



# CALTRANS OFFICE OF THE FEDERAL LIAISON

## Infrastructure Investment and Jobs Act (IIJA) Updates

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March 28, 2024



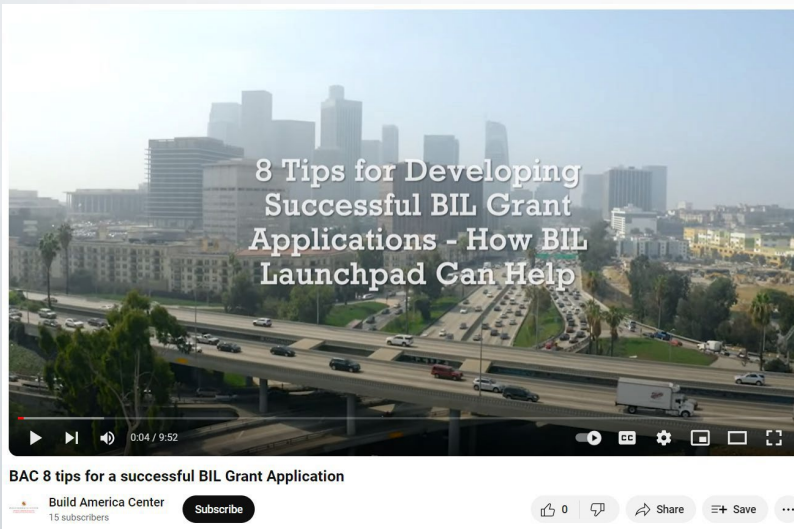
- Updates
- Federal Notice of Funding Opportunities (NOFOs) – Active and Upcoming
- Upcoming Webinars
- Resources

- **Announced Awards for CA**

- Strengthening Mobility and Revolutionizing Transportation (SMART) – 6 Projects, \$10.4 M
- Reconnecting Communities and Neighborhoods Grant – 17 Projects, \$236.9 M

- **Anticipated Awards**

- Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) – March/April
- FY 23 Accelerated Innovation Deployment Demonstration – end of April 2024
- Bridge Investment Program, Large Bridge - May 2024



**Build America Center (BAC) – [8 Tips for Writing a Successful Grant Proposal](#) + [Video](#)**



# Active NOFOs (1/2)

Program Name	Description	NOFO Funding Available	Closing Date
<a href="#"><u>Safe Streets and Roads for All (SS4A)</u></a>	Funds regional, local, and Tribal initiatives through grants to prevent roadway deaths and serious injuries.	\$1.3 Billion	Planning and Demonstration: <b>4/4/2024, 5/16/2024, 8/29/2024</b> Implementation Grant: <b>5/16/2024</b>
<a href="#"><u>Congestion Relief Program</u></a>	Advances innovative, integrated, and multimodal solutions to congestion relief in the most congested metropolitan areas of the United States with an urbanized area population greater than 1,000,000.	\$150 Million	<b>4/22/2024</b>
<a href="#"><u>Buses and Bus Facilities Program</u></a>	Replaces, rehabilitates and purchases buses and related equipment and to construct bus-related facilities, including technological changes or innovations to modify low or no emission vehicles or facilities.	\$390 Million	<b>4/25/2024</b>
<a href="#"><u>Low- or No-Emission Program</u></a>	Supports the transition of the nation’s transit fleet to the lowest polluting and most energy efficient transit vehicles.	\$1.1 Billion	<b>4/25/2024</b>
<a href="#"><u>State Electronic Data Collection (SEDC) Grant</u></a>	Provide grants to States to upgrade and standardize state crash data systems to enable full electronic data transfer to NHTSA.	\$350 Million	<b>5/1/2024</b>
<a href="#"><u>FY22-24 Prioritization Process Pilot Program</u></a>	Develop and implement a publicly accessible, transparent prioritization process for the selection of projects for inclusion in metropolitan and statewide long-range transportation plans, that support data-driven approaches to planning which, on completion, can be evaluated for public benefit.	\$30 Million	<b>5/1/2024</b>
<a href="#"><u>Multimodal Project Discretionary Grant Program</u></a>	Contains three grant programs: Mega, INFRA, and Rural. The funding opportunities are awarded on a competitive basis for surface transportation infrastructure projects with significant national or regional impact, or to improve and expand the surface transportation infrastructure in rural areas.	INFRA: \$2.7 Billion Mega: \$1.7 Billion Rural: \$780 Million	<b>5/6/2024</b>
<a href="#"><u>FY24 Small Shipyard Grants</u></a>	Grants for capital and related improvements that will be effective in fostering efficiency, competitive operations, and quality ship construction, repair, and reconfiguration.	\$8.75 Million	<b>5/8/2024</b>
<a href="#"><u>Port Infrastructure Development Program</u></a>	Funds projects that improve the safety, efficiency, or reliability of the movement of goods into, out of, around, or within a port.	\$450 Million	<b>5/10/2024</b>
<a href="#"><u>FY22-24 Innovative Finance and Asset Concession Grant Program</u></a>	Funds state and local government technical, financial and legal advisory service costs for alternative project delivery.	\$57.72 Million	<b>5/10/2024</b>



