

**ATTACHMENT 1**  
**FEATHER RIVER AQMD PROPOSAL SUMMARY**  
Fiscal Year 2009/2010

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The following information must be provided with each project application:

**PROJECT TITLE:** \_\_\_\_\_

**PROJECT APPLICANT**

Agency/Company Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

**CONTACT PERSON**

Name: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

<b>BRIEF DESCRIPTION OF PROJECT:</b>    
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**FUNDING**

AB2766 Funding (Requested): \$ \_\_\_\_\_

**OR**

AB 923 Funding (Requested): \$ \_\_\_\_\_

Other Funding: \_\_\_\_\_ Source: \_\_\_\_\_

\$ \_\_\_\_\_

\$ \_\_\_\_\_

TOTAL PROJECT COST: \$ \_\_\_\_\_

**SIGNATURE**

Signature of Responsible Official: \_\_\_\_\_  
*(Original Signature Required/No Photocopies)*

Print Name: \_\_\_\_\_

**NOTE:** Read **Section VIII, Contents of Proposals**, carefully. Detailed project information is required. Incomplete applications will not be accepted. A proposal summary form is required for each separate project. **ATTACH REQUIRED INFORMATION TO THIS FORM** including Statement of Objectives, Background, Project Organization, Work Statement, Cost Breakdown, and the following **ADDENDUM REQUIREMENTS**.

## ADDENDUM TO PROPOSAL SUMMARY

Fiscal Year 2009/2010

### IMPORTANT PROCEDURES

In addition to the requirements of Section VIII, Contents of Proposals, in regard to Statement of Objectives, **an emission reduction and cost-effectiveness calculation** must be provided including all input data and assumptions. The following document and/or Microsoft Access database software can be obtained from the California Air Resources Board, from the District office, or downloaded from our web site at [www.fragmd.org](http://www.fragmd.org) to assist in this requirement:

Methods to Find the Cost-Effectiveness of Funding Air Quality Projects, California Air Resources Board, [Most Current Edition]

In addition, calculations requiring “load factors” shall use the most current accepted load factors found in the **“Carl Moyer Program Guidelines, 2008”** also available for download from our web site.

### MAJOR PROJECT CATEGORIES AND REQUIRED INFORMATION

In addition to the requirements of Section VIII, Contents of Proposal, the following information must be provided.

#### CLEAN FUEL VEHICLES/INFRASTRUCTURE PROJECTS

The Clean Fuel Vehicle/Infrastructure category includes the following types of projects:

- Purchase of new OEM low-emission on- road cars, trucks and buses.
- Repowering or retrofitting existing on- road vehicles with cleaner engines or other low-emission technology
- Alternative Fuel Infrastructure (CNG, LNG, Electric Vehicle Charging Stations)
- Electric Vehicles

#### 1. Project Requirements

- a. All new vehicles must be Original Equipment Manufacture (OEM) and the vehicles (or any conversion kit) must be certified by the California Air Resources Board to be cleaner than the standard (base) gasoline or diesel vehicle.
- b. The alternative fuel must be certified by the California Air Resources Board to be cleaner than the standard fuel used in the base vehicle.
- c. Electric vehicles must meet all state and federal standards for on-road operation.
- d. Submit copies of the manufacturer's descriptive literature that includes the engine make and series, certification standard, and a picture of the proposed vehicle.
- e. Provide the estimated project life in years.
- f. Discuss the short term versus long term objectives of the proposed project.
- g. Describe any regional benefit that can be expected. How will this benefit be obtained?
- h. Provide an estimate of annual vehicle miles traveled, including any assumptions used.
- i. What is the incremental cost of the project (cost difference between the conventionally fueled vehicle and the low emission vehicle)?
- j. If the District has funded a similar project, or if the application is for a project that is a subsequent phase to a previously funded project, please provide a detailed status report on the previously funded project. Were the stated objectives achieved or not? Was a final performance report for a previously funded District project completed?

#### ALTERNATIVE TRANSPORTATION PROJECTS

Applications must include detailed project descriptions and the following information:

