

Sacramento Community Clean Freight Truck Solicitation Presentation

NORCAL CLEAN FLEET TECHNOLOGY CONFERENCE KRISTIAN DAMKIER, P.E. – SAC METRO AIR DISTRICT OCTOBER 16, 2019



Clean Freight Truck Solicitation

- One of the options selected by the community to solicit clean truck applications based on the Proposition 1B: Goods Movement Emission Reduction Program
- Replacing diesel freight trucks with new natural gas, electric, or hydrogen fuel cell vehicles
- Vehicles must benefit our communities through operation in those areas and community support for each application



Old Vehicle Requirements

- Must deliver goods to an end user for a fee
- Government, refuse, passenger transport, service vehicles, and others are NOT eligible
- Gross Vehicle Weight Rating (GVWR) over 16,000 lbs.
- Vehicle must have a 2007-2009 diesel engine
- Operate 20,000 miles per year (10,000 for Class 5/6)
- Must be fully compliant with the Truck & Bus Regulation



New Vehicle Requirements

- Must be same configuration and weight as old vehicle
- 50% Trade Corridor + 90% California Operation
- Funding Amounts by Technology & GVWR:

Technology	6,00 - 19,500 lbs.	19,501- 26,000 lbs.	Over 26,000 lbs.
Zero Emission	\$80,000	\$100,000	\$200,000
Low NOx CNG/LNG	\$40,000	\$50,000	\$100,000





Community Impact Requirements

- Projects must benefit targeted populations
- Priority will be given to projects through an iterative community process using the following areas
 - Zero emission projects
 - Projects based and operating in an AB617 Community
 - Projects with operation in a Disadvantaged Community
 - Projects that provide other benefits to the community
 - Other priorities identified by the community



Application Process

- Online or paper application per vehicle
- Collect supplemental information from checklist
- Mail application and supplemental information to the address on the application or submit online
- Community Applicant Workshop
 - 11/4/19 4:00 7:00 PM at Southgate Library
- Review and ranking in January based on community input
- Applicants may need to submit further documentation



Project Timeline

Applications:
10/16/2019 – 12/20/2019

Internal Review:
January – February 2020

Applicant Follow-up: January 2020

Old Vehicle Inspections:
February – March 2020

Grant Agreements:
March – April 2020

Vehicle Ordering:
April 2020

Delivery Deadline: April 2022

Operational Commitment: 5 years after delivery



Advanced Technology Extensions

- Some technologies may not be immediately available for delivery within the standard 180 day contract timeline
- Extensions are usually available as long as the grant recipient places a vehicle order or deposit within 45 days of contract execution and is delayed based on manufacturer
- Legislative deadline of April 2022 cannot be extended
- All extensions are subject to internal review and may not always be granted



Application Information

- The online application and applicant checklist are available on our website at:
 - www.airquality.org/CCFTS
- Applications must be received at our office by 5:00 PM on December 16, 2019
- Program is reimbursement based with 2-3 months lead time for payment to vehicle owner



Thank You

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