EAST BAY MUNICIPAL UTILITY DISTRICT

REQUEST FOR PROPOSAL (RFP)

for FMC733-26-02 Stott Reservoir Joint Sealant Removal and Replacement

ADDENDA

Prospective bidders are responsible for reviewing any published addenda regarding this bid at ebmud.com/business-center

CONTACT

Tracy Barrow, Construction & Maintenance Scheduler
(510) 287-0627
tracy.barrow@ebmud.com

RESPONSE DUE

November 24, 2026
2:00 p.m. PST

*SUBMIT ELECTRONICALLY TO**

Tracy Barrow, EBMUD
tracy.barrow@ebmud.com

EAST BAY MUNICIPAL UTILITY DISTRICT

RFP for FMC733-26-02 Stott Reservoir Joint Sealant Removal and Replacement

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I. STATEMENT OF WORK

A. SCOPE

It is the intent of these specifications, terms, and conditions to describe maintenance work required at Stott Reservoir for the removal, replacement, and cleanup of the joint sealants at the reservoir. As well as, perform associated surface preparation for sealant and coating work on designated surfaces and appurtenances. The work includes handling and categorization of removed materials for subsequent disposal by others, confined space entry, abrasive blasting, coating application and implementation of environmental protection measures. Work needs to be completed with six (6) months of starting work. Work must start within eight (8) weeks after being awarded the contract.

East Bay Municipal Utility District (District) intends to award a contract to the Proposer(s) who best meets the District's requirements.

B. PROPOSER QUALIFICATIONS

1. Proposer Minimum Qualifications

Proposer, Proposer's principal, or Proposer's staff shall have been regularly engaged in the business of providing industrial sealant and sealant removal that contains asbestos for at least five (5) years.

a. Proposer shall be a certified manufacturer, dealer, or provider for joint sealant work and hazardous material categorization. They also must be certified per the California Code of Regulations for asbestos related work.

b. Proposer shall possess all permits, licenses, and professional credentials necessary to perform services as specified under this RFP.

C. SPECIFIC REQUIREMENTS

1. The Contractor shall furnish all labor, supervision, equipment, tools, materials (unless otherwise noted), transportation, permits, and incidentals necessary to complete the work.

2. Remove and replace joint sealants

a. Remove existing joint sealants to sound substrate.

b. Clean and prepare all joint surfaces in accordance with the sealant manufacturer's recommendations.

c. Install new joint sealant in all designated joints. Prime joint with Sika 62. Sealant shall be a two-component polyurethane joint sealant of Sikaflex

2c-NS, unless otherwise specific by the District. All products to be NSF-61 approved. Primer and sealant to be installed per manufacturer recommendations. Include bond breaker tape under all fills, if needed.

d. The approximate quantity of sealant removal and replacement is 1,180 linear feet.

e. The height of the reservoir is 31 feet.

f. Contractor shall submit manufacturer's product data sheets and installation recommendations prior to commencement of work.

g. The District will provide storage drums, hazardous waste labels, and containers to temporarily store removed materials.

h. Contractor shall place materials into the appropriate containers and clearly identify waste categories with labels for subsequent transportation and disposal.

i. Disposal and off-hauling of waste materials will be performed by a separate District-contracted vendor.

3. Abrasive Blasting and Coating

a. Contractor shall prepare and blast the overflow pipe, ladder, hatch, and other identified surfaces.

b. Contract shall achieve surface preparation requirements in accordance with coating manufacturer's recommendations and applicable industry standards.

c. Contractor shall apply protective coating system, Amerlock 2 PPG, or equivalent, to all blasted surfaces.

d. Contractor shall furnish all coating materials unless otherwise specified by the District.

4. Protection of Reservoir Facilities

a. Contractor shall cover, protect, and seal all drains, outlets, openings, and other conveyances within the reservoir work area.

b. Contractor shall ensure all debris, blast media, coating materials, sealant residue, dust, and contaminants are fully contained and captured.

c. No material shall be allowed to enter the reservoir drainage system or leave the work area.

d. Contractor shall maintain a secure jobsite. This includes keeping gates closed during operations hours and locking gates at the end of the day.

e. Contractor shall maintain a clean, safe worksite. All trash and debris (non-hazardous waste) generated shall be stored securely and removed by the completion of the project.

5. Scaffolding and Access

a. Contractor shall provide all scaffolding, ladders, fall protection systems, work platforms, and access equipment necessary to safely perform the work. The contractor shall follow all applicable Cal-OSHA safety regulations. Note that there are access issues to erecting scaffolding, ladders, fall protection systems and platforms inside the reservoir. Access is done though a hatch on the bottom of the reservoir.

6. Lighting and Temporary Utilities

a. Contractor shall provide all temporary lighting, power distribution, extension cords and related equipment necessary to perform the work.

7. Confined Space Requirements

a. Contractor shall comply with all applicable CAL-OSHA confined space regulations.

b. Contractor shall provide continuous atmospheric monitoring.

c. Contractor shall provide ventilation equipment, blowers, supplied air systems, respiratory protection, rescue planning, and all other equipment required to safely conduct confined space work.

d. Contractor shall provide a written confined space permit upon entry.

8. Environmental Requirements

a. Existing joint sealant materials have been sampled by the District. Sampling information will be made available to the contractor for information purposes only (See appendix A).

b. Contractor shall performs its own independent evaluation, testing, sampling for waste characterization as necessary to comply with all applicable federal, state, and local regulations. Contractor shall prepare a Sampling and Analysis Plan that describes planned sampling and analysis for characterizing hazardous waste. Contractor shall provide a copy of the

Sampling and Analysis Plan and all generated analytical data to the District for review.

c. Contractor shall prepare and submit a Waste Management plan prior to start of work. The Waste Management Plan shall identify liquid wastes, solid wastes, and other wastes that will be generated during the project for disposal and estimate the volumes of waste; specify how the contractor will segregate, characterize, stage, label and handle each waste, including hazardous waste, in a lawful manner in compliance with all applicable regulations of local, state, and federal agencies having jurisdiction over the generated waste.

d. Contractor shall comply with all applicable environmental regulations and Best Management Practices (BMPs).

e. No water, wash water, blasting residue, coating residue, cleaning solution, or contaminated liquid shall discharge onto the ground, into storm drains, or into the sanitary sewer system without prior authorization and appropriate environmental controls. Any required discharge permits, approvals, or authorizations shall be obtained prior to discharge activities.

f. Contractor shall place all liquid wastes, solid wastes, and other wastes into the appropriate containers and clearly identify waste categories with labels for transportation and disposal. The District will provide storage drums, hazardous waste labels, and containers to temporarily store the generated hazardous materials.

g. Disposal and off-hauling of waste materials will be performed by a separate District contracted vendor.

II. Work Hours

Normal work hours are anticipated to be between 7:30 a.m. and 4:30 p.m., Monday - Friday. Actual work hours will be established prior to commencement of work.

DELIVERABLES / REPORTS

1. Waste characterization and handling plan
2. Containment plan

III. CALENDAR OF EVENTS

EVENT	DATE/LOCATION	
RFP Issued	October 27, 2026	
MANDATORY Site Walk	November 9, 2026 @ 9:00am	at: Stott Reservoir Entrance next to 4005 Marcas St, Pinole, CA
Addendum to Announce Pre-Approved Equivalents (if necessary)		
Response Due	November 24, 2026 by 2:00 p.m.	
Anticipated Contract Start Date	January 19, 2026	

Note: All dates are subject to change **by District**.

Proposers are responsible for reviewing **https://www.ebmud.com/business-center/requests-proposal-rfps/** for any published addenda. Hard copies of addenda will not be mailed out.

A. MANDATORY SITE WALK/ PROPOSAL CONFERENCE

Mandatory site walk/Proposal conference will be held to:

1. Allow the District to discuss the scope of the project.

2. Provide Proposers an opportunity to view a site, receive documents, etc. necessary to respond to this RFP.

3. Provide an opportunity for Proposers to ask specific questions about the project and request RFP clarifications.

4. Provide the District with an opportunity to receive feedback regarding the project and RFP.

All questions deemed to be pertinent by the District will be addressed in Addenda following the site walk/Proposal conference.

In order to be eligible to Proposal on this RFP**, a representative from the Proposer's company **MUST** attend site walk/Proposal conference and sign into confirm her/his attendance. If an RFP response is submitted by a company that was not in attendance at this meeting, its RFP response **WILL** be rejected

IV. DISTRICT PROCEDURES, TERMS, AND CONDITIONS

A. RFP ACCEPTANCE AND AWARD

1. RFP responses will be evaluated by the Selection Committee and will be scored and ranked in accordance with the RFP section entitled "Evaluation Criteria/Selection Committee."

2. The Selection Committee will recommend award to the Proposer who, in its opinion, has submitted the RFP response that best serves the overall interests of the District. Award may not necessarily be made to the Proposer with the lowest overall cost.

3. The District reserves the right to award to a single or to multiple General or Professional Service Providers, dependent upon what is in the best interest of the District.

4. The District has the right to decline to award this contract or any part of it for any reason.

5. Any specifications, terms, or conditions issued by the District, or those included in the Proposer's submission, in relation to this RFP, may be incorporated into any purchase order or contract that may be awarded as a result of this RFP.

6. Award of contract. The District reserves the right to reject any or all proposals, to accept one part of a proposal and reject the other, unless the proposer stipulates to the contrary, and to waive minor technical defects and administrative errors, as the interest of the District may require. Award will be made, or proposals rejected by the District as soon as possible after proposals have been opened.

B. EVALUATION CRITERIA/SELECTION COMMITTEE

All proposals will be evaluated by a Selection Committee. The Selection Committee may be composed of District staff and other parties that have expertise or experience in this type of procurement. The Selection Committee will select a Proposer in accordance with the evaluation criteria set forth in this RFP. The evaluation of the RFP responses shall be within the sole judgment and discretion of the Selection Committee.

The Selection Committee will evaluate each RFP response meeting the qualification requirements set forth in this RFP. Proposer should bear in mind that any RFP response that is unrealistic in terms of the technical or schedule commitments, or unrealistically high or low in cost, will be deemed reflective of an inherent lack of technical competence or indicative of a failure to comprehend the complexity and risk of the District's requirements as set forth in this RFP.

RFP responses will be evaluated and scored according to the Evaluation Criteria below and scored according to a zero to five-point scale. The scores for all Evaluation Criteria will then be added to arrive at a weighted score for each RFP response. An RFP response with a high weighted total will be ranked higher than one with a lesser-weighted total.

