CARL MOYER PROGRAM APPLICATION FOR INFRASTRUCTURE PROJECTS



PURPOSE:

The Carl Moyer Memorial Air Quality Standards Attainment Program ("Moyer Program") is a grant program that funds projects that enable the deployment of alternative, advanced, and cleaner technologies to support the State's air quality goals. All infrastructure projects must be used to fuel or power a covered source, and must meet the minimum eligibility criteria described in the latest version of the 2017 Carl Moyer Program Guidelines, available at https://ww2.arb.ca.gov/guidelines-carl-moyer.

INSTRUCTIONS:

This application is for grant funds in exchange for infrastructure projects that enable emission reductions to meet State and local air quality goals.

- Please clearly print or type all information on this application form.
- Complete one application form for each infrastructure project.
- Follow the Application Checklist on page 6 to ensure a complete application is submitted.

FUNDING AMOUNT:

The following percentages of eligible project costs may be considered for funding:

Infrastructure Projects	Maximum Percentage of Eligible Cost
All Projects	50%
Publicly Accessible Projects	60%
Projects with Solar/Wind Power Systems ¹	65%
Publicly Accessible Projects with Solar/Wind Power Systems ¹	75%

The Applicant acknowledges that award of cash incentives is conditional upon approval of the North Coast Unified Air Quality Management District ("NCUAQMD") and is not guaranteed.

ELIGIBLE INFRASTRUCTURE PROJECTS:

- Battery Charging Station
- Hydrogen Fueling Station
- Stationary Agricultural Pump Electrification
- Other Agricultural Sources *check with the District for eligibility*

ELIGIBLE APPLICANTS:

Public and private entities are eligible to apply unless otherwise stated. Out of State applicants are eligible to apply provided that the infrastructure is situated in California.

- Public entities include, but are not limited to, State, metropolitan, county, city, multi-county special district (e.g., water district), school district, university, and federal agencies and organizations.
- Private entities include, but are not limited to, private organizations and corporations.

¹ At least 50% of the energy provided to covered sources by the project must be generated from solar or wind.



GENERAL ELIGIBILITY CRITERIA:

Projects must meet the criteria described in the <u>2017 Carl Moyer Program Guidelines</u> and subsequent Notices of Updates to Carl Moyer Program Guidelines. These criteria include, but are not limited to:

- 1. An order or down payment on a new engine, piece of equipment, or vehicle *cannot* be made prior to contract execution.
- 2. Equipment replaced by a grant from the Moyer Program must be destroyed and rendered permanently unusable and irreparable.
- 3. The new engine, vehicle, or equipment must remain in service for the entire contract term, which must extend to the end of the project life.
- 4. Covered emission reductions obtained through Moyer Program projects must not be required by any federal, State or local rule or regulation, memorandum of agreement, memorandum of understanding, settlement agreement, mitigation requirement, or other legal mandate.
- 5. No project funded by the Moyer Program may be used for credit under any federal or State emission averaging, banking or trading program throughout the contract term.
- 6. No covered emission reductions generated by the Moyer Program may be used as marketable emission reduction credits, or to offset any emission reduction obligation of any person or entity throughout the contract term.

INFRASTRUCTURE ELIGIBILITY CRITERIA:

- 1. Project must be permanently installed and located in California
- 2. Project must comply with all applicable federal, State, local laws and requirements including environmental laws, and State building, environmental and fire codes. For instance, Air Districts may need to perform CEQA review and obtain approval prior to funding a project.
- 3. All infrastructure projects that include on-site power generation (e.g., solar, wind) and/or are publicly accessible, must be selected through competitive bidding.
- 4. Work must be performed by contractors and/or electricians that meet all required licensing, certification, and statutory requirements for the eligible project type.
- 5. Publicly accessible stations must be accessible to the public 24 hours a day or as many hours as allowed by local ordinance.
- 6. Equipment and parts must be new. Remanufactured or refurbished equipment and parts are not eligible.
- 7. Except for stationary agricultural pump projects, a completed Uniform Commercial Code-1 Financing Statement Form must be submitted by the Air District to the California Secretary of State for infrastructure projects with a grant funding amount of \$50K or greater. The financing statement must list the Air District as the secured party.

BATTERY CHARGING STATION CRITERIA:

- 1. Charging equipment must be a level 2 or higher
- 2. Publicly accessible charging stations must use a valid and universally accepted charge connector protocol (e.g., Society of Automotive Engineers (SAE), CHAdeMO).
- 3. Equipment must be certified by a Nationally Recognized Testing Laboratory (e.g., Underwriter's Laboratories, Intertek) located at <u>https://www.osha.gov/dts/otpca/nrtl/nrtllist.html</u>.
- 4. Equipment must have at least a one-year warranty.



STATIONARY AGRICULTURAL PUMP ELECTRIFICATION CRITERIA:

1. Must directly power a zero-emission stationary agricultural pump.

ELIGIBLE PROJECT COSTS:

Eligible costs are limited to the purchase and installation of the equipment for power delivery or fueling directly related to the infrastructure project. Commercially available technologies must be utilized.

