Oklahoma Department of Environmental Quality
Fiscal Year 2023/2024 Oklahoma Clean Diesel Emission Reduction Act (DERA)
Grant Application DS-02F48001

Project eligibility details and criteria can be found in the Clean Diesel Grant Solicitation document. **Applicants will need to read the solicitation document prior to completing the application.**

The first complete applications with eligible projects will be awarded until funds are depleted. Projects selected for award will be reimbursed after full completion of the project as outlined in the Clean Diesel Grant Solicitation document. An application may include multiple school buses. Successful applicants may be offered the full amount of requested funding or may be offered a lesser amount than requested. All required information and documentation must be received before the application deadline in order for the application to be considered complete. Incomplete applications will not be evaluated.

Date of Application: ☐

Applicant Information			
Legal Name of Organization	Phone Number		
Mailing Address	City	State	Zip Code
County	Type of Entity: Public School ☐ Private School ☐		

Authorized Official			
Name	Title		
Email	Phone		
Mailing Address	City	State	Zip Code

Primary Project Contact			
Name	Title		
Email	Phone		
Mailing Address	City	State	Zip Code

Bus Details Section:

1. Number of buses being replaced:

2. Select the replacement project: Diesel to All-Electric

3. Project Costs (see section II.C.2 of the Grant Solicitation):

   a. Estimated award amount per bus: $

   b. Estimated award amount for whole project: $
      - Oklahoma may fund up to 25% of the cost of a new replacement vehicle powered by a 2021 model year or newer engine certified to EPA emission standards.
      - Oklahoma may fund up to 35% of the cost of a new replacement vehicle powered by a 2021 model year or newer engine certified to meet CARB's Optional Low-NOx Standards. For help identifying Low-NOx certified engines see the Low NOx Factsheet. A list of certified vehicles is available at: https://www.arb.ca.gov/msprog/onroad/cert/cert.php.
      - Oklahoma may fund up to 45% of the cost of a new 2021 model year or newer zero-emission (all-electric) replacement vehicle. Eligible cost can include the purchase and installation of one charging unit per vehicle, including the unit and charging cable, mount and/or pedestal, these costs need to be included in the total project costs.

   c. Estimated amount of matching funds per bus provided by awardee: $

   d. Estimated amount of matching funds for whole project provided by awardee: $

   e. Estimated total project cost (award + matching funds): $

   f. If replacing with an all-electric bus, is the charging infrastructure included in this project? Only one charger is eligible for this award. Yes ☐ No ☐ NA ☐

4. How many buses are in the schools' fleet?

5. What is the average age of vehicles in the fleet?

6. At what age are vehicles in this fleet usually replaced?

7. What is the grade(s) of students the vehicle transports regularly?
(*Must be Pre-K through 12th grade to be eligible.*)

8. In an average year, estimate how many households or family units are affected by emissions of the vehicle(s) during typical transportation (this includes those served by the stops as well as neighbors and surrounding areas on the route). Please include each household only once, regardless of how many times per year it is exposed to the bus in question.

9. Did you participate in the FY2022 Oklahoma Clean Diesel Grant Program? Yes ☐ No ☐

10. Did you participate in the FY2023 Oklahoma Clean Diesel Grant Program? Yes ☐ No ☐

11. Does the Eligible Bus/Buses primarily operate in the State of Oklahoma? Yes ☐ No ☐

12. In which county is the school being serviced by the Eligible Bus/Buses?

    a. Do the Eligible Bus/Buses regularly operate in, travel to, and/or travel through one or more of the following priority counties as listed in Section II.D.7(ii) of the Grant Solicitation? Check all that apply.

COUNTY	✓	**Percent of Operation in County**
Canadian		
Cleveland		
Comanche		
Creek		
Grady		
Lincoln		
Logan		
McClain		
Oklahoma		

COUNTY	✓	**Percent of Operation in County**
Okmulgee		
Osage		
Pawnee		
Rogers		
Tulsa		
Wagoner		
Other Oklahoma Counties		
Counties Outside of Oklahoma		

Eligible Bus (will need to be filled out for each bus being replaced)		
Vehicle Identification Number (VIN)		
Is the bus fully operational? *(meaning it must be able to start, move, and have all necessary parts to be operational)*	Yes ☐	No ☐
Is the bus used to carry a driver and more than 10 students to and from school or related events on a regular basis?	Yes ☐	No ☐
What year was the bus was acquired? *(Must be owned and operated for a minimum of two years prior to upgrade)*		
Remaining Life of Engine/Vehicle *(Must be a minimum of 3 years*		
Annual Miles Traveled *(Must have accumulated at least 7,000 miles/year during the 2 years prior to upgrade*	2024	
	2025	
Engine Model Year (EMY) *(This is different from the model year and is located on the engine plate. It must be 2009 or older unless the replacement bus is an all-electric bus then there is no year restriction)*		
Bus Type	A ☐ B ☐ C ☐ D ☐	
Gross Vehicle Weight Rating (GVWR) in pounds (lbs) *(this can be found on the VIN plate)*		
Fuel Type *(must be diesel to qualify)*		
Vehicle Make *(refers to the brand that manufactures the vehicle)*		
Vehicle Model *(the specific version or variation of vehicle)*		
Baseline Vehicle Model Year		
Engine Serial Number *(can be found on the engine plate)*		
Engine Make (*the brand that manufactures the engine*)		
Engine Model *(the specific version or variation of engine)*		
Engine Horsepower		

