

MASSACHUSETTS FEDERAL FUNDS PARTNERSHIP

July Meeting

-This meeting will be recorded.

-Please mute yourself after arrival.

-Please submit your questions via the chat function. Questions will be answered during Q&A.

AGENDA

FFIO Updates

Upcoming Federal Funding Opportunities

Healthy Communities Grant Program

Charging and Fueling Infrastructure (CFI)
Program Overview

Town of Deerfield 2023 CFI
Application

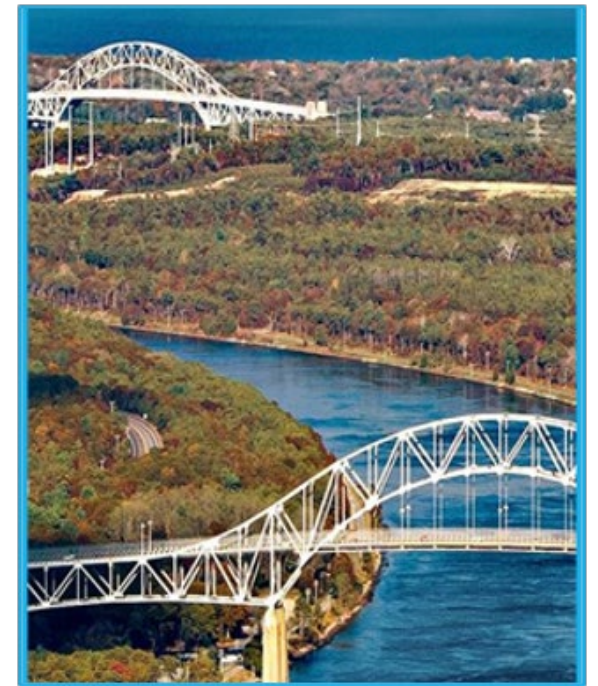
State EV Charging Programs and
Policies

Q&A

RECENT WINS!

\$993 Million Award for the Cape Cod Bridges

\$993 million in funding from the USDOT's **Bridge Investment Program (BIP)** towards MassDOT's replacement of the Cape Cod Bridges. Phase 1 of the project will begin with the replacement of the Sagamore Bridge.



\$450 Million Multi-State Award for Heat Pump Adoption

Massachusetts selected as part of a five-state coalition led by Connecticut that proposed a regional heat pump market transformation program called the New England Heat Pump Accelerator, funded under the competitive portion of the **EPA's Climate Pollution Reduction Grants**.

RECENT WINS!



Massachusetts Wins \$17.5 Million in Federal Funding for Resilience

FEMA's **Building Resilient Infrastructure Cities (BRIC) Program** has made \$17,564,812 in total awards including an \$11,969,908 to the **Massachusetts Department of Conservation and Recreation (DCR)** and additional awards to Massachusetts municipalities.

Massachusetts Wins \$58.5 Million in Funding for Vehicle Emissions Reduction

USDOT's **Low or No Emissions** program has made \$58,495,524 in total awards to the **MBTA, MVTA, and CCRTA**. Funds will be used to purchase electric and low emissions buses to replace existing, high emission vehicles.



SUPPORT FOR LOCAL GOVERNMENTS

The Federal Funds and Infrastructure Office (FFIO) leads a whole-of-government effort to compete for federal funding, including the following resources for local government applicants:

Find more information on Federal Funds Partnership meetings, video recordings, grant lists, and other resources on the [FFIO website](#).

Use the [Project Intake Form](#) to notify FFIO of in-progress or submitted federal grant applications, or projects that could be eligible for federal funds.

Contact the FFIO email inbox (FedFundsInfra@mass.gov) for questions about federal grant opportunities!

FFIO ON THE ROAD!

Follow FFIO at:

LINKEDIN: *Massachusetts Federal Funds & Infrastructure Office (FFIO)*

Twitter: *@MassFFandInfra*

Metropolitan Area Planning Council (MAPC)
5,739 followers
3w • Edited •

Join us next Friday (June 14) for "Making Dollars and Cents of Direct Pay," a webinar that will focus on how communities can take advantage of the Inflation Reduction Act (IRA) Direct Pay Program - an opportunity to claim clean ...more

Making Dollars and Cents of Direct Pay

Join us for this webinar which will focus on the ways your community can take advantage of the Inflation Reduction Act (IRA) Direct Pay Program. Learn how your municipality can make the most of this clean energy tax credit and hit its climate goals.

Friday, June 14, 2024 · 12:00 p.m.
Register at:
mapc.ma/direct-pay-webinar



Speakers

- Emily S. Brock
Director, Federal Liaison Center
Government Finance Officers Association
- Bob LaRocca
Deputy Director
Federal Funds and Infrastructure for Massachusetts
- Liam Monahan
Green New Deal Development Coordinator/Grant Writer
City of Boston



MassDEP
3,788 followers
1mo • Edited •

To address lead contamination and create a healthier environment for all residents, it takes federal, state, and local cooperation and working together! Today, MassDEP joined **US Environmental Protection Agency (EPA)** Regional Administrator ...more



Massachusetts Federal Funds & Infrastructure Office (FFIO)
585 followers
4d •

A spectacular day this week celebrating the \$1.72 billion in federal funding coming to Massachusetts to replace the Cape Cod bridges! These iconic bridges, built in the 1930s, are critical to the Cape and Islands' community members, ...more



