



BOARD OF DIRECTORS
STATIONARY SOURCE COMMITTEE MEETING

COMMITTEE MEMBERS

BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

MARK DeSAULNIER –CHAIRPERSON
JULIA MILLER
JOHN SILVA
GAYLE UILKEMA

JERRY HILL - VICE CHAIRPERSON
MARK ROSS
MARLAND TOWNSEND
SHELIA YOUNG

WEDNESDAY
JUNE 18, 2003
10:30 AM or IMMEDIATELY FOLLOWING
BOARD OF DIRECTORS MEETING

7TH FLOOR BOARD ROOM

AGENDA

1. **CALL TO ORDER - ROLL CALL**
2. **PUBLIC COMMENT PERIOD** (*Public Comment on Non-Agenda Items Pursuant to Government Code § 54954.3*)
Members of the public are afforded the opportunity to speak on any agenda item. All agendas for regular meetings are posted at District headquarters, 939 Ellis Street, San Francisco, CA, at least 72 hours in advance of a regular meeting. At the beginning of the regular meeting agenda, an opportunity is also provided for the public to speak on any subject within the Board's authority. Speakers will be limited to five (5) minutes each.
3. **APPROVAL OF MINUTES OF MAY 21, 2003** **W. Norton/ 5052**
4. **ENVIRONMENTAL REVIEW OF PLANS AND RULES - CONTRACTOR SELECTION** **T. Perardi/4667**
The Committee will consider recommending Board of Directors approval of Environmental Audit, Inc. as the contractor to conduct California Environmental Quality Act (CEQA) analyses and prepare CEQA documents for the 2003 Clean Air Plan, the 2004 Ozone Attainment Strategy, and amendments to District regulations, and authorization for the Executive Officer to execute a contract for up to \$200,000 with Environmental Audit, Inc. to perform these services.
5. **STAFF REPORT ON FURTHER STUDY MEASURE 11: MARINE LOADING OPERATIONS** **P. Hess/4971**
Staff will give a status report on the development of Further Study Measure 11: Marine Loading Operations. This is an information item. No action is requested.
6. **OVERVIEW OF TITLE V OPERATING PERMIT PROGRAM** **W. deBoisblanc/4704**
Staff will give an overview of the Air District's Title V Operating Permit Program.
7. **COMMITTEE MEMBER COMMENTS/OTHER BUSINESS**
Any member of the Board, or its staff, on his or her own initiative or in response to questions posed by the public, may: ask a question for clarification, make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter or take action to direct staff to place a matter of business on a future agenda. (Gov't Code § 54954.2)
8. **TIME AND PLACE OF NEXT MEETING –JULY 15, 2003 - 939 ELLIS STREET - SF, CA**
9. **ADJOURNMENT**

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
InterOffice Memorandum

To: Chairperson DeSaulnier and
Members of the Stationary Source Committee

From: Thomas Perardi
Director of Planning

Date: June 11, 2003

Re: Environmental Review of Plans and Rules - Contractor Selection

RECOMMENDED ACTION:

Recommend that the Board of Directors approve Environmental Audit, Inc. as the contractor to conduct California Environmental Quality Act (CEQA) processes and prepare CEQA documents for District proposed plans and rules and authorize the Executive Officer to execute a contract for up to \$200,000 with Environmental Audit, Inc. to perform these services.

BACKGROUND

The District is in the process of preparing the 2003 Clean Air Plan (CAP), a triennial update required under the California Clean Air Act. The District is also preparing the 2004 Ozone Attainment Strategy (OAS), a mid-course update of the 2001 Ozone Attainment Plan. The 2003 CAP and the 2004 OAS may include new stationary, area, mobile and transportation control measures. The District is also in the process of adopting regulations to implement the control measures and some of the further study measures in the 2001 Ozone Attainment Plan. Regulations may include tighter controls on marine vessel loading, wastewater systems, vessel depressurization, refinery flares and storage tanks.

Over the next year, the District will comply with CEQA for the CAP and OAS, as well as adoption of regulations. The District will be the CEQA lead agency for these actions.

On January 4, 2003, the District released a Request for Qualifications (RFQ) to companies in the field of environmental impact assessment to assist the District in conducting environmental analyses of proposed air quality measures. The RFQ was mailed to 85 companies and posted on the District's website. Responses were due by February 24, 2003. The District received six proposals in response to the RFQ. District staff, in consultation with staff from the Metropolitan Transportation Commission (MTC) and Association of Bay Area Governments (ABAG), reviewed the proposals in terms of qualifications and billing rates.

DISCUSSION

The District received proposals from the following six companies:

1. Environmental Audit, Inc., Placentia, CA
2. Environmental Compliance Solutions, Santa Monica, CA
3. Environmental Science Associates, Oakland, CA
4. Jones and Stokes, Sacramento, CA
5. MACTEC Engineering and Consulting, Inc., San Francisco, CA
6. Sierra Research, Sacramento, CA

District staff evaluated the proposals against four criteria set forth in the RFQ. The criteria were:

1. Experience with CEQA and air quality plans and regulations - 30 pts,
2. Demonstrated knowledge, ability, qualifications, and time commitment of the personnel assigned to the project - 30 pts,
3. Demonstrated ability to provide high quality CEQA documents on schedule and references - 30 pts, and
4. Direct cost rates/personnel billing rates - 10 pts.

