



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

October 10, 2017

Request for Qualifications #2017-015

**Air Sampling Network
Maintenance and Operations**

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SECTION I – SUMMARY

The Bay Area Air Quality Management District (Air District or District) seeks a qualified contractor to maintain and operate all aspects of a San Francisco Bay Area network of air sampling sites and to develop additional sites, as required, to meet the needs of the Air District. The monitoring network is operated pursuant to the Department of Homeland Security (DHS) BioWatch Program. The Air District will review firm qualifications submitted in response to this RFQ and select one or more firms. The Air District will then provide selected firms with more specific details regarding the sampling network in a request for proposals (RFP) that seeks bids for the work. Only qualified firms that submit a response to this RFQ and are selected by the Air District as meeting the necessary qualifications will receive the detailed RFP. Firms selected to receive the RFP will be required to sign a Non-Disclosure Agreement (NDA). Firms who do not sign an NDA will not be considered for final selection.

To respond to this Request for Qualifications (RFQ), an interested company should submit one (1) electronic copy (in Adobe Acrobat PDF file format) of its statement of qualifications to:

Cynthia Zhang, Purchasing Agent
Bay Area Air Quality Management District
375 Beale Street, Suite 600, San Francisco, CA 94105
czhang@baaqmd.gov

**Statements of qualifications must be received electronically at the Air District office by 4:00 p.m. on November 2, 2017.
Late submissions will not be considered.**

Statements of qualifications must address all information requested in this RFQ. A statement may add information not requested in this RFQ, but the information should be in addition to, not instead of, the requested information and format. Minority business enterprises, women's business enterprises, veteran's business enterprises, and Certified Green Businesses are encouraged to submit statements of qualifications. **Any questions regarding this RFQ should be directed to Cynthia Zhang at: czhang@baaqmd.gov.**

SECTION II – BACKGROUND

A. Air District Overview

The Bay Area Air Quality Management District was created by the California Legislature in 1955 as the first regional agency to deal with air pollution in California. The Air District jurisdiction includes Alameda, Contra Costa, Marin, Napa, Santa Clara, San Francisco, San Mateo, southwestern Solano, and southern Sonoma counties.

The State Legislature originally gave the Air District the authority to regulate stationary sources of air pollution, such as factories, oil refineries, chemical plants, gasoline stations, and agricultural burning. With more recent legislation, the Air District was granted authority to enact certain transportation and mobile source measures. In 2017, the Air District adopted a Clean Air Plan, a multi-pollutant strategy to reduce ozone, particulate matter, toxic air contaminants, and greenhouse gases. The strategy includes proposed regulations, grant and incentive programs, public education and outreach, and partnerships with other agencies and stakeholders.

The Air District is governed by a twenty-four member Board of Directors, consisting of elected officials, including county supervisors, mayors, and city council members. The Executive Officer / Air Pollution Control Officer for the Air District is Jack P. Broadbent.

B. Air Sampling Network Program

The air sampling network program is a federally funded program that began in February of 2003 by the Department of Homeland Security (DHS) to provide samples to a designated laboratory for analysis and reporting. A network of detectors or sample collection units is installed throughout the San Francisco Bay Area to continuously collect outdoor air samples. The network operates 24 hours a day, 365 days a year. Filter medias are collected and replaced on a daily basis. Exposed filter housings are delivered to an outside laboratory for analysis by 9:00 a.m. every day.

SECTION III – SUBMISSION REQUIREMENTS

A. General

1. All statements of qualifications must be made in accordance with the conditions of this RFQ. Failure to address any of the requirements is grounds for rejection of this submission.
2. All information should be complete, specific, and as concise as possible.

3. Statements of qualifications should include any additional information that the respondent deems pertinent to the understanding and evaluation of the bid.
4. The District may modify the RFQ or issue supplementary information or guidelines during the submission preparation period prior to the due date. Please check our [website](#) for updates prior to the due date.
5. The District reserves the right to reject any and all submissions.
6. All questions must be in written form and emailed directly to Cynthia Zhang, Purchasing Agent, and arrive no later than **4:00 p.m. on October 19, 2017**. All questions will be answered in writing and posted on the [BAAQMD RFP/RFQ webpage](#) by **6:00 p.m. on October 25, 2017**.
7. The cost for developing the statement of qualifications is the responsibility of the responding firm, and shall not be chargeable to the Air District.
8. A firm's selection and the execution of a contract with the Air District does not guarantee any particular amount of work.

