

Air Quality Calls for Projects



Results and Upcoming Funding Opportunities

**Regional Transportation Council
September 9, 2010**

RTC Action Requested

Approval of the Following:

**North Texas Green and Go Partnership:
Funding Recommendations**

**Diesel Idling Reduction Program:
Call for Projects Schedule
Funding Thresholds
Use of CMAQ Dollars**

**North Central Texas Clean School Bus Program:
Call for Projects Schedule
Funding Thresholds**

North Texas Green & Go Partnership

Funding Recommendations

Call for Projects Overview

Eligible Applicants

Taxicab and Limousine Owners within Dallas-Fort Worth Nine-County Nonattainment Area

Capital Funds (Total Available: \$1.263 RTC Local)

Maximum \$5,000 Grant Award per Vehicle

Eligible Vehicles

Primarily Alternative Fuel Vehicles and Gasoline-Hybrid Electric Vehicles (Tier 2 Bin 3 or Cleaner Vehicles)

Activity Life

Must Operate Vehicle as a Taxicab or Limousine in Dallas-Fort Worth Region for a Minimum of 3 Years

Summary of Eligible Applications

Applicant	Vehicle	#	Cost
Cowboy Cab Company Inc.	2010 CNG* Mercury Grand Marquis	6	\$30,000
Dallas Car Leasing, dba Irving Holdings	2010 Toyota Camry Hybrid	100	\$500,000
	2010 CNG Mercury Grand Marquis/ Chevrolet Impala	100	\$500,000
Green Transportation/ EcoLimo	2010 Toyota Prius Hybrid	100	\$500,000
Smith Limousine	2010 Mercedes-Benz S400 Hybrid	10	\$50,000
	Total	316	\$1,580,000

*CNG – Compressed Natural Gas

Funding Recommendation (Cost-Effectiveness + Strategic Considerations)

Applicant	No. of Vehicles	Percent Funding	Total Grant Award
Green Transportation/ EcoLimo	100	40%	\$500,000
Dallas Car Leasing, dba Irving Holdings (CNG)	100	40%	\$500,000
Dallas Car Leasing, dba Irving Holdings (Hybrid)	61 (of 100)	14%	\$183,000*
Cowboy Cab Company Inc.	6	2%	\$30,000
Smith Limousine	10	4%	\$50,000

*Funded at \$3,000 per taxi due to previously received grant funding at \$2,000 per taxi.

Total Project Benefits (For Activity Life)

Green & Go Vehicles

New Taxicabs	206 Vehicles
New Limousines	10 Vehicles

Emissions Reduction

Total NO_x Reduced	2.42 Tons
Total CO₂ Reduced	8,446 Tons

Petroleum Displacement

Gasoline Conserved	2,698,175 Gallons
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Call for Projects Schedule

Task/Milestone	Schedule Date
STTC Information	March 26, 2010
RTC Action	April 8, 2010
Call for Projects Opens	Monday, May 3, 2010
Call for Projects Deadline	Friday, June 11, 2010 at 5 p.m.
Finalize Staff Recommendations	July 12, 2010
STTC Information	July 23, 2010
RTC Information	August 12, 2010
STTC Action	August 27, 2010
RTC Action	September 9, 2010
Executive Board Approval	September 23, 2010
Contracting with Awardees	September 27 - October 1, 2010
Projects Complete/Final Invoice Due	October 31, 2011

Diesel Idling Reduction Program

2010 Call for Projects

Available Funding

**Diesel Idling Reduction Program
Call for Projects
~\$1.08 Million Available**

On-Site Idle Reduction

Funding Sources:

**\$500,000 EPA (2010 Grant)
\$534,134 CMAQ (2004 RTC)**

On-Board Idle Reduction

Funding Source:

~\$43,000 EPA (2008 Grant)

**EPA – Environmental Protection Agency
CMAQ – Congestion Mitigation Air Quality Program**

Project Eligibility

General Eligibility

**Use of EPA-Verified Idle Reduction Technology
Clean Fleet Vehicle Policy Adoption (Public Sector)**

Project Type	Project Type-Specific Eligibility	Funding Level
On-Site Idle Reduction	Must be Located within Nine-County Ozone Nonattainment Area Must have Location Identified or Letter of Support from Site Owner	May Receive Up to 80% of Incremental Cost
On-Board Idle Reduction	Must Achieve Cost per Ton of \$20,000 or better within Nine-County Ozone Nonattainment Area	May Receive Up to 50% of Incremental Cost, Not to Exceed \$5,000 per Activity

Proposed Schedule

Event	Anticipated Timeline
STTC Fast Fact	July 23, 2010
RTC Information	August 12, 2010
STTC Action	August 27, 2010
RTC Action	September 9, 2010
Call for Projects Opens	Monday, September 13, 2010
Call for Projects Deadline	Friday, October 22, 2010 at 5 p.m.
Finalize Staff Recommendations	November 8, 2010
STTC Action	November 19, 2010
RTC Action	December 9, 2010
Executive Board Approval	December 16, 2010
Contracting with Awardees	December 2010
Projects Complete/ Final Invoice Due	(On-Board) November 30, 2011 (On-Site) February 29, 2012

North Central Texas Clean School Bus Program

2010 Call for Projects

Available Funding

Source	Amount
EPA DERA	\$500,000
Remaining TCEQ SEP	\$16,500
Remaining EPA ARRA	~\$100,000
TOTAL	~\$616,500

EPA – Environmental Protection Agency
DERA – Diesel Emissions Reduction Act
TCEQ – Texas Commission on Environmental Quality
SEP – Supplemental Environmental Project
ARRA – American Recovery and Reinvestment Act

Project Eligibility

General Eligibility

Public and Private Schools, School Districts, and Bus Operators in 16-County NCTCOG Service Area

Public Entities Must Have Adopted Clean Fleet Vehicle Policy

Project Type	Funding Threshold
Replacement	25% or 50% Depending on Engine Emissions Levels
Repower	75%
NO_x Retrofit	100%
On-Board Idle Reduction	95%

Proposed Schedule

Event	Anticipated Timeline
STTC Information	July 23, 2010
RTC Information	August 12, 2010
STTC Action	August 27, 2010
RTC Action	September 9, 2010
Call for Projects Opens	September 13, 2010
Call for Projects Deadline	November 19, 2010 at 5:00 p.m.
Finalize Staff Recommendations	December 3, 2010
STTC Action	December 2010/January 2011
RTC Action	January/February 2011
Executive Board Approval	January/February 2011
Contracting with Awardees	March 2011
Projects Complete	(EPA ARRA) August 31, 2011 (EPA DERA) February 29, 2012

Resources

www.nctcog.org/aqfunding

North Texas Green & Go Partnership

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Diesel Idling Reduction Program

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