The Evaluation Criteria are as follows:

	Evaluation Criteria
A.	**Cost:** The points for Cost will be computed by dividing the amount of the lowest responsive RFP response received by each Proposer's total proposed cost. While not reflected in the Cost evaluation points, an evaluation may also be made of: 1. Reasonableness (i.e., does the proposed pricing accurately reflect the Proposer's effort to meet requirements and objectives?); 2. Realism (i.e., is the proposed cost appropriate to the nature of the products and services to be provided?); and 3. Affordability (i.e., the ability of the District to finance this project). Consideration of price in terms of overall affordability may be controlling in circumstances where two or more RFP responses are otherwise judged to be equal, or when a superior RFP response is at a price that the District cannot afford.
B.	**Implementation Plan and Schedule:** An evaluation will be made of the likelihood that the Proposer's implementation plan and schedule will meet the District's schedule. Additional credit will be given for the identification and planning for mitigation of schedule risks which the Proposer believes may adversely affect any portion of the District's schedule.
C.	**Relevant Experience:** RFP responses will be evaluated against the RFP specifications and the questions below: 1. Do the individuals assigned to the project have experience on similar projects? 2. Are résumés complete and do they demonstrate backgrounds that would be desirable for individuals engaged in the work the project requires? 3. How extensive is the applicable education and experience of the personnel designated to work on the project?
D.	**References (See Exhibit A – RFP Response Packet):**

	If a short list process is used for a solicitation, references are only performed on the shortlisted Proposers and the score for reference checks is not included in the preliminary short list score.
E.	**Understanding of the Project:** RFP responses will be evaluated against the RFP specifications and the questions below: 1. Has the Proposer demonstrated a thorough understanding of the purpose and scope of the project? 2. How well has the Proposer identified pertinent issues and potential problems related to the project? 3. Has the Proposer demonstrated that it understands the deliverables the District expects it to provide? 4. Has the Proposer demonstrated that it understands the District's time schedule and can meet it?
F.	**Methodology:** RFP responses will be evaluated against the RFP specifications and the questions below: 1. Does the methodology depict a logical approach to fulfilling the requirements of the RFP? 2. Does the methodology match and contribute to achieving the objectives set out in the RFP? 3. Does the methodology interface with the District's time schedule?
G.	**Contract Equity Program:** Proposer shall be eligible for SBE or DVBE preference points if they are a certified small business entity, as described in the guidelines contained in Exhibit A-Contract Equity Program, and they check the appropriate box, requesting preference, in Exhibit A-Proposer Information and Acceptance. Qualified DVBEs and/or SBEs will receive an additional 5 points to their total score.

C. PRICING

1. Prices quoted shall be firm for the duration of any contract that may be awarded pursuant to this RFP.

2. All prices quoted shall be in United States dollars.

3. Price quotes shall include any and all payment incentives available to the District.

4. Proposers are advised that in the evaluation of cost, if applicable, it will be assumed that the unit price quoted is correct in the case of a discrepancy between the unit price and extended price.

5. Prevailing Wages:

All Contractors proposing on a public works project and all Subcontractors of any tier shall be registered with the State Department of Industrial Relations pursuant to Section 1725.5 of the Labor Code.

The Contractor shall post a copy of the general prevailing rate of per diem wages at the jobsite pursuant to Section 1773.2 of the Labor Code of the State of California.

Pursuant to the provisions of Division 2, Part 7, Chapter 1, Article 2, and any amendments thereof of the Labor Code of the State of California, the Contractor and any Subcontractor shall pay not less than the specified prevailing rate of wages to all workers employed in the execution of the contract.

The Contractor shall, as a penalty to the State or the District, forfeit Twenty-Five ($25.00) Dollars for each calendar day, or portion thereof, for each worker paid less than the stipulated prevailing rates for any work or craft in which such worker is employed under the contract by the Contractor or by any Subcontractor. The difference between such stipulated prevailing wage rates and the amount paid to such worker for each calendar day or portion thereof for which each worker was paid less than the stipulated prevailing wage rate shall be paid to each worker by the Contractor. The Contractor shall comply with the provisions of Section 1776 of the Labor Code of the State of California. For all classes of work not specified herein, the minimum wage shall be that specified for general laborer.

The specified wage rates are minimum rates only and the District will not consider and shall not be liable for any claims for additional compensation made by the Contractor because of payment by Contractor of any wage rate in excess of the general prevailing rates. All disputes in regard to the payment of wages in excess of those specified herein shall be adjusted by the Contractor at his own expense.

The holidays upon which such rates shall be paid shall be all holidays recognized in the collective bargaining agreement applicable to the particular craft, classification, or type of worker employed on the project.

D. NOTICE OF INTENT TO AWARD AND PROTESTS

At the conclusion of the RFP response evaluation process, all entities who submitted a proposal package will be notified in writing by e-mail or USPS mail with the name of the

Proposer being recommended for contract award. The document providing this notification is the Notice of Intent to Award.

Negotiations for a Consulting Services Agreement with a "not to exceed" contract price (for time and expenses) will be scheduled shortly after the Notice of Intent to Award. If an Agreement cannot be achieved, the District will proceed to negotiate with the next highest ranked Proposer.

Protests must be in writing and must be received no later than seven (7) workdays after the District issues the Notice of Intent to Award. The District will reject the protest as untimely if it is received after this specified time frame. Protests will be accepted from proposers or potential proposers only.

If the protest is mailed and not received by the District, the protesting party bears the burden of proof to submit evidence (e.g., certified mail receipt) that the protest was sent in a timely manner so that it would be received by the District within the RFP protest period.

Proposal protests must contain a detailed and complete written statement describing the reason(s) for protest. The protest must include the name and/or number of the proposal, the name of the firm protesting, and include a name, telephone number, email address and physical address of the protester. If a firm is representing the protester, they shall include their contact information in addition to that of the protesting firm.

Protests must be mailed, hand delivered, or emailed to the Manager of Purchasing, Mailstop 102, East Bay Municipal Utility District, 1010 Franklin St., Oakland, CA 94607 or P.O. Box 24055, Oakland, California 94623. Facsimile and electronic mail protests must be followed by a mailed or hand delivered identical copy of the protest and must arrive within the seven workday time limit. Any proposal protest filed with any other District office shall be forwarded immediately to the Manager of Purchasing.

In the event that the protest is denied, the protester can appeal the determination to the requesting organization's Department Director. The appeal must be submitted to the Department Director no later than five workdays from the date which the protest determination was transmitted by the District, to the protesting party. The appeal shall focus on the points raised in the original protest, and no new points shall be raised in the appeal.

Such an appeal must be made in writing and must include all grounds for the appeal and copies of the original protest and the District's response. The proposal protester must also send the Purchasing Division a copy of all materials sent to the Department Director.

The Department Director will make a determination of the appeal and respond to the protester by certified mail in a timely manner. If the appeal is denied, the letter will include the date, time, and location of the Board of Directors meeting at which staff will make a recommendation for award and inform the protester it may request to address the Board of Directors at that meeting.

The District may transmit copies of the protest and any attached documentation to all other parties who may be affected by the outcome of the protest. The decision of the District as to the validity of any protest is final. This District's final decision will be transmitted to all affected parties in a timely manner.

E. WARRANTY

1. Proposer expressly warrants that all goods and services to be furnished pursuant to any contract awarded it arising from the Proposal will conform to the descriptions and specifications contained herein and in supplier catalogs, product brochures, and other representations, depictions, or models, and will be free from defects, of merchantable quality, good material, and workmanship. Proposer expressly warrants that all goods and services to be furnished pursuant to such award will be fit and sufficient for the purpose(s) intended. This warranty shall survive any inspections, delivery, acceptance, payment, or contract termination for any reason, by the District. Proposer warrants that all work and services furnished hereunder shall be guaranteed for a period of five years from the date of acceptance by the District.

F. INVOICING

1. Following the Districts acceptance of product(s) meeting all specified requirements, and/or the complete and satisfactory performance of services, the District will render payment within thirty (30) days of receipt of a correct invoice.

2. The District will notify the General or Professional Service Provider of any invoice adjustments required.

3. Invoices shall contain, at a minimum, District purchase order number, invoice number, remit to address, and itemized services description.

4. The District will pay General or Professional Service Provider in an amount not to exceed the negotiated amount(s) which will be referenced in the agreement signed by both parties.

G. BONDS

1. The successful Proposer will be required to post and maintain a performance bond and payment bond for 100 percent (100%) of the total contract amount with the District. Bonds must be on District forms attached to this RFP as **Exhibit E - Bond Forms**.

V. RFP RESPONSE SUBMITTAL INSTRUCTIONS AND INFORMATION

A. DISTRICT CONTACTS

All contact during the competitive process is to be through the contact listed on the first page of this RFP. The following persons are to be contacted only for the purposes specified below:

FOR INFORMATION REGARDING TECHNICAL SPECIFICATIONS:
Attn: Erick Bogner, Carpenter Supervisor
EBMUD – Maintenance Support East
E-Mail: erick.bogner@ebmud.com
PHONE: (510) 287-0842

FOR INFORMATION ON THE CONTRACT EQUITY PROGRAM:
Attn: Contract Equity Office
PHONE: (510) 287-0114

AFTER AWARD:
Attn: Erick Bogner, Carpenter Supervisor
EBMUD Erick Bogner, Carpenter Supervisor
E-Mail: erick.bogner@ebmud.com
PHONE: (510) 287-0842

B. SUBMITTAL OF RFP RESPONSE

1. At this time, no hardcopy proposals will be accepted. Upload your RFP response in pdf format and prior to the bid due date/time RFP submittals, in their entirety, shall be emailed to Tracy Barrow, tracy.barrow@ebmud.com. The District's email has limitations on attachment size. Make sure your response is less than 25 megabytes. If the file exceeds the limit, you will need to send multiple emails. Proposers are solely responsible for ensuring timely delivery of the proposals. The District shall not be responsible for any issues related to transfer of files through email. You may call at (510) 287-0627 to check receipt of the proposal.

2. All costs required for the preparation and submission of an RFP response shall be borne by the Proposer.

3. California Government Code Section 4552: In submitting an RFP response to a public purchasing body, the Proposer offers and agrees that if the RFP response is accepted, it will assign to the purchasing body all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15) or under the Cartwright Act (Chapter 2, commencing with Section 16700, of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, materials, or services by the Proposer for sale to the purchasing body pursuant to the RFP response. Such assignment shall be made and become effective at the time the purchasing body tenders final payment to the Proposer.

4. Proposer expressly acknowledges that it is aware that if a false claim is knowingly submitted (as the terms "claim" and "knowingly" are defined in the California False Claims Act, Cal. Gov. Code, §12650 et seq.), the District will be entitled to civil remedies set forth in the California False Claim Act.

5. The RFP response shall remain open to acceptance and is irrevocable for a period of one hundred eighty (180) days, unless otherwise specified in the RFP documents.

6. It is understood that the District reserves the right to reject any or all RFP responses.

C. RESPONSE FORMAT

1. **Proposers shall not modify the existing text for any part of Exhibits A, B, C, D, E, or F or qualify their RFP responses. Proposers shall not submit to the District a re-typed or otherwise re-created version of these documents or any other District-provided document.**

2. RFP responses, in whole or in part, are NOT to be marked confidential or proprietary. The District may refuse to consider any RFP response or part thereof so marked. RFP responses submitted in response to this RFP may be subject to public disclosure. The District shall not be liable in any way for disclosure of any such records.

