

EPA DERA GRANTS:

The Ins and Outs

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ABA'S
MARKETPLACE



SCHOOL BUS
COUNCIL
AMERICAN BUS ASSOCIATION

EPA DERA Grant Opportunity

Approximately \$40 million in Federal funding available for projects achieving significant reductions in diesel emissions.

Eligible Projects: engine retrofits, cleaner fuels, and engine upgrades, verified idle reduction technologies, verified aerodynamic technologies and low rolling resistance tires, certified engine replacements, and/or certified vehicle or equipment replacement.

Eligible Vehicles: School Buses, Motorcoaches

History of the DERA Program

Program began in Fiscal Year 2008.

Since then, EPA has awarded funds for over 520 grant projects and 390 rebate projects to reduced diesel emissions nationwide.

Basics of the 2019 Opportunity

Approximately \$40 million available.

Proposals due by 11:59pmET on Wednesday, March 6, 2019.

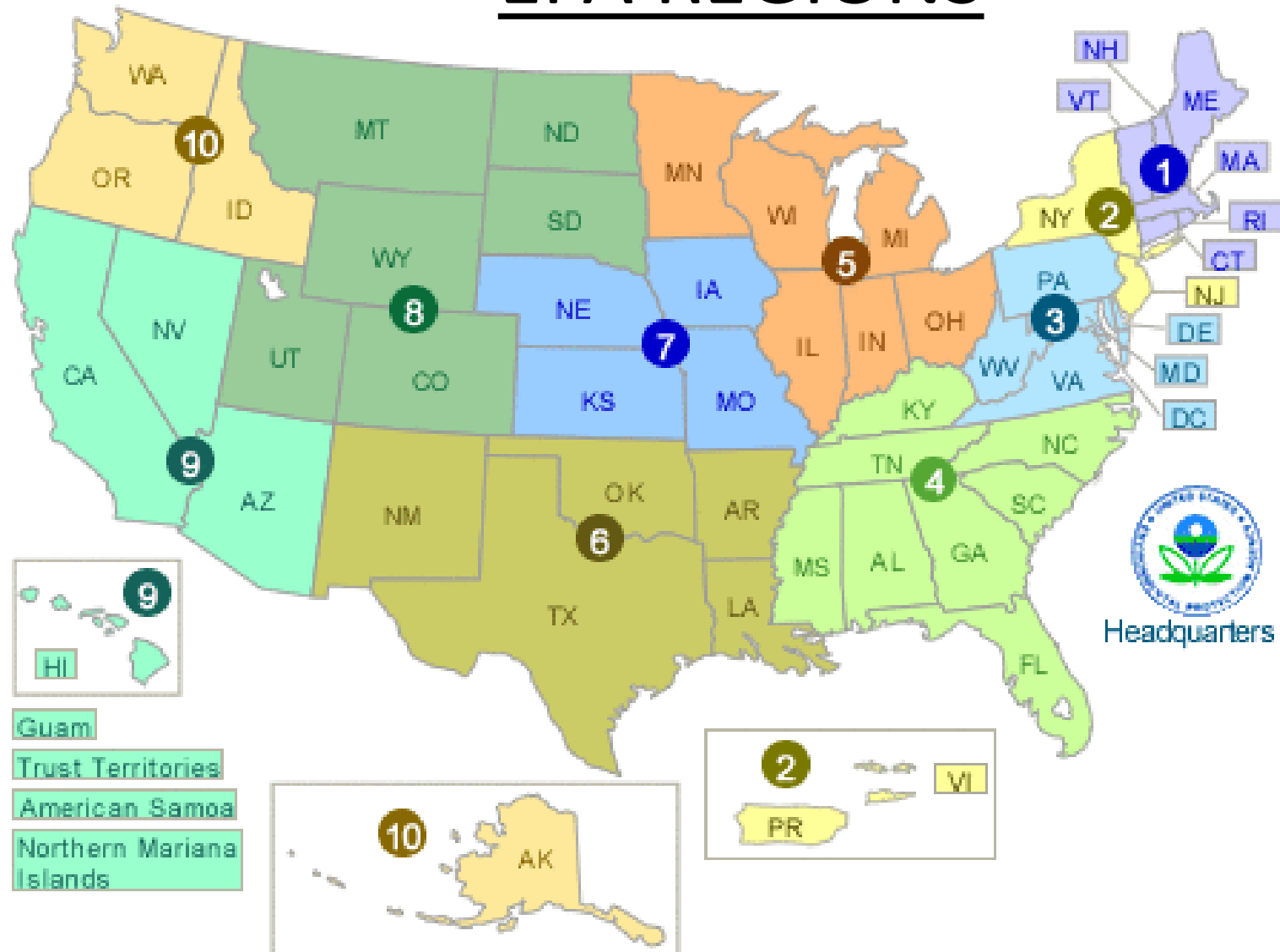
Proposals must be submitted by an eligible entity OR a non-profit entity providing educational services to members owning and operating diesel fleets.