STATE MATCHING FUNDS / TECHNICAL ASSISTANCE LEGISLATION

- Legislation leverages interest on the state's Stabilization Fund to:
 - **unlock an estimated \$750 million** in resources to pursue federal funding opportunities in the next three years
 - **\$50 million matching grants and loans** to municipalities and tribes
 - **\$12 million** towards local government technical assistance
 - **Add to the over \$2 billion** in existing resources Massachusetts has made available for state match to give Massachusetts a competitive edge in the pursuit of historic federal grant opportunities
- Bill **S.2554** *An Act to provide for competitiveness and infrastructure investment in Massachusetts* **passed unanimously by the Massachusetts Senate** on Thursday, January 11th
- Passed **unanimously in the Massachusetts House** as **H.4446** on Wednesday, February 28th
- Final passage pending approval by a House and Senate conference committee

CORONAVIRUS LOCAL FISCAL RECOVERY FUND (CLFRF)

- The American Rescue Plan of 2021 (ARPA) allocated **\$3.4B** to the local governments of Massachusetts through [CLFRF](#). As of December 31, 2023, [Treasury reports](#) **\$1.56B** in obligations among the local governments of Massachusetts
- **Eligible Uses**
 - Replace lost public sector revenue
 - Respond to the far-reaching public health and negative economic impacts of the pandemic
 - Provide premium pay for essential workers
 - Invest in water, sewer, and broadband infrastructure
 - Provide emergency relief from natural disasters or their negative economic impacts
 - Support surface transportation projects, utilizing funds for eligible projects through three pathways
 - Support Title I projects that are eligible activities under the Community Development Block Grant and Indian Community Development Block Grant programs
- **Key Deadlines**
 - **All funds must be obligated by 12/31/2024**
 - **All funds must be expended by 12/31/2026**
- Contact: SLFRF@Treasury.gov

OVERVIEW OF UPCOMING MUNICIPAL AND TRIBAL ELIGIBLE GRANT OPPORTUNITIES

Program Name	Deadline	Policy Area	Eligibility
<u>Safe Streets and Roads for All</u>	8/29/2024	Transportation	Tribe, MPO, Local Government
<u>Composting and Food Waste Reduction Pilots</u>	9/4/2024	Environment	Local Government
<u>Reconnecting Communities Pilot Program</u>	9/30/2024	Transportation	Tribes, State, Local Governments
<u>Tribal Climate Resilience</u>	10/18/2024	Environment	Tribes
<u>Building Resilient Infrastructure and Communities</u>	Opening in Fall	Environment	State, Local Government

SAFE STREETS AND ROADS FOR ALL: PLANNING AND DEMONSTRATION PROJECTS

- **Eligibility:** Tribe, MPO, Local Government
- **Maximum Award:** \$25,000,000
- **About**
 - Funding to improve roadway safety by reducing or eliminating roadway fatalities and serious injuries through safety action plan development and implementation focused on all users.
 - Planning/Demonstration deadline can be used to fund a **Safety Action Plan, supplemental planning** (ex: safety analysis and data collection, equity assessments, stakeholder engagement), or **demonstration activities** (ex: feasibility studies, pilot programs)
- **Deadline:**
 - 3rd Planning/Demonstration Deadline: **8/29/2024**
- **Federal Contact:** ss4a@dot.gov

Learn more from recordings of the [April 2024 Federal Funds Partnership Meeting](#).

COMPOSTING AND FOOD WASTE REDUCTION PILOT

Eligibility: Local Government

Maximum Award: \$400,000

Matching requirement: 25%

Deadline: 9/4/2024



RECONNECTING COMMUNITIES PILOT PROGRAM

Eligibility: State, Local Governments, Tribes, Nonprofit

Maximum Award: \$100,000,000

Cost Share: 20%

About

- The Reconnecting Communities program focuses on infrastructure improvements for access to daily needs such as jobs, education, healthcare, food, nature, and recreation, and fostering equitable development, especially in communities previously harmed by transportation infrastructure.

Deadline: 9/30/2024

TRIBAL CLIMATE RESILIENCE

Eligibility: Tribes

Maximum Award: \$4,000,000

Cost Share: N/A

About

- This grant seeks “to address current and future climate change impacts on Tribal Treaty and Trust resources, economies, regenerative agriculture and food sovereignty, conservation practices, infrastructure, and human health and safety.”

Deadline: 10/18/2024

BUILDING RESILIENT INFRASTRUCTURE AND COMMUNITIES (BRIC)

Eligibility: State, Local Governments

Maximum Award: N/A

Cost Share: 25%

About

- “The Building Resilient Infrastructure and Communities (BRIC) grant program makes federal funds available to states, U.S. territories, federally recognized Tribal governments , and local governments for hazard mitigation activities.”

