

# \$25 Million for the Purchase of Low-Emission Construction Equipment for Public Agencies

Proposed Concepts

Workshop

November 30, 2006

## Funding Availability

- 2006-2007 State Budget originally allocated \$25 million for school buses
- Approval of Proposition 1B
  - \$200 million for school buses
  - \$25 million originally for school buses redirected to public agency construction equipment

## Definitions

- Public agency- municipalities subject to the On-Road Public Fleet Rule
  - Agencies not covered by the rule not eligible for this funding
- Construction equipment- diesel equipment included in the OFFROAD model
- Fleet- total equipment owned by an agency or under common ownership

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## Eligible Project Types

- New Equipment Purchase
- Repower
- Retrofit

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## New Equipment Purchase

- Replacement of uncontrolled equipment
- Priority to Tier 3 purchases
- Old equipment would be scrapped
- Best available retrofit installed
- Historical and future operating information

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## Repower

- Existing engine must be uncontrolled
- Replacement engine cleanest available for horsepower category
- Priority to Tier 3 repowers
- Existing engine scrapped
- Best available retrofit installed

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## Retrofit

- ARB verified Level 3 retrofit only
- Limited to Tier 1 or better equipment
- Priority to retrofits with NOx reductions

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## Project Cost Share

- Minimum percent buy-in for new purchase and repower
- No cost share requirement for retrofits
- Contribute above minimum
  - Lower cost-effectiveness
  - Project more competitive

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## Criteria for Project Selection

- Scored competitively based on the following:
  - cost-effectiveness
  - environmental justice
  - projects using a Tier 3 engine
  - retrofits that reduce NOx
  - area non-attainment status
  - project implementation plan
  - application completeness
- Per agency funding limits
  - \$500,000 for agencies in low-population counties
  - \$1 million for all other fleets

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## Set Aside for Agencies in Low-Population Counties

- 10 percent of funding set aside
- Still able to compete for additional funds

### Low-Population Counties

Alpine	Inyo	Mono	Sutter
Amador	Lake	Nevada	Tehama
Calaveras	Lassen	Plumas	Trinity
Colusa	Mariposa	San Benito	Tuolumne
Del Norte	Mendocino	Sierra	Yuba
Glenn	Modoc	Siskiyou	

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## Proposed Timeline

- December 7, 2006 - Report to Board
- Early February 2007- Release RFP
- Mid February 2007- Bidders Conference
- Early March 2007 - Applications due to ARB
- Early May 2007 - Select projects/begin grant process
- June 30, 2007 - All grants signed
- June 30, 2008 - All projects completed

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## Questions and Comments

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