

# **Eastern Kern Air Pollution Control District**

## **2020 DMV GRANT PROGRAM**

### **GUIDELINES**

**Released October 1, 2019**

**One signed original project proposal must be submitted to the  
Eastern Kern Air Pollution Control District Bakersfield Office  
By 5:00 p.m. on February 28, 2020  
(Late Proposals Will Not Be Accepted)**

**Administrative Office:** 2700 "M" Street, Suite 302, Bakersfield, CA 93301-2370  
Phone (661) 862-5250 – Fax (661) 862-5251  
[www.kernair.org](http://www.kernair.org) – [ekapcd@kerncounty.com](mailto:ekapcd@kerncounty.com)

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**Signed Original Proposal Must Be Submitted by 5 pm, February 28, 2020  
(Late Proposals Will Not Be Accepted)**

**Eastern Kern Air Pollution Control District  
2700 "M" Street, Suite 302  
Bakersfield, CA 93301**

## **I. DMV GRANT PROGRAM BACKGROUND**

Assembly Bill 2766 (AB 2766) authorized the Department of Motor Vehicles (DMV) to collect a motor vehicle registration clean air surcharge of \$4 per vehicle to implement the California Clean Air Act (CCAA). Revenue generated from AB 2766 are directed for use in the purposes of reducing air pollution generated from motor vehicles and other related sources. The Eastern Kern Air Pollution Control District (District) allocates a substantial portion of annual AB 2766 funds to support its DMV Grant Program and DMV Grant Voucher Program.

The DMV Grant Program is designed to provide a mechanism for the fair, unbiased distribution of AB 2766 funds to eligible emission reduction projects located within Eastern Kern County. This Request for Proposal (RFP) describes eligible projects and addresses the requirements for submitting a project proposal. The District reserves the right to reject any or all project proposals. Project funding varies from year-to-year but is generally around \$250,000.

District staff reviews all project proposals submitted by the deadline to determine eligibility and potential grant amount. All applications become property of the District. If the DMV Grant Program is oversubscribed, a public project selection meeting may be held in April 2020 (exact date TBD), where projects will be selected using a random selection process. All applicants are welcome to attend this meeting, however it is not mandatory to be present. The selected project list will be presented to the District's Board of Directors for approval at the May 2020, Board meeting. Once approved, project agreements will be developed and presented to the Board for final approval at the July 2020, Board meeting.

## **II. ADDITIONAL GRANT PROGRAMS**

If your project does not qualify for the DMV Grant Program you may be eligible for funding through one of the District's other programs. The following sections give a brief overview of potential funding opportunities available to Eastern Kern residents.

### **1. DMV Grant Voucher Program**

The District's DMV Grant Voucher Program offers financial incentives in the form of a voucher to be used toward the purchase of a new, eligible lower-emitting vehicle. The DMV Grant Voucher Program is on-going and has its own application process (separate from this RFP). DMV Grant Voucher applications are processed first-come first-served and vouchers are issued accordingly. Voucher awards and associated new vehicle emission classification requirements are as follows: \$4,000 for purchase of a Zero Emission Vehicle (ZEV); \$2,000 for purchase of a Partial Zero Emission Vehicle (PZEV), and \$1,000 for purchase of a Super Ultra Low Emission Vehicle (SULEV)

### **2. Carl Moyer Program**

The Carl Moyer Program (CMP) offers incentive funding for projects that reduce emissions from heavy-duty diesel-fueled engines. CMP funds are not part of this RFP and are administered through a separate application process. CMP projects generally involve repower or retrofit of heavy-duty and medium heavy-duty diesel-fueled off-road vehicles and emergency equipment. CMP applications are processed first-come first-served and eligible projects are awarded accordingly. For more information please see the District's website [www.kernair.org/Carl\\_Moyer](http://www.kernair.org/Carl_Moyer).

### **3. Community Air Protection Funds**

In 2017, Governor Brown signed into law Assembly Bill (AB) 617 (Chapter 136, Statutes of 2017) which directed the California Air Resources Board (CARB) in conjunction with local air quality management districts and air pollution control districts (air districts) to establish the Community Air Protection Program (CAPP). CAPP funds supplement the Carl Moyer Program, to expedite funding of vehicle and equipment engine replacement, focusing on criteria and toxic emissions reductions in disadvantaged and low-income communities that suffer poor air quality.