APPENDIX A

Sampling

FACS
Forensic Analytical Consulting Services

January 5, 2026

Hazardous Building Material Survey Report

Stott Reservoir Interior HBM Survey

Stott Reservoir
1200 Feet East of Marcus Street
Behind 2828 Wright Avenue
Pinole, CA 94564

Prepared for:

Brian Anzelc
East Bay Municipal Utility District
375 11th Street, MS 704
Oakland, CA 94607
(510) 287-1716 | brain.anzelc@ebmud.com

Prepared By:

Esteeve Thurairajah
Forensic Analytical Consulting Services
21228 Cabot Boulevard
Hayward, CA 94545
510-266-4600 | esteeve.t@facs.com

FACS Project #: PJ89709

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Appendix C: Sample Location Diagram
Appendix D: Representative Photographs
Appendix E: Certifications of Personnel

Executive Summary

Forensic Analytical Consulting Services, Inc. (FACS) was retained by the East Bay Municipal Utility District (Client, hereafter EBMUD) to conduct environmental sampling at the Stott Reservoir located 1200 feet East of Marcus Street, behind 2828 Wright Avenue in Pinole, CA. The purpose of this survey was to identify potentially hazardous materials that will be disturbed during maintenance activities.

The scope of work included the following:

- Sampling coatings and materials found on the interior floor and ladder of the tank reservoir for asbestos, lead, polychlorinated biphenyls (PCB), and silica.

The sampling was performed on November 25, 2025.

Asbestos

Six (6) bulk samples of black sealant were collected from the interior walls and floor of the reservoir and analyzed in accordance with EPA Method 600/R-93-116 and Title 40 Code of Federal Regulations (CFR), Part 763, Appendix E to Subpart E for asbestos using Polarized Light Microscopy.

Asbestos was identified in all the sealant samples collected.

Lead

Four (4) coating samples were collected from the metal ladder, hatch, and valve and analyzed by atomic absorption spectrometry (Flame AAS) in accordance with Environmental Protection Agency (EPA) SW846 Method 7420.

No lead was detected in any samples above the reporting limit for the method.

PCBs

Six (6) samples of black sealant were collected from the interior walls and floor of the reservoir and analyzed in accordance with EPA Method 8082A for PCBs using the Microwave Extraction method.

PCBs were not detected in any samples above the reporting limit for the method.

Silica

Two (2) samples of black sealant were collected from the interior walls and floor of the reservoir and analyzed by X-Ray Diffraction (XRD) for Silica in accordance with NIOSH 7500 (mod.) / OSHA ID-142 (mod.)

Crystalline Silica was detected in both samples collected.

Introduction

Forensic Analytical Consulting Services, Inc. (FACS) was retained by the East Bay Municipal Utility District (Client, hereafter EBMUD) to conduct environmental sampling at the Stott Reservoir located 1200 feet East of Marcus Street, behind 2828 Wright Avenue in Pinole, CA. The purpose of this survey was to identify potentially hazardous materials that will be disturbed during upcoming maintenance activities.

FACS conducted the following scope of work on November 25, 2025:

- Sampling coatings and materials found on the interior floor and ladder of the tank reservoir for asbestos, lead, polychlorinated biphenyls (PCB), and silica.

This report contains the findings and recommendations from the survey. The findings and recommendations below are limited to the site and materials discussed in this report; therefore, additional sites or materials are not represented.

All FACS personnel involved in conducting the inspection and sampling are accredited as follows:

- California Department of Public Health (CDPH) Inspectors/Assessors (I/As) or Sampling Technicians (STs) working under the direction of the I/A;
- Environmental Protection Agency (EPA), Asbestos Hazard Emergency Response Act (AHERA) – 40 CFR Part 763 Building Inspectors; and
- State of California, Department of Industrial Relations, Division of Occupational Safety and Health (Cal/OSHA or DOSH), Certified Asbestos Consultants (CACs) or Certified Site Surveillance Technicians (CSST) working under the direction of the CAC.

The visual inspection, bulk sampling, and survey documentation was performed by Miguel Coyotl (CDPH ST #LRC-00003703, DOSH CSST #18-6253).

Project management was provided by Esteeve Thurairajah, FACS' Senior Project Manager DOSH CAC (#15-5566) and CDPH I/A (#LRC-00004582). Technical oversight was provided by David Brinkerhoff, Certified Industrial Hygienist (CIH).

Scope of Work

The purpose of this survey was to 1) identify potentially hazardous materials that will be disturbed during maintenance activities at the Stott Reservoir located at 1200 feet East of Marcus Street, behind 2828 Wright Avenue in Pinole, CA, and 2) characterize building materials for management of future wastes. The scope of the survey and the services provided by FACS included:

1. Performing a visual inspection of the site to evaluate suspect materials;
2. Collection of bulk samples of suspect ACM for asbestos content analysis by Polarized Light Microscopy (PLM) using EPA Method 600.
3. Collection of paint samples for lead content analysis by atomic absorption spectrometry (Flame AAS) in accordance with Environmental Protection Agency (EPA) SW846 Method 7420;
4. Collection of bulk samples for PCBs content analysis by EPA Method 8082A/3540C;
5. Collection of bulk samples for Silica analysis by NIOSH method 7500/OSHA ID-142;

6. Preparation of tables that summarize bulk sampling/analytical data;
7. Preparation of this written report of findings, conclusions, and recommendations.

The following data collected in the course of the survey and supporting information are presented in the appendices of this report as follows:

- Appendix A: Data Summary Tables
- Appendix B: Laboratory Reports and Chain of Custody Documents
- Appendix C: Sample Location Diagram
- Appendix D: Photographs
- Appendix E: Certification or Personnel

Site Characterization

The survey was limited to the interior of the tank reservoir at the Stott Reservoir located at 1200 feet East of Marcus Street, behind 2828 Wright Avenue in Pinole, CA.

Survey Methods

Sample Collection

Asbestos

Suspect ACMs were visually inspected using the methods presented in the federal AHERA regulations (40 CFR, Part 763) as a guideline. While AHERA is only directly applicable to public schools, the principles presented under the Final Rule are generally accepted as the industry standard for asbestos-containing material (ACM) inspections. Suspect ACMs were also physically assessed for friability, condition, and possible disturbance factors.

A total of six (6) bulk samples of identified homogeneous areas were collected in areas that may be impacted by maintenance activities. Samples were collected of each separate homogeneous area. A homogeneous area is defined as a surfacing material, thermal system insulation, or miscellaneous material that is uniform in use, color, and texture.

The specific number of samples collected was primarily determined by using the methods presented in the federal AHERA regulations (40 CFR, Part 763.86):

- For Surfacing Material:
    - 1,000 square feet (ft^2) or less – collect 3 samples
    - 1,001 to 5,000 ft^2 – collect 5 samples
    - 5,001 ft^2 or greater – collect 7 samples

The samples were collected using a chisel, knife or coring device suitable to the type of material sampled to cut through its entire thickness and to ensure that a cross-section of the material was obtained. The material was then placed in an appropriately labeled container that was sealed and submitted to Eurofins Laboratory for analysis. A unique sample number (e.g., 01-A01) was assigned to each sample. Bulk samples will be retained by the laboratory for one month unless otherwise instructed. After this period, the samples will be disposed of appropriately.

Lead

Four (4) coating samples were collected for lead analysis. The samples were collected by scraping paints or coatings from the surface down to the substrate. All paint layers were included in the samples collected. A paint scraper or other similar tool was used, and the blades were replaced after sample collection at each sample location. The samples were individually, labeled and transported following proper chain-of-custody procedures to the analytical laboratory for analysis by atomic absorption spectrometry (Flame AAS) for lead.

Polychlorinated Biphenyls (PCBs)

Six (6) samples of the black sealant were collected for PCB analysis. The samples were collected by removing the suspect material using hand tools. Tools were cleaned or disposed of following the collection of each sample. Samples were individually labeled and transported following proper chain-of-custody procedures to the analytical laboratory for PCB analysis.

Silica

Two (2) bulk samples of coatings were collected for silica analysis. The samples were collected by removing the suspect material using hand tools. Tools were cleaned following the collection of each sample. Samples were individually labeled and transported following proper chain-of-custody procedures to the analytical laboratory for silica analysis.

Sample Analysis

Samples were submitted to Eurofins Laboratory for asbestos, lead, PCB, and silica analysis.

Eurofins is accredited by the California Department of Public Health (CDPH) and the National Institute of Science and Technology's (NIST) National Voluntary Laboratory Accreditation Program (NVLAP). Eurofins participates in the National Institute for Occupational Safety and Health (NIOSH) Proficiency Analytical Testing Program and has substantial experience in the analysis of asbestos.

Eurofins is accredited by the California Department of Public Health's (CDPH) Environmental Lead Laboratory Accreditation Program (ELLAP) for lead analysis.

Asbestos

The collected bulk samples were analyzed using Polarized Light Microscopy (PLM) technique in accordance with the methodology approved by the U.S. EPA. The percentage of asbestos present in the samples was determined on the basis of visual area estimation. The EPA defines ACM as any material containing more than one percent (1%) asbestos as determined using the method specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy (PLM). 40 CFR Part 763 identifies the lower limit of reliable quantification for asbestos using the PLM method as approximately one percent (1%) by volume.

With regard to the asbestos analysis, materials for which sample analysis by PLM results are greater than one percent asbestos (for any one sample collected from a homogeneous material) are classified as an asbestos-containing material (ACM) under regulations promulgated by (but not limited to) the following agencies: National Emissions Standard for Hazardous Air Pollutants (NESHAP), the local Air Pollution Control District, and Cal/OSHA.

When "None Detected" (ND) appears in the laboratory results, it should be interpreted as meaning no asbestos was observed in the sample material.

Lead

In the laboratory, the collected samples were analyzed for lead by flame AA in accordance with EPA Methods 3050B and 7420. The detection limit is determined by factors including the size and matrix of each individual sample. Paint chip sample results are presented in units of percentage by weight (wt. %), i.e., percent of lead in total weight of sample.

Soluble Threshold Limit Concentration (STLC) and/or Toxicity Characteristic Leaching Procedure (TCLP) tests, which may be required for proper characterization of wastes, has not been conducted at this time.

PCBs

In the laboratory, samples were analyzed for PCBs using EPA Method 8082A for seven primary Aroclors – two of which are regulated by OSHA with permissible exposure limits (PELs) for workers disturbing PCBs (1242 and 1254).

Silica

The collected samples were analyzed for crystalline silica bulk analysis by X-Ray Diffraction (XRD) by modified methods NIOSH 7500 / OSHA ID-142.

Data Summary and Findings

On November 25, 2025, FACS conducted a survey of the Stott tank reservoir located 1200 feet East of Marcus Street, behind 2828 Wright Avenue in Pinole, CA, for the presence of asbestos, lead, PCBs, and silica.

The intent of the sampling was to identify potentially hazardous materials that will be disturbed during the maintenance activities for consideration in the assessment of worker safety and management of future wastes. Results summary tables are presented in Appendix A of this report as follows:

- Table 1: Asbestos Results Summary
- Table 2: Lead Results Summary
- Table 3: PCB Results Summary
- Table 4: Silica Results Summary

Asbestos

Six (6) bulk samples were collected at the site and analyzed in accordance with EPA Method 600/R-93-116 and Title 40 Code of Federal Regulations (CFR), Part 763, Appendix E to Subpart E for asbestos using Polarized Light Microscopy.

