



# IIJA/BIL Implementation Sub-Working Group for Intercity Passenger Rail

January 28, 2022





# Agenda



- Welcome and Introductions, Background/Purpose
- Cal-STA Infrastructure Investment and Jobs Act Implementation – Intercity  
Passenger Rail Overview
- Sub-Working Group Input, Objectives, and Discussion
- Upcoming Meeting Dates and Action Items





# Welcome & Introduction

- Jeanie Ward-Waller, Deputy Director, Planning and Modal Programs – Caltrans Lead for IJA Transportation Implementation Working Group
- Momoko Tamaoki, Assistant Division Chief, Rail and Mass Transportation – Lead for Intercity Rail Sub-Working Group
- Chad Riding, Chief, Strategic Management Branch – Coordinator for Intercity Rail Sub-Working Group
- Andy Furillo – Administrator for Intercity Rail Sub-Working Group





# Background

- The Infrastructure Investment and Jobs Act of 2021 (IIJA) was signed into law on November 15, 2021.
- The bill includes \$1.2 trillion in investments, including \$550 billion in new spending on transportation, water and power infrastructure, and pollution cleanup.
- CalSTA established IIJA Transportation Implementation Working Group
- Caltrans' IIJA internal policy team developed Sub-Working Groups





# Purpose

## Sub-Working Groups will:

1. Meet as often as necessary to discuss implementation issues in the respective issue areas
2. Determine whether new state implementing legislation is necessary
3. Develop a description of what the Sub-Working Group will be discussing
4. Develop an Action Plan for the Sub-Working group
5. Provide recommendations for implementing the federal programs and policy within the respective issue areas





# IIJA – Intercity Passenger Rail Programs



- **U.S. Department of Transportation (U.S. DOT) - Discretionary/Competitive Programs – EXISTING AND EXPANDED**
  - **Local and Regional Project Assistance** (formerly RAISE/BUILD/TIGER) funded at \$7.5 billion over five years (\$15 billion total including authorized funding).
  - **INFRA** funded at \$8 billion over five years (\$14 billion total including authorized funding).
  - **FRA's Federal-State Partnership for Intercity Passenger Rail** funded at \$36 billion over five years (at least \$12 billion of the funds available for projects outside Amtrak's Northeast Corridor).
  - **FRA's Consolidated Rail Infrastructure and Safety Improvement Program (CRISI)** program funded at \$5 billion over five years.





# IIJA – Intercity Passenger Rail Programs



- U.S. Department of Transportation (U.S. DOT) Discretionary/Competitive Programs – NEW under IIJA
  - **National Infrastructure Project Assistance** (for megaprojects) funded at \$5 billion over five years (\$15 billion total including authorized funding).
  - **Railroad Crossing Elimination Program** at \$3 billion over five years.
  - **Strengthening Mobility and Revolutionizing Transportation Grant Program** funded at \$500 million over five years.





# Federal and State Goals

Federal Goals	State Goals
Safety	Safety first
Equitable Economic Strength, Improving Core Assets	Strengthen stewardship and drive efficiency
Resilience, Addressing Climate Change	Lead climate action
Racial Equity, Economic Inclusion	Advance equity and livability in all communities
Transformation of our Nation's Transportation Infrastructure	Enhance and connect the multimodal transportation network
	Cultivate Excellence







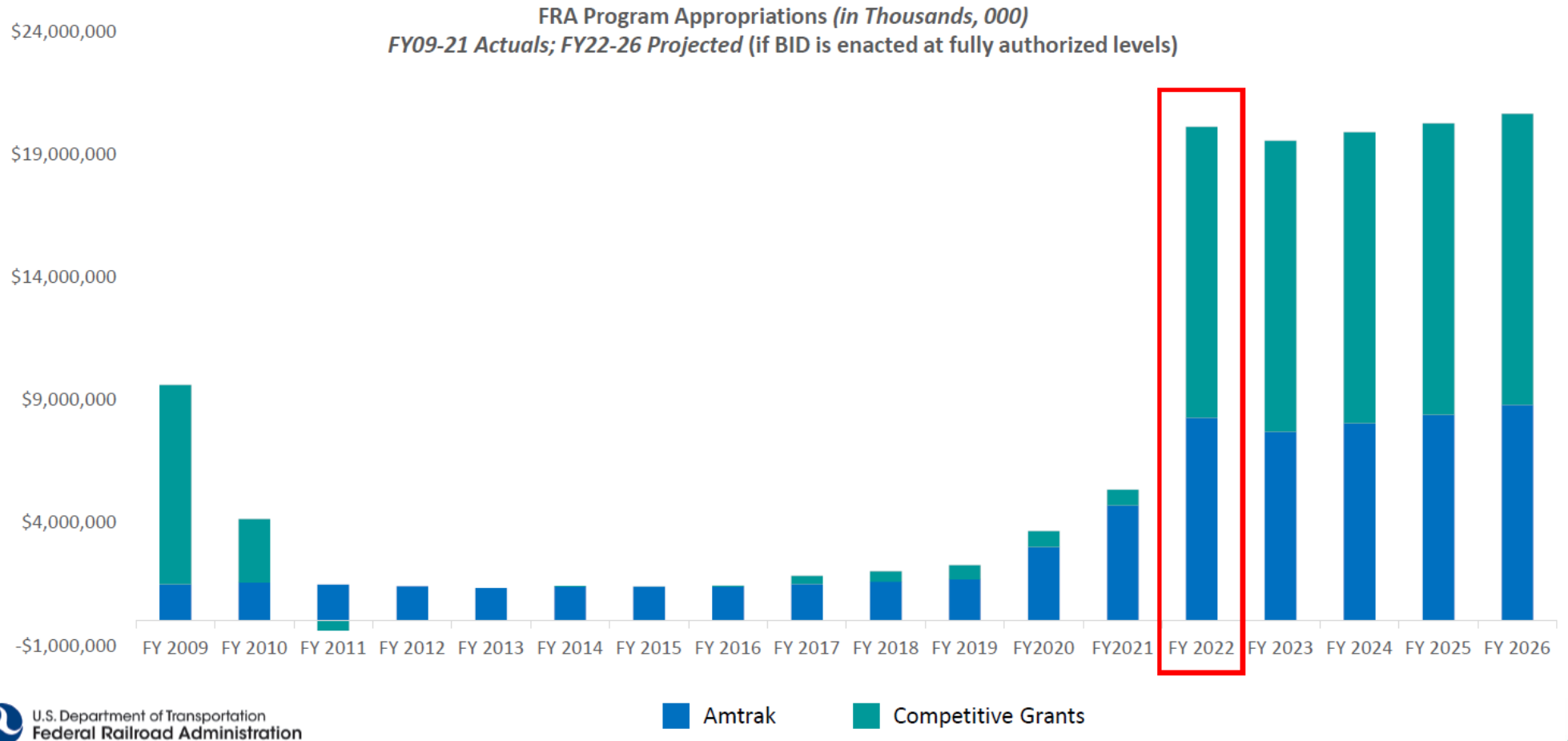
## OST Grant Program Opportunities

Programs	Purpose	Appropriated	Additional Authorized	Highway Trust Fund	Total
<b>National/Regional Significance (MEGA Projects)</b>	Support multi-modal, multi-jurisdictional projects of national or regional significance.	\$5 billion (\$1 billion annually)	\$10 billion (\$2 billion annually)	N/A	<b>\$15 billion</b>
<b>Rebuilding American Infrastructure with Sustainability and Equity (RAISE)</b>	Support surface transportation projects of local and/or regional significance.	\$7.5 billion (\$1.5 billion annually)	\$7.5 billion (\$1.5 billion annually)	N/A	<b>\$15 billion</b>
<b>Infrastructure for Rebuilding America (INFRA)</b>	Offers aid to freight infrastructure by providing funding to state and local government for projects of regional or national significance.  Cap on multimodal projects has been raised to 30% of program funds.	\$3.2 billion	\$6 billion	\$4.8 billion	<b>\$14 billion</b>
<b>SMART Grants</b>	Provides grants to conduct demonstration projects focused on advanced smart city or community technologies and systems in a variety of communities to improve transportation efficiency and safety.	\$500 million (\$100 million annually)	\$500 million (\$100 million annually)	N/A	<b>\$1 billion</b>





## FRA Appropriations





## FRA Grant Program Opportunities

Programs	Purpose	Appropriated	Additional Authorized Over Five Years*	Total
<b>Consolidated Rail Infrastructure and Safety Improvements (CRISI)</b>	To fund projects that improve the safety, efficiency, or reliability of intercity passenger and freight rail.	\$5 billion (\$1 billion annually)	\$5 billion (\$1 billion annually)	<b>\$10 billion</b>
<b>Railroad Crossing Elimination <i>(New)</i></b>	To promote highway rail or pathway-rail grade crossing improvement projects that focus on improving the safety and mobility of people and goods.	\$3 billion (\$600 million annually)	\$2.5 billion (\$500 million annually)	<b>\$5.5 billion</b>
<b>Federal-State Partnership for Intercity Passenger Rail</b>	To fund capital projects that reduce the state of good repair backlog, improve performance, or expand or establish new intercity passenger rail service, including privately operated intercity passenger rail service if an eligible applicant is involved.	\$36 billion (\$7.2 billion annually)	\$7.5 billion (\$1.5 billion annually)	<b>\$43.5 billion</b>
<b>Restoration &amp; Enhancement</b>	To provide operating assistance to initiate, restore, or enhance intercity passenger rail service.	\$250 million (\$50 million annually from Amtrak National Network fund)	\$250 million (\$50 million annually)	<b>\$500 million</b>

\* At fully authorized levels





## Additional New Programs

### **Corridor Identification and Development Program**

This program will identify new intercity passenger rail corridors, develop the necessary service planning elements, and create a non-NEC Project Pipeline for associated capital projects.

### **Interstate Rail Compacts Grant Program**

This program will provide funding for systems planning, including studying the impacts on freight rail operations and ridership.





## The Lifecycle of Grants



### Key Activities

- NOFO Publication
- Technical Assistance/ Webinars
- Application Intake & Evaluation
- Briefings
- Project Selection

- Notification
- Terms and Conditions
- Budget and SOW Development
- Environmental Clearances \*
- Engineering Review \*
- Performance Measures \*
- Stakeholder Agreements \*
- Creating Grant Award in Grant Solutions

- Grant Administration
- Annual Monitoring
- Project Management
- Review Project Deliverables
- Provide Technical Assistance
- Enforcement and Compliance

- Grantee Notification
- Final Invoice
- Final Performance Report
- Tracking Project Benefit Agreements



# Intercity Rail



- Implementation Needs from the State & Local
  - CAPTI
  - CTP 2050
  - State Rail Plan
  - CIBS
- Potential Implementation Risks/Challenges
- Top Priority for the Working Group





# Next Steps

- Develop priority themes and implementation strategies
- Schedule theme focused meetings and decide meeting frequency and duration
- Coordination with relevant sub-working group(s)
- Start developing the activity description and action plan



