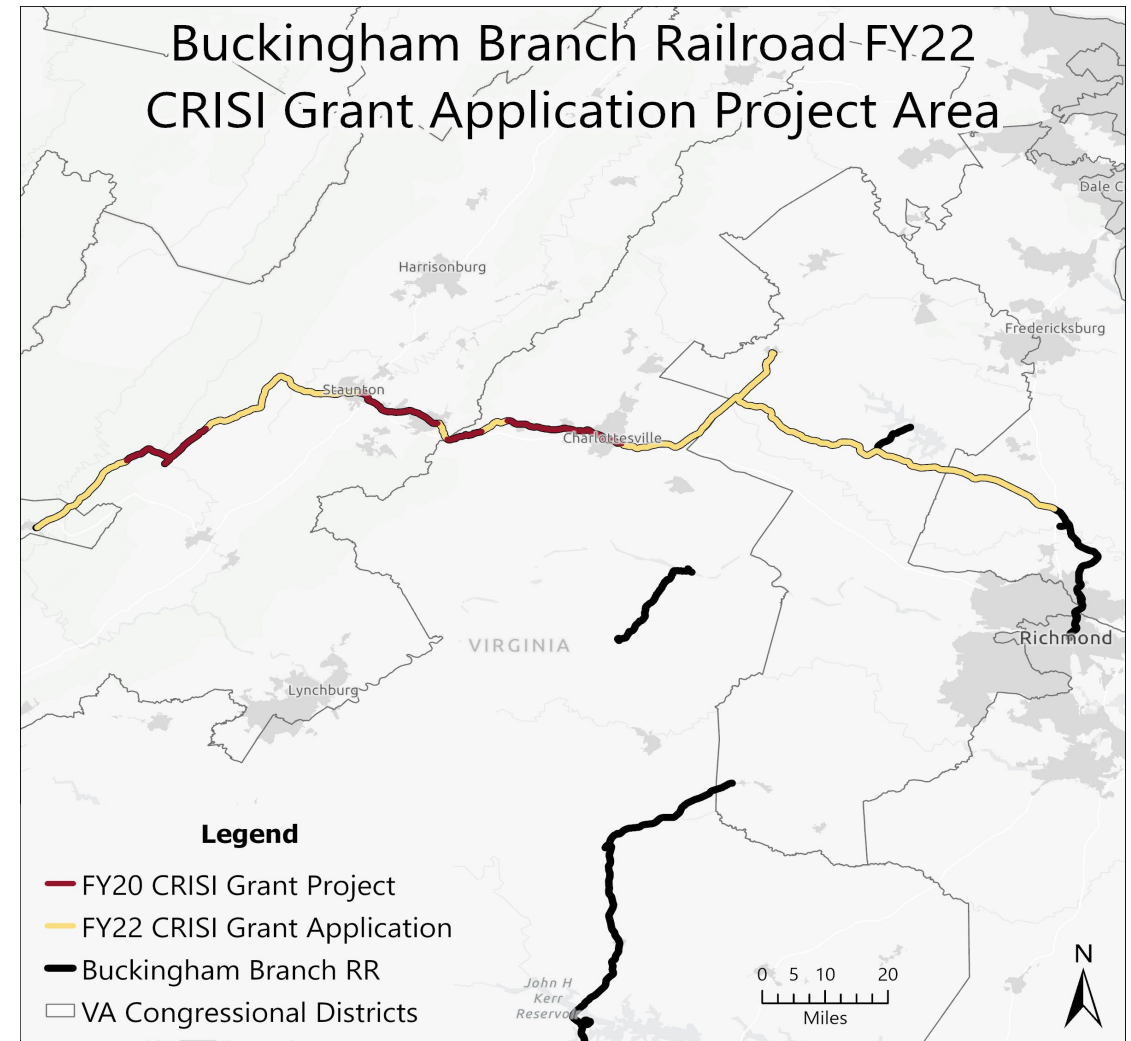
- FTA administered
- Multi-year, multi-step process to determine project rating
- Northern Virginia Core Capacity Project Accepted into Project Development phase – November 2021
 - Focused on Long Bridge
- Medium rating or above may result in multi-year full funding grant agreement

