To:

Air Pollution Control Officer

Staff Contact:

Jim Fredrickson

Date:

March 6, 2014

Grant Program:

Off-Road Equipment Replacement Program (Carl Moyer Program)

GRANT INFORMATION

Grantee:

OSR Enterprises

Grant Agreement Number:

AP131406

Grant Agreement Amount:

\$100,000

Existing Equipment:

1988 CAT Challenger 65 agriculutral tractor w/Tier 0 engine

New Equipment:

2013 CAT Challenger MT645D ag tractor w/Tier 4i engine

Grant Cost-Effectiveness:

\$14,439/ton NOx+ROC+PM₁₀

Program Limit:

\$17,080/ton NOx+ROC+PM₁₀

Project Life:

4 Years

Project Lifetime Emission Reductions:

4.321 tons NOx+ROC+PM₁₀

PROGRAM INFORMATION

Approved Program Budget:

\$2,000,000

Encumbered Grant Agreements:

\$1,486,935

(Including current Grant)

Program Balance:

\$ 513,065

Average Program Cost-Effectiveness:

\$14,082/ton NOx+ROC+PM₁₀ (Including current Grant)

Approved: Air Pollution Control Officer

Pate: 3//7/2014

To:

Air Pollution Control Officer

Staff Contact:

Jim Fredrickson

Date:

March 21, 2014

Grant Program:

Off-Road Equipment Replacement Program (Carl Moyer Program)

GRANT INFORMATION

Grantee:

Boavista Farms

Grant Agreement Number:

AP131411

Grant Agreement Amount:

\$100,000

Existing Equipment:

1993 Case IH 7140 agricultural tractor w/Tier 0 engine

New Equipment:

2014 New Holland agricultural tractor w/Tier 4i engine

Grant Cost-Effectiveness:

\$12,556/ton NOx+ROC+PM₁₀

Program Limit:

\$17,080/ton NOx+ROC+PM₁₀

Project Life:

3 Years

Project Lifetime Emission Reductions:

4.87 tons NOx+ROC+PM₁₀

PROGRAM INFORMATION

Approved Program Budget:

\$2,000,000

Encumbered Grant Agreements:

\$1,586,935

(Including current Grant)

Program Balance:

\$ 413,065

Average Program Cost-Effectiveness:

\$14,009/ton NOx+ROC+PM₁₀ (Including current Grant)

Approved: Air Pollution Control Officer

Date: 3/21/2014

To:

Air Pollution Control Officer

Staff Contact:

Jim Fredrickson

Date:

March 10, 2014

Grant Program:

Agricultural Water Pump Repower Program (Carl Moyer Program)

GRANT INFORMATION

Grantee:

Swift Ranch Company

Grant Agreement Number:

AP131412

Grant Agreement Amount:

\$41,310

Existing Equipment:

2000 Volvo Tier 0 stationary agricultural water pump

New Equipment:

2013 CAT Tier 4 stationary agricultural water pump

Grant Cost-Effectiveness:

\$2,390/ton NOx+ROC+PM₁₀

Program Limit:

\$17,080/ton NOx+ROC+PM₁₀

Project Life:

3 Years

Project Lifetime Emission Reductions:

10.75 tons NOx+ROC+PM₁₀

PROGRAM INFORMATION

Approved Program Budget:

\$1,800,000

Encumbered Grant Agreements:

\$1,284,160

(Including current Grant)

Program Balance:

\$ 515,840

Average Program Cost-Effectiveness:

\$3,641/ton NOx+ROC+PM₁₀ (Including current Grant)

Approved: Air Pollution Control Officer

Date: 3/12/14

To:

Air Pollution Control Officer

Staff Contact:

Jim Fredrickson

Date:

March 17, 2014

Grant Program:

Lower Emission School Bus Replacement and Retrofit Program (LESBP)

GRANT INFORMATION

Grantee:

Guadalupe Union School District

Grant Agreement Number:

AP131413 [Bus #3]

Grant Agreement Amount:

\$20,000

Existing Equipment:

1998 Blue Bird bus with a 1997 Cummins diesel engine

Retrofit Equipment:

Emission Control Systems Limited (CDTi) Purifilter Plus

diesel particulate filter

Grant Cost-Effectiveness:

Not applicable for LESBP retrofits

Program Limit:

Not applicable for LESBP retrofits

Project Life:

5 Years

Project Lifetime Emission Reductions:

Not applicable for LESBP retrofits

PROGRAM INFORMATION

Approved Program Budget:

\$2,279,708

Encumbered Grant Agreements:

\$1,868,062

(Including current Grant)

Program Balance:

\$ 411,646

Average Program Cost-Effectiveness:

Not applicable to LESBP retrofits

Approved: Air Pollution Control Officer

Date: 3/18/2014

To:

Air Pollution Control Officer

Staff Contact:

Jim Fredrickson

Date:

March 26, 2014

Grant Program:

Off-Road Equipment Replacement Program (Carl Moyer Program)

GRANT INFORMATION

Grantee:

Durant Harvesting

Grant Agreement Number:

AP131419

Grant Agreement Amount:

\$100,000

Existing Equipment:

1993 John Deere 4960 agricultural tractor w/Tier 0 engine

New Equipment:

2014 John Deere 7290R ag tractor w/Tier 4 Final engine

Grant Cost-Effectiveness:

\$12,856/ton NOx+ROC+PM₁₀

Program Limit:

\$17,080/ton NOx+ROC+PM₁₀

Project Life:

3 Years

Project Lifetime Emission Reductions:

5.04 tons NOx+ROC+PM₁₀

PROGRAM INFORMATION

Approved Program Budget:

\$2,000,000

Encumbered Grant Agreements:

\$1,686,935

(Including current Grant)

Program Balance:

\$ 313,065

Average Program Cost-Effectiveness:

\$13,957/ton NOx+ROC+PM₁₀ (Including current Grant)

Approved: Air Pollution Control Officer

Date: 3/27/2014