

CARL MOYER PROGRAM YEAR 20 & 21 APPLICATION

OFF-ROAD EQUIPMENT REPLACEMENT PROGRAM

INTRODUCTION

The Imperial County Air Pollution Control District (District) is providing Carl Moyer Program grant funds to benefit public health by cost effectively replacing old, high polluting equipment with newer, cleaner equipment earlier than required by regulation or through normal attrition.

This program follows the California Air Resources Board (CARB)'s Carl Moyer Program guidelines: <http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm>. Equipment funded by this program **can only** be purchased after contract is fully executed between equipment owner and the District.

LIMITED CARL MOYER YEAR 20 & 21 GRANT FUNDS AVAILABLE

- The maximum grant fund award will be \$90,000 per project or 60% of eligible cost reimbursement, whichever is lower. All final funding approvals will be determined at the time of contract signing.
- Grant funds will be awarded to projects based on cost-effectiveness and benefits to public health
- Grant funds will be reimbursed after the company has completely paid or financed the total cost of the project

HOW TO APPLY FOR GRANT FUNDS

- Only applications deemed complete will be eligible for grant funds
- Submitting an application does not guarantee approval for grant funds
- Applications deemed incomplete will be returned to the applicant and they will be given a limited amount of time to resubmit additional information to complete the application
- Once grant funds are depleted, any complete applications not funded will be returned to the applicant.
- Complete and submit the attached application along with the required items listed in the Applicant Requirements to:

Imperial County Air Pollution Control District
Attn: Thomas Brinkerhoff
150 S. 9th Street
El Centro, CA 92243
(442) 265-1800
thomasbrinkerhoff@co.imperial.ca.us

OFFICE USE ONLY

DATE STAMP

Date of Application Submittal: _____

Funding Amount Requested: _____

Status of Application: _____

Application Number: _____

ELIGIBILITY CRITERIA

To be eligible for funds, Off-Road Equipment Replacement projects must meet the criteria described in the Carl Moyer Program guidelines:

<http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm>

https://www.arb.ca.gov/msprog/moyer/guidelines/2017gl/2017_cmp_gl_volume_1.pdf

These criteria include but are not limited to the following:

- Funded projects must operate the replacement equipment 100% of the time within Imperial County.
- The applicant must have owned and operated the existing baseline equipment in Imperial County for the previous two years.
- The existing baseline equipment must have an uncontrolled, Tier 1, or Tier 2 engine.
- The existing baseline equipment for Agricultural Equipment (i.e. agricultural pumps) must have a Tier 1 or Tier 2 engine.
- The existing baseline equipment must be registered in the Diesel Off-road On-line Reporting System (DOORS) if it is subject to the Regulation for In-Use Off-Road Diesel Vehicles.
- The existing baseline engine equipment proposed for replacement must be operating in-service at the time of application and operation must be demonstrated during District pre-inspection.
- Auxiliary engines on mobile equipment and portable engines are not eligible for Carl Moyer Program Funds.
- The replacement equipment must be powered by a current model year California emission standards compliant engine rated at 25 horsepower or greater.
- The horsepower rating of the replacement equipment must not be greater than 125 percent of the original manufacturer rated horsepower (baseline horsepower) for the lowest horsepower of the existing baseline equipment engine.
- The replacement equipment must have less than 250 operating hours on the engine hour meter.
- All engines in the replacement equipment purchases must be certified by the CARB for sale in California and must comply with durability and warranty requirements.
- Projects must meet a cost-effectiveness calculated in accordance with the cost-effectiveness methodology discussed in the Guidelines currently used to administer the District's Carl Moyer Program.
- Emission reductions obtained through Carl Moyer Program projects must not be required by any federal, state or local regulation, memorandum of agreement/understanding with a regulatory agency, settlement agreement, mitigation requirement, or other legal mandate.
- No emission reductions generated by the Carl Moyer Program shall be used as marketable emission reduction credits, or to offset any emission reduction obligation of any person or entity.
- No project funded by the Carl Moyer Program shall be used for credit under any federal or state emission averaging banking and trading program.
- Equipment purchased prior to execution of a grant agreement will be ineligible for funds.
- The existing baseline equipment must be destroyed by a District approved salvage yard.
- Carl Moyer Program grants can be no greater than a project's incremental cost.