Anticipated Notification: April 2019

Anticipated Award: May-October 2019

Project Period: July 1, 2019 to June 30, 2021.

EPA REGIONS



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EPA Regions and Available Funding Amounts

Region	Total Amount Available
Region 1	\$1,000,000
Region 2	\$2,500,000
Region 3	\$2,500,000
Region 4	\$2,000,000
Region 5	\$3,000,000
Region 6	\$2,500,000
Region 7	\$1,500,000
Region 8	\$2,400,000
Region 9	\$4,000,000
Region 10	\$1,000,000

Eligible Vehicles

- Buses (school, motorcoach)
- Class 5 – Class 8 heavy-duty highway vehicles
- Marine engines
- Locomotives and non-road engines
- Equipment or vehicles used in construction, handling of cargo (including at a port or airport), agriculture, mining or energy production (including stationary generators and pumps)

Projects & Funding

Project	EPA Funding
Verified Engine Retrofit Technologies	Up to 100%
Verified Engine Upgrades and Certified Engine Remanufacture	Up to 40%
Verified On-Highway Idle Reduction Technologies	Up to 25% of stand-alone technology Up to 100% if combined with eligible verified engine retrofit technologies
Certified Engine Replacement	Diesel: Up to 40% CARB's Optional Low NOX: Up to 50% Zero Tailpipe Emission: Up to 60%
Certified Vehicle Engine Replacement	Diesel: Up to 25% CARB's Optional Low NOX: Up to 35% Zero Tailpipe Emission: Up to 45%

Application Evaluation Criteria

Elements	Total Points
Project Summary & Approach	15
Project Location	20
Benefits to the Community	5
Community Engagement & Partnerships	5
Project Sustainability	20
Environmental Results	25
Programmatic Capability & Past Performance	20
Budget	15
Fleet Description	5
TOTAL POINTS	130

Project Summary & Approach

Criteria	Points
Detailed Description Project description Information on vehicles and technologies Timeline and milestones	5
Strategy for achieving results associated with the project	5
Schedule Tasks Project Goals Execution	5
TOTAL	15

Project Location

Criteria	Points
Projects located in Ozone or PM Nonattainment or Maintenance Area	10
Projects located in areas where all or part of the population is exposed to diesel PM greater than specified level	5
Project vehicles located at or that service goods movement facilities	5
TOTAL	20

Benefits to the Community

Criteria	Points
Quality and extent to which project addresses needs and concerns of affected communities, especially those with environmental justice concerns	5
TOTAL	5

Community Engagement & Partnerships

Criteria	Points
Quality and extent of efforts for engaging affected communities regarding the design and performance of the project and obtaining support from project partners to more effectively perform the project.	5
TOTAL	5

Project Sustainability

Criteria	Points
Developed or documented committed to efforts to reduce emissions (i.e. idle reduction, commitment to identify and address air quality issues in the community)	5
Developed or documented commitment to develop a mobile source emissions inventory	5
Developed or documented commitment to develop a publicly available long-term air quality plan with specific goals	5
Developed or documented commitment to develop a publicly available “Community Engagement Plan” for meaningful engagement of the community	5
TOTAL	20

Environmental Results

Criteria	Points
Extent to which the project will achieve significant reductions in diesel emissions	5
Lifetime total project cost effectiveness for PM and NOx	5
Extent and quality to which applicant identifies and quantifies other expected project outputs and outcomes	5
Performance Measures proposed by the applicant and how they will be used to help track and measure the applicant's progress	5
Effectiveness of applicant's plan for tracking and measuring progress toward achieving expected outputs and outcomes	5
TOTAL	25

Programmatic Capability & Past Performance

Criteria	Points
Past performance in successfully completing and managing grants	5
History in meeting reporting requirements	5
Organizational experience and plan for timely and successfully achieving the objectives	5
Staff expertise and qualifications, staff knowledge and resources or the ability to obtain them	5
TOTAL	20

Budget

Criteria	Points
Approach, procedures and controls for ensuring awarded funds will be expended in a timely and efficient manner	5
Reasonable costs to accomplish proposed goals, objectives and measurable environmental outcomes	5
Detailed breakout of the approximate funding for each major activity	5
TOTAL	15

Fleet Description

Criteria	Points
Extent and quality to which detailed fleet (vehicle, engine, equipment) information is provided	5
TOTAL	5

Important Links

RFP:
<https://www.epa.gov/grants/clean-diesel-funding-assistance-program-fy-2019>

Additional Information from EPA:
<https://www.epa.gov/cleandiesel/clean-diesel-national-grants>

Government Shutdown



Interested in Applying?

- Review the RFP and supporting information
- Determine your potential project
- Contact ABA or Ronna Weber at rweber@colonialstrategies.com ASAP
- Determine who from your organization would lead, approve and execute application
- Start gathering materials