MASSACHUSETTS CLEAN CITIES COALITION







Funding Clean corridors Clean corridor workshop

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PROGRAM PURPOSE



- The CMAQ funds may be used to establish new or expanded transportation projects or programs that reduce emissions, including capital investments in transportation infrastructure, vehicle acquisitions, diesel engine retrofits, or other capital projects.
- Extensive scope of work had to be presented



Requirements



Infrastructure Projects:

Buy American adherence

Davis Bacon wage requirements

Vehicle Projects

Buy America waiver

Replacement of conventional vehicle with purchase

Become familiar(no become intimately knowledgeable) of Title 23

 Competitive procurement is a must even when technology could be considered for sole source

Examples of Infrastructure projects funded by CMAQ



CNG/ Hydrogen

Purpose: to partially cover cost to provide expanded CNG infrastructure in areas underserved by CNG filling stations

- ➤ Preference will be given to CNG stations that serve the following fleets in this order:
 - a. Refuse and recycling fleet vehicles
 - b. Transit and transportation vehicles
 - c. Freight intrastate and interstate vehicles
 - d. Delivery (including but not limited to: beverage, package, linen, etc) vehicles
 - e. Light-duty vehicles
- ➤ Preference will be given to CNG station proposals that include stations that offer other alternative fuels along with CNG at the same location
- ➤ The CNG station fueling equipment shall be packaged on skids in a small footprint and use reliable components to reduce possible downtime. The skid-mounted equipment system shall be modular facilitating possible future expansion of compression and/or storage capacity. The CNG fueling system shall consist of the *minimum* components listed in the PON
- The CNG station equipment must meet the codes and/or standards listed in the PON
- ➤ Response date TBD

EV infrastructure example:



Purpose: to develop a green electric highway on the major arteries in Massachusetts by funding EV Fast Charging public stations

- ➤ Award of \$50,000 per site can be used for installation and /or hardware
- ➤ Stations must be located in MA
- ➤ Stations must be publically available
- ➤ Stations must meet SAE combo and CHAdeMO standards
- ➤ Preference given to stations located on the EPRI Northeast EV Network Map (to be replaced with Clean corridor language when it happens)

Contact Information



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