Deadline: Opening in Fall

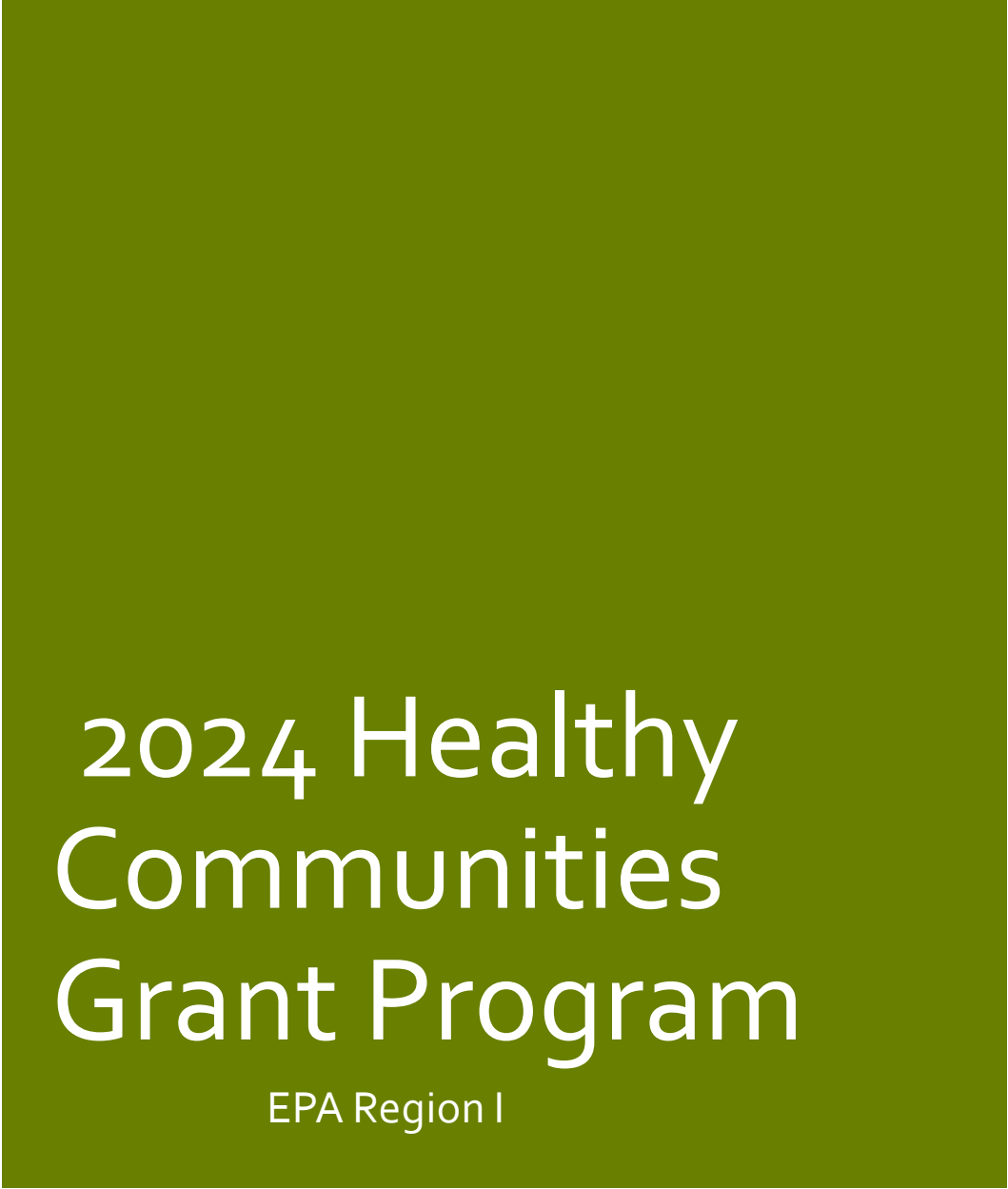
HEALTHY COMMUNITIES GRANT PROGRAM

Zac Degler

Coordinator, Healthy Communities Grant Program
EPA Region 1

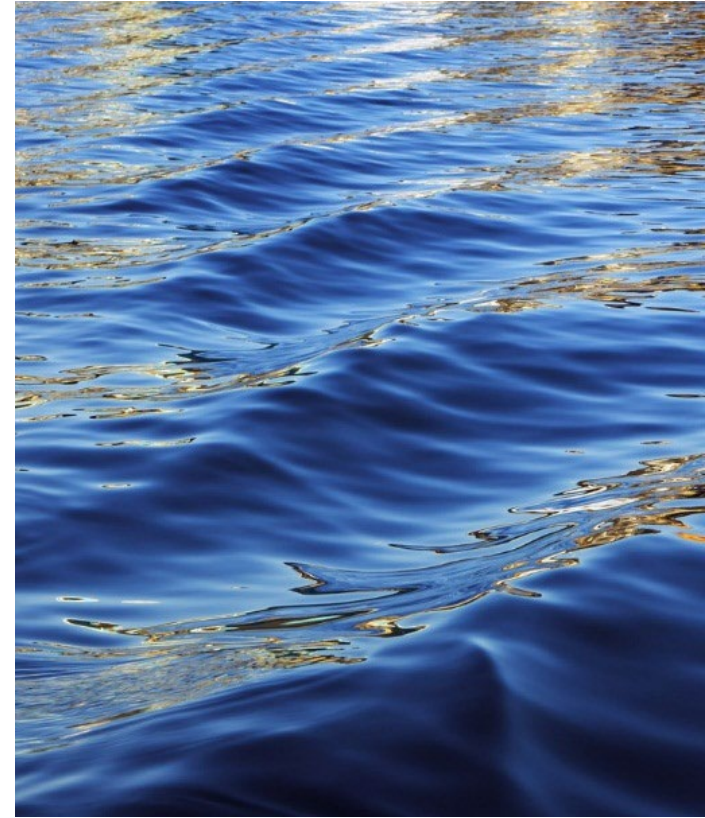
Zoe Goldenberg-Hart

Project Officer
EPA Region 1



2024 Healthy Communities Grant Program

EPA Region I



General Information

Competitive Solicitation	
Grant Awards	Estimated at 15 awards
Award Amount	Up to \$40,000
Matching Funds	None required
Project Duration	Max of 2 years for completion. Can begin on April 1, 2025.

