



# Review of the 2023 Charging and Fueling Infrastructure (CFI) Funding Opportunity



[www.cleanfuelsohio.org](http://www.cleanfuelsohio.org)



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## **OUR MISSION**

*To improve air quality and health,  
reduce environmental pollution, strengthen Ohio's economy,  
and enhance our nation's energy security.*

Clean Fuels Ohio is the state leader and partner for deploying alternative fuels & vehicle technologies. We are fuel neutral and have a track record of experience and success in helping our members and stakeholders accomplish their fleet sustainability goals.

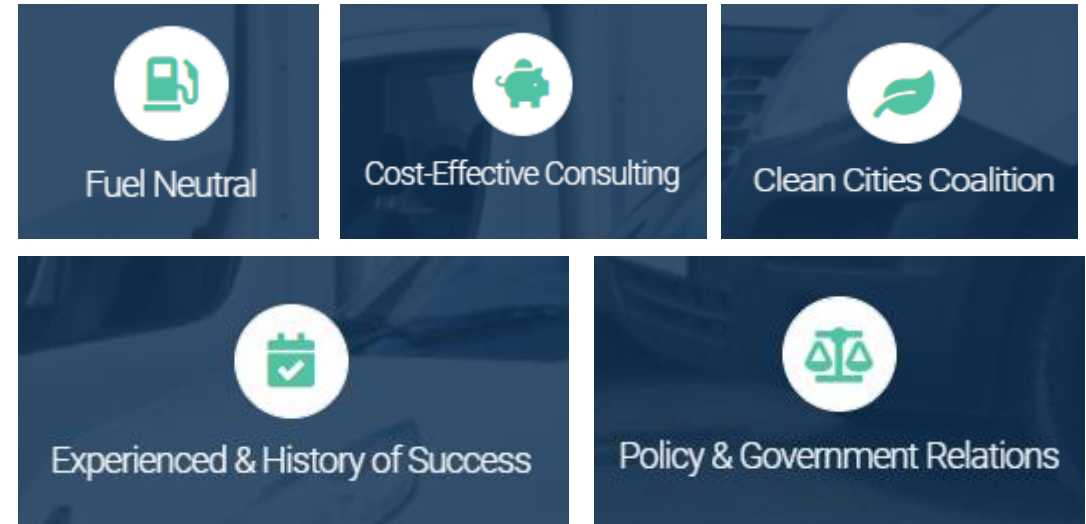
# ABOUT CLEAN FUELS OHIO

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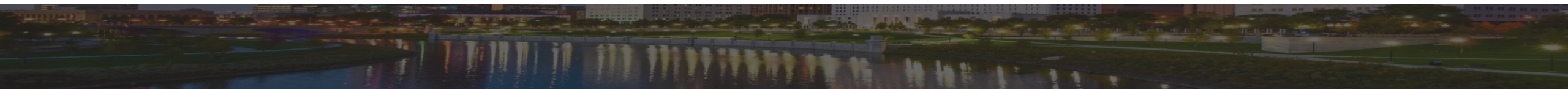


## Our Vision

- ✓ Inherently cleaner technologies and fuels that replace gasoline and diesel
- ✓ Efficient and affordable mobility
- ✓ Clean, healthy air for all communities
- ✓ Sustainable climate today and generations to come
- ✓ Welcoming innovation with good-paying jobs
- ✓ Bright, prosperous future for our children



**Clean Fuels Ohio is the state and region's leader at integrating inherently cleaner transportation technologies into business operations and communities.**



# DRIVE ELECTRIC OHIO

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Our comprehensive approach to  
accelerating EV adoption across the state

1. Grassroots consumer education
2. Local, state, and federal policymaker education
3. Electric utility, co-op, and regulator engagement
4. EV dealer and manufacturer engagement
5. Ensuring equity and access

# Agenda



**1. Welcome & Intro**

**2. About Clean Fuels Ohio**

**3. CFI Grant Review**

**4. How CFO Can Help Your Project**

**5. Survey**

**6. Questions & Answers**

## Priority Clean Transportation Areas of the IIJA/BIL



\$5 billion for states to build a national EV charging network along



\$2.5 billion in community grants for alternative fuel infrastructure



\$5.6 billion in support of low- and no-emission transit bus



\$5 billion in support of electric school bus deployments

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# Charging and Fueling Infrastructure (CFI) Funding Opportunity Review