# Active NOFOs (2/2)

Program Name	Description	NOFO Funding Available	Closing Date
<a href="#"><u>FY22-24 Strategic Innovation for Revenue Collection Program</u></a>	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)	<b>FY22/23: 5/27/2024</b> <b>FY24: TBD</b>
<a href="#"><u>Accelerated Innovation Deployment (AID) Demonstration Program</u></a>	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)	<b>FY 24: 5/28/2024</b> FY 25: 5/27/2025 FY 26: 5/26/2026
<a href="#"><u>2024 Clean Ports Program: Zero-Emission (ZE) Technology Deployment (Inflation Reduction Act (IRA))</u></a>	Funds ZE port equipment and infrastructure to reduce mobile source emissions (criteria pollutants, air toxics, and/or greenhouse gases) at United States ports, delivering cleaner air for communities across the country.	\$2.8 Billion	<b>5/28/2024</b>
<a href="#"><u>2024 Clean Ports Program: Climate and Air Quality Planning Competition (IRA)</u></a>	Funds climate and air quality planning activities at United States ports that will build the capacity of port stakeholders to continue to reduce pollution and transition to ZE operations over time.	\$150 Million	<b>5/28/2024</b>
<a href="#"><u>Low-Carbon Transportation Materials Grant Program Funding (IRA, State Requests for Applications)</u></a>	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	<b>6/10/2024</b>
<a href="#"><u>Active Transportation Infrastructure Investment Program (ATIIP)</u></a>	Constructs projects to provide safe and connected active transportation facilities in active transportation networks or active transportation spines.	\$44.55 Million	<b>6/17/2024</b>
<a href="#"><u>Bridge Investment Program, Large Bridge Project Grants</u></a>	Provides funding for 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	<b>FY 25: 8/1/2024</b> FY 26: 8/1/2025
<a href="#"><u>Bridge Investment Program, Planning Project Grants and Bridge Project Grants</u></a>	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 Projects \$2.43 Billion for FY25 \$2.46 Billion for FY26	- <b>Planning</b> FY 25: 10/1/2024 FY26: 10/1/2025 - <b>Bridge</b> FY 25: 11/1/2024 FY 26: 11/1/2025



# Upcoming NOFOs (1/2) [See USDOT Website](#)

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

<b>NOFO</b>	<b>2024 Opening Date</b>
<u>Consolidated Rail Infrastructure Safety Improvements (CRISI)</u>	<b>March</b>
<u>Electric or Low-Emitting Ferry Pilot Program</u>	<b>April</b>
<u>Ferry Service for Rural Communities</u>	<b>April</b>
<u>Passenger Ferry Boat Program</u>	<b>April</b>
<u>Pilot Program for Transit Oriented Development Planning</u>	<b>April</b>
<u>Natural Gas Distribution Infrastructure Safety and Modernization (NGDISM) Grants</u>	<b>April</b>
<u>Low Carbon Transportation Materials Grants (Non-State Applicants)</u>	<b>April</b>
<u>Railroad Crossing Elimination Program</u>	<b>May</b>
<u>Restoration and Enhancement Grant</u>	<b>May</b>
<u>National Culvert Removal, Replacement, &amp; Restoration</u>	<b>Spring</b>
<u>Strengthening Mobility and Revolutionizing Transportation (SMART) Stage 1</u>	<b>Spring</b>
<u>Thriving Communities</u>	<b>Spring</b>



