

Grant Agreement Approval Form


To: Air Pollution Control Officer
Staff Contact: Jim Fredrickson
Date: May 16, 2011
Grant Program: Lower Emission School Bus Program (LESBP)

Grant Information

Grantee: Cuyama Joint Unified School District
Grant Agreement No.: AP101106
Grant Agreement Amount (\$): \$14,057
New Equipment: One 2011 Blue Bird school bus, 2010 Cummins diesel engine certified to 2010 ARB emissions standards.
Grant Cost-Effectiveness (C/E): Not Applicable for the LESBP
Program Limit (\$/ton): Not Applicable for the LESBP
Projected Lifetime Emission Reductions: 0.84 tons NOx; 0.04 tons ROC; 0.05 tons PM10

Program Information

Approved Program Budget (\$): \$1,579,708
Encumbered Grant Agreements (\$): \$1,560,486 (Including current Grant)
Program Balance (\$): \$ 19,222
Program-Averaged Cost-Effectiveness (\$/ton): Not Applicable for the LESBP

Approved:  Air Pollution Control Officer	Date: <u>5/16/2011</u>
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Grant Agreement Approval Form

To: Air Pollution Control Officer
Staff Contact: Al Ronyecz
Date: May 16, 2011
Grant Program: Off Road Equipment Replacement Program

Grant Information

Grantee: C. D. Lyon Construction, Inc.
Grant Agreement No.: AP101107
Grant Agreement Amount (\$): \$53,800
Existing Equipment: 1994 Case model 580SK loader backhoe with Tier 0 engine
Replacement Equipment: 2011 Case model 580N loader backhoe with Tier 3 engine
Grant Cost-Effectiveness (C/E): \$16,372 /ton NO_x+ROG+20*PM₁₀
Program Limit (\$/ton): \$16,400
Project Life: 5 Years
Projected Lifetime Emission Reductions: 1.8 tons NO_x+ROG+PM₁₀

Program Information

Approved Program Budget (\$): \$500,000
Encumbered Grant Agreements (\$): \$ 53,800 (Including current Grant)
Program Balance (\$): \$446,200
Program-Averaged Cost-Effectiveness (\$/ton): \$16,372 (Including current Grant)

Approved:


Air Pollution Control Officer

Date: 5/16/2011

Grant Agreement Approval Form

To: Air Pollution Control Officer
Staff Contact: Al Ronyecz
Date: May 16, 2011
Grant Program: Off Road Equipment Replacement Program

Grant Information

Grantee: C. D. Lyon Construction, Inc.
Grant Agreement No.: AP101108
Grant Agreement Amount (\$): \$38,000
Existing Equipment: 1997 Case model 580SL loader backhoe with Tier 0 engine
Replacement Equipment: 2011 Case model 580N loader backhoe with Tier 3 engine
Grant Cost-Effectiveness (C/E): \$16,382 /ton NO_x+ROG+20*PM₁₀
Program Limit (\$/ton): \$16,400
Project Life: 5 Years
Projected Lifetime Emission Reductions: 1.3 tons NO_x+ROG+PM₁₀

Program Information

Approved Program Budget (\$): \$500,000
Encumbered Grant Agreements (\$): \$ 91,800 (Including current Grant)
Program Balance (\$): \$408,200
Program-Averaged Cost-Effectiveness (\$/ton): \$ 16,377 (Including current Grant)

Approved: 

Air Pollution Control Officer

Date: 5/16/2011

Grant Agreement Approval Form

To: Air Pollution Control Officer
Staff Contact: Al Ronyecz
Date: May 20, 2011
Grant Program: Marine Engine Repower Program

Grant Information

Grantee: James Urquhart (And Then Some – Fishing Vessel)
Grant Agreement No.: AP101110
Grant Agreement Amount (\$): \$30,400
Existing Equipment: 1995 Mercruiser 300 hp model 8CTA8.3 Tier 0 engine
Replacement Equipment: 2011 Cummins 493 hp model QSC8.3 Tier 2 engine
Grant Cost-Effectiveness (C/E): \$16,377 /ton NO_x+ROG+20*PM₁₀
Program Limit (\$/ton): \$16,400
Project Life: 5 Years
Projected Lifetime Emission Reductions: 1.2 tons NO_x+ROG+PM₁₀

Program Information

Approved Program Budget (\$): \$1,875,000
Encumbered Grant Agreements (\$): \$1,792,652 (Including current Grant)
Program Balance (\$): \$ 82,348
Program-Averaged Cost-Effectiveness (\$/ton): \$10,272 (Including current Grant)

Approved: 

Air Pollution Control Officer

Date: 5/20/2011