# Transportation Decarbonization

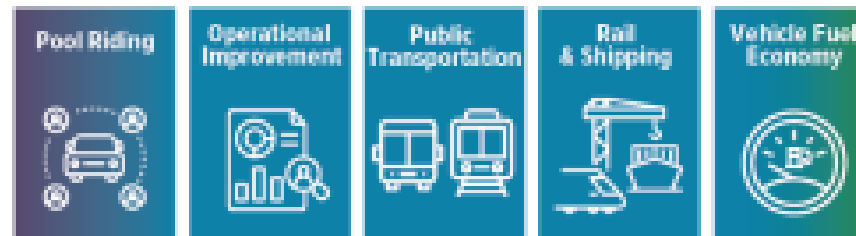
The transportation sector is the largest source of greenhouse gas emissions in the United States, responsible for one-third of all emissions. To address the growing climate crisis, and to meet the goal of net-zero GHG emissions economy-wide by 2050, it is critical to decarbonize transportation by eliminating nearly all GHG emissions from the sector. A decarbonized transportation system can mobilize a sustainable economy that benefits everyone.

## Convenient



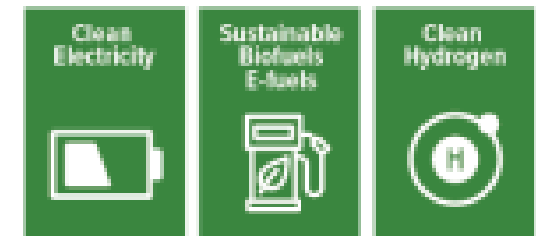
Improve Community Design  
and Land-use Planning

## Efficient



Increase Options to Travel  
More Efficiently

## Clean



Transition to Zero Emission  
Vehicles and Fuels



# DOT CFI Program Overview

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The Charging and Fueling Infrastructure Discretionary Grant Program (CFI Program) Goal:

- To strategically deploy publicly accessible electric vehicle charging and alternative fueling infrastructure in the places people live and work, urban and rural areas, and along designated Alternative Fuel Corridors (AFCs).
- CFI Program investments will make modern and sustainable infrastructure accessible to all drivers of electric, hydrogen, propane, and natural gas vehicles. This program provides two funding categories of grants: (1) Community Charging and Fueling Grants (Community Program); and (2) Alternative Fuel Corridor Grants (Corridor Program).



# Award Size

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- Community Program Grants
  - Minimum anticipated award of \$500,000
  - Maximum award of \$15M
  - \$350 million available (FY22 & 23)
- Corridor Program Grants
  - Minimum anticipated award of \$1,000,000
  - No maximum award size
  - \$350 million available (FY22 & 23)
- \$700 million total CFI Program funding available
- To the extent possible, all applications will be considered for both the Community and the Corridor Program regardless of which grant is applied for

# Cost Share

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- Maximum Federal Share
  - For both the Community and Corridor Programs, the Federal share shall not exceed 80% of the total project cost
  - Awardees must provide at least 20% of the total project cost (not 20% of the Federal Share) as a matching share
- Eligible entities that contract with a private entity as required for the Corridor Program or as permitted by the Community Program must include in those contract a condition that the private entity shall be responsible for the share of the project cost carried out with the CFI Program Funds that is not paid by the Federal Government
- See 2 CFR 200.306 – Cost sharing or matching FHWA's guidance on Non-Federal Matching Requirements

# Eligible Applicants

Eligible Applicants	Community Program	Corridor Program
A state or political subdivision of a state	Yes	Yes
A metropolitan planning organization	Yes	Yes
A special purpose district or public authority with a transportation function, including a port authority	Yes	Yes
An Indian Tribe	Yes	Yes
A territory of the United States	Yes	Yes
An authority, agency, or instrumentality of, or an entity owned by 1 or more entities as listed above	Yes	Yes
A group of entities as listed above	Yes	Yes

# Community Program

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## Eligible Projects:

- Infrastructure that is publicly accessible charging and fueling infrastructure
- Projects may be located on any public road or in other publicly accessible locations: parking facilities at public buildings, public schools, public parks, or in publicly accessible parking facilities owned or managed by a private entity

## Eligible Project Costs:

- Acquisition and installation of infrastructure
- Any related construction or reconstruction and the acquisition of real property directly related to the project
- Development phase activities: planning, feasibility analysis, revenue forecasting, environmental review, preliminary engineering and design work and other preconstruction activities

# Corridor Program

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## Eligible Projects:

