

## FARMER PROGRAM FY 22/23 APPLICATION OFF-ROAD AGRICULTURAL EQUIPMENT REPLACEMENT PROGRAM

### **INTRODUCTION**

The Imperial County Air Pollution Control District (District) will provide grant funds to benefit public health by cost-effectively replacing existing, high polluting equipment with newer, cleaner equipment earlier than required by regulation or through normal attrition. The grant funds come from the California Air Resources Board's Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program.

This program follows the California Air Resources Board's (CARB) FARMER Program Guidelines: <https://ww2.arb.ca.gov/resources/documents/farmer-program-guidelines>. All funded projects, must meet and comply with the requirements found within these guidelines, including cost-effectiveness thresholds and vehicle/equipment **can only** be purchased after contract is fully executed between the applicant and the District.

### **FUND AVAILABILITY**

- The maximum grant fund shall not exceed **\$95,000** per project or **65%** of the eligible cost reimbursement, whichever is less.
- Grant funds will be awarded to projects based on **cost-effectiveness** and **first-come, first-served** basis until funds are exhausted.

### **HOW TO APPLY FOR GRANT FUNDS**

- Applications are limited to one new piece of equipment.
- Submitting an application does not guarantee approval for grant funds.
- Only applications deemed complete will be eligible for grant funds.
- Incomplete applications will be returned to the applicant and they can resubmit additional information to complete the application.
- Once grant funds are depleted, any applicants with pending complete applications will be notified that grant funding is no longer available.
- The District issues grant funds on a reimbursement basis. Distribution of funds does not occur until the applicant has paid for or financed the entire cost of the project with a down payment equal to the awarded amount.
- Submit the attached application and required documents to:

**Imperial County Air Pollution Control District**

**Attn: Miguel A. Coronel**

**150 S. 9th Street**

**El Centro, CA 92243**

**(442) 265-1800**

[miguelcoronel@co.imperial.ca.us](mailto:miguelcoronel@co.imperial.ca.us)

OFFICE USE ONLY

DATE STAMP

Date of Application Submittal: \_\_\_\_\_

Funding Amount Requested: \_\_\_\_\_

Status of Application: \_\_\_\_\_

Application Number: \_\_\_\_\_

Initials: \_\_\_\_\_

## **ELIGIBILITY CRITERIA**

To be eligible for funds, Off-Road Agricultural Equipment Replacement Projects must meet the criteria located in CARB's 2017 Carl Moyer Guidelines, Chapter 5: Off-Road Equipment:  
[https://www.arb.ca.gov/msprog/moyer/guidelines/2017gl/2017\\_gl\\_chapter\\_5.pdf](https://www.arb.ca.gov/msprog/moyer/guidelines/2017gl/2017_gl_chapter_5.pdf)

Criteria includes, but is not limited to, the following:

### **EXISTING EQUIPMENT:**

1. Must be a Uncontrolled (Tier 0), Tier 1, Tier 2, or Tier 3 diesel fueled engine greater than or equal to 25 horsepower.
2. Must have an operational hour meter.
3. Must be operating and in-service at the time of application. Applicant shall demonstrate operability to the District at the pre-inspection.
4. Over the previous 24 months, the equipment must have operated 100% of the time within Imperial County.
5. Must be destroyed by a District approved salvage yard.

### **REPLACEMENT EQUIPMENT:**

1. Funded projects must operate the new equipment 100% of the time within Imperial County.
2. Auxiliary engines on mobile equipment and portable engines are not eligible for grant funds.
3. All engines in new vehicle purchases must be certified by CARB for sale in California and must comply with durability and warranty requirements.
4. Projects must meet a cost-effectiveness threshold in accordance with the cost-effectiveness methodology included in the 2017 Carl Moyer Program Guidelines.
5. Equipment purchased prior to execution of a grant agreement will be ineligible for funds.
6. Emission reductions obtained through the project 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.
7. No emission reductions generated shall be used as marketable emission reduction credits, or to offset any emission reduction obligation of any person or entity.
8. No funded project shall be used for credit under any federal or state emission averaging banking and trading program.
9. Replacement equipment must execute the same job as the existing piece(s) of equipment.
10. The replacement of two (or more) pieces of existing equipment with one piece of replacement equipment is eligible for funding under certain conditions.
11. Horsepower rating for replacement engine must not be greater than 125 percent of the original manufacturer rated horsepower (baseline horsepower) for the existing engine, except as approved by the District.

