

GRANT ALERT

June 7, 2024

Charging and Fueling Infrastructure Discretionary Grant Opportunity (CFI Program)

DEADLINE

PROGRAM NAME & LINK

Non-Awarded Round 1 Applicants request to reconsideration: Monday, July 1, 2024, 11:59 p.m. EST

Round 2 Applications: Wednesday, August 28, 2024, 11:59 EST

(Applicants must complete the Grants.gov registration process before submitting the final application; the process usually takes 2-4 weeks to complete.)

<u>Charging and Fueling Infrastructure Discretionary</u> <u>Grant Opportunity | US Department of Transportation</u>

DESCRIPTION

This discretionary grant program was authorized under the Bipartisan Infrastructure Law (BIL) to provide alternative fuels infrastructure grants to eligible entities through two separate grant categories:

- 1. Community Charging and Fueling Program Grants (Community Program) grants to strategically deploy electric vehicle (EV) charging infrastructure, hydrogen fueling infrastructure, propane fueling infrastructure, and natural gas fueling infrastructure located on public roads or in other publicly accessible locations.
- 2. **Alternative Fuel Corridor Grants (Corridor Program)** to strategically deploy charging and alternative fueling infrastructure located along designated alternative fuel corridors (AFC).
 - What's New this Round?
 - To request reconsideration of a Round 1 application, lead applicants must notify FHWA by July 1, 2024, that they wish for their previously submitted application to be reconsidered.
 - o No changes are allowed to be made on reconsideration applications, but applicants may submit a newer version under the Round 2 solicitation.

ELIGIBILITY

Applicants

- State government
- Metropolitan Planning Organization
- Territory or Possession of the US
- A unit of local government
- Special purpose district or public authority with a transportation function, including a port authority
- Tribal government
- US Territory

- An authority, agency, or instrumentality of, or an entity owned by, one or more entities as listed above
- Group of entities as listed above
- A State or local authority with ownership of publicly accessible transportation facilities (Community Program Only)

Projects

Community Program

Community Program

- Grants may be awarded to any project that is expected to reduce greenhouse gas emissions and to expand or fill gaps in access to eligible infrastructure.
 - Eligible infrastructure is publicly accessible electric vehicle charging infrastructure, hydrogen fueling infrastructure, propane fueling infrastructure, or natural gas fueling infrastructure. Propane fueling infrastructure is limited to infrastructure for medium- and heavy-duty vehicles.
 - Projects may be located on any public road or in other publicly accessible locations, such as parking facilities at public buildings, public schools, and public parks, or in publicly accessible parking facilities owned or managed by a private entity.
 - Both Direct Current Fast Charging and Alternating Current Level 2 chargers are eligible.

Corridor Program

Corridor Program

- Grants must be awarded to projects that will contract with a private entity for acquisition and installation, or operation, of eligible infrastructure.
 - Eligible infrastructure is publicly accessible electric vehicle charging infrastructure, hydrogen fueling infrastructure, propane fueling infrastructure, or natural gas fueling infrastructure that is directly related to the charging or fueling of a vehicle. Propane fueling infrastructure is limited to infrastructure for medium- and heavy-duty vehicles.
 - Projects must be located along an alternative fuel corridor designated under this section, on the condition that any affected Indian tribes are consulted before the designation.
 - EV charging infrastructure should be conveniently and safely located as close to the AFC as possible, and, in general, no greater than one mile from Interstate exits or highway intersections along designated corridors.
 - Hydrogen fueling infrastructure, propane fueling infrastructure, and natural gas fueling infrastructure should be conveniently and safely located as close to the AFC as possible, and, in general, no greater than five miles from Interstate exits or highway intersections along designated corridors.

FUNDING

General

- \$2.5 billion available for FY 2022-2026
- Up to \$1.3 billion to fund CFI Round 1 reconsideration applications and Round 2 applications
- Up to \$800 million to fund CFI Round 2 applications
 - o Community Charging and Fueling Program Grants
 - \$350 million available FY 2024 & 2025
 - Minimum award amount of \$500,000, Maximum award amount of \$15 million

- Alternative Fuel Corridor Grants
 - \$350 million available FY 2024 & 2025
 - Minimum award amount of \$1 million, no Maximum award amount.