Initials: _____

CARL MOYER PROGRAM YEAR 20 & 21 APPLICATION REQUIREMENTS

1. Completed Application (Sections A-G)

2. Proof of Existing Equipment Ownership, Operation and Residency in California (covering at least the previous 24 months prior to application date)

- Bill of Sale for the existing equipment, **AND ONE** of the following items:

(Note: if no Bill of Sale is available then **TWO** of the following items):

- Tax depreciation logs
- Property tax records
- Equipment insurance records
- Bank appraisals for equipment
- Maintenance/service records
- General ledgers
- Fuel records specific to existing equipment

3. Proof of Existing Equipment Usage (covering at least the previous 24 months)

Choose **ONE** of three options listed:

- **OPTION 1:** Hour meter reading log (collected at least once per year from a functional meter)
- **OPTION 2:** Fuel records specific to the existing equipment (logs, purchase receipts, ledger entries)
- **OPTION 3:** Provide at least **TWO** of the following specific to the equipment:
 - Revenue & usage records with operational, standby and down time hours
 - Employee time sheets linked to equipment use
 - Maintenance records tied to specific usage hours
 - Repair work orders
 - Six months tracking normal usage with functional, tamper-proof hour meter

4. Proof of Compliance

Sign and date the Air Resources Board Compliance Statement (page 4) and submit with application.

Construction Equipment ONLY Submit current ARB Diesel Off-Road On-Line Reporting Systems (DOORS) report to prove fleet compliance with Off-Road Diesel Vehicle Regulation

5. Replacement Equipment Documents

- Engine ARB certification (Executive Order)
- Current itemized dealer price quote (**TIER 4 FINAL**)
- Manufacturer's literature (including make, model, engine HP, standard and optional vehicle features)

6. Retrofit Documents, if applicable

- ARB certification (Executive Order)
- Current itemized dealer price quote
- Warranty documents

BEFORE GRANT AGREEMENT IS ISSUED

- 7. Pre-Inspection** The District will need to conduct an inspection of the existing equipment to verify information submitted in the application and confirm operation of the equipment.

- 8. Scope of Work** The District will help the Applicant provide a Scope of Work on company letterhead that includes a description of the project proposed for grant funding, type of business, project equipment location, and both baseline/existing and replacement equipment, equipment hours/miles, and engine information.

AFTER REPLACEMENT EQUIPMENT IS DELIVERED

- 9. Post-Inspection** The District will need to conduct an inspection of the replacement equipment to verify information submitted in the Scope of Work and confirm operation of the equipment

- 10. Salvage Inspection** Existing equipment must be sent to a District approved salvage yard for proper destruction within 60 days after Replacement Equipment is delivered and inspected by the District.

- 11. Invoice** Submit invoice showing order date, itemized cost, installation date, and proof of payment.

- 12. Proof of UCC Filing May Be Required** Proof a UCC-1 Form filed with the California Secretary of State was filed, giving "Imperial County Air Pollution Control District" a security interest in the replacement equipment for the full contract amount of the grant funds paid.

- 13. Replacement of Standard Engine & Drive Train Warranty** For diesel engines, minimum one-year or 1,600 hours power and drive train warranty. For LSI engines, minimum one-year or 2,000 hours power train warranty. The warranty must cover parts and labor including proof of purchase by Grantee.

- 14. Reporting** Annual usage reporting must be reported to the District for the life of the project.

CARL MOYER PROGRAM YEAR 20 & 21

OFF-ROAD EQUIPMENT REPLACEMENT PROGRAM APPLICATION

A. APPLICANT INFORMATION

Project No. _____

1. Company/Organization name:		
2. Business type: <input type="checkbox"/> Agriculture <input type="checkbox"/> Construction <input type="checkbox"/> Other _____		
3. Contact Name and Title:		
4. Person with grant agreement signing authority:		
5. Street Address:		
6. City:	7. State:	8. Zip code:
9. Work Phone:	10. Cell Phone:	
11. E-mail:		
12. Project equipment location:		
13. Applicant Social Security # or Federal Tax ID:		
14. <u>Construction Equipment Owners Only</u> – submit current California Air Resources Board (ARB) Diesel Off-Road On-Line Reporting System (DOORS) report		

B. EXISTING EQUIPMENT INFORMATION

1. Type and function:		
2. Model Year:	3. Make:	
4. Model:	5. Serial #:	
6. ARB Equipment ID # (EIN):	7. Company ID #:	
8. Current hour meter reading:		
9. Percent equipment operated in Imperial County in recent two year period: _____%		

C. EXISTING BASELINE ENGINE INFORMATION

1. Model Year:	2. Make:
3. Model:	4. Horsepower:
5. Tier:	6. Serial #:
7. Fuel type:	8. EPA Family #:

D. NEW EQUIPMENT INFORMATION

1. Type and function:	
2. Model Year:	3. Make:
4. Model:	5. Serial #:
6. Dealer Business Name:	
7. Dealer Representative:	
8. Phone:	9. Email:

