



Department of Environmental Quality

6-15-09 ok



To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.

Dave Freudenthal, Governor

John Corra, Director

American Recovery and Reinvestment Act of 2009 (ARRA)

Program: Diesel Emissions Reduction Act

Total ARRA Dollars: \$300 Million

Wyoming Competitive Grant Share: \$1.34 Million

State Contact: Jennifer Frazier, Staff Engineer, State of Wyoming Department of Environmental Quality (DEQ)

The U.S. Environmental Protection Agency (EPA)'s National Clean Diesel Campaign announced the availability of funding assistance through the American Recovery and Reinvestment Act of 2009 (Recovery Act) and the Energy Policy Act of 2005 (EPA 2005). Under the Recovery Act and EPA 2005, EPA's National Clean Diesel Funding Assistance Program solicited applications for projects that can be commenced quickly, reduce diesel emissions, and maximize job preservation and/or creation and economic recovery through a variety of diesel emission reduction strategies. Eligible diesel emissions reduction solutions include: verified emission control technologies including retrofit devices and engine upgrades; certified engine repowers; and/or vehicle or equipment replacement. Eligible vehicles, engines and equipment may include: buses; medium-duty or heavy-duty trucks; marine engines; locomotives; and non-road engines or vehicles used in: i) construction; ii) handling of cargo (including at a port or airport); iii) agriculture; iv) mining; or v) energy production (including stationary generators and pumps).

State of Wyoming Grant Award

The DEQ successfully proposed a project to provide emissions control solutions for eleven Project Partners' non-road construction equipment that provide services to the natural gas fields in Sublette County, Wyoming. This project is designed to achieve significant reductions in diesel emissions. Specifically, the project is expected to result in approximately 130 tons of pollution reduction (nitrogen oxides, particulate matter, hydrocarbons, and carbon monoxide). Working with the Project Partners, seventy-seven (77) pieces of equipment have been identified, totaling eighty-six (86) eligible engines. The project will result in providing solutions such as engine retrofits (including diesel oxidation catalysts [DOCs], diesel particulate filters [DPFs], and engine upgrades [EUGs]) and engine repowers. The State of Wyoming DEQ will administer and provide the DERA funds to the various Project Partners in order for them to install the emissions control solution(s) on their equipment.

Current guidance from EPA directs that 100% of the funding will need to be expended by September 30, 2010. Notice of award was May 20, 2009.

Detailed information regarding the Diesel Emission Reduction Act program and ARRA funding are available on EPA's website at <http://www.epa.gov/otaq/eparecovery/>.

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