Asbestos was identified in the following materials:

- Black Sealant found on the floor seams inside the reservoir tank.
- Black Sealant found on the wall seams inside the reservoir tank.

Lead

Four (4) paint/ coating samples were collected from representative building components and analyzed by atomic absorption spectrometry (Flame AAS) in accordance with Environmental Protection Agency (EPA) SW846 Method 7420.

Lead was not detected in any samples above the reporting limit for the method.

PCBs

Six (6) samples of black sealant were collected from the interior walls and floor of the reservoir and analyzed in accordance with EPA Method 8082A for PCBs using the Microwave Extraction method.

PCBs were not detected in any samples above the reporting limit for the method.

Silica

Two (2) samples of black sealant were collected from the interior walls and floor of the reservoir and analyzed by XRD for silica in accordance with modified method NIOSH 7500 / OSHA ID-142.

Crystalline silica (quartz) was detected in both samples collected.

Recommendations

Maintenance activities should be conducted in accordance with federal, state, and local regulations, as implemented by Cal/OSHA, EPA, DTSC, and the local Air Quality Management District (AQMD). Prior to any work, FACS recommends that the following actions be taken:

Asbestos

1. All asbestos-related work must be performed in accordance with Title 8 CCR 1529, Asbestos in Construction and other applicable Federal, State, and local regulatory requirements.
2. If any additional suspect ACM not previously identified or tested is discovered during the renovation, the work disturbing the previously unidentified material should be suspended and the material should be tested for asbestos content.

Lead

1. If any additional suspect lead-containing material not previously identified or sampled is discovered during the demolition, the work disturbing the previously unidentified material should be suspended and the material should be tested for lead content
2. In accordance with the current Cal/OSHA regulations, any contractors/workers performing work that disturbs surfaces with paint that contains lead shall comply with Title 8 CCR 1532.1 “Lead,” the Cal/OSHA lead in construction standard. Other lead regulations may also apply. For further assistance with regulatory requirements, FACS should be consulted, and the applicable regulations should be reviewed.
3. Construction records should indicate that a complete lead hazard evaluation of the buildings was not performed. The lead paint sampling was limited to assisting with Cal/OSHA compliance.

Silica

1. In accordance with the current Cal/OSHA regulations, any contractors/workers performing work that disturbs surfaces with paint that contains lead shall comply with Title 8 CCR 1532.3 “Silica,” the Cal/OSHA silica in construction standard.

Limitations

This project was performed using, as a minimum, practices, consistent with standards acceptable within the industry at this time, and a level of diligence typically exercised by industrial hygiene and environmental consultants performing similar services. The information, interpretations, conclusion, and recommendations contained in this technical report are presented solely as a guide to the existing conditions as evaluated at the specified facility. As with all industrial hygiene evaluations and reports, the opinions expressed herein are subject to revisions in light of new information, and no warranties are expressed or implied. This report has not been prepared for use by parties other than the client. It may not contain sufficient information for the purposes of other parties or other uses. If any significant changes are made to the property described in this report, the conclusions and recommendations contained herein may be invalid, unless the changes are reviewed by FACS and the conclusions and recommendations are modified or approved in writing.

Please do not hesitate to contact our offices at 510-266-4600 with any questions or concerns. Thank you for the opportunity to assist EBMUD to promote a more healthful environment.

Respectfully,
FORENSIC ANALYTICAL

Esteeve Thurairajah
Senior Project Manager
CAC 15-5566
CDPH I/A No. LRC-00004582

Reviewed by:
FORENSIC ANALYTICAL



David Brinkerhoff, CIH
Director of Environmental Health Services
CAC 16-5645
CDPH I/A No. LRC-00002772

Appendix A
Summary of Asbestos Survey Results

Table 1 – Asbestos Survey Results Stott Reservoir Interior HBM Survey November 25, 2025					
Sample Number	**Material Description**	**Sample Locations**	**Asbestos Content (Percent)**	**Asbestos Regulatory Classification**	**Approximate Quantity**
A01, A02, A03	**Black Floor Sealant**	**Reservoir Tank - center of tank, north side of tank, east side of tank**	**4% Chrysotile**	**CAT 1 Non-Friable**	**550 LF**
A04, A05, A06	**Black Wall Sealant**	**Reservoir Tank – east side of tank, southwest side of tank, northwest side of tank**	**4% Chrysotile**	**CAT 1 Non-Friable**	**450 LF**

Notes:
ND = Non-detect for asbestos
N/A = Not applicable
SF = Square feet
LF = Linear feet

Summary of Lead Survey Results

Table 2 – Lead Survey Results Stott Reservoir Interior HBM Survey November 25, 2025			
Sample Number	**Description**	**Sample Location of Painted Component**	**Results**
Pb01	Gray paint on metal internal hatch	Reservoir tank – Southeast side	< 41 ppm
Pb02	Black paint on metal internal hatch	Reservoir tank – Southeast side	< 40 ppm
Pb03	Black coating on metal ladder	Reservoir tank – South side	< 40 ppm
Pb04	Black coating on metal overflow valve	Reservoir tank – Southwest side	< 40 ppm

Notes: *Analytical Method; EPA 3050B/EPA 7420*
< = less than the limit of detection for the method employed.
ppm = parts per million

Summary of PCB Survey Results

Table 3 – PCB Survey Results Stott Reservoir Interior HBM Survey November 25, 2025								
Sample Number/ Description	**Sample Location**	**Aroclor 1016**	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**
		mg/kg						
PCB-01/ Black floor sealant	Reservoir tank – floor (perimeter of floor between concrete seams)	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
PCB-02/ Black floor sealant	Reservoir tank – floor (perimeter of floor between concrete seams)	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24
PCB-03/ Black floor sealant	Reservoir tank – floor (perimeter of floor between concrete seams)	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
PCB-04/ Black wall sealant	Reservoir tank – Walls (between wall seams)	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
PCB-05/ Black wall sealant	Reservoir tank – Walls (between wall seams)	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21
PCB-06/ Black wall sealant	Reservoir tank – Walls (between wall seams)	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22
PCB Bulk Product Waste Criteria		**50 mg/kg (50 ppm)**						

Notes: *Analytical Method; EPA Method 8082A for PCBs using the Microwave Extraction method*
< = less than the limit of detection for the method employed.
Results in BOLD are those that exceed the 50 ppm criteria.

Summary of Silica Survey Results

Table 4 – Silica Survey Results Stott Reservoir Interior HBM Survey November 25, 2025			
Sample Number	**Description**	**Sample Location of Painted Component**	**Results (%)**
S01	**Black Coating on ladder**	**Reservoir tank – South Side**	**1.8% Quartz**
S02	**Black Coating on overflow valve**	**Reservoir tank – Southwest side**	**1.4% Quartz**
Notes: *Analytical Method; X-Ray Diffraction (XRD) for Silica in accordance with NIOSH 7500 (mod.) / OSHA ID-142 (mod.)*			

Appendix B
Laboratory Reports & Chain of Custody Documents

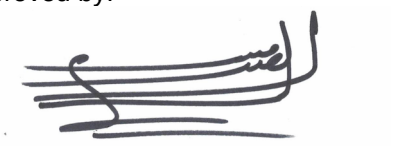
eurofins | Built Environment Testing

Report for:

Esteeve Thurairajah
Forensic Analytical Consulting Services- San Francisco/Bay Area
21228 Cabot Blvd.
Hayward, CA 94545

Regarding: Eurofins Built Environment Testing West, LLC
Project: PJ89709; 1200 Feet East of Marcus Street Behind 2828 Wright Avenue Pinole, CA
EML ID: 4322916

Approved by:



Approved Signatory
Amin Suliman

Dates of Analysis:
Asbestos PLM: 11-26-2025

Service SOPs: Asbestos PLM (EPA 40CFR App E to Sub E of Part 763 & EPA METHOD 600/R-93-116, SOP EB-AS-S-1267)
NVLAP Lab Code 200728-0

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. The results relate only to the samples as received and tested. The results include an inherent uncertainty of measurement associated with estimating percentages by polarized light microscopy. Measurement uncertainty data for sample results with >1% asbestos concentration can be provided when requested.

Eurofins Built Environment Testing West, LLC ("the Company"), a member of the Eurofins Built Environment Testing group of companies, shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Client: Forensic Analytical Consulting Services- San Francisco/Bay Area
C/O: Esteeve Thurairajah
Re: PJ89709; 1200 Feet East of Marcus Street Behind
2828 Wright Avenue Pinole, CA

Eurofins Built Environment Testing West, LLC
111 Anza Boulevard, Suite 122, Burlingame, CA 94010
(833) 465-5857 www.eurofinsus.com/Built

Date of Sampling: 11-25-2025
Date of Receipt: 11-25-2025
Date of Report: 11-26-2025

ASBESTOS PLM REPORT

Total Samples Submitted:	6
Total Samples Analyzed:	6
Total Samples with Layer Asbestos Content > 1%:	6

Location: A01, Floor Sealant,Black, Reservoir Tank/Center of Tank at Floor Lab ID-Version‡: 21645967-1

Sample Layers	Asbestos Content
Black Sealant	4% Chrysotile
Sample Composite Homogeneity:	Good

Location: A02, Floor Sealant,Black, Reservoir Tank/North Side of Tank at Floor Lab ID-Version‡: 21645968-1

Sample Layers	Asbestos Content
Black Sealant	4% Chrysotile
Sample Composite Homogeneity:	Good

Location: A03, Floor Sealant,Black, Reservoir Tank/East Side of Tank at Floor Lab ID-Version‡: 21645969-1

Sample Layers	Asbestos Content
Black Sealant	4% Chrysotile
Sample Composite Homogeneity:	Good

Location: A04, Wall Sealant,Black, Reservoir Tank/East Side of Tank at Wall Lab ID-Version‡: 21645970-1

Sample Layers	Asbestos Content
Black Sealant	4% Chrysotile
Sample Composite Homogeneity:	Good

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. The Company reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

All components not quantified as asbestos content and non-asbestos content are considered to be non-fibrous matrix components. Matrix components may include, but are not limited to, gypsum, paint, silicate minerals, vinyl, binder, calcium carbonate, tar, and foam.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.
‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

Client: Forensic Analytical Consulting Services- San Francisco/Bay Area
C/O: Esteeve Thurairajah
Re: PJ89709; 1200 Feet East of Marcus Street Behind
2828 Wright Avenue Pinole, CA

Eurofins Built Environment Testing West, LLC
111 Anza Boulevard, Suite 122, Burlingame, CA 94010
(833) 465-5857 www.eurofinsus.com/Built

Date of Sampling: 11-25-2025
Date of Receipt: 11-25-2025
Date of Report: 11-26-2025

ASBESTOS PLM REPORT

Location: A05, Wall Sealant,Black, Reservoir Tank/SW Side of Tank at Wall Lab ID-Version‡: 21645971-1