Loan Financing

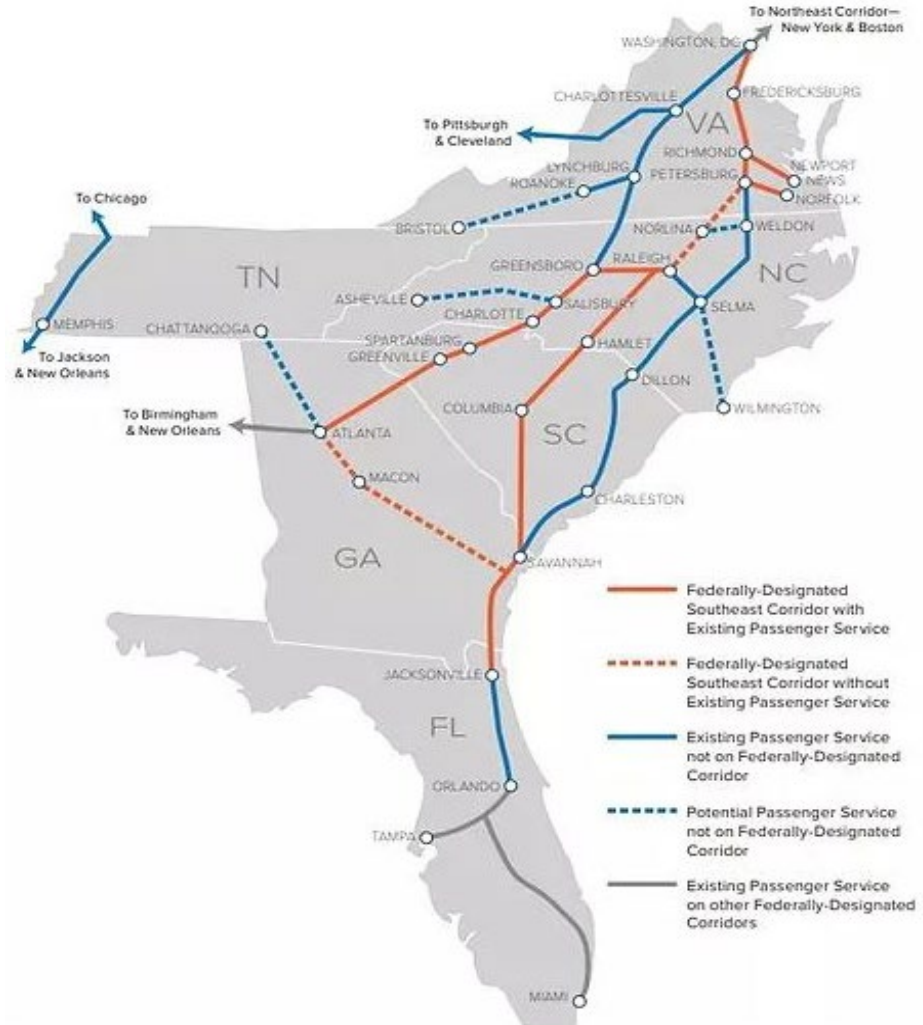
- Transportation Infrastructure Finance and Innovation Act (TIFIA) Loan Program
 - \$1,250,000,000 (\$250M/year)
 - \$75 billion in lending capacity
 - Up to 35-year repayment period
 - Low Interest Rate
- Railroad Rehabilitation and Improvement Financing (RRIF) Loan Program
 - Up to \$35.0 billion (direct loans and loan guarantees)
 - Up to 35-year repayment period
 - Low Interest Rate

BBRR CRISI Application

- DRPT providing consultant and staff support
- DRPT/BBRR providing match using existing programmed Rail Preservation project funding
- Tie replacement program on the Richmond & Alleghany Division between Doswell and Clifton Forge and between Orange and Gordonsville
- Will also improve surfaces at 20-30 public & private crossings
- Submission by 12/1/22



SE Rail Network Analysis CRISI Application



Project Location

- Southeast rail network

Project Details

- Southeast Corridor Commission submitting
- Evaluate southeast rail network
- Coordinate with freight & passenger rail operators
- Identify opportunities for network improvements
- DRPT providing matching funds & letter of support
- Submission by 12/1/22

*Map source: <https://www.southeastcorridor-commission.org>

Railroad Crossing Elimination (RCE) Grant Program

- \$500M-\$600M authorized for FY22-FY26
- \$573M available for FY22
- Can be used to improve, close or grade separate public and private crossings
- Strong interest from FRA in funding corridors/multiple crossings
- No formal BCA required, do need to demonstrate project benefits



