



BAY AREA  
AIR QUALITY  
MANAGEMENT  
DISTRICT

# ***Plug-In Electric Vehicle (PEV) Readiness Contractor***

## **BIDDERS CONFERENCE**

January 20, 2012



- **Introduction**
- **DOE/CEC Grants**
- **RFP Contents**
  - Timeline
  - Tasks
  - Other Provisions
  - Format of Responses
- **Scoring**
- **Questions**





**Regional Planning Funding: BAAQMD has applied for and was awarded \$500,000:**

- **\$300,000 from DOE (part of statewide \$1 million grant) – includes Monterey Bay Region**
- **\$200,000 from CEC for Bay Area Regional Planning**



- **1 Year Timeframe – ending in September 2012**
- **11 element required in plan:**
  - **Demonstration of Partnerships**
  - **Partner Roles**
  - **Barriers to EV Implementation**
  - **Current Plans for EV deployment**
  - **Deployment Plan (charging infrastructure)**
  - **EV Benefits Communications Plan**
  - **Utility provider plan for EV expansion**
  - **Plan to Update permitting/inspection processes**
  - **Plan to Update Building codes**
  - **Plan to update zoning, parking local ordinances**
  - **Plan for EV Marketing , Education and Outreach plan**
- **Common elements of the plan to be developed by the California PEVC, South Coast, BAAQMD and other state by partners**



- **2 year Timeframe - Commencing on CEC award**

- **10 element required in plan:**

- **PEV deployment guidelines**
- **Infrastructure location identification**
- **Region specific planning data**
- **Permitting, installation and inspection guidelines**
- **Education and promotion plans for PEV**

- **Adoption plans for PEV**
- **Charging pattern Data collection plan**
- **Greenhouse gas emissions estimation**
- **Integration of PEV into SCS**
- **Sharing of best practices**

- **Cannot fund elements funded by other Grants**



- **SECTION I – SUMMARY**
- **SECTION II – INSTRUCTIONS TO BIDDERS**
- **SECTION III – SCOPE OF WORK**
- **SECTION IV – PROPOSAL FORMAT, CONTENT, AND SUBMITTAL**
- **SECTION V – PROPOSAL EVALUATION**
- **SECTION VI – SAMPLE CONTRACT**
  - Appendix 1 - DOE Solicitation
  - Appendix 2 - CEC Solicitation

# RFP Contents - Timeline



- Task 1 - Timeline dictated by original application to DOE submittal
- Task 1 must be completed by August 2012
- Additionally, quarterly milestones must be met
- Task 2 – Timeline will be dictated by CEC contract and may be revised





# Task 1



- **Combination common CEC/DOE elements**
- **Deliverables:**
  - Data analyses
  - Best practices document
  - Planning concepts document
  - Bay Area Plan



- **Unique CEC elements**
- **Deliverables:**
  - SCS Integration Plan
  - 9-County Plan to accelerate PEV adoption
  - 9-County Plan to attract PEV manufacturing, production, infrastructure and services
  - Draft 9-County Plan for PEV Ecosystem in the 1 to 2 Year, 3 to 5 Year and 5 to 10 Year Time Frames
  - Complete 9-County Plan

# Other Provisions



- Percentages and funding have been assigned for each subtask
- Additional federal and state requirements will be placed into the contract of the successful contractor(s)
- Contractor(s) staff are expected to work at the Air District
- Contracts will be negotiated with the Air District during the week of February 20 – 24, 2011

# Format of Responses



- **Technical Proposal**

Cover letter	Program Schedule
Firm Contact Info	Assigned Personnel
Table of Contents	Retention of Working Papers
Summary	Subcontractors
Firm Organization	Conflicts of Interest
Program Organization	Additional Data

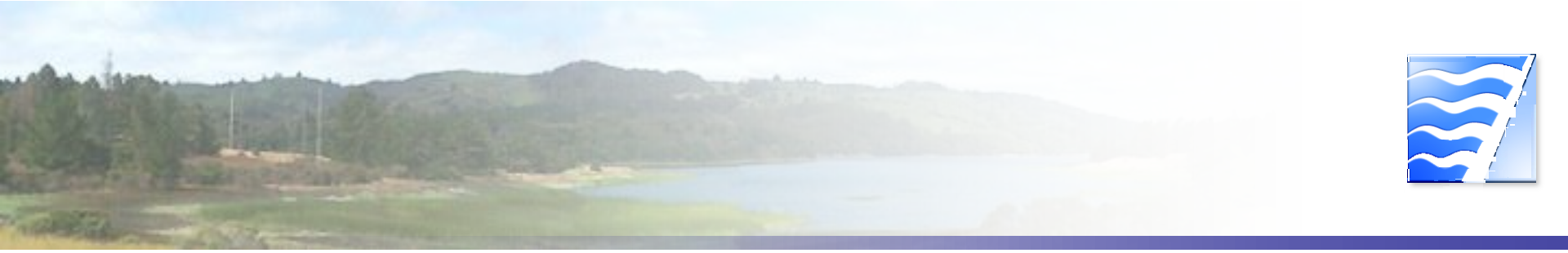
- **Cost Proposal**

- **Overall Length – 20 Pages (resumes not included)**

# Scoring



Technical expertise, size and structure of the firm and personnel assigned to RFP tasks; firm's ability to perform and complete the work in a professional and timely manner.	<b>15%</b>
Past experience of the firm and, in particular, experience of the team working on projects of similar scope for other governmental agencies.	<b>25%</b>
Responsiveness of the proposal, based upon a clear understanding of the work to be performed.	<b>40%</b>
Cost	<b>20%</b>



**Questions?**