Sample Layers	Asbestos Content
Black Sealant	4% Chrysotile
Sample Composite Homogeneity:	Good

Location: A06, Wall Sealant,Black, Reservoir Tank/NW Side of Tank at Wall Lab ID-Version‡: 21645972-1

Sample Layers	Asbestos Content
Black Sealant	4% Chrysotile
Sample Composite Homogeneity:	Good

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. The Company reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

All components not quantified as asbestos content and non-asbestos content are considered to be non-fibrous matrix components. Matrix components may include, but are not limited to, gypsum, paint, silicate minerals, vinyl, binder, calcium carbonate, tar, and foam.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.
‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

FACS
Forensic Analytical Consulting Services

Sampling Data Form/Chain of Custody

004322916

Client: HAY01 San Francisco, CA Office 21228 Cabot BLVD Hayward, CA 94545	Sampled By: Miguel Coyotl	Sample Date: 11/25/25
	Turnaround Time: RUSH 24 hr 48 hr Extended (____ days) Standard ☒	
	Analysis: XX PLM Standard ____ PLM w/ Point Count(____ 400 pt.; ____ 1,000 pt.)	
	Special Instructions:	
Site: 1200 Feet East of Marcus Street Behind 2828 Wright Avenue Pinole, CA 94564		FACS Job Number: PJ89709
FACS Project Manager: Esteeve Thurairajah		FACS PM Phone: 510-561-1975
Email results to: facslabssf@forensicanalytical.com & esteeve.t@facs.com Miguel.coyotl@FACS.com		PO #: # PO 158879

HA # / Sample Number	Homogeneous Material Description	Sample Location	Photo # (if applicable)
A01	Floor Sealant, Black	Reservoir Tank / center of tank @ floor	
A02	↓	/ North side of tank @ floor	
A03	↓	/ East side of tank @ floor	
A04	Wall Sealant, Black	/ East side of tank @ wall	
A05	↓	/ SW side of tank @ wall	
A06	↓	/ NW side of tank @ wall	

Sampled & Relinquished by: [signature] 1437	Relinquished by:	Relinquished by:
Date & Time: Miguel Coyotl 11/25/25	Date & Time:	Date & Time:
Received by: Rolando T 1437	Received by:	Received by:
Date & Time: 11/25/25	Date & Time:	Date & Time:

eurofins | Built Environment Testing

Report for:

Esteeve Thurairajah
Forensic Analytical Consulting Services- San Francisco/Bay Area
21228 Cabot Blvd.
Hayward, CA 94545

Regarding: Eurofins Built Environment Testing West, LLC
Project: PJ89709; 1200 Feet East of Marcus St Behind 2828 Wright Ave Pinole, CA
EML ID: 4322894

Approved by:



Technical Manager
Carlos Rivadeneyra

Dates of Analysis:
Lead - Flame AA: 12-04-2025

Service SOPs: Lead - Flame AA (EB-BC-S-8443)

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank correction of results is not applied. The results relate only to the samples as received and tested. Sample size, as it relates to Wipe samples only, is supplied by the client.

Eurofins Built Environment Testing West, LLC ("the Company"), a member of the Eurofins Built Environment Testing group of companies, shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Eurofins Built Environment Testing West, LLC
9445 Farnham Street, Suite 103, San Diego, CA 92123
(833) 465-5857 www.eurofinsus.com/Built

Client: Forensic Analytical Consulting Services- San Francisco/Bay Area
C/O: Esteeve Thurairajah
Re: PJ89709; 1200 Feet East of Marcus St Behind 2828 Wright Ave Pinole, CA

Date of Sampling: 11-25-2025
Date of Receipt: 11-25-2025
Date of Report: 12-04-2025

LEAD: FLAME ATOMIC ABSORPTION SPECTROMETRY

Location:	Pb 01: Reservoir Tank / SE Side at Internal Hatch, Gray Metal	Pb 02: Reservoir Tank / SE Side at Internal Hatch, Black Metal	Pb 03: Reservoir Tank / South Side at Internal Ladder, Black Metal	Pb 04: Reservoir Tank / SW Side at Overflow Valve, Black Metal
Comments (see below)	None	None	None	None
Lab ID-Version‡:	21645135-1	21645136-1	21645137-1	21645138-1
Analysis Date:	12/04/2025	12/04/2025	12/04/2025	12/04/2025
Sample type	Bulk sample	Paint Chip sample	Paint Chip sample	Paint Chip sample
Method*	NIOSH 7082 & EPA 7000B modified	NIOSH 7082 & EPA 7000B modified	NIOSH 7082 & EPA 7000B modified	NIOSH 7082 & EPA 7000B modified
† Method Reporting Limit	41 ppm	40 ppm	40 ppm	40 ppm
Sample size	0.2464 grams	0.2510 grams	0.2501 grams	0.2512 grams
§Total Lead Result	< 41 ppm	< 40 ppm	< 40 ppm	< 40 ppm

Comments:

Sample results have not been corrected for blank values.

Bulk samples are not covered under the AIHA LAP, LLC service accreditation.

Wipe samples must meet ASTM E1792 criteria. Method Reporting Limits may not be valid for non-ASTM E1792 wipe samples.

Estimated accuracy is solely based on recovery data from internal laboratory control samples at the 95% confidence interval (k ~ 2) of the level of concern, derived from a 1,000-ppm certified lead reference.

*Sample preparation and analytical methods are based upon NIOSH 7082 and EPA 7000B.

† The Method Reporting Limit is the minimum concentration of Lead that the laboratory can confidently detect in the sample.

§ Total Lead Result has been rounded to two significant figures to reflect analytical precision.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

Eurofins Built Environment Testing West, LLC
9445 Farnham Street, Suite 103, San Diego, CA 92123
(833) 465-5857 www.eurofinsus.com/Built

Client: Forensic Analytical Consulting Services- San Francisco/Bay Area
C/O: Esteeve Thurairajah
Re: PJ89709; 1200 Feet East of Marcus St Behind 2828 Wright Ave Pinole, CA

Date of Sampling: 11-25-2025
Date of Receipt: 11-25-2025
Date of Report: 12-04-2025

LEAD: FLAME ATOMIC ABSORPTION SPECTROMETRY

PROJECT ANALYST AND SIGNATORY REPORT

Project Analyst



Analyst: Wendy Dunbar

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by AIHA LAP, LLC, or any agency of the federal government. The Company reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

FACS
Forensic Analytical Consulting Services

Page 1

Paint Chip Sample Request Form

Client: HAY01 **Site:** 1200 Feet East of Marcus Street Behind 2828 Wright Avenue Pinole, CA 94564 **Sampled By:** Miguel Coyotl

FACS: San Francisco, CA Office **Date:** 11/25/25

East Bay Municipal Utility District (EBMUD) **Client #:** C23009 **PM:** Esteeve Thurairajah

Contact: Esteeve Thurairajah **Phone:** 510-266-4600 **Proj #:** PJ89709 #PO 58701

Turnaround Time:	<12hr Same-D 1-Day 2-Day 3-Day 5-Day **Other Due Date & Time:** standard
Analysis:	**Flame AA (Pb)** Other
Email results to:	facslabssf@forensicanalytical.com & esteeve.t@facs.com Miguel.coyotl@FACS.com

Sample #	Sample Location	Component	Color	Substrate	Condition
Pb01	Reservoir Tank / SE side @ Internal Hatch	Internal Hatch	Gray	Metal	D
Pb02	/ SE side @ internal Hatch	Internal Hatch	Black	Metal	F
Pb03	/ south side @ internal ladder	ladder	Black	Metal	D
Pb04	/ SW side @ overflow valve	Valve	Black	Metal	D

004322894

Substrate: wood, metal, concrete, plaster, drywall, brick

Shipped via: FedEx Airborne UPS US Mail Courier Drop Off Other

Relinquished by: Miguel Coyotl **Date and Time:** 1437 11/25/25	**Relinquished by:** **Date and Time:**	**Relinquished by:** **Date and Time:**
Received by: FedEx Ground **Date and Time:** 11/25/25 1437	**Received by:** **Date and Time:**	**Received by:** **Date and Time:**

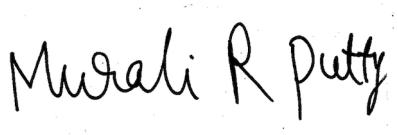
eurofins | Built Environment Testing

Report for:

Esteeve Thurairajah
Forensic Analytical Consulting Services- San Francisco/Bay Area
21228 Cabot Blvd.
Hayward, CA 94545

Regarding: Eurofins Built Environment Testing West, LLC
Project: PJ89709; Sttt Reservoir Interior HBM Survey
EML ID: 4322871

Approved by:



Technical Manager
Murali Putty

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank correction of results is not applied. The results relate only to the samples as received and tested.

Eurofins Built Environment Testing West, LLC ("the Company"), a member of the Eurofins Built Environment Testing group of companies, shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

---

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Jennifer Timmons
Eurofins Built Environment Testing
2841 Dow Ave.
Suite 300
Tustin, California 92780

Generated 12/2/2025 11:32:33 PM

JOB DESCRIPTION

EML 4322871

JOB NUMBER

240-238825-1

Eurofins Cleveland
180 S. Van Buren Avenue
Barberton OH 44203

See page two for job notes and contact information.

myEOL

Job Notes

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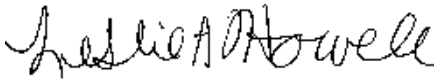
The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

Authorization



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Authorized for release by
Leslie Howell, Project Manager I
Leslie.Howell@et.eurofinsus.com
(330)966-9266

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Client: Eurofins Built Environment Testing
Job ID: 240-238825-1
Project/Site: EML 4322871

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 240-238825-1 — Eurofins Cleveland

Job Narrative
240-238825-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 11/26/2025 10:05 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.6°C.

PCBs
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Method Summary

Client: Eurofins Built Environment Testing
Project/Site: EML 4322871

Job ID: 240-238825-1

Method	Method Description	Protocol	Laboratory
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET CLE
Moisture	Percent Moisture	EPA	EET CLE
3546	Microwave Extraction	SW846	EET CLE

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET CLE = Eurofins Cleveland, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Sample Summary

Client: Eurofins Built Environment Testing
Project/Site: EML 4322871

Job ID: 240-238825-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
240-238825-1	PCB-01	Solid	11/25/25 00:00	11/26/25 10:05	California
240-238825-2	PCB-02	Solid	11/25/25 00:00	11/26/25 10:05	California
240-238825-3	PCB-03	Solid	11/25/25 00:00	11/26/25 10:05	California
240-238825-4	PCB-04	Solid	11/25/25 00:00	11/26/25 10:05	California
240-238825-5	PCB-05	Solid	11/25/25 00:00	11/26/25 10:05	California
240-238825-6	PCB-06	Solid	11/25/25 00:00	11/26/25 10:05	California

Detection Summary

Client: Eurofins Built Environment Testing
Project/Site: EML 4322871

Job ID: 240-238825-1

Client Sample ID: PCB-01 — Lab Sample ID: 240-238825-1

No Detections.