Engine Family Name *(a 12 digit alpha-numeric code on the engine plate)*					
Annual Amount of Fuel Used *(Gallons/year)*					
Annual Miles Traveled					
Annual Idling Hours					
Replacement Bus					
Engine Model Year (EMY) *(must be 2021 or newer to be eligible)*					
Fuel Type	Diesel ☐	Gasoline ☐	LPG ☐	NG ☐	All-Electric ☐
Bus Type *(must be same as Eligible Bus)*	A ☐	B ☐	C ☐	D ☐	
Gross Vehicle Weight Rating (GVWR) in pounds (lbs)					
Does the new bus meet the EPA's heavy-duty highway engine emission standards?	Yes ☐		No ☐		
Will the new bus resemble the replaced bus and perform similar function and operation?	Yes ☐		No ☐		
Is the replacement bus available on State Contract?	Yes ☐		No ☐		

*******Pictures of the Title, VIN, and engine plate must be provided. The pictures need to be clear and legible and titled with what the picture is and with what bus VIN it is associated with, such as "Engine plate – VIN 7405" *******

Eligible Bus (will need to be filled out for each bus being replaced)		
Vehicle Identification Number (VIN)		
Is the bus fully operational? *(meaning it must be able to start, move, and have all necessary parts to be operational)*	Yes ☐	No ☐
Is the bus used to carry a driver and more than 10 students to and from school or related events on a regular basis?	Yes ☐	No ☐
What year was the bus was acquired? *(Must be owned and operated for a minimum of two years prior to upgrade)*		
Remaining Life of Engine/Vehicle *(Must be a minimum of 3 years*		
Annual Miles Traveled *(Must have accumulated at least 7,000 miles/year during the 2 years prior to upgrade*	2024	
	2025	
Engine Model Year (EMY) *(This is different from the model year and is located on the engine plate. It must be 2009 or older unless the replacement bus is an all-electric bus then there is no year restriction)*		
Bus Type	A ☐ B ☐ C ☐ D ☐	
Gross Vehicle Weight Rating (GVWR) in pounds (lbs) *(this can be found on the VIN plate)*		
Fuel Type *(must be diesel to qualify)*		
Vehicle Make *(refers to the brand that manufactures the vehicle)*		
Vehicle Model *(the specific version or variation of vehicle)*		
Baseline Vehicle Model Year		
Engine Serial Number *(can be found on the engine plate)*		
Engine Make (*the brand that manufactures the engine*)		
Engine Model *(the specific version or variation of engine)*		
Engine Horsepower		

Engine Family Name *(a 12 digit alpha-numeric code on the engine plate)*					
Annual Amount of Fuel Used *(Gallons/year)*					
Annual Miles Traveled					
Annual Idling Hours					
Replacement Bus					
Engine Model Year (EMY) *(must be 2021 or newer to be eligible)*					
Fuel Type	Diesel ☐	Gasoline ☐	LPG ☐	NG ☐	All-Electric ☐
Bus Type *(must be same as Eligible Bus)*	A ☐	B ☐	C ☐	D ☐	
Gross Vehicle Weight Rating (GVWR) in pounds (lbs)					
Does the new bus meet the EPA's heavy-duty highway engine emission standards?	Yes ☐		No ☐		
Will the new bus resemble the replaced bus and perform similar function and operation?	Yes ☐		No ☐		
Is the replacement bus available on State Contract?	Yes ☐		No ☐		

*******Pictures of the Title, VIN, and engine plate must be provided. The pictures need to be clear and legible and titled with what the picture is and with what bus VIN it is associated with, such as "Engine plate – VIN 7405" *******

Acknowledgement Section:

13. I understand that our fleet is required to keep the bus or buses replaced through this grant in service for a minimum of five years. If the bus or buses become inoperable or are sold to another entity before the five years are up, DEQ must be notified of the change.
    Please check one: Yes ☐ No ☐

14. I understand that matching funds are required, and that the applicant is responsible for and has adequate funding for this request.
    Please check one: Yes ☐ No ☐

15. I am familiar with the definition of "scrapped," which is outlined in the Grant Solicitation, Section II: Eligibility Information, and I understand that documentation of scrappage must be provided prior to receiving funds.
    Please check one: Yes ☐ No ☐

16. I understand that quarterly reporting will be required for one year from the project start date.
    Please check one: Yes ☐ No ☐

17. I understand that current, up-to-date registration with the System for Award Management (SAM) and an up-to-date Unique Entity ID (UEI) number are required for all grant recipients. *(UEI numbers can be found or obtained at the SAM.gov website.)*
    Please check one: Yes ☐ No ☐

18. I understand that all eligible replacement projects must be early attrition projects. Early attrition refers to a project where a vehicle is replaced before that vehicle is scheduled to be replaced. Therefore, any replaced vehicle that is due to be replaced, scheduled to be replaced, or has a life expiration date before May 29, 2027 is not eligible for FY23/24 Oklahoma Clean Diesel DERA Grant Program funds.
    Please check one: Yes ☐ No ☐

19. I understand that outstanding projects or late completion of projects previously awarded under the Oklahoma Clean Diesel DERA Program may affect eligibility for this funding opportunity.
    Please check one: Yes ☐ No ☐

Project Details Section:

20. Do you provide any training, or plan to provide training, to the bus drivers and/or mechanics on safely operating and maintaining the new buses and/or following the idle reduction policies? If yes, please describe.

21. Do you or will you hold any public meetings, such as a school board meeting, which give residents the ability to discuss use of grant funds and air quality in the community? If yes, please describe.

22. Please attach a copy of, or describe below, your schools existing or proposed idle reduction policy. Failure to either have or to instate an idle reduction policy may be cause for disqualification. Additional sheets may be attached if necessary.

    What is your idle reduction policy? Is the policy already in place, or under development?

23. Provide a detailed project timeline. Please keep in mind that all projects must be completed by May 29, 2027. (Completed projects are those with all vehicles replaced and/or scrapped, and all invoices and reimbursement documentation submitted to DEQ.) Buses must be obtained within 120 days of signing the MOA, and old buses must be scrapped within 90 days of new vehicle acquisition. Additional sheets may be attached if necessary.

    When would each of the various stages of your project take place? Approximately how long do you think it would take to complete this project? Would you be able to complete this project by the deadline, May 29, 2027?

24. Briefly describe your procurement process and attach at least two quotes or price estimates for proposed vehicle replacements. If applying for reimbursement of charging infrastructure or infrastructure installation for an all-electric bus, two itemized quotes are required for these items as well, unless they are already included in the quote for the bus. If you are using a state contract, then you will not need to provide quotes. Please refer to Section II.C.3 in the Grant Solicitation for additional procurement information. Additional sheets may be attached.

    Where are you soliciting bids and what is the price? Or, will you use the state purchasing contract instead?

25. Please indicate and describe whether your project is located at or near any good movement facility such as: interstate traffic corridors, rail yards, terminals, bus depots, ports, airports, and distribution centers. See section II.D.7 of the Grant Solicitation. Additional sheets may be attached if necessary.

    Will your project help reduce pollution in busy, high traffic areas?

26. Describe your ability to complete the project in a timely manner. If you have an outstanding project from FY22, please also explain why and provide your updated timeline moving forward.
    See timeline constraints in Grant Solicitation, Section I.C. Additional sheets may be attached if necessary.

    What are the foreseeable problems that could arise which would cause a delay in your projected timeline? What steps would you take to ensure a timely completion of your proposed project? Can you demonstrate that staff assigned to execute the project have the necessary skills/experience to complete the project by the deadline?

27. Provide a thorough, itemized budget describing estimated project costs. If replacing with an all-electric bus, you must detail if the charging infrastructure or infrastructure installation will be included in the project as part of the project costs. Additional sheets may be attached if necessary.

    How much do the items in your project cost? What is included in your project cost and who is paying how much?

28. Match Requirements: Briefly describe your ability to meet match requirements. For example, is the money is already in hand, is there a bond that must be passed, is the financing arranged by a bank, etc. Additional sheets may be attached if necessary.

    How will the applicant be able to pay for this project? Where will the money to pay for the project come from? Please remember that federal funds such as the ESSER are not allowed under this grant.

Final Signature and Review:

The undersigned is an official authorized to represent the applicant. The person signing this document must have the authority to contractually bind the applicant or be the designated fiscal agent.

I certify that all proposed activities will be carried out; that all grant money received will be utilized solely for the purposes for which it is intended; those records documenting the planning process and implementation will be maintained and submitted when requested, and DEQ is hereby granted access to inspect project sites and/or records. It is understood that, if this project is selected, a Memorandum of Agreement (MOA) with DEQ will be executed.

Print Name of Authorized Representative	Title
Signature of Authorized Representative	Date

UEI #: _____

Once you have finished filling out and signing this application, please review your answers and email it with any attachments to cleandiesel@deq.ok.gov. It is okay to send multiple emails if needed. During this application period, the first eligible applicants will be awarded, this is why applications must be emailed to ensure that each application is time stamped.

All Attachments need to be titled clearly with what the item is and with which bus/VIN it corresponds with.

- ☐ I have attached proof of title for each bus.
- ☐ I have attached a picture of the VIN for each bus.
- ☐ I have attached a picture of the engine plate for each bus. The picture must show the EMY.
- ☐ I have attached an idle reduction policy or have described it in detail on Question 21
- ☐ I have attached price quotes for buses unless purchasing from state contract.

Please submit applications to:

Email address:
cleandiesel@deq.ok.gov