### **4. Lower Emission School Bus Program**

Assembly Bill 923 (AB 923) provides a mechanism for the District's Governing Board to reduce emissions from older high-emitting school buses through retrofit and replacement pursuant to the Lower-Emission School Bus Program (LESBP). AB 923 funds are not part of this RFP and are administered through a separate process. School districts located in Eastern Kern interested in retrofitting or replacing their older school buses are encouraged to contact the District at [ekapcd@kerncounty.com](mailto:ekapcd@kerncounty.com) or (661) 862-5250.

### **5. FARMER Tractor Replacement Program**

In 2018, State Legislature allocated a substantial amount of funds to the agricultural sector through the Funding Agricultural Reduction Measures for Emission Reductions (FARMER) program. The FARMER program is designed to "reduce agricultural emissions by providing grants, rebates, and other financial incentives for harvesting equipment, heavy-duty trucks, pump engines, tractors, and other equipment used in agricultural operations." The District will offer FARMER funds for the replacement of older tractor and agricultural pump-engine replacement projects within Eastern Kern County. The CMP guidelines will be used to determine project eligibility and grant award amounts. FARMER funds are not part of this RFP and are administered through a separate process. More information can be found at: [www.kernair.org/FARMER](http://www.kernair.org/FARMER).

## **III. ELIGIBLE PROJECTS**

An eligible DMV Grant Project can receive up to \$50,000. Projects from the following four categories are eligible for 2020 funds: Infrastructure, Road Improvement, Public Education, and Innovative Emission Reduction. Project descriptions and requirements are as follows:

### **1. Infrastructure**

The purpose of this category is to encourage the use and development of cleaner vehicles by providing funding for electric and alternative fuel vehicle infrastructure. Strategically placing more EV charging stations and CNG refilling stations will make the use of alternative fuel vehicles more convenient; thereby encouraging their purchase and use. Examples of Infrastructure projects include:

- A. Installation of Level II or Level III public charging, fleet charging, or workplace charging station that serves electric and plug-in hybrid vehicles.
- B. Installation of public, fleet, or workplace CNG refilling station.

### **Requirements for an Infrastructure Project**

- a. Proposal must indicate type of station being installed (including charge level), how long station will be operated, detailed maintenance plan, and party or entity responsible for maintenance.
- b. Written documentation is required with project proposal if applicant plans to partner with a business, government agency, or municipality that has a publically accessible location, and is willing to provide electricity and maintain the station.
- c. If real property is an essential part of the project the applicant must show evidence of the right or authority to construct by demonstrating ownership, control of property, or land owner's written permission.
- d. Proposal must include a detailed site map showing location of station or signage and all property easements adjacent to proposed site.
- e. Contractor(s) hired to complete construction must be licensed, bonded, and insured.
- f. Electric vehicle supply equipment (EVSE) installations must comply with local, state, and national codes and regulations. Appropriate permits may be required from the local building, fire, environmental, and electrical inspecting and permitting authorities. You can learn about related codes and standards on the Codes and Standards Resources page at: [http://www.afdc.energy.gov/codes\\_standards.html](http://www.afdc.energy.gov/codes_standards.html).

### **2. Road Improvement**

Road Improvement projects reduce fugitive dust (PM10) emissions that result from vehicle activity on public roads. Eligible road improvement projects include:

- A. Paving unpaved dirt public access road that has an average of at least 100 one-way vehicle trips per day or serves a minimum of ten occupied residences.
- B. Application of long-term (lasting at least one year) dust palliative(s) (excluding oil and water) to an unpaved dirt public access road that has an average of at least 100 one-way vehicle trips per day or serves a minimum of ten occupied residences.

### **Requirements for a Road Improvement Project**

- a. Each public access road to be improved must have an average of at least 100 one-way vehicle trips per day or serve a minimum of ten occupied residences.
- b. At least one end of improved segment must tie into an existing paved road.
- c. If real property is an essential part of the project the applicant must provide evidence that s/he has the right or authority to construct by demonstrating ownership, control of property, or land owner's written permission and provide a detailed site map showing location of all homes and property easements adjacent to proposed road to be improved.
- d. All contractor(s) hired must be licensed, bonded, and insured.

- e. All paving projects, excluding palliatives, must have a nominal depth/thickness of at least three (3) inches.
- f. Dust palliative must be durable for at least one year. Project proposal must include documentation from manufacturer stating average life and durability of the palliative to be applied to the road surface.