Client Sample ID: PCB-02 — Lab Sample ID: 240-238825-2

No Detections.

Client Sample ID: PCB-03 — Lab Sample ID: 240-238825-3

No Detections.

Client Sample ID: PCB-04 — Lab Sample ID: 240-238825-4

No Detections.

Client Sample ID: PCB-05 — Lab Sample ID: 240-238825-5

No Detections.

Client Sample ID: PCB-06 — Lab Sample ID: 240-238825-6

No Detections.

This Detection Summary does not include radiochemical test results.

Client: Eurofins Built Environment Testing
Project/Site: EML 4322871

Job ID: 240-238825-1

Client Sample ID: PCB-01
Date Collected: 11/25/25 00:00
Date Received: 11/26/25 10:05

Lab Sample ID: 240-238825-1
Matrix: Solid
Percent Solids: 94.8

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 20:37	1
Aroclor-1221	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 20:37	1
Aroclor-1232	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 20:37	1
Aroclor-1242	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 20:37	1
Aroclor-1248	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 20:37	1
Aroclor-1254	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 20:37	1
Aroclor-1260	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 20:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*59*		*17 - 121*	*12/01/25 09:14*	*12/01/25 20:37*	*1*
DCB Decachlorobiphenyl	*62*		*10 - 137*	*12/01/25 09:14*	*12/01/25 20:37*	*1*

General Chemistry

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**94.8**		0.1		%			12/01/25 12:00	1
Percent Moisture (EPA Moisture)	**5.2**		0.1		%			12/01/25 12:00	1

Client: Eurofins Built Environment Testing
Project/Site: EML 4322871

Job ID: 240-238825-1

Client Sample ID: PCB-02
Date Collected: 11/25/25 00:00
Date Received: 11/26/25 10:05

Lab Sample ID: 240-238825-2
Matrix: Solid
Percent Solids: 91.8

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	0.24	U	0.24		mg/Kg	☼	12/01/25 09:14	12/01/25 21:25	1
Aroclor-1221	0.24	U	0.24		mg/Kg	☼	12/01/25 09:14	12/01/25 21:25	1
Aroclor-1232	0.24	U	0.24		mg/Kg	☼	12/01/25 09:14	12/01/25 21:25	1
Aroclor-1242	0.24	U	0.24		mg/Kg	☼	12/01/25 09:14	12/01/25 21:25	1
Aroclor-1248	0.24	U	0.24		mg/Kg	☼	12/01/25 09:14	12/01/25 21:25	1
Aroclor-1254	0.24	U	0.24		mg/Kg	☼	12/01/25 09:14	12/01/25 21:25	1
Aroclor-1260	0.24	U	0.24		mg/Kg	☼	12/01/25 09:14	12/01/25 21:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*69*		*17 - 121*	*12/01/25 09:14*	*12/01/25 21:25*	*1*
DCB Decachlorobiphenyl	*67*		*10 - 137*	*12/01/25 09:14*	*12/01/25 21:25*	*1*

General Chemistry

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	91.8		0.1		%			12/01/25 12:11	1
Percent Moisture (EPA Moisture)	8.2		0.1		%			12/01/25 12:11	1

Client: Eurofins Built Environment Testing
Project/Site: EML 4322871

Job ID: 240-238825-1

Client Sample ID: PCB-03
Date Collected: 11/25/25 00:00
Date Received: 11/26/25 10:05

Lab Sample ID: 240-238825-3
Matrix: Solid
Percent Solids: 94.1

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 21:41	1
Aroclor-1221	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 21:41	1
Aroclor-1232	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 21:41	1
Aroclor-1242	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 21:41	1
Aroclor-1248	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 21:41	1
Aroclor-1254	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 21:41	1
Aroclor-1260	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 21:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*51*		*17 - 121*	*12/01/25 09:14*	*12/01/25 21:41*	*1*
DCB Decachlorobiphenyl	*47*		*10 - 137*	*12/01/25 09:14*	*12/01/25 21:41*	*1*

General Chemistry

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**94.1**		0.1		%			12/01/25 12:11	1
Percent Moisture (EPA Moisture)	**5.9**		0.1		%			12/01/25 12:11	1

Client: Eurofins Built Environment Testing
Project/Site: EML 4322871

Job ID: 240-238825-1

Client Sample ID: PCB-04
Date Collected: 11/25/25 00:00
Date Received: 11/26/25 10:05

Lab Sample ID: 240-238825-4
Matrix: Solid
Percent Solids: 96.9

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 21:57	1
Aroclor-1221	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 21:57	1
Aroclor-1232	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 21:57	1
Aroclor-1242	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 21:57	1
Aroclor-1248	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 21:57	1
Aroclor-1254	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 21:57	1
Aroclor-1260	0.20	U	0.20		mg/Kg	☼	12/01/25 09:14	12/01/25 21:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*55*		*17 - 121*	*12/01/25 09:14*	*12/01/25 21:57*	*1*
DCB Decachlorobiphenyl	*49*		*10 - 137*	*12/01/25 09:14*	*12/01/25 21:57*	*1*

General Chemistry

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**96.9**		0.1		%			12/01/25 12:11	1
Percent Moisture (EPA Moisture)	**3.1**		0.1		%			12/01/25 12:11	1

Client: Eurofins Built Environment Testing
Project/Site: EML 4322871

Job ID: 240-238825-1

Client Sample ID: PCB-05
Date Collected: 11/25/25 00:00
Date Received: 11/26/25 10:05

Lab Sample ID: 240-238825-5
Matrix: Solid
Percent Solids: 95.0

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	0.21	U	0.21		mg/Kg	☼	12/01/25 09:14	12/01/25 22:13	1
Aroclor-1221	0.21	U	0.21		mg/Kg	☼	12/01/25 09:14	12/01/25 22:13	1
Aroclor-1232	0.21	U	0.21		mg/Kg	☼	12/01/25 09:14	12/01/25 22:13	1
Aroclor-1242	0.21	U	0.21		mg/Kg	☼	12/01/25 09:14	12/01/25 22:13	1
Aroclor-1248	0.21	U	0.21		mg/Kg	☼	12/01/25 09:14	12/01/25 22:13	1
Aroclor-1254	0.21	U	0.21		mg/Kg	☼	12/01/25 09:14	12/01/25 22:13	1
Aroclor-1260	0.21	U	0.21		mg/Kg	☼	12/01/25 09:14	12/01/25 22:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*55*		*17 - 121*	*12/01/25 09:14*	*12/01/25 22:13*	*1*
DCB Decachlorobiphenyl	*49*		*10 - 137*	*12/01/25 09:14*	*12/01/25 22:13*	*1*

General Chemistry

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**95.0**		0.1		%			12/01/25 12:11	1
Percent Moisture (EPA Moisture)	**5.0**		0.1		%			12/01/25 12:11	1

Client: Eurofins Built Environment Testing
Project/Site: EML 4322871

Job ID: 240-238825-1

Client Sample ID: PCB-06
Date Collected: 11/25/25 00:00
Date Received: 11/26/25 10:05

Lab Sample ID: 240-238825-6
Matrix: Solid
Percent Solids: 96.4

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	0.22	U	0.22		mg/Kg	☼	12/01/25 09:14	12/01/25 22:29	1
Aroclor-1221	0.22	U	0.22		mg/Kg	☼	12/01/25 09:14	12/01/25 22:29	1
Aroclor-1232	0.22	U	0.22		mg/Kg	☼	12/01/25 09:14	12/01/25 22:29	1
Aroclor-1242	0.22	U	0.22		mg/Kg	☼	12/01/25 09:14	12/01/25 22:29	1
Aroclor-1248	0.22	U	0.22		mg/Kg	☼	12/01/25 09:14	12/01/25 22:29	1
Aroclor-1254	0.22	U	0.22		mg/Kg	☼	12/01/25 09:14	12/01/25 22:29	1
Aroclor-1260	0.22	U	0.22		mg/Kg	☼	12/01/25 09:14	12/01/25 22:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*57*		*17 - 121*	*12/01/25 09:14*	*12/01/25 22:29*	*1*
DCB Decachlorobiphenyl	*47*		*10 - 137*	*12/01/25 09:14*	*12/01/25 22:29*	*1*

General Chemistry

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	**96.4**		0.1		%			12/01/25 12:11	1
Percent Moisture (EPA Moisture)	**3.6**		0.1		%			12/01/25 12:11	1

Surrogate Summary

Client: Eurofins Built Environment Testing
Project/Site: EML 4322871

Job ID: 240-238825-1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)											
		TCX1	DCBP1										
Lab Sample ID	Client Sample ID	(17-121)	(10-137)										
240-238825-1	PCB-01	59	62										
240-238825-1 MS	PCB-01	61	61										
240-238825-1 MSD	PCB-01	60	58										
240-238825-2	PCB-02	69	67										
240-238825-3	PCB-03	51	47										
240-238825-4	PCB-04	55	49										
240-238825-5	PCB-05	55	49										
240-238825-6	PCB-06	57	47										
LCS 240-682387/2-A	Lab Control Sample	60	122										
MB 240-682387/1-A	Method Blank	108	120										

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCBP = DCB Decachlorobiphenyl

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 240-682387/1-A
Matrix: Solid
Analysis Batch: 682428

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 682387

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	0.050	U	0.050		mg/Kg		12/01/25 09:14	12/01/25 15:21	1
Aroclor-1221	0.050	U	0.050		mg/Kg		12/01/25 09:14	12/01/25 15:21	1
Aroclor-1232	0.050	U	0.050		mg/Kg		12/01/25 09:14	12/01/25 15:21	1
Aroclor-1242	0.050	U	0.050		mg/Kg		12/01/25 09:14	12/01/25 15:21	1
Aroclor-1248	0.050	U	0.050		mg/Kg		12/01/25 09:14	12/01/25 15:21	1
Aroclor-1254	0.050	U	0.050		mg/Kg		12/01/25 09:14	12/01/25 15:21	1
Aroclor-1260	0.050	U	0.050		mg/Kg		12/01/25 09:14	12/01/25 15:21	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*108*		*17 - 121*	*12/01/25 09:14*	*12/01/25 15:21*	*1*
DCB Decachlorobiphenyl	*120*		*10 - 137*	*12/01/25 09:14*	*12/01/25 15:21*	*1*

Lab Sample ID: LCS 240-682387/2-A
Matrix: Solid
Analysis Batch: 682428

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 682387

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Aroclor-1016			1.00	0.558		mg/Kg		56	22 - 120		
Aroclor-1260			1.00	0.860		mg/Kg		86	29 - 124		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*60*		*17 - 121*
DCB Decachlorobiphenyl	*122*		*10 - 137*

Lab Sample ID: 240-238825-1 MS
Matrix: Solid
Analysis Batch: 682428

Client Sample ID: PCB-01
Prep Type: Total/NA
Prep Batch: 682387

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Aroclor-1016	0.20	U	8.44	4.66		mg/Kg	☼	55	10 - 124		
Aroclor-1260	0.20	U	8.44	4.80		mg/Kg	☼	57	10 - 126		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Tetrachloro-m-xylene	*61*		*17 - 121*
DCB Decachlorobiphenyl	*61*		*10 - 137*

