

# **Mid-Atlantic Diesel Collaborative Request for Proposal for National Clean Diesel Funding Assistance Program (DERA)**

**Due by April 10, 2017**

## **Summary**

The Mid-Atlantic Regional Air Management Association on behalf of the Mid-Atlantic Diesel Collaborative plans to submit an application to EPA Region 3 in response to its upcoming RFP for the National Clean Diesel Funding Assistance program (DERA). We are seeking Preliminary Applications from interested participants.

### **Targeted fleets/projects include:**

- School Buses
- Medium and Heavy duty trucks
- Marine engines
- Marine Shore connections
- Locomotives
- Electrified Parking Spaces
- Electric Vehicles
- Idle Reduction Technologies
- Non-road engines or vehicles used in:
  - Construction
  - Cargo Handling (including at a port or airport)
- Agriculture
- Mining
- Energy Production

### **Information needed from you:**

1. Depending on the number, nature and costs of preliminary applications received, MARAMA will decide which projects will be selected based on consideration of factors described in EPA's RFP. To be considered for inclusion as part of the MARAMA/MDC proposal, please provide the information described below:
  - Program Title
  - Short Project description (retrofit 40 school buses with DPF's, or repower 10 construction vehicles etc.)
  - Project Leader Contact Information (name, organization, email, phone, fax)
  - Project Partners (if applicable)
  - Fleet Description – type of vehicle, number of engines, engine horse power, usage rates per year, and technologies to be used to reduce emissions.
  - Project cost, Requested grant Support, and Cost Share to be provided by the applicant. Grant support and cost share should be limited to equipment and labor

- for installation of equipment. (Depending on the emission reduction project, grant amounts may range from 25% to 100% of the project cost.)
- Timeline for project completion, including milestones for specific tasks, such as bidding, procurement, installation, and reports. Timeline for project should be no more than 18 months.
  - Estimated Diesel Emissions Reduction: (please use EPA's Emissions Quantifier)
  - Estimated fuel savings to be achieved by this project.
2. Project location – including whether the project is located in a priority area for the DERA program and/or EPA Region 3 priority areas. These include:
- Designated PM2.5 or 8-hr ozone nonattainment areas or maintenance areas  
Areas where all or part of the population is exposed to more than 2.0 ug/m<sup>3</sup> of diesel PM emissions based on EPA's 2011 National-Scale Air Toxics Assessment  
Areas designated as federal Class I Areas
  - Areas that EPA has accepted to participate in EPA's Ozone or PM2.5 Advance Programs
  - Urban areas in Region 3
  - Areas along interstate goods movement corridors  
Ports
3. Description of how this project supports a community-based, multi-stakeholder collaborative process to reduce diesel emissions

**Process:**

MARAMA will work with a technical review committee from the mid-Atlantic region to select projects for inclusion in the proposal.

Each project leader selected for the MARAMA application would prepare project specific data and supply a financial proposal.

MARAMA would prepare the general contents of the application, including the narrative and budget details based on partner input.

If a grant is awarded, MARAMA will sign MOA's with partners included as part of the grant. MARAMA would seek to issue subawards not contracts.

**Please forward preliminary applications by April 10, 2017 to:**

Debbie Thomas, Program Manager  
MARAMA/MDC  
443-322-0320  
dthomas [at] marama.org