Project Eligibility

- (1) Be located in and directly benefit one or more of the Target Investment Areas
- (2) Achieve measurable environmental and public health results in one or more of the Target Program Areas

Target Areas for 2024

Target Investment Areas

- Areas Near Ports Being Redeveloped to Support Offshore Wind & Related Industries
- Environmental Justice Areas of Potential Concern
- Geographic Priority Areas or Sectors in New England
- Sensitive Populations

Target Program Areas

- Capacity Building on Environmental and/or Public Health Issues
- Clean, Green, and Healthy Schools
- Healthy Indoor Environments
- Healthy Outdoor Environments
- Pollution Prevention
- Sustainable Materials Management

Applicant Eligibility

- Who is eligible to receive funding?
 - Federally recognized Tribes
 - Local, state or regional agencies
 - Nonprofit organizations
 - K-12 schools or school districts
 - Colleges or universities
- Private businesses, federal agencies, small business, and individuals are **NOT** eligible to apply for funding.
- Applicants do not need to be physically located in New England to be eligible to apply, but they must propose projects that affect the states, Tribes, and territories within Region 1.

Program Timeline

- Request for Applications (RFA) issued July 8, 2024
- Information sessions held once per month (July-October)
- Application submissions due by **November 1, 2024, 11:59 p.m.**
- Selections made in January 2025
- Projects begin April 2025

How to Apply

- Access the RFA on the [EPA Healthy Communities webpage](#)
- Attend an information session to learn more about required application materials
- Submit application packages in [Grants.gov](#) or via email

Information Sessions

- **Tuesday, July 16:** 1:00 to 3:00 p.m.
- **Wednesday, August 14:** 10:00 a.m. to 12:00 p.m.
- **Tuesday, September 10:** 10:00 a.m. to 12:00 p.m.
- **Wednesday, October 2:** 1:00 to 3:00 p.m.

Register on the [Healthy Communities webpage](#)

Program Contacts

For questions or to be added to the Healthy Communities contact list, please contact:

- Zac Degler, Degler.Zachary@epa.gov
- Zoe Goldenberg-Hart, GoldenbergHart.Zoe@epa.gov

CHARGING AND FUELING INFRASTRUCTURE (CFI) PROGRAM OVERVIEW

Kenneth Miller

Deputy Division Administrator

Federal Highway Administration- Massachusetts

Charging and Fueling Infrastructure Discretionary Grant Program Round 2 Notice of Funding Opportunity

CFIgrants@dot.gov



U.S. Department of Transportation
Federal Highway Administration

Background Road Photo (Source: FHWA)

CFI Program Overview



U.S. Department of Transportation
Federal Highway Administration

- The CFI Program was established by the Bipartisan Infrastructure Law (BIL)^{*, **}
- Authorized to strategically deploy **publicly accessible** electric vehicle charging and other alternative fueling infrastructure in communities and along designated Alternative Fuel Corridors (AFCs)
- BIL authorized CFI funding for FY 2022 through FY 2026 for this program (\$2.5B total)

*23 U.S.C. § 151(f)

**BIL - Enacted as the Infrastructure Investment and Jobs Act (IIJA) (Pub. L. No. 117-58, Nov. 15, 2021)

†23 U.S.C. 151(f)(8)

†† 23 U.S.C. 151(f)(6)



Eligible Infrastructure for the CFI Grant Program

EV Charging and Other Alternative Fueling Infrastructure

- Electric Vehicle (EV) Charging
- Hydrogen Fueling
- Natural Gas Fueling
 - Compressed Natural Gas
 - Liquefied Natural Gas
- Propane Fueling*

* Propane fueling infrastructure is limited to infrastructure for medium and heavy-duty vehicles, as per 23 U.S.C. § 151(f)(7).



U.S. Department of Transportation
Federal Highway Administration

CFI Funding Categories

Community Program grants are expected to reduce greenhouse gas emissions and to expand or fill gaps in access to charging or alternative fueling infrastructure.

Corridor Program grants support charging or alternative fueling infrastructure along designated Alternative Fuel Corridors



Charging Networks. (Source: DOT)
<https://www.transportation.gov/rural/ev/toolkit/ev-partnership-opportunities/charging-networks>



Community Program: Eligible Projects

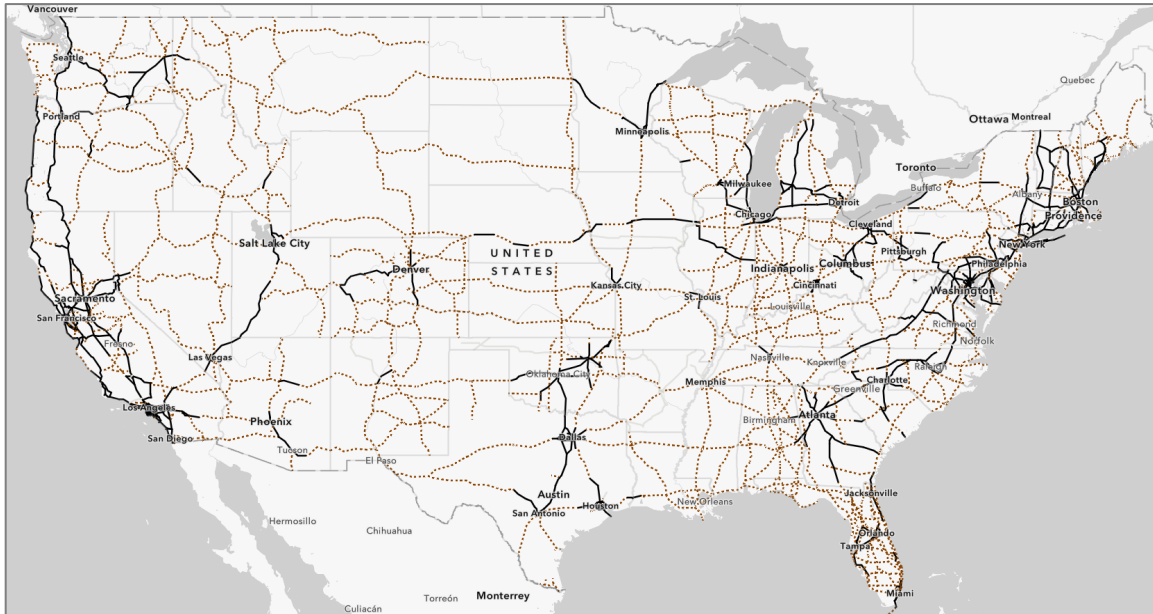
- A project located on any **public road or in other publicly accessible** locations:
 - Parking facilities at public buildings, public schools, and public parks
 - Publicly accessible parking facilities owned or managed by a private entity.*
- Both Direct Current Fast Charging and Alternative Current Level 2 chargers are eligible.

* 23 U.S.C. § 151(f)(8)(E)

Corridor Grant Program



U.S. Department of Transportation
Federal Highway Administration



EV Alternative Fuel Corridor Designations, Rounds 1-7 (Source: FHWA)

Corridor Program grants are expected to **support charging or other alternative fueling infrastructure** along designated AFCs.

State DOTs designate national AFCs that identify near- and long-term needs for charging and other fueling infrastructure at strategic locations along major national highways across the United States.*



Alternative Fuels Corridor Identification Signage (Source: FHWA)

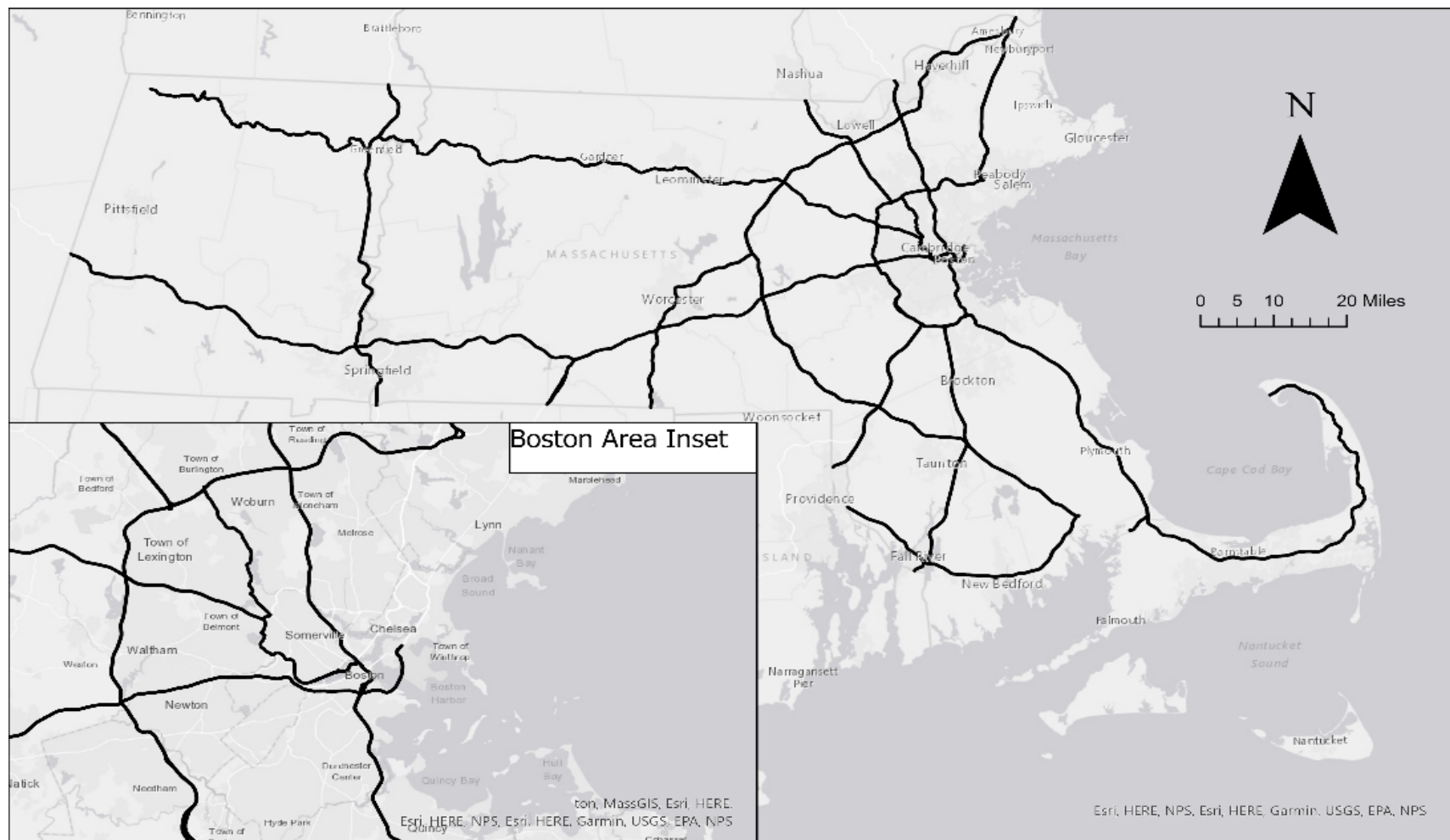
https://mutcd.fhwa.dot.gov/resources/policy/signing_alt_fuel_corridors/index.htm

*23 U.S.C. § 151

Massachusetts Alternative Fuel Corridors



U.S. Department of Transportation
Federal Highway Administration





Corridor Program: Eligible Projects

- **Publicly accessible** charging and fueling infrastructure.
- **Located no greater than five miles** from a designated alternative fuel corridor.
- Must contract with a **private entity*** for acquisition and installation, or operation, of eligible infrastructure.