PlanRVA Grade Separation RCE Application

Crossing Location

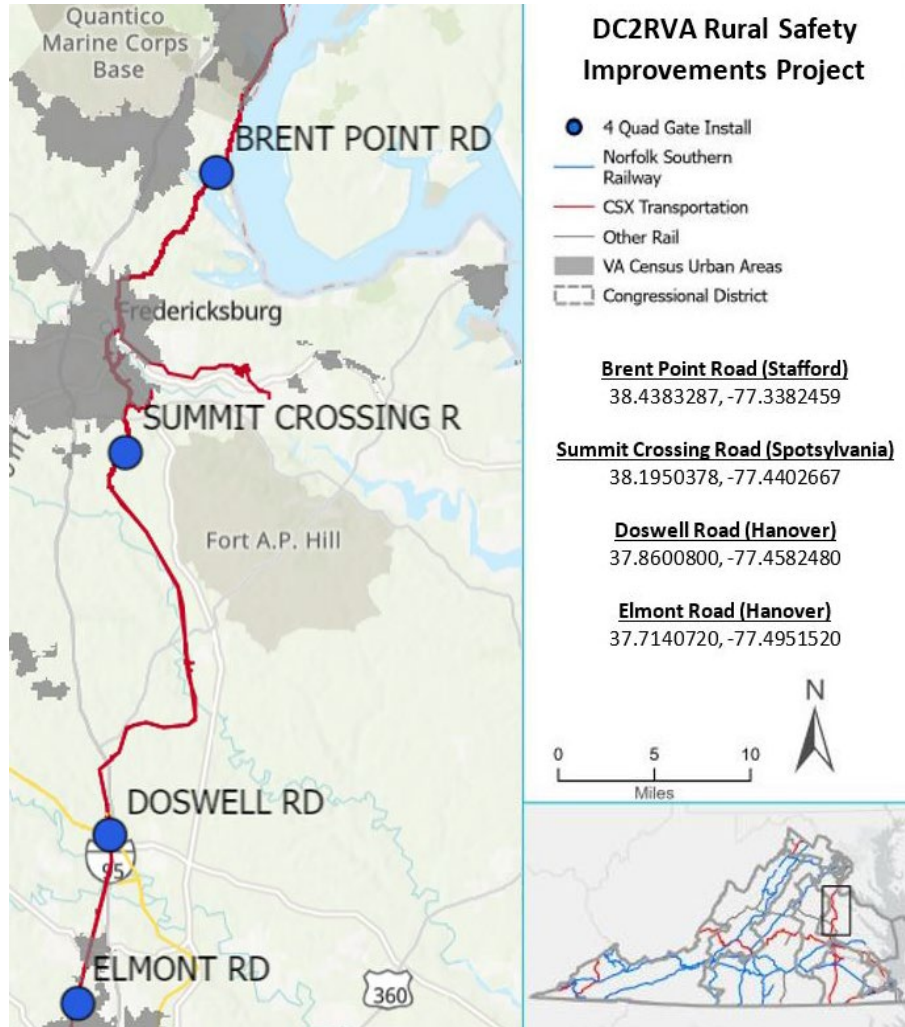
- Vaughan Rd, Town of Ashland

Crossing Improvements

- Replace existing at-grade crossing with road-over-rail bridge
- Eliminates traffic queueing, collisions
- Provides grade separated connection when all town crossings are blocked
- DRPT providing state match & staff/consultant support
- Submitted 10/11/22



DRPT Rural Crossings RCE Application



Crossing Locations

- Brent Point Rd, Stafford County
- Summit Crossing Rd, Spotsylvania County
- Doswell Rd, Hanover County
- Elmont Rd, Hanover County

Crossing Improvements

- Upgrade existing gates to four quad
- Improves safety by eliminating ability to drive around lowered gates
- DRPT is applicant and is providing state match
- Submitted 10/10/22

Claire Mansfield

Government Affairs Manager

Virginia Passenger Rail Authority

claire.mansfield@vpra.virginia.gov

Randy Selleck

Director of Rail Planning & Environmental

Virginia Department of Rail and Public Transportation

randy.selleck@drpt.virginia.gov