# MAPC's Application to USDOT Charging and Fueling Infrastructure Discretionary Grant Program

Electric Vehicle Infrastructure Coordinating Council



Wednesday, August 7, 2024

## Charging and Fueling Infrastructure Discretionary Grant Program

### **Program Overview**

- Competitive grant program created by Bipartisan Infrastructure Law.
- Strategically deploy publicly accessible electric vehicle charging and alternative fueling infrastructure projects in urban and rural communities in underserved and disadvantaged neighborhoods.
- This program provides two funding categories of grants:
  - (1) Community Charging and Fueling Grants (Community Program)
  - (2) Alternative Fuel Corridor Grants (Corridor Program)

### **Round 2 Available Funding**

- Up to \$521 million for previously submitted applications that scored "Recommended" or "Highly Recommended."
- Up to \$800 million for new applications.



August 28, 2024



# Federal Charging and Fueling Infrastructure (CFI) Grant Program

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).

# **Program Tasks**

Task 1: Grant Oversight and Administration – Budget 4-5%

Task 2: Suitability Analysis, Site Selection, and Design – Budget 7%

Task 3: Vendor Installation/Construction and EVSE Turn-Key Provider Procurement – *Budget 72-85*%

Task 4: Community Education and Outreach – Budget 5%

Task 5: Post Project Analysis – Budget < 1%