E. NEW REDUCED EMISSION ENGINE INFORMATION

1. Model Year:	2. Make:
3. Model:	4. Horsepower:
5. Tier:	6. Serial # (if available):
7. Fuel type:	8. EPA Family #:
9. ARB Executive Order #:	
10. Retrofit Device: Is an ARB verified diesel emission control system (VDECS) required for the new reduced emission compression-ignition engine? <input type="checkbox"/> YES <input type="checkbox"/> NO	

F. FUNDS DISCLOSURE

Has the equipment in this application been awarded funds from another public agency or is it being considered for funds? ☐ YES ☐ NO

G. APPLICATION STATEMENT OF TERMS AND CONDITIONS

1. I have legal authority to apply for grant funds for the equipment described in this application.
2. The proposed project is not required to be implemented by any local, state, and/or federal rule, regulation, or other legally binding requirement.
3. No replacement engines/equipment have been purchased and no work on this project has begun or will begin until the Grant Agreement is fully executed by the District Board of Directors or by the Air Pollution Control Officer.
4. I understand the grant will pay for a portion of the total costs and I must retain copies of receipts and cancelled checks to prove that I paid my share of the costs.
5. I understand there are conditions placed on receiving a grant and agree to refund the grant (or a pro-rated portion) if it is found that at any time I do not meet those conditions.
6. I understand I must complete the equipment purchase, repower, or retrofit work specified in the application no later than the period of performance stated in the Grant Agreement. This deadline may be extended for cause if requested by the applicant and approved in writing by the District.
7. I understand it is my responsibility to ensure that all technologies are either verified or certified by the California Air Resources Board (CARB) to reduce NOx, and/or PM pollutants.
8. I have attached records, fuel receipts, or logs or operating hour documentation that validates the historic operation of the baseline equipment for at least the previous 24 months.
9. I understand that the existing baseline engine may not be removed from the vehicle, equipment, or vessel until the manufacturers permanently marked serial number is documented by District inspection or a District tamperproof tag is affixed to the engine that ensures the engine's identity can be verified after removal.
10. I understand that any existing baseline engine or equipment which has been replaced using Carl Moyer Program funds must be permanently destroyed and rendered useless. This work shall be documented by the District.
11. I understand that the both the existing equipment operates and the new equipment will operate 100% of the time within Imperial County.
12. I understand that I must submit reports annually to the District.
13. I understand I will be prohibited from applying for any form of emission reduction credits for Moyer-funded vehicles/engines including: Emission Reduction Credit (ERC), Mobile Source Emission Reduction Credit (MSERC), and/or Certificate of Advanced Placement (CAP), for all time, from the District, CARB, and/or any other district.
14. I certify that the proposed project has not been funded and is not being considered for Carl Moyer Program funds by another air district or any other public agency.
15. I understand that disclosure is required of the value of any current financial incentive that directly reduces the project price, including tax credits or deductions, grants, or other public financial assistance.
16. I understand that all engine replacement projects (except agricultural engines, marine engines, farm tractors, and locomotives) must include the installation of the highest level of verified diesel emission control device (VDECS) available for the new engine which is acceptable by the engine manufacturer for the specific engine application. If a VDECS lower than Level 3 is to be installed, a letter from the engine manufacturer is attached specifying the highest level of VDECS that can be installed on the engine and will perform in the specific engine application. The cost of this device is eligible for funds and may be included in the project grant request.
17. I understand that a Global Positioning System (GPS) unit may be required to be installed on equipment if the District ascertains during the application process that the grant equipment has the potential of operating outside of the boundaries of the Imperial County for a significant portion of the project life. I will submit data as requested and otherwise cooperate with all data monitoring and reporting requirements.
18. I understand that a tamperproof non-resettable digital hour meter/odometer must be installed and maintained in operating condition on all equipment.

19. I understand the District has the right to conduct unannounced inspections to ensure the project equipment is fully operational and at the activity level committed to in the grant agreement.
20. I certify that the requested funds do not include administrative costs. Administrative costs are defined as costs related to application preparation and submittal, project administration, monitoring, oversight, data gathering, and report preparation. I will include funds necessary to cover administrative costs and any required matching funds in my budget for the duration of the project.
21. I understand that an IRS Form 1099 will be issued to me for the incentive funds received under the Carl Moyer Program. I understand that it is my responsibility to determine the tax liability associated with participating in the Carl Moyer Program.
22. I have signed and submitted to the District an CARB Regulatory Compliance Statement certifying that my company is or I am in compliance with all federal, state, and local air quality rules and regulations at the time of application submittal.