Summary of Funding

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FY and Program of Funding	Total Funding	Funding for Round 2 Applications	Funding for Round 1 Re- applications
CFI FY 2024	\$500,000,000	\$100,000,000	\$400,000,000
CFI FY 2025	\$600,000,000	\$600,000,000	
NEVI 10 FY 2023	\$21,200,000		\$21,200,000
NEVI 10 FY 2024	\$100,000,000		\$100,000,000
NEVI 10 FY 2025	\$10,000,000	\$100,000,000	
Total Available	\$1,321,200,000	\$800,000,000	\$521,200,000

Cost-Sharing

The CFI Program grant maximum Federal share is 80 percent of the total cost of the project.
 Awardees must provide at least 20 percent of the total project cost (not 20 percent of the Federal share) as a matching share in non-federal funds.

APPLICATION & SELECTION CRITERIA

The FHWA is interested in community charging and fueling deployment projects in several focus areas (more than one area may be identified):

- o Neighborhood and Multi-Family Charging
- o Multi-Modal Hubs and Shared-Use Fleets and Services
- o Multi-Purpose Workplace and Destination Charging
- Community Fleets and Freight

The FHWA is interested in corridor charging and fueling deployment projects in several focus areas (more than one area may be identified):

- o Demonstrate Build-Out of AFCs
- o Zero Emission Corridors for Medium- and Heavy-Duty Vehicles
- Long dwell time locations along AFCs

The USDOT has designated five project criteria which will be used to evaluate and rate the merit of an application:

- o Safety
- o Climate change, resilience, and sustainability
- o Equity, community engagement, and Justice 40
- o Workforce development, job quality, and wealth creation
- o CFI Program Vision

PROJECT TIMEFRAME

All awards of FY 2024 and FY 2025 CFI Program funding are available for obligation through September 30, 2027, and September 30, 2028, respectively. Fiscal Year 2025 funds cannot be obligated before October 1, 2024. Once funds are obligated, CFI Program funds are available until expended. NEVI 10 funds are available until expended.

SELECTION PRIORITIES

Secretarial Statutory Selection Priorities (Community Program Only):

- o Priority goes to projects that expand access to EV vehicle charging infrastructure, hydrogen fueling infrastructure, propane fueling infrastructure, or natural gas fueling infrastructure within rural areas.
- Priority goes to projects that expand access to EV charging infrastructure, hydrogen fueling infrastructure, propane fueling infrastructure, or natural gas fueling infrastructure within low- and moderate-income neighborhoods.
- Priority goes to projects that expand access to EV charging infrastructure, hydrogen fueling
 infrastructure, propane fueling infrastructure, or natural gas fueling infrastructure within communities
 with a low ratio of private parking spaces to households or a high ratio of multiunit dwellings to single
 family homes, as determined by the Secretary.

USDOT Priority Considerations (Both Programs):

• After completing the merit review, DOT will prioritize Highly Recommended projects and Recommended projects that demonstrate exceptional benefits under Merit Criterion #3 Equity, Community Engagement, and Justice40, Merit Criterion #4 Workforce Development, Job Quality, and Wealth Creation, or Merit Criterion #5 CFI Program Vision.

PENNDOT ROLE

PennDOT Emphasis

PennDOT, as described in the PA NEVI State Plan and the PA EV Mobility Plan (PA NEVI State Plan, EV Mobility Plan), seek to strategically deploy electric vehicle charging and alternative fueling stations throughout Pennsylvania to create an interconnected EV and alternative fuels network. PennDOT has identified, through the AFC Network nomination process rounds, 1,800 miles of alternative fuels corridors and seeks to complete the build-out of the corridors. Through the CFI Program, Pennsylvania has the opportunity to not only build out the PennDOT selected AFC corridors, but to also build out the local EV charging network strategically. Providing strategically placed publicly accessible EV charging locations throughout the Commonwealth is key to completing the EV charging network build out and creating confidence in EV's for the motoring public.

PennDOT Support

Electric Vehicle Resource Account: RA-PDEVCORRIDORS@pa.gov

PennDOT will consider providing support for regional grant proposals as applicable. PennDOT support may include offering data and subject matter expertise as available.

PennDOT recognizes the potential this program has to significantly help communities and individuals and will consider how the Department might assist or collaborate with applicants to advance and strengthen competitive proposals. PennDOT will also collaborate with other state agencies where there may be an interest in this program.

The deadline for requesting PennDOT support is two weeks prior to the application deadline

Round 2 Application – August 14, 2024