1. TMA or Employer Based Rideshare Incentive Program

- a. Provide short term versus long term goals and objectives of the proposed project.
  - b. Explain how the program will encourage alternative commute modes.
  - c. Explain the type of mode shift that is encouraged and why.
  - d. Estimate the number of employers/employees to be served by the program.
  - e. Does the program have an evaluation or monitoring element to determine participation or effectiveness of the program over time? If so, please explain.
  - f. Describe in detail any physical changes/additions to existing or new facilities proposed to implement the project.
  - g. Provide an itemized list of equipment, materials or services to be purchased and the proportion of the cost of each item to be funded by the District.
  - h. Provide the estimated project life.
  - i. Provide an estimate of the VMT reductions expected, including any assumptions used.
  - j. Describe any regional benefit that can be expected. How will this benefit be obtained?
  - k. If the District has funded a similar project, or if the application is for a project that is a subsequent phase to a previously funded project, please provide a detailed status report on the previously funded project. Were the stated objectives achieved or not? Was a final performance report for a previously funded District project completed?
2. Bicycle/Pedestrian Facilities
- a. Provide a detailed project description including a vicinity and detailed project map, major origins and destinations to be served by the project, and any existing and proposed bicycle/pedestrian routes effecting the proposed project if applicable.
  - b. State short term versus long term goals and objectives of the proposed project.
  - c. Estimate the type and number of users of the proposed facility (commuter vs. recreational).
  - d. Does the project implement or is it consistent with an approved bikeway/transportation/air quality plan?
  - e. Provide an itemized equipment, materials, and services list to be purchased and the proportion of the cost of each item to be funded by the District.
  - f. Provide an estimated project construction schedule and completion dates.
  - g. Provide the estimated project life.
  - h. Describe any regional benefit that can be expected. How will this benefit be obtained?
  - i. Provide an estimate of the VMT reductions expected, including any assumptions used.
  - j. If the District has funded a similar project, or if the application is for a project that is a subsequent phase to a previously funded project, please provide a detailed status report on the previously funded project. Were the stated objectives achieved or not? Was a final performance report for a previously funded District project completed?
3. Develop/Update/Revise Planning Documents for Air Quality
- a. Provide a detailed project description including any consultants involved in the project.
  - b. State short term versus long term goals and objectives of the proposed project.
  - c. Provide an estimated project schedule and completion dates.
  - d. Provide an itemized list of equipment, materials and services and the proportion of the cost for each item to be funded by the District.
  - e. Provide the estimated project life.
  - f. Describe any regional benefit that can be expected. How will this benefit be obtained?
  - g. If the District has funded a similar project, or if the application is for a project that is a subsequent phase to a previously funded project, please provide a detailed status report on the previously funded project. Were the stated objectives achieved or not? Was a final performance report for a previously funded District project completed?

## TRANSIT SERVICES

Applications must include detailed project descriptions and the following information:

1. Establish New or Expand/Maintain Existing Transit Services/Programs or Related Promotional Activities
  - a. Provide the proposed number of buses and passenger capacity.
  - b. Estimate the number of passengers per trip.

- c. What is the fuel type? (CNG, diesel, other).
- d. Submit copies of the manufacturer's descriptive literature that includes the engine make and series, certification standard, and picture of the proposed vehicle.
- e. Provide a map of the proposed route.
- f. Provide a route schedule.
- g. Show connections to other bus systems.
- h. What is the gross vehicle weight?
- i. Provide the daily VMT per bus.
- j. Provide the estimated project life.
- k. State short term versus long term goals and objectives of the proposed project.
- l. Provide an estimate of the VMT reductions expected, including any assumptions used.
- m. Describe any regional benefit that can be expected? How will this benefit be obtained?
- n. If the District has funded a similar project, or if the application is for a project that is a subsequent phase to a previously funded project, please provide a detailed status report on the previously funded project. Were the stated objectives achieved or not? Was a final performance report for a previously funded District project completed?

## 2. Vanpool/Shuttles

- a. Provide the vehicle capacity.
- b. Provide number of van pools/shuttles.
- c. Provide the proposed route schedule.
- d. Provide a map of the route.
- e. What is the fuel type? (CNG, gasoline, diesel, other).
- f. Estimate the daily VMT per van/shuttle.
- g. Submit copies of the manufacturer's descriptive literature that includes the engine make and series, certification standard, gross vehicle weight and picture of the proposed vehicle.
- h. Provide the estimated project life.
- i. State short term versus long term goals and objectives of the proposed project.
- j. Provide an estimate of the VMT reductions expected, including any assumptions used.
- k. Describe any regional benefit that can be expected. How will this benefit be obtained?
- l. If the District has funded a similar project, or if the application is for a project that is a subsequent phase to a previously funded project, please provide a detailed status report on the previously funded project. Were the stated objectives achieved or not? Was a final performance report for a previously funded District project completed?

## PUBLIC EDUCATION/INFORMATION

Applications must include detailed project descriptions and the following information:

- a. Indicate target audience and describe the message to be delivered.
- b. State short term versus long term goals and objectives of the proposed project.
- c. Describe how the message targets specific behavioral changes to reduce emissions.
- d. Does the project have an evaluation component analyzing if and how well the message was received?
- e. Provide an estimate of the VMT reductions expected, including any assumptions used.
- f. Will surveys be used to document the change in trips reduced and VMT? If yes, please explain.
- g. Estimated the number of individuals to be served by the program.
- h. Provide the estimated project life.
- i. Describe any regional benefit that can be expected. How will this benefit be obtained?
- j. If the District has funded a similar project, or if the application is for a project that is a subsequent phase to a previously funded project, please provide a detailed status report on the previously funded project. Were the stated objectives achieved or not? Was a final performance report for a previously funded District project completed?

## OTHER

Contact the District for specific project requirements.