**All Road Improvement Project Proposals Must:**

- i. Specify length and width of road to be improved, type of road base to be used (if applicable), average number of one-way trips per day, and average speed of vehicles travelling on the road;
- ii. Describe steps taken to deal with run-off, and estimated life expectancy of improvement;
- iii. Include a detailed maintenance plan indicating how long the project will be maintained and identifies the party or entity responsible for maintenance.

**3. Public Education**

Public Education projects generally lead to indirect emissions reductions. An effective public education program should be designed to deliver a focused message that instills behavioral changes and creates lifelong habits geared toward reducing emissions. Eligible public education programs can include:

- A. Development and implementation of air quality curriculum in school districts;
- B. Development and distribution of educational materials, educating at-risk populations on the health impacts of poor air quality, including how to avoid the impacts of poor air quality, and what they can do to improve overall air quality;
- C. Tuition reimbursement for mechanics training for servicing alternative fuel systems, including electric and hybrid technology or vehicles operating within the District.
- D. Other innovative public education projects are encouraged.

**Requirements for a Public Education Project**

- a. Proposal must describe in detail, how the project will lead to a reduction in motor vehicle emissions or increase awareness of at-risk groups.
- b. An outreach type program should describe size and location of its target audience and the methods and materials that will be used.
- c. A participatory program description should include the number of participants, level of involvement of the participants, and the extent of participation in approximate hours.
- d. Project submitted by a non-profit organization must include proof of 501c3 tax-exempt non-profit designation in proposal.

### **Requirements for Alternative Fuel Mechanics Training**

- a. Proposal must demonstrate educational course specifically provides training in mechanics, operational safety, and maintenance of Alternative Fueled Vehicle (AFV) technology or alternative fuel infrastructure technology systems.
- b. Proposal must demonstrate the need for an instructor/training course, length of time required to complete training, required material(s), and number of possible students.
- c. Applicant must demonstrate the need for trained personnel by identifying approximate number and type of AFVs the mechanic will be servicing once trained.

#### **4. Innovative Emission Reduction**

The Innovative Emission Reduction category includes projects that reduce motor vehicle emissions by providing alternative methods of travel and lower the total number of vehicles on the road. These projects can include:

- A. Videoconferencing system.
- B. Subsidy to initiate new commuter vanpool.
- C. Construction of public accessible park and ride facility.
- D. Construction of bike path that serves schools or employment centers.

### **Requirements for an Innovative Emission Reduction Project**

- a. Proposal must include a thorough explanation of the number, estimated length, and type(s) of motor vehicle trips that could be reduced.
- b. Proposal must include a detailed maintenance plan indicating how long the project will be maintained and party/entity responsible for maintenance.
- c. Park and ride or bike path proposal must provide a detailed site map showing location of all property easements adjacent to proposed paving.
- d. Contractor(s) hired to complete any construction project must be licensed, bonded, and insured.

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#### **IV. PROJECT PROPOSAL REQUIREMENTS**

1. A completed copy of the DMV Grant Program Application along with all required support documentation pursuant to Section V, Proposal Format of this RFP, must be submitted with all project proposals.
2. Applicant must be a legal entity or individual with whom an agreement can be entered into; voluntary or informal associations not recognized by the state as a legal entity are not eligible to apply.
3. Project proposal submitted by an agent representing a company, non-profit group, government agency, or home owner's association with a governing board must provide an approved Board Resolution or signed Board Letter from agent's governing entity stating authority has been given to make the proposal. All other applicants must sign statement of authority to submit a proposal.
4. Project proposal is limited to a maximum grant request of \$50,000. However, total project cost, including other funding sources, can exceed \$50,000.
5. Maintenance contracts, extended warranties, insurance or other operational items are not eligible for funding.
6. Any additional funding or incentive applicant is expecting to receive, or made available after the application has been submitted, must be immediately disclosed to District.
7. Portions of a project funded by DMV grant funds cannot commence prior to the effective date of an approved agreement (July 2020 at the earliest).
8. If a project requires liability insurance, the applicant must provide certificate(s) of insurance that meet all applicable requirements, as indicated in the project agreement, prior to commencing project.
9. Applicant must provide a maintenance schedule (if applicable) demonstrating the ability to maintain the project for its proposed life.

