

ALASKA ENERGY AUTHORITY

CHARGING AND FUELING INFRASTRUCTURE PROGRAM

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Charging and Fueling Infrastructure (CFI) Program Overview



- **Deploy publicly accessible EV charging and other alternative fueling infrastructure in communities and along AFCs**
- **Applications Due May 30, 2023**
- **Eligible Infrastructure:**
 - EV Charging
 - Hydrogen Fueling
 - Natural Gas Fueling
 - Propane Fueling
- **FY22/23 Funding, up to \$700 million**
- **Two funding Categories:**
 - Community Program (\$350 million)
 - Corridor Program (\$350 million)

FHWA seeks to award funding to projects that address environmental justice and meet the Justice40 Initiative

CFI Program Goals:

1. Supplement necessary private sector investment
2. Complement existing federal programs
3. Facilitate public access to a national charging network to accelerate adoption of zero emissions vehicles
4. Implement Justice40 objectives, lower transportation costs, and increase economic opportunity
5. Advance job quality, workforce development, and workforce equity
6. Reduce greenhouse gas and vehicle related emissions

CFI Program Goal (cont'd)

Administration Priorities:

1. Safety
2. Climate Change and Sustainability
3. Equity and Justice⁴⁰
4. Workforce Development, Job Quality and Wealth Creation
 - Emphasis on DBE: minority-owned and women-owned businesses
5. Accessibility (ADA)

Statutory Selection Priorities:

1. Rural areas (Population < 5,000)
2. Low- and moderate-income neighborhoods
3. Low ratio of private parking spaces to households, or high ratio of multiunit dwellings to single family homes



Community Grant Program

Community Program grants are expected to reduce greenhouse gas emissions and to expand or fill gaps in access to charging infrastructure. Infrastructure must be publicly available. Applications must address environmental justice.

Community Program Focus-Area Categories:

- Multimodal Hubs and Shared Fleets
- Urban/Suburban Area Charging
- Rural Area Charging
- Fleet Vehicles that Serve and Operate in Communities



May be located on any public road or other publicly accessible locations



Minimum award: \$500,000
Maximum award: \$15 million
20% Match Requirement

Community Program Eligibility

Eligible Applicants	Community Program 23 U.S.C. § 151(f)(8)(C)	Corridor Program 23 U.S.C. § 151(f)(3)
A 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 (as defined in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. § 5304)) †	✓	✓
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	✓	



Community Program Eligibility

Eligible Projects

- Reduce greenhouse gas emissions
- Publicly accessible
- Located on public road or in publicly accessible locations (parking facilities, public schools, parks or publicly accessible parking facilities)

Eligible Project Costs

- Acquisition and installation of infrastructure
- Construction and acquisition of property
- Development Phase Activities: Planning, Feasibility, Revenue Forecasting, Environmental Review, Engineering and Design.
- Educational and Community Engagement Activities
 - Partnerships with schools, community organizations and vehicle dealerships
 - May not exceed 5% of grant amount awarded

FHWA CFI Webinar Link:

[https://www.fhwa.
dot.gov/environment/cfi/](https://www.fhwa.dot.gov/environment/cfi/)

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