B. Submittal of Statements of Qualifications

All statements of qualifications must be submitted according to the specifications set forth in Section V (A) – Contents of Statement of Qualifications, and this section. Failure to adhere to these specifications may be cause for the rejection of the submission.

1. Due Date – All statements of qualifications are due no later than **4:00 p.m., November 2, 2017** and should be directed to:

Cynthia Zhang, Purchasing Agent
Bay Area Air Quality Management District
375 Beale Street, Suite 600, San Francisco, CA 94105
czhang@baaqmd.gov
2. Statements of qualifications received after the time and date specified will not be considered.
3. Signature – All statements of qualifications should be signed by an authorized representative of the responding firm.
4. Submittal – Submit one (1) electronic copy (in Adobe Acrobat PDF file format). Electronic submissions submitted will be acknowledged with a return email. Late submissions will not be accepted. Any correction or re-submission of statements of qualifications will not extend the submittal due date.
5. Grounds for Rejection – A statement of qualifications may be immediately rejected at any time if it arrives after the deadline, or is not in the prescribed format, or is not signed by an individual authorized to represent the firm.
6. Disposition of the Submissions – All responses to this RFQ become property

of the Air District and will be kept confidential until a recommendation for award of a contract has been announced. Thereafter, submittals are subject to public inspection and disclosure under the California Public Records Act. If a respondent believes that any portion of its submittal is exempt from public disclosure, it may mark that portion "confidential." The District will use reasonable means to ensure that such confidential information is safeguarded, but will not be held liable for inadvertent disclosure of the information. Statements of Qualifications marked "confidential" in their entirety will not be honored, and the District will not deny public disclosure of any portion of submittals so marked.

By submitting a statement of qualifications with portions marked "confidential," a respondent represents it has a good faith belief that such portions are exempt from disclosure under the California Public Records Act and agrees to reimburse the District for, and to indemnify, defend, and hold harmless the District, its officers, employees, and agents, from and against any and all claims, damages, losses, liabilities, suits, judgments, fines, penalties, costs, and expenses, including without limitation, attorneys' fees, expenses, and court costs of any nature whatsoever, arising from or relating to the District's non-disclosure of any such designated portions of a statement of qualifications.

C. Interviews

1. The Air District, at its option, may interview firms that respond to this RFQ. The interviews will be for the purpose of clarifying the statement of qualifications.
2. Submittal of new materials at an interview will not be permitted.
3. Interviews may involve a presentation and/or a question-and-answer session.

SECTION IV – GENERAL DESCRIPTION OF SERVICES

A. Services Needed

The Air District seeks a contractor to maintain and operate all aspects of the San Francisco Bay Area BioWatch air sampling network and to develop additional sites, as required, to meet the needs of the Air District. There are currently 32 sites in the network located throughout the San Francisco Bay Area. All sites will be operated according to the latest Standard Operational Procedures (SOP) as provided by the Air District or DHS.

This RFQ is the preliminary step in hiring a contractor to operate and maintain the BioWatch sites. Qualified contractors selected through this RFQ will be given the opportunity and the information necessary to submit a detailed cost proposal, and the Air District will then select a contractor to maintain and operate the sites. The selected contractor will be responsible for the following tasks. The actual order of the tasks will depend upon the pace of each individual task. The Air District will review and, if necessary, revise the work plan and schedule to ensure work progresses in accordance with Air District priorities and DHS requirements.

Task 1: Operate and maintain all aspects of the current sampling network

- Daily delivery of all filters to the designated laboratory by the deadline assigned by the laboratory (currently 9:00 am);
- Maintain and repair all equipment associated with the program;
- Perform all required quality assurance/quality control (QA/QC) and data processing as outlined in the SOPs;
- Provide a summary of activities and explanation of charges with every invoice to keep the Air District informed of all developments within the network.

Task 2: Develop additional sites throughout the Bay Area to meet the requirements of the District

- Provide sites and contacts responsible for securing leases or licenses for sites as defined by Air District supplied maps and siting information;
- Interact with the Air District to ensure that new sites are developed, leases or licenses are signed and instrumentation deployed as required to meet the requirements of Air District supplied maps and information.

Task 3: Incorporate new sites into the sampling network as they become operational

- Incorporate all new sites into the existing network;
- Maintain compliance with Task 1, above, for all new sites.

Task 4: Operate the Environmental Radiation Ambient Monitoring System (ERAMS)

- Change filter media and measure radiation levels twice weekly according to the ERAMS SOP.