Initials: \_\_\_\_\_

## APPLICATION REQUIREMENTS

### 1. Completed Application (Sections A-G)

### 2. Proof of Existing Equipment Ownership, Operation, and Residency in California (covering, at minimum, 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 minimum, 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

### 4. Proof of Compliance

- Sign and date the CARB Regulatory Compliance Statement (page 8) and submit with application.
- *Construction Equipment ONLY* Submit current CARB Diesel Off-Road On-Line Reporting Systems (DOORS) report to prove fleet compliance with CARB Off-Road Diesel Vehicle Regulation

### 5. Existing Engine Documents

- CARB engine certification (CARB Executive Order) if existing engine is either Tier 1, Tier 2, or Tier 3

### 6. Replacement Equipment Documents

- CARB engine certification (CARB Executive Order)
- Current itemized dealer price quote
- Manufacturer's literature (including make, model, engine HP, standard and optional vehicle features)

## BEFORE GRANT 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-hour power and drivetrain warranty. For LSI engines, minimum one-year or 2,000-hour power and drivetrain 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.

# FARMER PROGRAM FY 22/23 APPLICATION

## OFF-ROAD AGRICULTURAL EQUIPMENT REPLACEMENT PROGRAM APPLICATION

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### A. Applicant Information

1. Company/Organization name:		
2. Contact Name and Title:		
3. Person with Grant Agreement Signing Authority:		
4. Street Address:		
5. City:	6. State:	7. Zip code:
8. Work Phone:		9. Cell Phone:
10. Email:		
11. Company website (if available):		
12. Equipment Address (if different than business):		

### B. Existing Equipment Information

1. Type and function:	
2. Make:	3. Model:
4. Year:	5. Serial #:
6. CARB EIN #:	7. Company ID #:
8. Current hour meter reading:	
9. Percent equipment operated in Imperial County in recent 24 month period: _____%	

**C. Existing Baseline Engine Information**

1. Make:	2. Model:
3. Year:	4. Serial #:
5. Tier:	6. Horsepower:
7. Fuel Type:	8. EPA Family #:
9. CARB Executive Order #:	

**D. New Equipment Information**

1. Type and Function:	
2. Make:	3. Model:
4. Year:	5. Serial # (if available):
6. Dealer Business Name:	
7. Dealer Representative:	
8. Dealer Phone:	9. Dealer E-mail:

**E. New Reduced Emission Engine Information**

1. Make:	2. Model:
3. Year:	4. Serial # (if available):
5. Tier:	6. Horsepower:
7. Fuel Type:	8. EPA Family #:
9. CARB Executive Order #:	

**F. Funds Disclosure**

Has the engine or vehicle 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 entity 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 equipment has 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 reimburse a portion of the total costs and I must retain copies of receipts and cancelled checks to prove that I paid for the total project cost before receiving reimbursement.
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 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, logs, and operating hour documentation that validates the historic operation of the baseline equipment for at least the previous 24 months.
9. I understand any baseline engine or equipment which has been replaced must be permanently destroyed and rendered inoperable. This work shall be documented by the District.
10. I understand that the baseline engine may not be removed from the equipment 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.
11. I understand that the both the existing engine operates and the new engine/motor will operate 100% of the time within Imperial County.
12. I understand that I must submit usage reports annually to the District.
13. I understand I will be prohibited from applying for any form of emission reduction credits for this FARMER funded equipment/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 any 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 a Global Positioning System (GPS) unit may be required to be installed on vessels and vehicles/equipment if the District ascertains during the application process that the grant equipment has the potential of operating outside of the boundaries of 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.
17. I understand that a tamperproof non-resettable digital hour meter/odometer must be installed and maintained in operating condition on all vehicles/equipment.
18. 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.

19. 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.
20. I understand that an IRS Form 1099 will be issued to me for the incentive funds received. I understand that it is my responsibility to determine the tax liability associated with participating in the 2018 Clean Air Grants Program.
21. I have signed and submitted to the District a 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 \$95,000 or 65% of eligible costs, whichever is lower.
Specify Desired Grant Term:	Note: Grant terms may be up to 10 years. The grant contract will require you to report hours of use annually and operate and maintain the equipment in Imperial County for the number 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:



## REGULATORY COMPLIANCE STATEMENT

As an applicant for California Air Resources Board grant funding, 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 Reg
- Drayage Truck Regulation (including dray-off trucks)
- Marine Shore Power Reg
- Portable Diesel Airborne Toxic Control Measure
- Sleeper Berth Truck Idling Reg
- Statewide Engine Airborne Toxic Control Measure
- Statewide Truck and Bus Reg
- Commercial Harbor Craft Reg
- In-Use Off-Road Diesel Vehicle Reg
- Off-Road Large-Spark Ignition Fleet Reg
- Public Agency and Utility Rule
- Solid Waste Collection Vehicle Reg
- Transit Fleet Rule

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. E-mail:

- 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: <https://www.arb.ca.gov/permits/permits.htm>
- ARB's diesel hotline: 866-6DIESEL (866-634-3735).



**CALIFORNIA AIR RESOURCES BOARD  
FARMER 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 <span style="margin-left: 200px;"><input type="checkbox"/> No, skip the remaining items in this table and sign below</span>	
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 FARMER Program 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 FARMER 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: