



CALTRANS OFFICE OF THE FEDERAL LIAISON

Infrastructure Investment and Jobs Act (IIJA) Updates

Vanessa Faul, Investment Planning Manager – Federal Programs

May 30, 2024



- Updates
- Federal Notice of Funding Opportunities (NOFOs) – Active and Upcoming
- Upcoming Webinars
- Resources

Updates



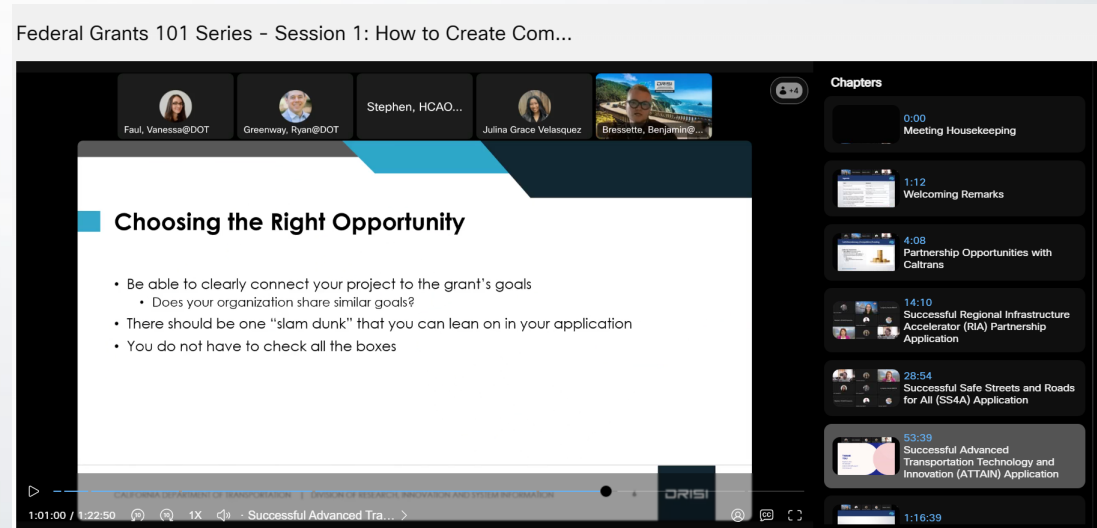
- [Announced Awards for CA](#)

- Safe Streets and Roads for All (SS4A) – 5 Projects will be awarded \$12.6 million in the 1st round of FY24 SS4A Planning and Demonstration Grants.

- **Anticipated Awards**

- Accelerated Innovation Deployment (AID) Demonstration Program – end of May 2024
- Bridge Investment Program – Large Bridge awards – May 2024
- Rebuilding American Infrastructure with Sustainability and Equity (RAISE) – end of June 2024
- Additional FY24 SS4A Rounds of Awards – August and November 2024
- FY25-26 Multimodal Project Discretionary Grant (MPDG) – Fall 2024

- [Caltrans Federal Grants 101 Webinar Series, Session 1: How to create Competitive Federal Grant Applications Recording, Password: iGhC4Sc7](#)



Active NOFOs (1/2)



Program Name	Description	NOFO Funding Available	Closing Date
<u>Transportation Access Pilot Program</u>	Unique opportunity to build data and methods to incorporate transportation access into the transportation planning process. FHWA will provide pilot participants technical assistance in developing and processing accessibility data and defining accessibility measurements.	N/A	6/7/2024 (Letters of Interest Due)
<u>Low-Carbon Transportation Materials Grant Program Funding (IRA, State Requests for Applications)</u>	Focuses on accelerating the use of materials and products that have lower levels of embodied greenhouse gas emissions on eligible projects funded under Title 23.	\$1.2 Billion	6/10/2024
<u>Active Transportation Infrastructure Investment Program (ATIIP)</u>	Constructs projects to provide safe and connected active transportation facilities in active transportation networks or active transportation spines.	\$44.55 Million	6/17/2024
<u>Electric or Low-Emitting Ferry Pilot Program</u>	Provides funding for projects that support the purchase of electric or low-emitting ferries and the electrification of or other reduction of emissions from existing ferries.	\$250 Million	6/17/2024
<u>Ferry Service for Rural Communities</u>	Provides funding to states to ensure basic essential ferry service is provided to rural areas.	\$216 Million	6/17/2024
<u>Passenger Ferry Boat Program</u>	Supports capital projects to improve existing passenger ferry service, establish new ferry service, and repair and modernize ferry boats, terminals, and related facilities and equipment.	\$150 Million	6/17/2024
<u>Pollinator-Friendly Practices on Roadsides and Highway Rights-of-Way Program</u>	Funds the implementation, improvement, or further development of the applicants' Pollinator Friendly Practices Plan (Plan) on routes eligible for Federal-aid.	\$3 Million	6/18/2024
<u>Charging and Fueling Infrastructure (CFI) Discretionary Grant Program ROUND 2</u>	Provides funding to strategically deploy publicly accessible electric vehicle charging infrastructure and other alternative fueling infrastructure. This grant program has two tracks: Community and Corridor Charging. Funds under the National Electric Vehicle Infrastructure (NEVI) Formula Program 10 percent set-aside (NEVI 10) will also be awarded under this NOFO.	\$1.3 Billion	Non-Awarded Round 1 Applicants to Request Reconsideration 7/1/2024 Round 2 New Applications 8/28/2024
<u>United States Marine Highway Grants</u>	Seeks projects that provide a coordinated and capable alternative to landside transportation or that promote marine highway transportation.	\$4.85 Million	7/12/2024
<u>Strengthening Mobility and Revolutionizing Transportation (SMART) Stage 1 Grants Program</u>	This program 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. The program includes two stages: Stage 1 Planning and Prototyping Grants (Stage 1 Grants) and Stage 2 Implementation Grants (Stage 2 Grants).	\$50 Million	7/12/2024