Air District Responsibilities:

- Maintain and sign all leases and licenses for all sites;
- Provide all documentation and information to allow the contractor to properly perform required tasks;
- Act as an intermediary between involved governmental agencies, landlords, and the contractor;
- Provide project and budgetary oversight;
- Provide periodic updates on funding;
- Provide all SOPs necessary to maintain the network in accordance with all requirements or provide appropriate contacts with DHS to ensure compliance with requirements;
- Provide maps and information necessary to properly establish additional sampling locations;
- Pay all rents and maintain all relationships necessary to secure identified sites;
- Provide materials and act as the intermediary between contractor and various National governmental agencies to maintain operation with the ERAMS SOP.

SECTION V – SUBMISSION CONTENTS

A. Contents of Statement of Qualifications

Submitted statements of qualifications should follow the format outlined below and include all requested information. Please number your responses exactly as the items are presented here, and limit to 10 one-sided pages.

1. Experience, Structure, Personnel

- a. Firm Contact Information – Provide the following information about the firm:
 - Address and telephone number of office nearest to San Francisco, California and the address and phone number of the office that each of the proposed staff members are based out of if different.
 - Name of firm’s representative designated as the contact and email address
 - Name of project manager, if different from the individual designated as the contact
- b. Firm History – Provide a history of your firm’s experience in providing operations and maintenance services similar to those sought through this RFQ, including any services provided to governmental organizations. Provide references for any similar projects listed, including contact name, title, and telephone number. Describe the technical capabilities of the firm in all areas relevant to the services sought through this RFQ.
- c. Assigned Personnel – List all key personnel who would be assigned by name and role. Provide descriptions of education and training, along with a summary of experience in providing services similar to those sought through this RFQ. Background descriptions can be a resume, CV, or summary sheet. Note that the standard Air District contract will not permit substitution of project manager or staff without prior written approval of the Air District’s assigned program manager.
- d. Subcontractors – List any subcontractors that will be used and the work to be performed by them.
- e. Conflict of Interest – Address possible conflicts of interest or appearance of impropriety regarding other clients of the firm that could be created by providing services to the Air District. Describe procedures to be followed to detect and resolve any conflict of interest or appearance of impropriety. The Air District reserves the right to consider the nature and extent of such work in evaluating the statement of qualifications.
- f. Non-Disclosure Agreement – Firms submitting a statement of qualifications may be required to sign a Non-Disclosure Agreement in order to continue in the Air District’s selection process. Provide a signed declaration that your firm understands this requirement and will sign a NDA if requested by the Air District.

- g. Additional Information – Provide any other information that the firm wishes the Air District to consider in evaluating the submission.

2. Fee Information (Does not count against 10-page limit)

- a. The normal hourly rate of each principal and staff member whose resume is provided or whose job category may be required, and the rate that would be charged to the Air District.
- b. Any reduced fees offered to other municipalities, governmental entities, economic development or nonprofit organizations, and civic organizations.
- c. Any other fees or charges.

SECTION VI – QUALIFICATIONS EVALUATION

A panel of Air District staff will evaluate all statements of qualifications. The panel will recommend the selection of one or more contractors to be invited to submit detailed cost proposals.

In evaluating statements of qualifications submitted pursuant to this request, the Air District places high value on the following factors, not necessarily in order of importance:

- Approaches in methodology with respect to the anticipated scope of services that demonstrate maximum comprehension of and ability to provide such services to the Air District.
- Experience of firm and employees to be assigned to a District project in general, and in particular, experience in operation and maintenance of air monitoring networks.
- Quality and diversity of work product as demonstrated through submitted work samples, if applicable.
- Demonstrated knowledge of Air District activities.
- Experience of the firm with comparable organizations and types of services.
- Innovative or outstanding work by firm that demonstrates the firm's unique, creative qualifications to provide sampling network operations and maintenance.
- Number, complexity, and nature of similar projects or services handled by the firm.
- Selected firm's staff ability, availability and facility for working with Air District directors, officers, staff and consultants.
- Conformity with applicable Air District policies as noted herein.
- Proposed fee structure relating to services the firm(s) would provide.

The Air District reserves the right to reject any and all statements of qualifications submitted and/or request additional information. During the selection process, the Air District's evaluation panel may interview responding firms. The interviews will be for clarification only. The submittal of new material will not be permitted at that time. Interviews

may involve a presentation and/or a question-and-answer format or any combination of these.

SECTION VII – SAMPLE CONTRACT

A sample contract to carry out the work described in this RFQ is available on the Air District's website, [here](#).