**Project Proposal with original signature must be received at the District's Administrative Office located at: 2700 "M" Street, Suite 302, Bakersfield, CA 93301 BEFORE 5:00 P.M. ON FEBRUARY 28, 2020.**

**You are encouraged to submit your application before the final day.  
(Late proposals, Faxed proposals, or emailed proposals will not be accepted)**

## **V. PROPOSAL FORMAT**

Applicant must use DMV Grant Program application located on this RFP and on the District's website [www.kernair.org](http://www.kernair.org). In addition to an application, each applicant must also provide support documents for the following five categories, arranged in the same order as listed below:

### **1. Project Overview and Emission Reductions**

Provide project details including location/area of operation. Infrastructure projects should indicate the estimated number of vehicles it will serve. Road Improvement projects should indicate the number of homes the road serves.

Clearly explain how the program will lead to emission reductions or to greater awareness of air quality issues among at-risk populations. For an indirect emission reduction project, such as public education, please provide a detailed description that lists the estimated number of people the program will reach and their participation level.

### **2. Project Organization/Background**

Provide a brief description of the organization, agency, or firm proposing the project. If the project is a joint venture list the organization that will act as lead. Specify the proposing entity's qualifications to carry out the project. Describe the resources available to operate and maintain the project for its proposed life span.

All non-profit organizations must provide proof of 501c3 tax-exempt designation.

### **3. Work Statement/Schedule**

Describe each phase of the work to be performed. Provide a list of all work products, deliverables, and anticipated dates of delivery (*if applicable*).

### **4. Funding Request/Breakdown of Cost**

Briefly define the portion or percentage of the proposed project funded by the DMV Grant. Specify whether the project is new or a continuation/expansion of an existing program. Indicate whether the proposal is for a short-term project that will be part of a long-term ongoing program. Include total amount of DMV Grant funds required and the amount, if any, of a co-funding source.

Clearly state the total project cost excluding extended warranties, maintenance, insurance or other such costs. Include the following in your cost section:

- A. Estimated total cost and itemized breakdown by task.
- B. List all expected funding sources, including DMV Grant funds, and any in-kind (non-monetary) contributions.
- C. Provide a letter of commitment from each co-funding source or your agency indicating the status of the funds designated for the project (*if applicable*).

## **5. Authority to Submit Proposal**

The person signing and submitting a DMV Grant Program application must have authority to do so. If a governing board or other such entity is required to authorize submittal, then the project proposal must include a board resolution delegating authority to the person responsible for submitting the proposal. If the proposed project is not associated with a business or agency, then a board resolution is not required.

The District understands many agencies have a limited number of board meetings. In an effort to accommodate applicants, District will accept an approved board resolution authorizing submittal of a DMV Grant proposal up to thirty (30) days after the project proposal deadline. To be granted this extension, an otherwise complete project proposal must be submitted to the District by the deadline and the applicant must request an extension for the Board Resolution in the proposal. A copy of the board letter requesting authority to submit a DMV Grant proposal and a copy of the draft resolution must be included in the project proposal.

**NOTE:** District may request additional information after the proposal has been submitted. DMV Grant project proposals may not be altered after February 28, 2020, except at the request of District staff. Applicants should immediately inform the District if there is need to withdraw a project proposal.

## **VI. PROJECT SELECTION & AGREEMENT**

All eligible projects may be awarded DMV funds unless the Program is oversubscribed. If oversubscribed, the District will hold a public meeting to select eligible projects for funding through a random selection process. Applicants will be notified of date, time, and location of the DMV Grant Program project selection meeting if applicable. Otherwise, a funding award letter will be mailed to each applicant with a qualifying project.

The DMV Grant Program is generally oversubscribed. Project proposals meeting requirements of this RFP, and deemed complete and eligible by staff, have equal merit. Staff determination of eligibility is final. After all 2020 DMV Grant funds are allocated to eligible projects, one project may be placed on a standby list.

The District's Board of Directors must concur with staff's recommended funding list prior to developing agreements (contracts). Each Grantee will be required to execute an agreement with the District as a condition of receiving funds. After the Grantee signs the agreement, the agreement is presented to the Board for final approval with Chair's signature. For most projects, agreement approval will occur at the July Board meeting.

The agreement may require Grantee to perform monitoring, record keeping, or reporting. Scope and duration will vary depending upon the nature of the project. All applications become public information. Applicants should limit submissions of proprietary information.