*23 U.S.C. 151(f)(6)(A)

Eligible Applicants



U.S. Department of Transportation
Federal Highway Administration

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	✓		

* The term "State" means any of the 50 States, the District of Columbia, or Puerto Rico 23 U.S.C. § 101(a)(28).

† The term "Indian" means a person who is a member of an Indian tribe 25 U.S.C. § 5304(d).



Key Dates

Action	Date
CFI Round 2 NOFO Release Date	May 30, 2024
Due Date for non-awarded Round 1 Applicants to Request Reconsideration for Award under Reserved Funding	July 1, 2024
Due Date for All Applicant Questions to CFIGrants@dot.gov	July 29, 2024
Due Date for Round 2 New Applications – by 11:59 PM EST in Grants.gov	August 28, 2024



Summary of Available Funding

Fiscal Year and Program of Funding	Funding for New Applications Submitted under Round 2 NOFO	Funding for Applications Previously Submitted under FY 2022/2023 Round 1 NOFO
CFI FY 2024	\$100,000,000	\$400,000,000
CFI FY 2025	\$600,000,000	
NEVI 10 FY 2023		\$21,200,000
NEVI 10 FY 2024		\$100,000,000
NEVI 10 FY 2025	\$100,000,000	
Total Available (up to)	\$800,000,000	\$521,200,000

Note: CFI Awards are Cost Reimbursement Grants

Award Size



U.S. Department of Transportation
Federal Highway Administration

Community Program Grants

- Minimum anticipated award of \$500,000
- Maximum award of \$15 million*

Corridor Program Grants

- Minimum anticipated award of \$1 million
- No maximum award size

*23 U.S.C 151(f)(8)(I)



Community Program: Eligible Project Costs

- Acquisition and installation of EV charging or alternative fueling infrastructure.
- Costs associated with any related construction or reconstruction and the acquisition of real property that directly relates to a project.
- Development phase activities, including planning, feasibility analysis, revenue forecasting, environmental review, preliminary engineering and design work, and other preconstruction activities.
- Contracts with a private entity for the acquisition, construction, installation, maintenance, or operation of eligible infrastructure.
- Educational and community engagement activities to develop and implement education programs.

Corridor Program: Eligible Project Costs



U.S. Department of Transportation
Federal Highway Administration

- **Must** contract with a private entity for acquisition and installation of eligible infrastructure.
- Providing a private entity with operating assistance for the first 5 years of operations after the installation of eligible infrastructure.
- Acquisition and installation of traffic control devices located in the right-of-way to provide directional information to eligible infrastructure.
- Preliminary engineering, engineering, and design-related services directly relating to the construction of a highway project, including engineering, design, project development and management, construction project management and inspection.



Cost Share

- Maximum Federal Share shall not exceed 80 percent of the total project cost*
- Awardees must provide at least 20 percent of the total project cost (not 20 percent of the Federal share) as a matching non-Federal share
 - When a private entity is contracted with, the private entity must agree to pay the non-Federal share of the project cost.**
 - The recipient must demonstrate it has taken best efforts to require the private entity to contractually pay for the non-Federal share.
- Additional information on cost share can be found at 2 CFR 200.306 -- Cost sharing or matching and FHWA's guidance on [Non-Federal Matching Requirements](#).

*23 U.S.C. § 151(f)(10)(A)

**23 U.S.C. § 151(f)(10)(B)



Administrative and National Policy Requirements

Applicable Federal laws, rules, and regulations set forth in title 23, U.S.C., and title 23 of the CFR, shall apply to awards provided under this program, including:

- Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards (2 CFR Part 200)
- National Environmental Policy Act (NEPA) (23 CFR part 771)
- Build America, Buy America Act (Pub. L. No. 117-58, div. G §§ 70901–70927)
- Title VI of the Civil Rights Act of 1964 and implementing regulations (49 CFR part 21)
- Brooks Act
- Federal Contract Compliance
- Davis-Bacon Act (40 U.S.C. §§ 3141-3148; 23 U.S.C. § 109(s)(2); 23 U.S.C. § 113(a))
- Disadvantaged Business Enterprise (DBE) Program (*Does not apply to projects funded with NEVI 10 funds*).
- NEVI Minimum Standards and Requirements (23 CFR Part 680)
- Plus, others as listed in section F.2 of the NOFO

National Electric Vehicle Infrastructure (NEVI) Minimum Standards and Requirements Rule (23 CFR Part 680)



U.S. Department of Transportation
Federal Highway Administration

- 23 CFR 680 is applicable to all CFI EV infrastructure
- 23 CFR Part 680 specifies technical aspects of EV chargers
- Impacts the design and operations of your charging infrastructure
- EV Charging Minimum Standards Final Rule is available in the [Federal Register](#)
- Webinar on the [EV Charging Minimum Standards Final Rule](#)
 - Passcode Required: z*&^4*6g



NEVI Standards and Requirements (23 CFR Part 680)

NEVI Standards and Requirements (23 CFR Part 680) specify technical aspects of chargers including:

- Connector types
- Power levels
- Minimum number of charging ports per station
- Minimum uptime (reliability standards)
- Payment methods
- Data submittal requirements
- Workforce requirements for installation, operation, or maintenance by qualified technicians
- Interoperability of EV charging infrastructure; traffic control devices and signage
- Network connectivity
- Publicly available information

EV Charging Minimum Standards Final Rule is available in the [Federal Register](#)



CFI Resources

- Submit questions to CFIgrants@dot.gov
- [NOFO on Grants.gov](#)
- [FHWA CFI Website](#)
- [FHWA CFI Grant Resources Website](#)
- [National Electric Vehicle Infrastructure Minimum Standards and Requirements Final Rule \(23 CFR 680\)](#)

