

# FY18 Oklahoma Clean Diesel Program

## Diesel Emissions Reduction Act (DERA)

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Presented by:

Oklahoma Department of Environmental Quality



# Oklahoma Clean Diesel Program

## Program Background:

- FY18 Funding: **\$638,000** from the Diesel Emissions Reduction Act (DERA)
- Goal: reduce emissions from **diesel** vehicles and improve fuel efficiency
- Target areas:
  - High-traffic corridors (I-35, I-44, etc.)
  - Potential non-attainment counties
  - Federal Class I areas
- Who can participate:
  - Public schools, private schools, government or governmental contractors, and private entities

# Eligible Projects

- Replacement of diesel school buses
  - Must be replaced with a new diesel or gasoline powered school bus
  - Only available to school districts
- Retrofitting exhaust controls on heavy-duty highway diesel vehicles
  - Any entity is eligible to apply for retrofits
  - Technologies include but are not limited to:
    - Diesel Oxidation Catalysts (DOCs)
    - Selective Catalytic Reduction Systems (SCRs)

# Eligibility Requirements

- Requirements for original project vehicles:
  - Active service primarily in Oklahoma
  - Engine model year (EMY) 1995-2006
  - Gross vehicle weight rating (GVWR) Class 5-8
  - Old school bus must be properly scrapped\* with proof of documentation
    - (only for school bus replacements)
    - \*"Scrapped" is defined as a three inch diameter hole in the engine block and a cut chassis
- School districts must have or implement an idle reduction policy

# Reimbursement Restrictions

- Recipients must provide matching funds
- Maximum reimbursement levels:
  - For publicly-owned vehicles:
    - Up to 100% of the cost for exhaust control retrofits
    - Up to 25% of the cost for replacement school buses
  - For privately-owned vehicles:
    - Up to 50% of the cost for exhaust control retrofits
- Reimbursement will not occur until project is complete

# Application Information

- Any school district may apply for school bus replacements or retrofits
- Any commercial entity (public or private) may apply for retrofits
- Applicants must use a competitive bid process
- Top Priorities: **Cost effectiveness** and **emissions reductions**
- A Memorandum of Agreement (MOA) must be executed prior to project start



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More information available at:

<http://www.deq.state.ok.us/aqdnew/cleandiesel/dera2018.html>

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Thank You!