# Upcoming NOFOs (2/2) [See USDOT Website](#)

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

<b>NOFO</b>	<b>2024 Opening Date</b>
<u>Rural and Tribal Assistance Pilot Program</u>	<b>Summer</b>
<u>SMART Grants</u>	<b>Summer</b>
<u>Reconnecting Communities Pilot Program</u>	<b>Summer</b>
<u>Charging &amp; Fueling Infrastructure Grants (Community and Corridor Charging)</u>	<b>Summer</b>
<u>Electric Vehicle Charger Reliability and Accessibility Accelerator Program (NEVI set-aside)</u>	<b>Summer</b>
<u>Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation Program (PROTECT)</u>	<b>Summer</b>
<u>Reduction of Truck Emissions at Port Facilities</u>	<b>Summer</b>
<u>Airport Terminal Program</u>	<b>Summer</b>
<u>Federal-State Partnership for Intercity Passenger Rail (National)</u>	<b>Sept/Oct</b>
<u>Local and Regional Project Assistance Grants (RAISE)</u>	<b>Fall</b>

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



Program Name	Description	Total Funding Available (over 5 years)	Anticipated Opening Date
<a href="#"><u>Consolidated Rail Infrastructure Safety Improvements (CRISI)</u></a>	Funds projects that improve the safety, efficiency, and reliability of intercity passenger and freight rail.	\$5 Billion	<b>March</b>
<a href="#"><u>Electric or Low-Emitting Ferry Pilot Program</u></a>	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	<b>April</b>
<a href="#"><u>Ferry Service for Rural Communities</u></a>	Provides funding to states to ensure basic essential ferry service is provided to rural areas.	\$1 Billion	<b>April</b>
<a href="#"><u>Passenger Ferry Boat Program</u></a>	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	<b>April</b>
<a href="#"><u>Pilot Program for Transit Oriented Development Planning</u></a>	Provides funding to local communities to integrate land use and transportation planning with a new fixed guideway or core capacity transit capital investment.	\$69 Million	<b>April</b>
<a href="#"><u>Natural Gas Distribution Infrastructure Safety and Modernization (NGDISM) Grants</u></a>	Provides funding to repair, rehabilitate, or replace natural gas distribution pipeline systems or portions thereof, or to acquire equipment to either reduce incidents and fatalities or avoid economic losses (or both).	\$1 Billion	<b>April</b>
<a href="#"><u>Low Carbon Transportation Materials Grants (Non-State Applicants)</u></a>	Provides funding for the use of construction materials that have substantially lower levels of greenhouse gas emissions.	\$800 Million	<b>April</b>



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



Program Name	Description	Total Funding Available (over 5 years)	Anticipated Opening Date
<u><a href="#">Railroad Crossing Elimination Program</a></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	<b>May</b>
<u><a href="#">Restoration and Enhancement Grant</a></u>	Funds operating assistance grants for initiating, restoring, or enhancing intercity passenger rail transportation.	\$250 Million	<b>May</b>
<u><a href="#">National Culvert Removal, Replacement, &amp; Restoration</a></u>	Provides funding for projects that would meaningfully improve or restore passage for anadromous fish.	\$1 Billion	<b>Spring</b>
<u><a href="#">SMART Grants Stage 1</a></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	<b>Spring</b>
<u><a href="#">Thriving Communities</a></u>	Provides technical assistance, planning, and capacity building support to communities that may lack the staffing or technical expertise to scope, fund, and develop infrastructure projects that advance broader community goals.	\$25 Million	<b>Spring</b>
<u><a href="#">Rural and Tribal Assistance Pilot Program</a></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	<b>Summer</b>
<u><a href="#">SMART Grants</a></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	<b>Summer</b>
<u><a href="#">Reconnecting Communities Pilot Program</a></u>	Reconnects communities that were previously cut off from economic opportunities by transportation infrastructure.	\$1 Billion	<b>Summer</b>