- Support buildout of charging or alternative fueling infrastructure along designated Alternative Fuel Corridors (AFCs)
- Publicly accessible charging and fueling infrastructure that is directly related to the charging or fueling of a vehicle
- EV charging should be located no greater than one mile from Interstate exits or highway intersections along designated AFCs; no greater than 5 miles for alternative fueling infrastructure

## Eligible Project Costs:

- Must contract with a private entity for acquisition and installation of eligible infrastructure
- Provide a private entity with operating assistance for the first 5 years of operations after the installation of eligible infrastructure while the facility transitions to independent system operations
- May use grant funds for acquisition or installation of traffic control devices located in the right-of-way to provide directional information to eligible infrastructure included in the project

# Application Requirements & Criteria

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## Requirements:

- 1) The required Standard Forms listed in the NOFO
- 2) A narrative document with
  - 1) Project Narrative
  - 2) Budget Information
  - 3) Project Merit Criteria
  - 4) Project Readiness and Environmental Risk

## Project Merit Criteria

- I. Safety
- II. Climate Change, Resilience, and Sustainability
- III. Equity, Community Engagement, and Justice40
- IV. Workforce Development, Job Quality, and Wealth Creation
- V. CFI Program Vision

# Application Criteria & Focus Areas

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## **Community Program Focus Area Categories:**

- Multi-modal hubs and Shared-use Fleets and Services
- Urban/Suburban Area charging and fueling solutions
- Rural Area Charging and Fueling Stations
- Fleet Vehicles that Service and Operate in Communities

## **Corridor Program Focus Area Categories:**

- Demonstrate build-out of alternative fueling corridors
- Zero emission corridors for medium- and heavy-duty vehicles
- Resiliency



# Clean Fuels Ohio Collaboration Pillars

## Community & Equity Centered Partnerships

## Rural Area & Community Inclusion and Empowerment

## Workforce Development in Ohio

- Drive Electric Ohio (6 grassroots EV owner groups across the state)
- Community and mission driven partnerships across the state
- Investment in rural communities and areas leveraging insights and resources from prior projects and initiatives
- Workforce development growth opportunity through new partnerships in both urban and rural areas



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So How Can CFO Help Your  
Project?

## Grant Support Services:

- Webinars, Summaries, and best practices for federal grants
- Project competitiveness vetting
- Grants administration and reporting experience

### Fleet Analysis & Planning



### Funding & Grant Writing Assistance



### Infrastructure Analysis & Planning



### Training & Technical Support



## Grant Support Services:

- Provide tailored recommendations that save money and achieve quantifiable results
- Grant Writing
- Letters of Support
- Networking with Public and Private Partners



# Users & Industry Connections



Some of our Platinum & Gold members...

Natural Gas	
	Propane
Clean Diesel Technologies	
	Plug-In & Hybrid Electric
Biofuels	





# OTHER TOOLS FOR GRANT APPLICATIONS

## Federal Tools

- Corridor Program Tool:
  - [Alternative Fuel Life-Cycle Environmental and Economic Transportation \(AFLEET\) CFI Emissions Tool \(Argonne National Lab\)](#)
- Equity Tools for Both Programs:
  - [DOT Transportation Disadvantaged Census Tracts Tool](#)
  - [EV Charging Justice40 Map \(Argonne National Laboratory\)](#)

## ODOT Resources

- DriveOhio [Website](#)
- [Grant Process Guide](#)
- [Deploying EV Chargers Guide](#)
- [Charging and Fueling Infrastructure \(CFI\) One-Pager](#)
- [Request a Letter of Support from ODOT](#) by May 14, 2023

Go to [www.menti.com](http://www.menti.com) and use the code 5460 6600

# CFI Webinar Reflection

Let's think about some  
takeaways and next steps

 Mentimeter



# MEMBERSHIP BENEFITS

Take your organization to the next level by becoming a member of Clean Fuels Ohio



## WHAT WE OFFER

- Professional Development
- Organizational Development
- Tiered Membership Packages
- Sponsorship Opportunities
- Educational Opportunities
- Policy Work
- Industry and Market Advocacy
- Fleet Consulting Services
- Funding Identification

*Clean Fuels Ohio has been a trusted and valued partner of Pitt Ohio. As an organization, what we appreciate most is that they bring both policy/industry experience along with relationships to the conversations.*

*They are constantly trying to work with their partners to make a difference."*

- Taki Darakos, Vice President  
Veh Maint & Fleet Service, PITT  
OHIO





# THANK YOU FOR ATTENDING!

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