## **VII. PROJECT PAYMENT**

All projects that have been selected, approved for funding, and have executed agreements with the District, will be eligible to receive monetary reimbursement upon completion of the project as stipulated in Exhibit A of the agreement. Payment will not exceed total project costs or maximum dollar amount listed in Exhibit A of the agreement. In order to receive DMV Grant reimbursement the project must be completed pursuant to the requirements listed in Exhibit A of the agreement and Grantee must provide the following documentation to the District:

1. District Invoice for Payment form;
2. Verification of fiduciary authority if not clearly stated in Board Resolution;
3. Completed IRS Form W-9;
4. Proof of 501c3 tax-exempt designation (if applicable);
5. Contractor/Vendor invoice(s) showing real costs and charges associated with project;
6. Proof of liability insurance (if applicable); and
7. Project report (if applicable).

## **VIII. AUDIT PROCEDURES**

Any entity that receives DMV Grant funds may be subject to an audit of each project funded. The audit may be conducted by District staff or by an independent auditor selected by District. District will review the audit to determine if the funds were used appropriately for the reduction of air pollution from motor vehicles pursuant to the California Clean Air Act.

## **2020 DMV Grant Program Schedule**

Program Guidelines Available .....	October 1, 2019
Final Date to Submit Proposal (Late Proposal Will Not Be Accepted) .....	February 28, 2020
Project Selection Public Meeting (if required) .....	April, 2020*
Board Meeting to Consider Funding Selected Projects .....	May, 2020**
Agreements Ready for District Board Approval .....	July, 2020**

\*A meeting will be held if the program is oversubscribed.

\*\*Date may change based on availability of District Board members.

## **IX. SUBMIT PROJECT**

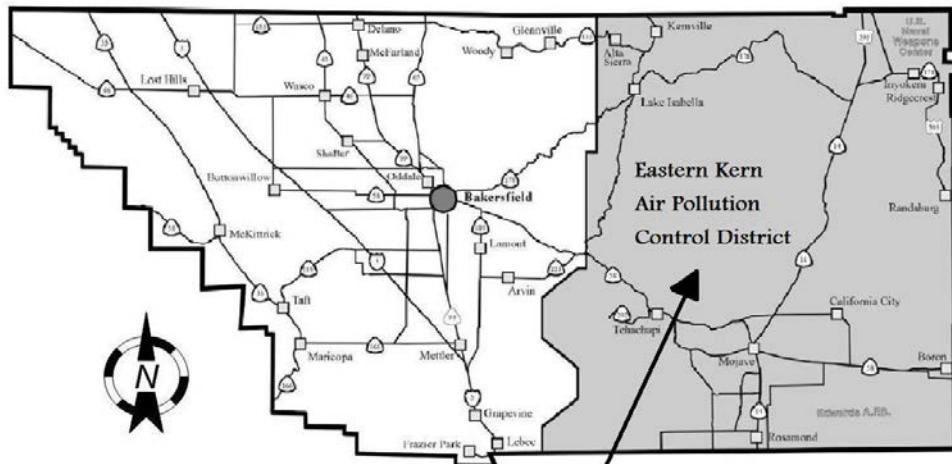
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**(Late Proposals Will Not Be Accepted)**

**Eastern Kern Air Pollution Control District  
2700 "M" Street, Suite 302  
Bakersfield, CA 93301**

Direct all questions to Jeremiah Cravens, Senior Air Quality Specialist

Phone (661) 862-5250, fax (661) 862-5251, or email [Cravensj@kerncounty.com](mailto:Cravensj@kerncounty.com)  
Interactive electronic applications are available at [www.kernair.org](http://www.kernair.org).

### **Eastern Kern Air Pollution Control District Boundary Map**





## EASTERN KERN AIR POLLUTION CONTROL DISTRICT

2700 "M" STREET SUITE 302, BAKERSFIELD, CA 93301-2370

PHONE: (661) 862-5250 • FAX: (661) 862-5251 • [www.kernair.org](http://www.kernair.org)

### 2020 DMV Grant Program APPLICATION

(Please Type or Print)

Individual or Business Name:			
Contact Person (if different than above):			
Address:			
City:	State:	Zip:	
Phone:	Email:		
<b>Project Type (Select All that Apply)</b>			
Infrastructure	EV Charging Station	CNG Refueling Station	Videoconferencing
Road Paving	Public Education	Innovative	Van Pool
Geographic area served by project:			
Brief Project description: <hr/> <hr/>			
Total Project Cost:	Total Funds Requested:		

**I hereby certify that I am authorized to submit this application and all information provided in this application is true and correct to the best of my knowledge.**

Print Name of Responsible Person:	Title:
Signature of Responsible Person:	Date:

#### DATE RECEIVED

#### Validation (for DISTRICT use)

Is Application Complete:	Yes	No
Eligible for Funding:	Yes	No