Active NOFOs (2/2)



Program Name	Description	NOFO Funding Available	Closing Date
Communities Taking Charge Accelerator	Makes strategic investments at the local level that address key barriers to expanding access to electrified mobility options.	\$54 Million	7/16/2024
Pilot Program for Transit Oriented Development (TOD) Planning	Supports comprehensive planning or site-specific planning associated with new fixed guideway and core capacity improvement projects.	\$10.5 Million	7/22/2024
Clean Heavy-Duty Vehicles Program (IRA)	Projects funded under this program will address harmful emissions from non-zero-emission heavy-duty vehicles.	\$932 Million	7/25/2024
Advanced Digital Construction Management Systems (ADCMS)	Intended to promote, implement, deploy, demonstrate, showcase, support, and document the application of ADCMS, practices, performance, and benefits.	\$17 Million per FY (FYs 24-26)	FY 24: 7/31/2024 FY 25: 7/31/2025
Bridge Investment Program, Large Bridge Project Grants	Funds bridge replacement, rehabilitation, preservation, and protection projects that reduce the number of bridges in poor condition, or in fair condition at risk of declining into poor condition.	\$2.43 Billion for FY25 \$2.46 Billion for FY26	FY 25: 8/1/2024 FY 26: 8/1/2025
Safe Streets and Roads for All (SS4A)	Funds regional, local, and Tribal initiatives through grants to prevent roadway deaths and serious injuries.	\$1.3 Billion	Planning and Demonstration: 8/29/2024
Bridge Investment Program, Planning Project Grants and Bridge Project Grants	Focuses on existing bridges to reduce the overall number of bridges in poor condition, or in fair condition at risk of falling into poor condition (total eligible project cost less than \$100 Million) and Planning Grants (for planning, feasibility analysis, and revenue forecasting of a project that would subsequently be eligible to apply for BIP funding).	- Planning \$20 Million for FY25 \$20 Million for FY26 - Large Bridge & Bridge \$2.43 Billion for FY25 \$2.46 Billion for FY26	- Planning FY 25: 10/1/2024 FY26: 10/1/2025 - Bridge FY 25: 11/1/2024 FY 26: 11/1/2025
Rebuilding American Infrastructure with Sustainability and Equity (RAISE)	Provides funding to invest in road, rail, transit and port projects that promise to achieve national objectives and will have a significant local/regional impact. (also known as the Local and Regional Project Assistance Grants)	\$1.5 Billion annually	FY25: 1/13/2025 FY26: 1/13/2026
Accelerated Innovation Deployment (AID) Demonstration Program	Provides funding as an incentive for eligible entities to accelerate the implementation and adoption of innovation in highway transportation.	\$12.5 Million per FY (FYs 24–26)	FY 25: 5/27/2025 FY 26: 5/26/2026
FY22-24 Strategic Innovation for Revenue Collection Program	Provides grants to test the feasibility of a road usage fee and other user-based alternative revenue mechanisms to help maintain the long-term solvency of the Highway Trust Fund.	\$15 Million per FY (FYs 22-24)	FY24: TBD



Upcoming NOFOs (See USDOT [Website](#))

Note: List is not exhaustive and timeline is subject to change.

NOFO	2024 Opening Date
<u>Wildlife Crossings Pilot Program</u>	May
<u>National Culvert Removal, Replacement, & Restoration</u>	May/June
<u>Low Carbon Transportation Materials Grants (Non-State Applicants)</u>	June
<u>Railroad Crossing Elimination Program</u>	June
<u>Reduction of Truck Emissions at Port Facilities</u>	June
<u>Restoration and Enhancement Grant</u>	June
<u>Airport Terminal Program</u>	June
<u>Regional Infrastructure Accelerators Demonstration Program</u>	July
<u>Rural and Tribal Assistance Pilot Program</u>	July
<u>SMART Grants (Stage 2)</u>	July
<u>Reconnecting Communities Pilot Program</u>	July
<u>Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation Program (PROTECT)</u>	July
<u>Federal-State Partnership for Intercity Passenger Rail (National)</u>	Sept/Oct

Upcoming NOFOs *(same list as previous slide – contains more details)*



Program Name	Description	Total Funding Available (over 5 years)	Anticipated Opening Date
<u>Wildlife Crossings Pilot Program</u>	This program's goal is to reduce Wildlife Vehicle Collisions (WVCs) while improving habitat connectivity for terrestrial and aquatic species.	\$350 Million	May
<u>National Culvert Removal, Replacement, & Restoration</u>	Provides funding for projects that would meaningfully improve or restore passage for anadromous fish.	\$1 Billion	May/June
<u>Low Carbon Transportation Materials Grants (Non-State Applicants)</u>	Provides funding for the use of construction materials that have substantially lower levels of greenhouse gas emissions.	\$800 Million	June
<u>Railroad Crossing Elimination Program</u>	Provides funding for highway-rail or pathway-rail grade crossing improvement projects that focus on improving the safety and mobility of people and goods.	\$3 Billion	June
<u>Reduction of Truck Emissions at Port Facilities</u>	Coordinates and provides funding to test, evaluate, and deploy projects that reduce port-related emissions from idling trucks.	\$400 Million	June
<u>Restoration and Enhancement Grant</u>	Funds operating assistance grants for initiating, restoring, or enhancing intercity passenger rail transportation.	\$250 Million	June
<u>Airport Terminal Program</u>	Funds safe, sustainable, and accessible airport terminals, on-airport rail access projects, and airport-owned airport traffic control towers. Projects may also include multimodal development.	\$5 Billion	June

Upcoming NOFOs *(same list as previous slide – contains more details)*



Program Name	Description	Total Funding Available (over 5 years)	Anticipated Opening Date
<u>Regional Infrastructure Accelerators Demonstration Program</u>	Assists entities in developing improved infrastructure priorities and financing strategies for the accelerated development of a project that is eligible for funding under the Transportation Infrastructure Finance and Innovation Act (TIFIA) Program.	TBA	July
<u>Rural and Tribal Assistance Pilot Program</u>	First-come, first-served program. Provides early-stage development assistance for rural and tribal infrastructure projects. A non-Federal match is <u>not</u> required.	\$10 Million	July
<u>SMART Grants Stage 2</u>	Provides grants to eligible public sector agencies to conduct demonstration projects focused on advanced smart community technologies and systems in order to improve transportation efficiency and safety.	\$500 Million	July
<u>Reconnecting Communities Pilot Program</u>	Reconnects communities that were previously cut off from economic opportunities by transportation infrastructure.	\$1 Billion	July
<u>PROTECT</u>	Provides funding to ensure surface transportation resilience to natural hazards.	\$1.4 Billion	July
<u>Federal-State Partnership for Intercity Passenger Rail (National)</u>	Funds 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	Sept/Oct

Upcoming Webinars



- [Local Infrastructure Hub: A SMART Approach to Transportation Technology for Accessibility – June 4, 11:00 AM](#)
 - This webinar will discuss the types of technologies, and projects that SMART and Advanced Transportation Technology and Innovation (ATTAIN) can be used for as well as lessons learned from previous grant winners.
- [FY 2024 Pilot Program for TOD Planning Webinar – June 5, 11:00AM](#)
- **Charging and Fueling Infrastructure (CFI) Grant**
 - [NOFO Overview – June 6, 11:00 AM](#)
 - [NOFO Overview: Reconsideration of Round 1 Applications – June 11, 10:00 AM](#)
- [Exploring Census Data: Using Public Data to Make Decisions – June 20, 11:00AM](#)
 - Census Bureau subject matter experts will present data sourced from Public Sector programs and the American Community Survey.





[Caltrans Office of the Federal Liaison Website](#)
rebuildingca.ca.gov
[DOT Navigator](#)
[USDOT Discretionary Grants Dashboard](#)

[Sign Up: Bi-Weekly IJA Newsletter](#)

Vanessa Faul

Investment Planning Manager – Federal Programs
vanessa.faul@dot.ca.gov