Lab Sample ID: 240-238825-1 MSD
Matrix: Solid
Analysis Batch: 682428

Client Sample ID: PCB-01
Prep Type: Total/NA
Prep Batch: 682387

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aroclor-1016	0.20	U	8.37	4.65		mg/Kg	☼	56	10 - 124	0	40
Aroclor-1260	0.20	U	8.37	4.63		mg/Kg	☼	55	10 - 126	4	40

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Tetrachloro-m-xylene	*60*		*17 - 121*
DCB Decachlorobiphenyl	*58*		*10 - 137*

Client: Eurofins Built Environment Testing
Job ID: 240-238825-1
Project/Site: EML 4322871

GC Semi VOA

Prep Batch: 682387

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238825-1	PCB-01	Total/NA	Solid	3546	
240-238825-2	PCB-02	Total/NA	Solid	3546	
240-238825-3	PCB-03	Total/NA	Solid	3546	
240-238825-4	PCB-04	Total/NA	Solid	3546	
240-238825-5	PCB-05	Total/NA	Solid	3546	
240-238825-6	PCB-06	Total/NA	Solid	3546	
MB 240-682387/1-A	Method Blank	Total/NA	Solid	3546	
LCS 240-682387/2-A	Lab Control Sample	Total/NA	Solid	3546	
240-238825-1 MS	PCB-01	Total/NA	Solid	3546	
240-238825-1 MSD	PCB-01	Total/NA	Solid	3546	

Analysis Batch: 682428

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238825-1	PCB-01	Total/NA	Solid	8082A	682387
240-238825-2	PCB-02	Total/NA	Solid	8082A	682387
240-238825-3	PCB-03	Total/NA	Solid	8082A	682387
240-238825-4	PCB-04	Total/NA	Solid	8082A	682387
240-238825-5	PCB-05	Total/NA	Solid	8082A	682387
240-238825-6	PCB-06	Total/NA	Solid	8082A	682387
MB 240-682387/1-A	Method Blank	Total/NA	Solid	8082A	682387
LCS 240-682387/2-A	Lab Control Sample	Total/NA	Solid	8082A	682387
240-238825-1 MS	PCB-01	Total/NA	Solid	8082A	682387
240-238825-1 MSD	PCB-01	Total/NA	Solid	8082A	682387

General Chemistry

Analysis Batch: 682463

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-238825-1	PCB-01	Total/NA	Solid	Moisture	
240-238825-2	PCB-02	Total/NA	Solid	Moisture	
240-238825-3	PCB-03	Total/NA	Solid	Moisture	
240-238825-4	PCB-04	Total/NA	Solid	Moisture	
240-238825-5	PCB-05	Total/NA	Solid	Moisture	
240-238825-6	PCB-06	Total/NA	Solid	Moisture	

Client Sample ID: PCB-01 — **Lab Sample ID: 240-238825-1**
Date Collected: 11/25/25 00:00 — **Matrix: Solid**
Date Received: 11/26/25 10:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	682463	AJ	EET CLE	12/01/25 12:00

Client Sample ID: PCB-01 — **Lab Sample ID: 240-238825-1**
Date Collected: 11/25/25 00:00 — **Matrix: Solid**
Date Received: 11/26/25 10:05 — **Percent Solids: 94.8**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			682387	NPR	EET CLE	12/01/25 09:14
Total/NA	Analysis	8082A		1	682428	MBB	EET CLE	12/01/25 20:37

Client Sample ID: PCB-02 — **Lab Sample ID: 240-238825-2**
Date Collected: 11/25/25 00:00 — **Matrix: Solid**
Date Received: 11/26/25 10:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	682463	AJ	EET CLE	12/01/25 12:11

Client Sample ID: PCB-02 — **Lab Sample ID: 240-238825-2**
Date Collected: 11/25/25 00:00 — **Matrix: Solid**
Date Received: 11/26/25 10:05 — **Percent Solids: 91.8**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			682387	NPR	EET CLE	12/01/25 09:14
Total/NA	Analysis	8082A		1	682428	MBB	EET CLE	12/01/25 21:25

Client Sample ID: PCB-03 — **Lab Sample ID: 240-238825-3**
Date Collected: 11/25/25 00:00 — **Matrix: Solid**
Date Received: 11/26/25 10:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	682463	AJ	EET CLE	12/01/25 12:11

Client Sample ID: PCB-03 — **Lab Sample ID: 240-238825-3**
Date Collected: 11/25/25 00:00 — **Matrix: Solid**
Date Received: 11/26/25 10:05 — **Percent Solids: 94.1**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			682387	NPR	EET CLE	12/01/25 09:14
Total/NA	Analysis	8082A		1	682428	MBB	EET CLE	12/01/25 21:41

Client Sample ID: PCB-04 — **Lab Sample ID: 240-238825-4**
Date Collected: 11/25/25 00:00 — **Matrix: Solid**
Date Received: 11/26/25 10:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	682463	AJ	EET CLE	12/01/25 12:11

Lab Chronicle

Client: Eurofins Built Environment Testing
Project/Site: EML 4322871

Job ID: 240-238825-1

Client Sample ID: PCB-04
Date Collected: 11/25/25 00:00
Date Received: 11/26/25 10:05

Lab Sample ID: 240-238825-4
Matrix: Solid
Percent Solids: 96.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			682387	NPR	EET CLE	12/01/25 09:14
Total/NA	Analysis	8082A		1	682428	MBB	EET CLE	12/01/25 21:57

Client Sample ID: PCB-05
Date Collected: 11/25/25 00:00
Date Received: 11/26/25 10:05

Lab Sample ID: 240-238825-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	682463	AJ	EET CLE	12/01/25 12:11

Client Sample ID: PCB-05
Date Collected: 11/25/25 00:00
Date Received: 11/26/25 10:05

Lab Sample ID: 240-238825-5
Matrix: Solid
Percent Solids: 95.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			682387	NPR	EET CLE	12/01/25 09:14
Total/NA	Analysis	8082A		1	682428	MBB	EET CLE	12/01/25 22:13

Client Sample ID: PCB-06
Date Collected: 11/25/25 00:00
Date Received: 11/26/25 10:05

Lab Sample ID: 240-238825-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	682463	AJ	EET CLE	12/01/25 12:11

Client Sample ID: PCB-06
Date Collected: 11/25/25 00:00
Date Received: 11/26/25 10:05

Lab Sample ID: 240-238825-6
Matrix: Solid
Percent Solids: 96.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			682387	NPR	EET CLE	12/01/25 09:14
Total/NA	Analysis	8082A		1	682428	MBB	EET CLE	12/01/25 22:29

Laboratory References:

EET CLE = Eurofins Cleveland, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Accreditation/Certification Summary

Client: Eurofins Built Environment Testing
Project/Site: EML 4322871

Job ID: 240-238825-1

Laboratory: Eurofins Cleveland

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Connecticut	State	PH-0806	09-30-26
Georgia	State	4062	02-27-26
Illinois	NELAP	200004	08-31-26
Iowa	State	421	06-01-27
Kansas	NELAP	E-10336	01-31-26
Kentucky (UST)	State	112225	02-28-26
Kentucky (WW)	State	KY98016	12-31-25
Minnesota	NELAP	039-999-348	12-31-25
New Hampshire	NELAP	2250	09-30-26
New Jersey	NELAP	OH001	06-30-26
New York	NELAP	10975	04-01-26
North Dakota	State	R-244	02-27-26
Ohio	State	8303	02-27-26
Ohio VAP	State	ORELAP 4062	02-28-26
Oregon	NELAP	4062	02-27-26
Pennsylvania	NELAP	68-00340	08-31-26
Texas	NELAP	T104704517	08-31-26
US Fish & Wildlife	US Federal Programs	A26406	02-28-26
USDA	US Federal Programs	P330-18-00281	01-05-27
Virginia	NELAP	460175	09-30-26
West Virginia DEP	State	210	12-31-25
Wisconsin	State	399167560	08-31-26

TestAmerica Canton
180 South Van Buren Ave.
Barberton, OH 44203
330 497-9396

1.0
1.6

Chain of Custody Record

eurofins Environment Testing America

Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☐ Other:

Client Contact	Project Manager: Kris Brooks	Site Contact:	Date:	COC No:
EBET Client Relations Executive: Jennifer Timmons	Tel/Fax:	Lab Contact:	Carrier:	1 of 1 COCs
Eurofins EMLab P&K, BURLINGAME	**Analysis Turnaround Time**			Sampler:
Address: 111 Anza Boulevard, Suite 122, Burlingame, CA 940	☐ CALENDAR DAYS ☑ WORKING DAYS			**For Lab Use Only:**
Tel: (657) 946-7198	TAT if different from Below 4 days			Walk-in Client:
Email: Jennifer. Timmons @ET.EurofinsUS.com	☐ 2 weeks			Lab Sampling:
Project Name: EML 4322871	☐ 1 week			
Site: Pittsburg, CA	☐ 2 days			Job / SDG No.:
P O #	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	PCB Method 3546/8082A	Sample Specific Notes:
PCB-01	11/25/2025	9:40		S	1			X	report in mg/kg, dry weight correction
PCB-02	11/25/2025	9:48		S	1			X	and RL <.24 mg/kg
PCB-03	11/25/2025	9:58		S	1			X	
PCB-04	11/25/2025	10:09		S	1			X	
PCB-05	11/25/2025	10:17		S	1			X	
PCB-06	11/25/2025	10:29		S	1			X	
								X	
								X	
								X	
								X	
								X	
								X	

240-238825 COC

Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No.:		Cooler Temp. (°C): Obs'd:_____ Corr'd:_____		Therm ID No.:_____
Relinquished by:	Company: EBET, Burlingame	Date/Time: 11/25/25 3:43pm	Received by:	Company: FEC	Date/Time: 11/26/25 1005
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Form No. CA-C-WI-002, Rev. 4.15, dated 9/27/2017

Eurofins – Cleveland Sample Receipt Form/Narrative Login # :_____
Barberton Facility

Client EMLab Site Name_____ Cooler unpacked by:

Cooler Received on 11/26/25 Opened on 11/26/25

FedEx: 1st Grd Exp UPS FAS Waypoint Client Drop Off Eurofins Courier Other

Receipt After-hours: Drop-off Date/Time Storage Location

Eurofins Cooler # BL Foam Box Client Cooler Box Other _____

Packing material used: Bubble Wrap Foam Plastic Bag None Other _____

COOLANT: Wet Ice Blue Ice Dry Ice Water None

1. Cooler temperature upon receipt ☐ See Multiple Cooler Form

IR GUN # 13 (CF +0.6 °C) Observed Cooler Temp. 1.0 °C Corrected Cooler Temp. 1.6 °C

2. Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity_____	Yes No
-Were the seals on the outside of the cooler(s) signed & dated?	Yes No NA
-Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)?	Yes No
-Were tamper/custody seals intact and uncompromised?	Yes No NA
3. Shippers' packing slip attached to the cooler(s)?	Yes No
4. Did custody papers accompany the sample(s)?	Yes No
5. Were the custody papers relinquished & signed in the appropriate place?	Yes No
6. Was/were the person(s) who collected the samples clearly identified on the COC?	Yes No
7. Did all bottles arrive in good condition (Unbroken)?	Yes No
8. Could all bottle labels (ID/Date/Time) be reconciled with the COC?	Yes No
9. For each sample, does the COC specify preservatives (Y/N), # of containers (Y/N), and sample type of grab/comp(Y/N)?	Yes No
10. Were correct bottle(s) used for the test(s) indicated?	Yes No
11. Sufficient quantity received to perform indicated analyses?	Yes No
12. Are these work share samples and all listed on the COC?	Yes No
If yes, Questions 13-17 have been checked at the originating laboratory.	
13. Were all preserved sample(s) at the correct pH upon receipt?	Yes No NA pH Strip Lot# HC567196
14. Were VOAs on the COC?	Yes No
15. Were air bubbles >6 mm in any VOA vials? ● ⬅ Larger than this.	Yes No NA
16. Was a VOA trip blank present in the cooler(s)? Trip Blank Lot #_____	Yes No
17. Was a LL Hg or Me Hg trip blank present? _____	Yes No

Tests that are not checked for pH by Receiving:

VOAs
Oil and Grease
TOC

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other

Concerning _____

18. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES ☐ additional next page

Labeled by:

Labels Verified by:

_____

_____

_____

_____

19. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.

