# Air Resources Board



**Matthew Rodriquez** Secretary for Environmental Protection

## Mary D. Nichols, Chair

1001 I Street • P.O. Box 2815 Sacramento, California 95812 • www.arb.ca.gov



Edmund G. Brown Jr. Governor

DATE: April 6, 2017 Mail-Out #MSC 17-08

TO: All Interested Parties

GRANT SOLICITATION FOR THE AIR QUALITY IMPROVEMENT SUBJECT:

PROGRAM: FISCAL YEAR (FY) 2016-17 OFF-ROAD MOBILE

AGRICULTURAL EQUIPMENT TRADE-UP PILOT PROJECT IN THE

SAN JOAQUIN VALLEY

The California Air Resources Board (CARB or Board) is pleased to announce its Grant Solicitation for the Off-Road Mobile Agricultural Equipment Trade-Up Pilot Project in the San Joaquin Valley (Trade-Up Pilot Project). The solicitation includes the option for a new Grant Agreement for the 2017-18 fiscal year. Funding of up to \$3,000,000 for this project was approved by the Board in October 2016 as part of the FY 2016-17 Funding Plan for Low Carbon Transportation Investments and the Air Quality Improvement Program (AQIP).

The Trade-Up Pilot Project is a sequential and necessary step for CARB to assess the feasibility of a new, multi-step type of equipment incentive intended for owners of high-emitting mobile agricultural equipment in the San Joaquin Valley Air Basin that may not qualify for existing voluntary incentive funding (i.e., Carl Moyer Program, Environmental Quality Incentives Program, etc.), and for which new equipment purchases are not practical.

This competitive solicitation is open to California-based public entities. The Grantee (applicant) may subcontract with public, private or California-based non-profit organizations. The Grant Solicitation and all associated documents may be found on CARB's webpage at http://www.arb.ca.gov/msprog/agip/solicitations.htm.

Applications are due to CARB by 5:00 p.m. (PST), Friday, April 21, 2017.

CARB will hold an Applicant Teleconference to answer questions regarding this Grant Solicitation on Friday, April 14, 2017. It will provide an opportunity for potential applicants to ask clarifying questions regarding general application requirements.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: http://www.arb.ca.gov.

California Environmental Protection Agency

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The Applicant Teleconference will be held on the following date and time:

Date: Friday, April 14, 2017

Time: 10:00 a.m. to 11:30 a.m. (PST)

\*Call-in Number: 1-877-934-7128

\*Passcode: 56290

\*Note: Call-in numbers and passcodes may change. Should a change occur, the new call-in number and passcode will be listed on CARB's webpage at <a href="https://www.arb.ca.gov/msprog/aqip/meetings.htm">www.arb.ca.gov/msprog/aqip/meetings.htm</a>. Potential applicants are encouraged to confirm the call-in number and passcode by visiting the listed website prior to each teleconference.

Written questions may be emailed to Ms. Erin Uchida at <a href="mailto:erin.uchida@arb.ca.gov">erin.uchida@arb.ca.gov</a> by 5:00 p.m. (PST), Thursday, April 13, 2017. The questions and answers from the Applicant Teleconference and any questions received via email will be posted on the CARB webpage at <a href="mailto:https://www.arb.ca.gov/msprog/aqip/solicitations.htm">https://www.arb.ca.gov/msprog/aqip/solicitations.htm</a>. CARB will not respond to questions regarding this solicitation after the Applicant Teleconference has taken place.

The grant solicitation and all associated documents may be found on CARB's webpage at: www.arb.ca.gov/msprog/aqip/solicitations.htm

For more information about AQIP, please visit: <a href="https://www.arb.ca.gov/msprog/aqip/aqip.htm">www.arb.ca.gov/msprog/aqip/aqip.htm</a>.

For more information about the FY 2016-17 Funding Plan for the Low Carbon Transportation Investments and AQIP, please go to: <a href="https://www.arb.ca.gov/msprog/aqip/fundplan/fundplan.htm">www.arb.ca.gov/msprog/aqip/fundplan/fundplan.htm</a>.

### **Background**

In 2007, Governor Schwarzenegger signed into law the *California Alternative and Renewable Fuel, Vehicle Technology, Clean Air, and Carbon Reduction Act of 2007*, Assembly Bill (AB) 118 (Núñez Statutes of 2007, Chapter 750). AB 118 created AQIP, a voluntary incentive program administered by CARB, to fund clean vehicle and equipment projects, air quality research, and workforce training. The Trade-Up Pilot Project is funded entirely through AQIP, which is targeted to reduce criteria pollutants and air toxics, often with greenhouse gas emission reduction co-benefits.

Emissions from mobile agricultural equipment are among a number of significant

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sources of air pollution in the San Joaquin Valley Air Basin, and reducing these emissions is necessary to meet federal health-based air quality standards. CARB incentive programs and regulations are already reducing emissions from a wide variety of diesel engines in the San Joaquin Valley Air Basin, however, a continuing transition to the cleanest technologies is needed in order to meet air pollution standards in 2023 and 2032. Existing local, State, and federal agricultural equipment incentives are currently helping growers purchase new equipment in exchange for scrapping old equipment. A trade-up incentive for incrementally cleaner, used equipment may hold potential as a new incentive pathway for growers with high-emitting equipment that are not able to take advantage of current programs.

#### Contact

If you have questions regarding this funding opportunity or the applicant teleconference, please contact Ms. Erin Uchida, Air Resources Engineer, at (916) 323-0002 or by email at erin.uchida@arb.ca.gov.

#### **Special Accommodations**

If you require a special accommodation or need this document in an alternate format (i.e., Braille, large print), please visit <a href="http://www.arb.ca.gov/html/ada/ada.htm">http://www.arb.ca.gov/html/ada/ada.htm</a> for assistance or contact the Americans with Disabilities Act Coordinator by telephone at (916) 323-4916 no later than ten business days before the scheduled meeting. If you are a person who needs assistance in a language other than English, please visit <a href="https://www.arb.ca.gov/eeo/bilingual-services.htm">www.arb.ca.gov/eeo/bilingual-services.htm</a> or contact the Bilingual Coordinator by telephone at (916) 322-0473 no later than ten business days before the scheduled meeting. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

Consecuente con la sección 7296.2 del Código de Gobierno de California, una acomodación especial o necesidades lingüísticas pueden ser suministradas para cualquiera de los siguientes:

- Un intérprete que esté disponible en la audiencia.
- Documentos disponibles en un formato alterno u otro idioma.
- Una acomodación razonable relacionados con una incapacidad.

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Para solicitar estas comodidades especiales o necesidades de otro idioma, por favor llame a la oficina del Consejo al (916) 324-0342 o envié un fax a (916) 327-8524 lo más pronto posible, pero no menos de 10 días de trabajo antes del día programado para la audiencia del Consejo. TTY/TDD/Personas que necesiten este servicio pueden marcar el 711 para el Servicio de Retransmisión de Mensajes de California.

Sincerely,

/s/

Jack Kitowski, Chief Mobile Source Control Division

Erin Uchida CC:

Air Resources Engineer

Mobile Source Control Division