Tools for Applicants



U.S. Department of Transportation
Federal Highway Administration

Corridor Program Tool:

- [Alternative Fuel Life-Cycle Environmental and Economic Transportation \(AFLEET\) CFI Emissions Tool \(Argonne National Lab\)](#)

Equity Tools for Both Programs:

- [Climate and Economic Justice Screening Tool \(CEJST\)](#)

Urban/Rural Classification

- [List of Urbanized Areas \(UZA\)](#)



U.S. Department of Transportation
Federal Highway Administration

Thank You for Attending

Please direct all inquiries to:

CFlgrants@dot.gov

TOWN OF DEERFIELD 2023 CFI APPLICATION

Christopher Dunne

Planning & Economic Development Coordinator
Town of Deerfield

Chris Nolan

Former Assistant Town Administrator
Town of Deerfield

Town of Deerfield: Public Access EV Charging

Majority-funded by the Charging and
Fueling Infrastructure (CFI) Grant
Program

Introduction

- Deerfield is a town of just over 5,000 residents in Franklin County, in the western part of the state.
- Since 2021, the Town has been actively pursuing development of the “Leary Lot,” which is a vacant parcel in the center of downtown South Deerfield, for a public parking area and green space.
- In Fall 2022, the Town contracted with Rivermoor Energy, a vendor on OSD contract PRF74 (Energy, Climate Action, and Facility Advisory Services) for project management.
- In Spring 2023, Rivermoor expressed the view that the Town’s project was an excellent fit for a CFI grant application.

The Site



The Application

- The Town submitted its application to FHWA in June 2023.
- Points of emphasis included:
 - Being a rural charging project serving the state's least densely-populated county
 - Being located in an area with incomes below the state average, including close proximity to several Environmental Justice communities
 - Eligibility for either the 'Community' or the 'Corridor' programs of the CFI grant due to the project's location in a downtown area less than one mile from an interstate highway (I-91) interchange
 - Deerfield's established track record of success with receiving grants and implementing projects involving climate action and sustainability (state's MVP, Green Communities, EVIP, and other programs)

Post-Award

- Matching funds - 80/20 split
- Right-of-way and property acquisition
- Procurement and product lead-times
- State Historic Preservation Officer sign-off
- Construction began this week!

As of This Week



STATE EV CHARGING PROGRAMS AND POLICIES

Katie Gronendyke

Clean Energy Policy Advisor

Massachusetts Executive Office of Energy and Environmental Affairs



Massachusetts Electric Vehicle Infrastructure Programs and Planning

July 2024



Statewide Strategy

- **Electric Vehicle Infrastructure Coordinating Council (EVICC)**
 - Required to complete an assessment of the state of electric vehicle infrastructure adoption & update every two years, provides a forum to collaborate on EV infrastructure deployment between agencies.
 - First assessment was released in August 2023
- **Clean Energy and Climate Plans for 2025/2030 and 2050**
 - Plans lay out strategy to achieve required emissions reductions from the transportation sector
 - To achieve the 2025 transportation sector emissions sublimit, the Commonwealth set a goal of 200,000 total EVs on the road and 15,000 public charging stations in 2025.
 - To achieve the 2030 sublimit, the Commonwealth set a goal of 900,000 total EVs on the road.



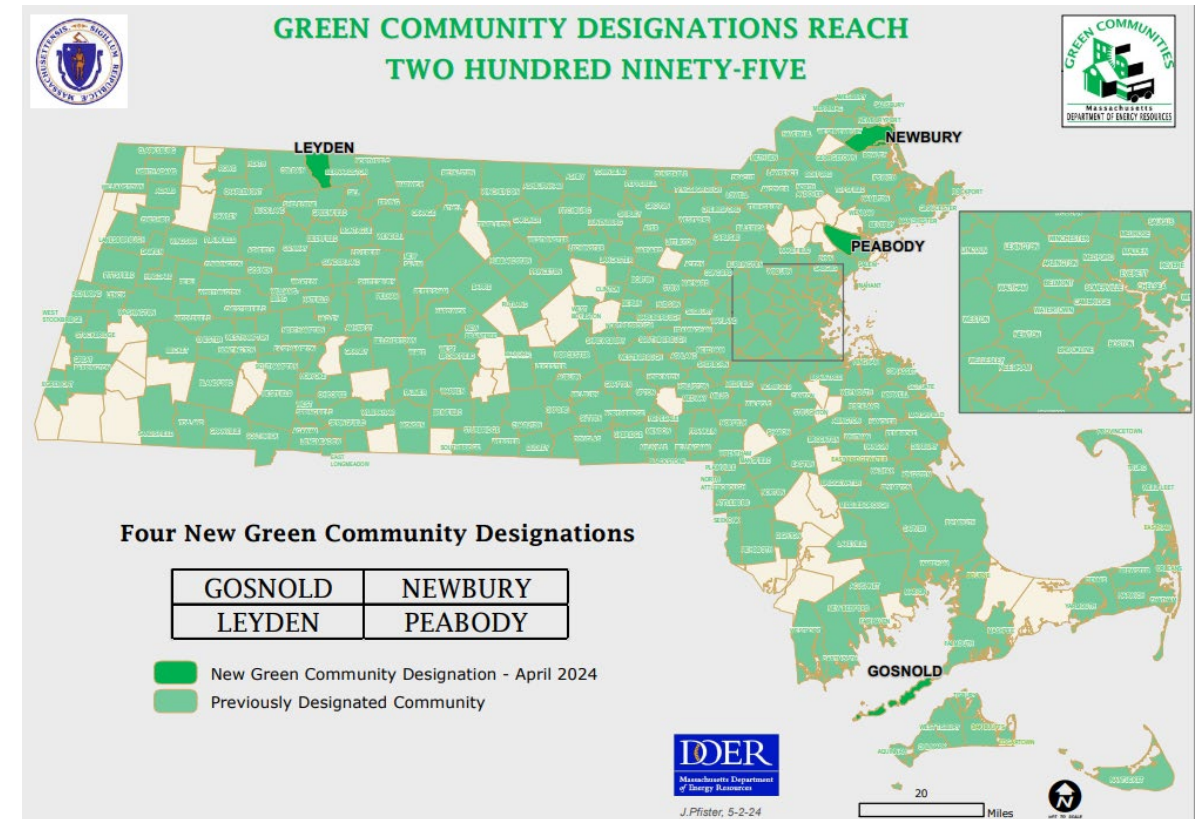
Massachusetts Electric Vehicle Incentive Program (MassEVIP)

