

Charging and Fueling Infrastructure – Community Program



Application due: 6/13/2023



Available funding: \$700M

Community Grant provides funding to deploy publicly accessible electric vehicle charging and hydrogen, propane, and natural gas fueling infrastructure on publicly accessible locations



Goals and merit criteria for CFI - Community grants:

Program goals include

- supplement, not supplant, necessary private sector investment;
- complement existing Federal programs;
- facilitate broad public access to a national charging and alternative fuel infrastructure network to accelerate adoption of zero emissions vehicles;
- implement Justice 40 objectives, lower transportation costs, and increase economic opportunity;
- advance job quality, workforce development, and workforce equity; and
- reduce greenhouse gas and vehicle-related emissions.

CFI - Community Program Details

Project must be located on public roads or publicly accessible locations, including public parking facilities, public buildings, public schools, or public parks

Match funding requirement: 20%

Eligible grant uses		i) Install infrastructure to convert designated Corridor-Pending to Corridor-Ready AFCs, and for Corridor-Ready AFCs
		i) development phase activities
		li) acquisition and installation of eligible infrastructure, including any related construction or reconstruction and the acquisition of real property, to expand access to eligible infrastructure
		lii) educational and community engagement activities to develop and implement education programs through partnerships with schools, community organizations and vehicle dealerships
Requirements		i) Installation, operation, and maintenance by qualified technicians of EV infrastructure
		li) Traffic control devices and on-premise signs acquired, installed, or operated
		lii) Network connectivity of EV charging infrastructure
		iv) Interoperability of EV charging infrastructure
		V) Data requested related to EV charging projects subject to this rule, including the content and frequency of submission of such data
		Vi) Information on publicly available EV charging infrastructure locations, pricing, real-time availability, and accessibility though mapping application
Award amounts	Minimum and Maximum award	\$0.5M - \$15M (largest award in 2023 was \$15M)
Previous awards (national)	2023 Awards	47 projects (\$623M)
Previous awards (MI)	2023 Award	1 project (\$8M)

Eligible project description

Community Program eligible projects include:

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

Corridor Program eligible projects:

Corridor Program grants must be awarded to any project that contracts 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 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

High level requirements to apply for an CFI – Community grant

Projects that expand access to eligible infrastructure within rural areas, low- and moderate- income neighborhoods facilities will be prioritized



Eligible Entities

- State or political subdivision of a State
- A metropolitan planning organization
- A unit of local government
- A special purpose district or public authority with a transportation function, including a port authority
- An Indian Tribe
- A territory of the United States
- An authority, agency, or instrumentality of, or an entity owned by, 1 or more entities as listed above
- A group of entities as listed above
- A State or local authority with ownership of publicly accessible transportation facilities



Key Application Components

- Project description
- Statement of work
- Project location information identifying impacted location (a map in a PDF format)
- Project budget and funding information
- Narrative of how project meets selection criteria and DOT goals

Additional requirement on budget details

Budget details should include:

- Planning and development
- Property acquisition costs
- Installation costs
- Operation costs
- Maintenance costs
- · Other preconstruction activity
- Educational activity costs (if pursued)

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Examples of past winners in Michigan



Michigan Capitol Area Regional EV Charging Gateway Initiative (MI CAR–EVCGI) (2023)

Applicant: Clean Fuels Michigan **Impacted locality:** City of Lansing

Funding: \$8M

Project description: This investment will support the installation of up to 50 new public electric vehicle charging stations. The chargers will be placed to fill gaps in the existing network in Lansing and across mid-Michigan. The investment will significantly broaden access to EV charging infrastructure, ensuring a more inclusive and widespread adoption of electric vehicles. With increased charging options, EV drivers in Michigan can embark confidently on their journeys, knowing that reliable charging infrastructure is readily available