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)

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