- Grant program run by MassDEP aimed at making EVs and EV charging stations more widely available.
- Includes support for Level 1 and 2 charging at:
 - non-residential private, public, or non-profits sites available for public use;
 - private, public, or non-profit dwellings with five or more residential units, educational campuses with at least 15 students on-site, non-residential workplaces with at least 15 employees on-site, private light-duty fleet owners with at least 15 employees in MA, public light-duty fleet owners at non-residential garage locations; and
 - light-duty fleet vehicles for municipal governments, public colleges/universities, and state agencies.
- Funds 60-100% of the hardware and installation costs of charging stations, depending on the type of property, to a maximum of \$50,000 per street address.
- Funds \$3,000-\$7,500/fleet vehicle depending on whether BEV vs. PHEV, purchased vs. leased
- Resources: [Summary of EVIP charging programs](#); [EVIP Public Access Charging program website](#); [EVIP Workplace and Fleet charging program website](#); [EVIP Multi-unit Dwelling and Educational Campus charging program website](#); [EVIP Fleets vehicles program website](#)
- Questions? Email massevip.massdep@mass.gov.



Green Communities EVSE Grants for Municipalities

- Installation of publicly accessible and/or fleet EV charging station
 - Maximum of \$7,500 per charging station
 - Communities are required to provide location and type of charging station in the application
 - Grant cannot exceed the implementation cost
 - Equipment must meet MA appliance efficiency standards
- Nearly \$1.2 million provided by Green Communities for municipally owned charging stations since 2013.
- Competitive grant round open now, applications due October 18, 2024
- [Green Communities website](https://www.mass.gov/info-details/green-communities)
- Contact: Green.Communities@mass.gov





Other Programs

- **Utility Programs**

- Eversource, National Grid and Unitil have been approved for nearly \$400M in funding for electric vehicle charging infrastructure, including make-ready infrastructure and EV charger rebates for public and workplace, residential, and fleet customers at both level 2 and DCFC charging speeds.

- **National Electric Vehicle Infrastructure Program (NEVI)**

- The federal NEVI Program includes about \$60 million in new formula funding for Massachusetts for the construction and operation of DCFC stations along major highway corridors.
- MassDOT aims to establish a financially sustainable, equitable, and complete network of NEVI-funded fast-charging stations that supports travelers in taking long-distance trips in electric vehicles with confidence.

- **Leading By Example Fleet EVSE Deployment Grants for State Entities**

- Provides grants to state entities to purchase fleet charging equipment, electrical upgrades/infrastructure, prewiring of additional EV-ready parking spaces, and more
- Up to \$12,500 per electric vehicle per year, with a maximum of \$75,000 per year per eligible state entity located in an Environmental Justice community and \$50,000 per year for all others.



MassCEC Pilot Programs

Curbside Charging	<ul style="list-style-type: none">• \$12.5 million• Pole-mounted charging stations installed in neighborhoods with low off-street parking access• Will create toolkit for municipalities
Ride-For-Hire EVSE	<ul style="list-style-type: none">• \$8 million• DCFC availability at major hubs• Charging availability in neighborhoods with high concentration of drivers
Medium and Heavy Duty Mobile Charging	<ul style="list-style-type: none">• \$9.5 million• Market analysis and deployment projects to demonstrate mobile charging financial models and use cases
V2X	<ul style="list-style-type: none">• \$8 million• Market analysis and demonstration projects that support V2X projects

Metropolitan Area Planning Council (MAPC) CFI Grant Application

Federal Highway Administration (FHWA)

Grant Request: \$18.75 million

Resubmitted grant on behalf of ten municipalities with Justice40 communities for Round 2 reconsideration.

Cambridge	Malden
Chelsea	Revere
Everett	Quincy
Framingham	Somerville
Lynn	Winthrop

- Plan for and deploy 295 Level 2 and 25 Level 3 EV chargers located in publicly accessible parking lots and curbside, near dense areas of multi-family housing with limited off-street parking.
- MAPC will contract with and pass funding to each municipality to oversee implementation (site design, permitting, procurement of a turn-key provider, and community education/outreach).
- Email EBourassa@mapc.org with questions.



FFIO POLL

Please take a minute to respond to a few questions about the next Partnership meeting in the pop-up window.

FEDERAL FUNDS PARTNERSHIP MEETING SCHEDULE

Upcoming Meetings:

4th Tuesday of each month

- Tuesday, August 27th 2-3pm
- Tuesday, September 24th 2-3pm
- Tuesday, October 22nd 2-3pm

Q&A

*Put questions in the chat you would like
our speakers to answer!*

If we are unable to get to your question today, please
send it to us at FedFundsInfra@mass.gov.