The District’s scoring of the applicants’ proposals is contained in the table below. MTC and ABAG staff concurs with District staff that Environmental Audit, Inc. submitted the highest scoring proposal.

Proposal Scoring

Firms Criteria	Environmental Audit	Environmental Compliance Solutions	Environmental Science Associates	Jones and Stokes	MACTEC	Sierra Research
Air quality CEQA experience (30 Pts.)	28	18	20	24	20	15
Qualifications & commitment (30 Pts.)	26	16	22	22	22	15
Quality, timely work/references (30 Pts.)	28	18	18	26	22	10
Direct cost rates/personnel billing rates (10 Pts.)	8	8	7	7	6	8
Total Score	90	60	67	79	70	48

Environmental Audit (EA) had the highest total score, 90 points, followed by Jones and Stokes at 79 points and MACTEC at 70 points. EA’s proposal received high scores based on a number of

factors. In April 2003, EA completed the Draft Environmental Impact Report (DEIR) for the South Coast Air Quality Management District's (SCAQMD) Air Quality Management Plan (AQMP). The AQMP is similar in scope to the CAP and OAS the District is currently preparing. Staff believes that EA's recent experience preparing the DEIR for the AQMP would make them well suited to preparing the DEIR for the Air District's CAP and OAS. Staff's review of the AQMP DEIR indicates that EA has the necessary qualifications to prepare a similar document for the District. District staff contacted SCAQMD staff regarding EA's work; they were extremely satisfied with EA's work and their ability to meet a tight schedule at a low cost. EA has also successfully performed CEQA work for SCAQMD rule amendments.

BUDGET CONSIDERATION/FINANCIAL IMPACT

Approval of the recommended contract, not to exceed \$200,000, will be funded through the District's Program 602, Air Quality Plans, Professional Services Account for the CAP and OAS CEQA work and through Program 611, Rule Development, Professional Services Account, for the rule-related CEQA work. MTC and ABAG committed to share the cost of the CEQA work for the CAP and OAS. The cost of CEQA work for District rules will be borne solely by the District.

Respectfully submitted,

Thomas Perardi
Planning and Research Director

Prepared by: J. Steinberger
Reviewed by: T. Perardi, J. Roggenkamp

FORWARDED: _____

BAY AREA AIR QUALITY MANGEMENT DISTRICT

Memorandum

To: Chairperson DeSaulnier and Members
of the Stationary Source Committee

From: William C. Norton
Executive Officer/APCO

Date: June 3, 2003

Re: Status Report on Marine Loading Operations Further Study Measure 11

RECOMMENDED ACTION:

This item is a status report on the marine loading operations further study measure. No action is necessary.

BACKGROUND

The Bay Area 2001 Ozone Attainment Plan contains commitments for further study to determine if additional emission reductions could be achieved and whether implementation of additional control measures is feasible. Further Study Measure 11 examined potential emission reductions from loading activities at marine terminals, between ships (lightering), and from ballasting and housekeeping operations. Staff worked cooperatively with the Air Resources Board, industry, and environmental groups.

Staff is moving this study to the formal rule making process and an oral presentation will be given.

DISCUSSION

District Regulation 8, Rules 44 and 46 currently cover marine Loading Operations. These rules currently require control for loading of gasoline, gasoline blending stocks, aviation gas, JP-4 aviation fuel, and crude oil, which must be controlled to 2 pounds of precursor organic compounds per 1,000 barrels of material loaded.

This study looked at standards from other districts, examined industry practices, reviewed current research, and tested unregulated loading events.

Implementation of any rule amendments that expand the rule or set a more stringent standard will achieve emission reductions.

Respectfully submitted,

William C. Norton
Executive Officer/APCO

Prepared by: Peter Hess

BAY AREA AIR QUALITY MANGEMENT DISTRICT
Memorandum

To: Chairperson DeSaulnier and Members
of the Stationary Source Committee

From: William C. Norton
Executive Officer/APCO

Date: May 7, 2003

Re: Overview of Title V Operating Permit Program

RECOMMENDED ACTION:

None. Receive and file.

BACKGROUND

The 1990 Clean Air Act Amendments created the Title V permit program. This program requires large industrial facilities to apply for federal operating permits. The District reviews the applications and, after opportunities for public review and comment, and subject to EPA oversight, takes final action on such permits. The Air District's Title V Operating Permit Program is the most comprehensive air quality management program in the nation.

Today's presentation will briefly describe the District's Title V program by answering the following questions:

- Who is affected?
- What have we done so far?
- What do we have left to do?

BUDGET CONSIDERATION/FINANCIAL IMPACT

None.

Respectfully submitted,

William C. Norton
Executive Officer/APCO