- Cost of design and engineering, (i.e., labor, site preparation, Americans with Disabilities Act accessibility, signage).
- Cost of equipment (e.g., charging/fueling units, electrical parts, energy storage equipment, materials).
- Cost of installation directly related to the construction of the station.
- Meter/data loggers.
- On-site power generation system that fuels or powers covered sources (i.e., solar and wind power generation equipment).
- Fees incurred pre-contract execution (i.e., permits, design, engineering, site preparation), license fees, environmental fees, commissioning fees (i.e., safety testing), and onsite required safety equipment.
- Federal, sales, and other taxes.
- Shipping and delivery costs.
- Consulting fees associated with the preparation of Environmental Assessment, Environmental Impact Statement, Environmental Impact Report, or other California Environmental Quality Act (CEQA) documents, etc.

INELIGIBLE PROJECT COSTS:

Ineligible costs include but are not limited to:

- Existing station upgrade (i.e., Improvements to a battery charging or hydrogen fueling station without increasing the output capacity).
- Fuel and energy costs.
- Non-essential equipment hardware.
- Operation cost (e.g., operational fees, maintenance, repairs, improvements, spare parts).
- Extended warranty.
- Insurance.
- Grantee administrative costs.
- Travel/lodging.
- Employee training and salaries.
- Legal fees.
- Real estate property purchases/leases.
- Performance bond costs.
- Construction management.
- Storm water plan costs.
- Security costs.
- Testing and soil sampling.
- Hazardous materials, including permitting, handling and disposal.



APPLICANT INFORMATION:

Organization	/Company/Individual Name:				
	Business Type:				
Person with	n Contract Signing Authority:				
Contact Name &	Title, if different than above:				
Office Phone:		Mobile	Phone:		
Fax Number:		Email A	ddress:		
Mailing Address:					
City:			State:	Zip:	

CONTRACTOR INFORMATION:

Contractor Name:	Office Phone:	
Company Name:	Mobile Phone:	
Email Address:	Fax Number:	

PROJECT DESCRIPTION:

Proj	ect Name:					
Projec	ct Address:					
	City:		State			Zip:
Pro	oject Type:	Battery Charge	ing Station			
		Alternative Function	ueling Station			
		Stationary Ag	ricultural Pun	np Electrif	icatio	on
		Will this proi	ect be publicl	/ accessib	le?	□ Yes
					ie.	🗆 No
Does this project include solar or wind power systems?			ns?	□ Yes		
At least 50% of the energy provided to covered sources must be generated from solar or wind. \Box No				🗆 No		
Is the applicant a Public or Private en			ivata anti	+2	Public	
		is the applicant		ivale enti	LY!	Private
		ortu Ouun	ar2	🗆 Yes		
Is the applicant the Property Ow				err	🗆 No	
If you are not the Property Owner, do you have a lease on the		lease on the p	roperty t	hat	□ Yes	
allows you to install the infrastructure?			re?	🗆 No		
			Total	Funding		Maximum Eligible
Total Project Cost:			Amount Re	quested:		Other: \$
	Estin	ated Annual Use:				
(e.g., charging events, gallons of fuel used)						

* Include Quote when submitting the application.

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PROPOSED INFRASTRUCTURE PROJECT:

Description or Proposed Project:

Proposed Project Startup and Timeline:

IF POWER LINE IS PROPOSED:

Will power line be run above or below ground?		🗌 Above grou	nd 🛛 🗆 Below ground
Length of Power		Cost per Foot to	
Line to be run:		install line:	

ADDITIONAL INFORMATION:

Feel free to include information relevant to the project not already covered in this application:



FUNDING DISCLOSURE:

Has any equipment listed in this application been applied for or awarded	□ Yes
Carl Moyer Program grant funds, or any other incentive funding?	🗆 No

If "Yes," complete the following for each piece of equipment:

Agency Applied To:	
Date of Agency Solicitation:	
Funding Amount Requested or Awarded:	
Status of Funding:	
Please list any other incentive, including tax	
credits or deductions, grants, or other public	
financial assistance for the new equipment:	

ACKNOWLEDGMENT:

By signing below and submitting this application, I understand and acknowledge the grant requirements and I hereby certify under penalty of perjury that all information provided in this application and any attachments are true and correct.

Printed Name of	Authorized	
Authorized	Representative's	
Representative:	Title:	
Signature of		
Authorized	Date:	
Representative:		

APPLICATION CHECKLIST:

Please submit your application packet with all of the documents listed below:

- □ 1. Signed Application
- \Box 2. Itemized Quote for the Infrastructure Project, signed and dated by the Contractor
- □ 3. Map showing proposed location of infrastructure project, including the start and end points of any proposed power (e.g., a Google Map)
- □ 4. Documentation that demonstrates applicant either owns the land on which the project will be located, or controls it through a long-term lease, easement, or other legal arrangement, for the duration of the project (i.e., for at least three years).
- □ 5. Co-Funding Information, if applicable

PLEASE NOTE THAT ADDITIONAL INFORMATION MAY BE REQUESTED IN ORDER TO PROCESS THIS APPLICATION.