

GRANT AGREEMENT AMENDMENT APPROVAL FORM

To: Air Pollution Control Officer
Staff Contact: Jim Fredrickson
Date: May 3, 2016
Grant Program: Lower Emission School Bus Replacement and Retrofit Program (LESBP)

GRANT INFORMATION

Grantee: Lompoc Unified School District
Grant Agreement Number: AP151602 [Bus #11 Replacement]
Grant Agreement Amount: \$150,000
Existing Equipment: 1998 Crown school bus
Replacement Equipment: 2016 Bluebird school bus
Grant Cost-Effectiveness: Not applicable for the LESBP
Program Limit: Not applicable for the LESBP
Project Life: 5 Years
Project Lifetime Emission Reductions: Not applicable for the LESBP

PROGRAM INFORMATION

Approved Program Budget: \$2,279,708
Encumbered Grant Agreements: \$2,089,100 (Including current Grant)
Current Program Balance: \$ 190,608
Average Program Cost-Effectiveness: Not applicable for the LESBP

Approved: _____


Air Pollution Control Officer

Date: 4 May 16

Grant Agreement AP151602 was originally approved on January 4, 2016. The above summarizes amendments made and approved by the APCO after that date. Please contact the Board Clerk to review this grant agreement and/or amendment.

GRANT AGREEMENT APPROVAL FORM

To: Air Pollution Control Officer
Staff Contact: Jim Fredrickson
Date: March 15, 2016
Grant Program: Off-Road Equipment Replacement Program (Carl Moyer Program)

GRANT INFORMATION

Grantee: Fresh Venture Farms
Grant Agreement Number: AP151604
Grant Agreement Amount: \$75,000
Existing Equipment: 1989 Case IH agricultural tractor w/Tier 0 engine
New Equipment: 2016 John Deere agricultural tractor w/Tier 4 Final engine
Grant Cost-Effectiveness: \$9,177/ton NO_x+ROC+PM₁₀
Program Limit: \$18,030/ton NO_x+ROC+PM₁₀
Project Life: 3 Years
Project Lifetime Emission Reductions: 8.50 tons NO_x+ROC+PM₁₀

PROGRAM INFORMATION

Approved Program Budget: \$3,500,000
Encumbered Grant Agreements: \$2,356,985 (Including current Grant)
Current Program Balance: \$1,143,015
Overall Program Cost-Effectiveness: \$11,472/ton NO_x+ROC+PM₁₀ (Including current Grant)

Approved: _____

Air Pollution Control Officer

Date: _____

5 April 16

Please contact the Board Clerk to review this grant agreement

GRANT AGREEMENT AMENDMENT APPROVAL FORM

To: Air Pollution Control Officer
Staff Contact: Jim Fredrickson
Date: March 16, 2016
Grant Program: Off-Road Equipment Replacement Program (Carl Moyer Program)

GRANT INFORMATION

Grantee: Rancho Guadalupe
Grant Agreement Number: AP151605
Grant Agreement Amount: \$75,000
Existing Equipment: 1998 John Deere 8400 agricultural tractor w/Tier 1 engine
New Equipment: 2015 John Deere 8320RT ag. tractor w/Tier 4 Final engine
Grant Cost-Effectiveness: \$10,926/ton NO_x+ROC+PM₁₀
Program Limit: \$18,030/ton NO_x+ROC+PM₁₀
Project Life: 3 Years
Project Lifetime Emission Reductions: 7.14 tons NO_x+ROC+PM₁₀

PROGRAM INFORMATION

Approved Program Budget: \$3,500,000
Encumbered Grant Agreements: \$2,356,985 (Including current Grant)
Current Program Balance: \$1,143,015
Overall Program Cost-Effectiveness: \$11,472/ton NO_x+ROC+PM₁₀ (Including current Grant)

Approved: _____

Air Pollution Control Officer

Date: 16 Mar 16

Grant Agreement AP151605 was originally approved on January 11, 2016. The above summarizes amendments made and approved by the APCO after that date. Please contact the Board Clerk to review this grant agreement and/or amendment.

GRANT AGREEMENT APPROVAL FORM

To: Air Pollution Control Officer
Staff Contact: Jim Fredrickson
Date: March 8, 2016
Grant Program: Marine Diesel Engine Repower Program (Carl Moyer Program)

GRANT INFORMATION

Grantee: Fred Mellon (*FV Odyssey*)
Grant Agreement Number: AP151608
Grant Agreement Amount: \$75,000
Existing Engine: 1998 Yanmar Tier 0 engine
New Engine: 2016 Cummins Tier 3 engine
Grant Cost-Effectiveness: \$17,720/ton NO_x+ROC+PM₁₀
Program Limit: \$18,030/ton NO_x+ROC+PM₁₀
Project Life: 8 Years
Project Lifetime Emission Reductions: 4.62 tons NO_x+ROC+PM₁₀

PROGRAM INFORMATION

Approved Program Budget: \$3,000,000
Encumbered Grant Agreements: \$2,106,724 (Including current Grant)
Current Program Balance: \$ 893,276
Overall Program Cost-Effectiveness: \$8,921/ton NO_x+ROC+PM₁₀ (Including current Grant)

Approved: _____

Air Pollution Control Officer

Date: 9 Mar 16

Please contact the Board Clerk to review this grant agreement

GRANT AGREEMENT APPROVAL FORM

To: Air Pollution Control Officer
Staff Contact: Jim Fredrickson
Date: March 15, 2016
Grant Program: Marine Diesel Engine Repower Program (Carl Moyer Program)

GRANT INFORMATION

Grantee: Miles Wallace (*FV Isla*)
Grant Agreement Number: AP151609
Grant Agreement Amount: \$75,000
Existing Engine: 1999 Caterpillar Tier 0 engine
New Engine: 2016 Cummins Tier 3 engine
Grant Cost-Effectiveness: \$17,800/ton NO_x+ROC+PM₁₀
Program Limit: \$18,030/ton NO_x+ROC+PM₁₀
Project Life: 5 Years
Project Lifetime Emission Reductions: 4.47 tons NO_x+ROC+PM₁₀

PROGRAM INFORMATION

Approved Program Budget: \$3,000,000
Encumbered Grant Agreements: \$2,181,724 (Including current Grant)
Current Program Balance: \$ 818,276
Overall Program Cost-Effectiveness: \$9,239/ton NO_x+ROC+PM₁₀ (Including current Grant)

Approved: _____

Air Pollution Control Officer

Date: 5 April 16

Please contact the Board Clerk to review this grant agreement