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

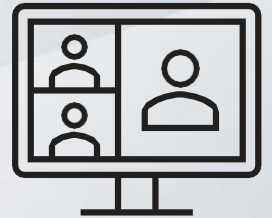


Program Name	Description	Total Funding Available (over 5 years)	Anticipated Opening Date
<u>Charging &amp; Fueling Infrastructure Grants (Community and Corridor Charging)</u>	provides funding to strategically deploy publicly accessible electric vehicle charging infrastructure and other alternative fueling infrastructure. This grant program has two tracks: Community and Corridor Charging.	\$2.5 Billion	<b>Summer</b>
<u>Electric Vehicle Charger Reliability and Accessibility Accelerator Program (NEVI set-aside)</u>	This is the NEVI Formula Program 10 percent set-aside. The first round of funding will focus on repairing or replacing broken or non-operational EV chargers to improve the reliability of existing EV charging infrastructure.	\$500 Million	<b>Summer</b>
<u>PROTECT</u>	Provides funding to ensure surface transportation resilience to natural hazards.	\$1.4 Billion	<b>Summer</b>
<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	<b>Summer</b>
<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	<b>Summer</b>
<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	<b>Sept/Oct</b>
<u>Local and Regional Project Assistance Grants (RAISE)</u>	Helps communities carry out projects with significant local or regional impact.	\$7.5 Billion	<b>Fall</b>

# Upcoming Webinars



- **[2024 Equity in Roadway Safety Webinar Series](#)**
  - Equitable Data Analysis - May 22, 2024, 10:00AM
  - Roadway Safety for People Experiencing Homelessness - July 24, 2024, 10:00AM
- **MPDG**
  - How to Apply for the MPDG Opportunity - Smaller Scale Projects (Less than \$100M), April 3: 2-4pm EDT, [Registration](#)
  - How to Apply for the MPDG Opportunity - Larger Scale Projects (Approximately \$100M +), April 5: 1-3pm EDT, [Registration](#)
  - How to Prepare a Benefit-Cost Analysis for the MPDG Opportunity, April 9: 2-4pm EDT, [Registration](#)
- **ATIIP**
  - [ATIIP Discretionary Grant NOFO Information Session – April 9, 8:00 AM](#)
  - [ATIIP Discretionary Grant NOFO Information Session for Tribes – April 10, 6:00 AM](#)
- **[USDOT Climate Change Center 2024 Webinar Series - Climate Change and Transportation 101](#)**
  - Intermodal Freight Decarbonization - April 26, 1:30 PM
  - Climate Adaptation and Resilience in Transportation - May 30, 1:00 PM
  - Climate Change Research & Technology - June 18, 2:00 PM
- **[NEW Caltrans Federal Grants 101 Webinar Series, Session 1: How to create Competitive Federal Grant Applications – May 9, 10:00 AM – 11:30 AM](#)**



# FEDERAL GRANTS 101 WEBINAR SERIES

## SESSION 1: HOW TO CREATE COMPETITIVE FEDERAL GRANT APPLICATIONS

Thursday, May 9, 2024  
10:00 am – 11:30 am

REGISTER

Learn how to connect with Caltrans and hear from successful California grant applicants on their grant development process, best practices, and how they formed meaningful cross-agency partnerships.

### Topics and Presenters:

- **Federal Grants 101 Series Kickoff** - Nicole Longoria (Caltrans Federal Liaison)
- **Partnership Opportunities with Caltrans** - Gustavo Alfaro (Caltrans Strategic Investment Planning)
- **Successful Regional Infrastructure Accelerator Partnership Application** - Andrew Quinn (Caltrans Roadway Pricing) and Sabrina Bradbury (California Association of Council of Governments)
- **Successful Safe Streets and Roads for All Application** - Stevie Luther (Humboldt County Association of Governments)
- **Successful Advanced Transportation Technology and Innovation Application** - Benjamin Bressette (Caltrans Innovation)

### UPCOMING WEBINARS

**SESSION 2**  
LEARN ABOUT FEDERAL GRANT  
REQUIREMENTS AND RESOURCES  
Summer 2024

**SESSION 3**  
ALL ABOUT BENEFIT-COST  
ANALYSIS  
Fall 2024

**SESSION 4**  
POST-AWARD: WHAT HAPPENS  
NOW?  
Winter 2024

Questions? Contact [federal-liaison@dot.ca.gov](mailto:federal-liaison@dot.ca.gov).

# Caltrans Federal Grants 101 Webinar Series



## NEW Caltrans Federal Grants 101 Webinar Series

1. [Session 1: How to create Competitive Federal Grant Applications – May 9, 10:00 AM – 11:30 AM](#)
2. **Session 2: Learn about Federal Grant Requirements and Resources – Summer 2024**
3. **Session 3: All About Benefit-Cost Analysis – Fall 2024**
4. **Session 4: Post-Award: What happens now? – Winter 2024**



[Caltrans Office of the Federal Liaison Website](#)

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