Grant Amount and Grant Term Requested:

Specify Desired Grant Amount:	Note: The District will pay up to 90,000 or 60% of eligible costs.
Specify Desired Grant Term:	Note: Grant terms may be up to 10 years. The grant contract will require you to report hours of use annuyally and operate and maintain the equipment in Imperial County fo rthe numeber of years you specify.

I hereby certify to the best of my knowledge that all information provided in this application and any attachments are authentic and accurate.

Name of responsible party:	Title:
Signature of responsible party:	Date:

Third Party Certification

I have completed the application, in whole or in part, on behalf of the applicant.

Name of third party:	Title:
Signature of third party:	Date:
Amount paid to third party:	Source of funds to third party:

California Environmental Protection Agency



CARL MOYER PROGRAM REGULATORY COMPLIANCE STATEMENT

As an applicant/participant of the Carl Moyer Program, I declare:

I am in compliance with, and will remain in compliance with, and do not have any outstanding/unresolved/unpaid Notices of Violations (NOV) or citations for any federal, state, or local air quality regulation including, but not limited to, the following:

- Cargo Handling Equipment Regulation
- Commercial Harbor Craft Regulation
- Drayage Truck Regulation (including dray-off trucks)
- In-Use Off-Road Diesel Vehicle Regulation
- Marine Shore Power Regulation
- Off-Road Large Spark Ignition Fleet Regulation
- Portable Diesel Airborne Toxic Control Measure
- Public Agency and Utility Rule
- Sleeper Berth Truck Idling Regulation
- Solid Waste Collection Vehicle Regulation
- Statewide Truck and Bus Regulation
- Stationary Engine Airborne Toxic Control Measure
- Transit Fleet Rule
- Truck and Bus Regulation

I certify under penalty of perjury that the information provided is accurate.

Authorized Signature: _____ **Date:** _____

1. Authorized Representative's Name:		
2. Authorized Representative's Title:		
3. Legal Owner Name:		
4. Company Name:		
5. Street Address:		
6. City:	7. State:	8. Zip code:
9. Phone:	10. Email:	

- Fact sheets and additional information on the Carl Moyer Program are available at <http://www.arb.ca.gov/msprog/moyer/moyer.htm>
- In-use regulations are available at: <http://www.arb.ca.gov/permits/permits.htm>
- ARB's diesel hotline: 866-6-DIESEL (866-634-3735).

**CALIFORNIA AIR RESOURCES BOARD
CARL MOYER PROGRAM
DISCLOSURE STATEMENT**

Have you applied for or been awarded other grants for any engines listed in this application? <input type="checkbox"/> Yes, complete section below <input type="checkbox"/> No, skip the remaining items in this table and sign below	
Agency Applied to:	
Date of Application:	
Funding Amount:	
Engines Included In This Request (list engine serial numbers):	
Status of Application: <input type="checkbox"/> Cancelled <input type="checkbox"/> Pending <input type="checkbox"/> Funded <input type="checkbox"/> Other, explain:	

(photocopy this page when blank to complete for engines included in separate funding/grant requests)

By signing below, the Applicant hereby certifies the following:

- (1) Applicant has disclosed to the Grantor/District any and all other grant or funding applications it has directly or indirectly submitted to any other air pollution control districts or air quality management districts for the same specific engine(s).
- (2) Applicant agrees not to submit other Carl Moyer Grant applications or sign other contracts or Grant Agreements for the same specific engine(s) with any other source of funds, including but not limited to, other state or local air pollution control district or the California Air Resources Board for a multi-district solicitation. Applicant further agrees and understands that this Grant Agreement shall, at a minimum, be immediately terminated and may result in the Applicant being banned from submitting future applications to any and all Carl Moyer Program administering air pollution control district or air quality management district if it is discovered that the Applicant has submitted multiple applications or signed multiple contracts or grant agreements, not previously disclosed, for the same engine(s) as set forth in this Grant Agreement.
- (3) **Applicant has disclosed the value of any current financial incentive that directly reduces the project price, including tax credits or deductions, grants, or other public financial assistance, for the same engine(s) and certifies that the funding requested in the Grant Agreement has been reduced by the amount of this financial incentive.**
- (4) Applicant understands that if it is found to be in violation of the terms and conditions of this Grant Agreement and/or this Disclosure Statement, the California Air Resources Board may levee fines and/or seek criminal charges to the fullest extent allowed by law against the Applicant, including but not limited to the Business and Professional Code and California Health and Safety Code Section 43016.

Printed Name of Responsible Party:	Title:
Signature of Responsible Party:	Date: