

Memorandum of Agreement
Between
The Connecticut Department of Environmental Protection and
The Connecticut Department of Transportation
Concerning Implementation of Grant #2D-96102001-0, awarded through the Diesel
Emission Reduction Act under the American Recovery and Reinvestment Act of 2009

Reducing diesel emissions and their associated health risks is a priority of the Connecticut Department of Environmental Protection (DEP) and the agency continues to move forward with a multi-faceted reduction strategy that includes seeking outside funding to implement diesel reduction projects. \$510,000 is being awarded to the Connecticut Department of Transportation (ConnDOT) via a grant secured by DEP through the Diesel Emissions Reduction Act (DERA) under the American Recovery & Reinvestment Act (ARRA) of 2009. Projects funded under DERA/ARRA are subject to ARRA accountability and U. S. Environmental Protection Agency (EPA) reporting requirements and must be completed by September 1, 2010. Payment of funds is contingent upon compliance with the attached Grant Agreement #2D-96102001-0, between DEP and EPA.

DEP will transfer the funds to ConnDOT via an Allotment or Appropriation Adjustment Request, Form B-107, on a quarterly basis. The amount of the initial quarterly transfer will be based on an estimate by ConnDOT of the spending needs for the upcoming quarter. Future quarterly transfer requests must be accompanied by an estimate of the spending needs for the upcoming quarter and a statement of expenses for the previous quarter. If funds remain from previous quarters, ConnDOT should account for these remaining funds in their estimates for the upcoming quarter. ConnDOT will utilize these funds to retrofit approximately 300 pieces of on-road and construction equipment with diesel oxidation catalysts (DOCs) specifically verified for use on the individual pieces of equipment.

ConnDOT agrees to satisfy the following requirements by September 1, 2010. This retrofit project was outlined in the Grant Agreement #2D-96102001-0, and is detailed below.

Reduce Diesel Emissions at Selected Construction Sites: ConnDOT will reduce diesel emissions at construction sites by providing reimbursement to construction contractors for installation of DOCs on their privately-owned or rental construction equipment used on the sites. The installation of DOCs shall not occur on the construction sites.

ConnDOT will identify long-term construction projects, in Fairfield and New Haven Counties, for which reimbursements will be made available. ConnDOT will coordinate with construction contractors to identify equipment that can be retrofitted with DOCs verified for the individual pieces of equipment by either EPA or the California Air Resources Board (CARB). ConnDOT will collect invoices from the Contractors for the purchase and installation of verified DOCs and confirm that the specific equipment has been retrofitted with the appropriate, verified technology. ConnDOT will submit to DEP copies of the invoices along with EPA spreadsheets recording equipment and emission control device information, following their confirmation of installation. DEP will review this documentation and respond to ConnDOT within thirty (30) days. ConnDOT must receive written approval from DEP before making payments to the Contractors for any invoices. This process must be completed no later than September 1, 2010.

Reduce Diesel Emissions from Selected ConnDOT Vehicles and Equipment: ConnDOT will install DOCs verified specifically for use on selected pieces of its own on-road and off-road vehicles and equipment.

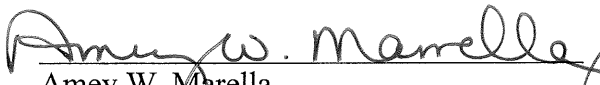
ConnDOT will select appropriate ConnDOT vehicles and equipment, which can be retrofitted with DOCs verified by EPA or CARB for each individual application. ConnDOT will arrange for purchase and installation of suitable, verified retrofit technologies, through acceptable State of Connecticut purchasing procedures. ConnDOT will confirm the installation, then submit copies of the invoices for purchase and installation, along with EPA spreadsheets containing equipment and emission control device information to DEP. ConnDOT must receive written approval from DEP before making payments to the contractors for any invoices. This process must be completed by September 1, 2010.

Submission of Reports: Beginning upon execution of this agreement, ConnDOT will submit to DEP all information necessary for quarterly reports, final report and other reports, as required under DERA/ARRA, reflecting project progress and outcomes. Items to be reported by ConnDOT may include, but will not be limited to:

- Environmental results;
- Work plan accomplishments;
- Challenges encountered during planning and implementation;
- Emissions reductions;
- Budgetary issues, including drawdown dates and amounts;
- Public Relations;
- Equipment and retrofit technology information; and
- Jobs preserved or created.

Compliance with Federal and State Requirements for DERA/ARRA Funding: The Connecticut Department of Transportation and any Contractors participating in the project commit to comply with the applicable conditions listed in the attached Grant Agreement 2D-96102001-0, between Connecticut Department of Environmental Protection and the U.S. Environmental Protection Agency, including any documentation required pursuant to the American Reinvestment and Recovery Act of 2009. ConnDOT and its Contractors further agree, whenever practicable, to utilize the CT Department of Labor JobCentral and the regional Jobs Funnels.

Executed by the undersigned on August 26, 2009:


Amey W. Marella
Acting Commissioner
CT DEP


Joseph F. Marie
Commissioner
ConnDOT