Sample(s) _____ were received in a broken container.

Sample(s) _____ were received with bubble >6 mm in diameter. (Notify PM)

20. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in the laboratory.

Time preserved: _____ Preservative(s) added/Lot number(s): _____

VOA Sample Preservation - Date/Time VOAs Frozen: _____

11/26/2025

Login Container Summary Report

240-238825

12/2/2025

Temperature readings: _____

Client Sample ID	Lab ID	Container Type	Container pH	Container Temp	Preservation Added	Preservation Lot Number
PCB-01	240-238825-A-1	Soil jar 4oz - clear glass				
PCB-01	240-238825-B-1	SnapCap 1/2 ounce unpreserved				
PCB-02	240-238825-A-2	Soil jar 4oz - clear glass				
PCB-02	240-238825-B-2	SnapCap 1/2 ounce unpreserved				
PCB-03	240-238825-A-3	Soil jar 4oz - clear glass				
PCB-03	240-238825-B-3	SnapCap 1/2 ounce unpreserved				
PCB-04	240-238825-A-4	Soil jar 4oz - clear glass				
PCB-04	240-238825-B-4	SnapCap 1/2 ounce unpreserved				
PCB-05	240-238825-A-5	Soil jar 4oz - clear glass				
PCB-05	240-238825-B-5	SnapCap 1/2 ounce unpreserved				
PCB-06	240-238825-A-6	Soil jar 4oz - clear glass				
PCB-06	240-238825-B-6	SnapCap 1/2 ounce unpreserved				

ORIGIN ID:BWCA (281) 757-4297
MALCOLM MOODY
EUROFINS BUILT ENVIRONMENTAL
111 ANZA BLVD STE 122

BURLINGAME, CA 940101932
UNITED STATES US

SHIP DATE: 25NOV25
ACTWGT: 16.00 LB MAN
CAD: 0398334/CAFE3953

BILL SENDER

TO SAMPLE RECEIVING
EUROFINS CANTON
180 SOUTH VAN BUREN AVE

BARBERTON OH 44203

(330) 497-9396 REF:
INV:
PO: DEPT:

FedEx Express

WED - 26 NOV 10:30A
PRIORITY OVERNIGHT

TRK# 0201 4102 6000 3550

XX CAKA

44203
OH-US CLE

Part # 156148-434 MTW EXP 05/25

240-238825 Waybill

Eurofins Built Environment Testing
3113 Red Bluff Road Pasadena, Texas 77503
Phone: (713) 290-0223 – Fax: (832) 831-5669
www.EurofinsBuiltEnv.com

Crystalline Silica Bulk Analysis by X-Ray Diffraction (XRD) NIOSH 7500 (mod.) / OSHA ID-142 (mod.)

Esteeve Thurairajah
Forensic Analytical Consulting Services-
21228 Cabot Blvd.,
Hayward, CA 94545

EMLab ID: 4322919
Project #: PJ89709
Receipt Date: 25-Nov-2025
Analysis Date: 5-Dec-2025
Report Date: 5-Dec-2025

1200 Feet East of Marcus Street Behind 2828 Wright Avenue Pinole, CA

SAMPLE ID	SAMPLE MASS (mg)	ANALYTE	ANALYTE MASS (mg)	ANALYTE CONCENTRATION (% SiO_2)
S01	**2.02**	α-Quartz	0.16	1.8%
		Cristobalite	< 0.005	< 0.25%
		Tridymite	< 0.020	< 0.99%
		Crystalline Silica	**0.16**	**1.8%**
S02	**2.02**	α-Quartz	0.13	1.4%
		Cristobalite	< 0.005	< 0.25%
		Tridymite	< 0.020	< 0.99%
		Crystalline Silica	**0.13**	**1.4%**

Comment: Samples were carried through an ashing procedure to remove organic material and allow sample preparation for XRD analysis. The reported Analyte Mass is reported from a portion of ashed sample. Analyte Concentration has been calculated and reported based on an initial sample mass before ashing. This procedure is a deviation from the published method.

Reporting Limit = α-Quartz: 0.005mg Cristobalite: 0.005mg Tridymite: 0.020mg
N/A = Not Applicable NS = Not Submitted

Analyst: Chelsey Holman

Scott Ward, Ph.D. Business Unit Manager

All samples were received in acceptable condition unless noted on the report. Results apply to the sample as received and relate only to the items tested. The analysis has been conducted according to the method(s) listed above. Blank corrections are not applied to data unless requested by the customer. This report is for the exclusive use of the addressed customer and shall not be reproduced, except in full, without written approval of Eurofins J3 Resources, Inc. (J3). EJ3 is IHLAP accredited by the AIHA LAP, LLC (Lab ID: 157714). Unless otherwise noted, all quality control samples performed within specifications established by the laboratory. A representative approximately 2 mg fraction is used to determine the crystalline silica mass and concentration of each sample. The reported Crystalline Silica value is based on recovery of polymorphs Quartz, Cristobalite, and/or Tridymite at levels greater than their respective reporting limits. The possible presence of crystalline silica polymorphs at levels less than reporting limits cannot be ruled out. When all polymorph results are below reporting limits, Crystalline Silica is reported as less than the lowest polymorph reporting limit concentration.

FACS
Forensic Analytical Consulting Services

Sampling Data Form/Chain of Custody

004322919

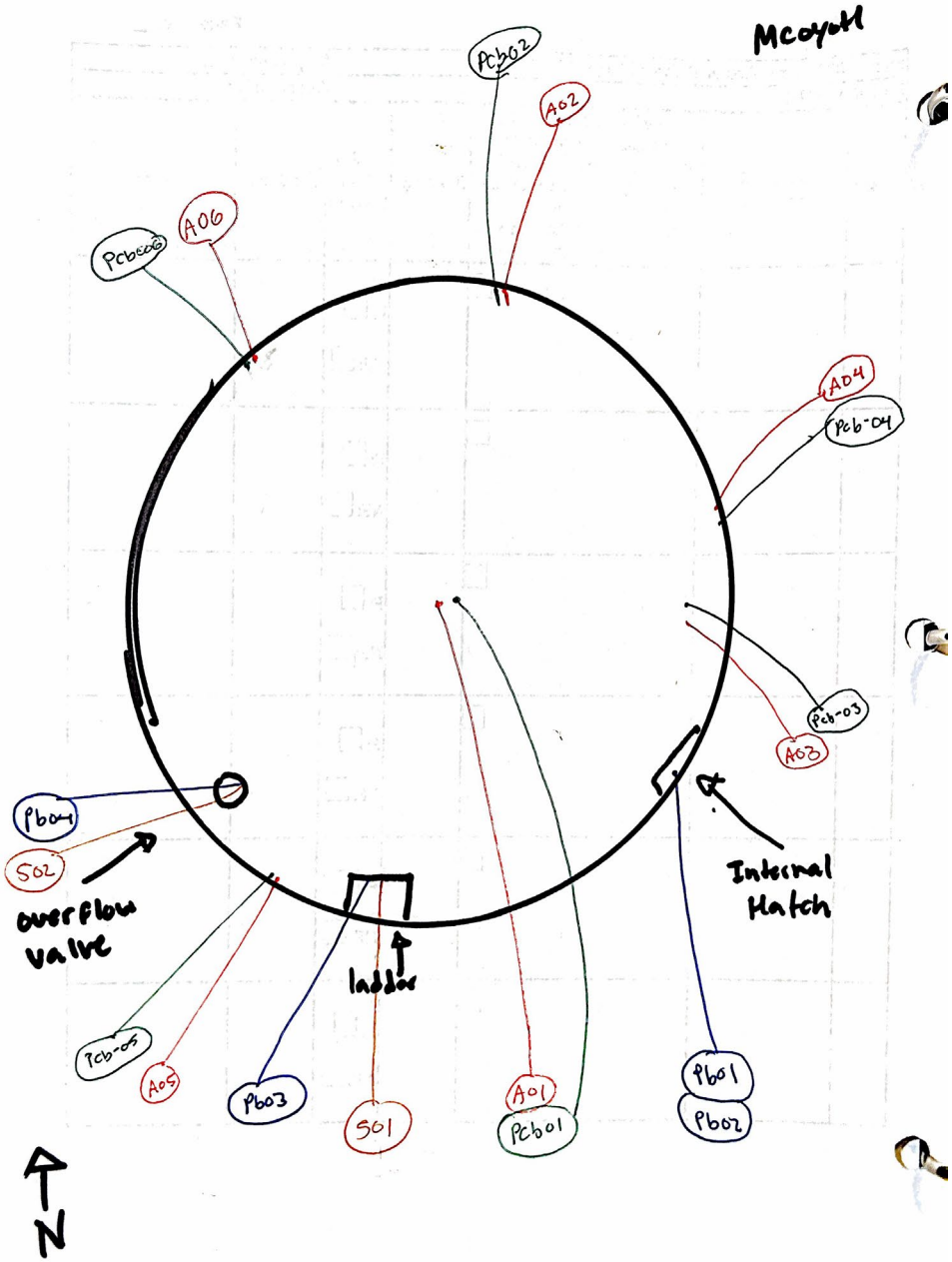
Page __ __

Client: HAY01 San Francisco, CA Office 21228 Cabot BLVD Hayward, CA 94545	Sampled By: Miguel Coyotl	Sample Date: 11/25/25
	Turnaround Time: RUSH 24 hr 48 hr Extended (____ days) ☒ standard	
	Analysis: ____ PLM Standard ____ PLM w/ Point Count(____ 400 pt.; ____ 1,000 pt.)	
	Special Instructions: NIOSH 7500/Mod. / OSHA ID-142; XRD	
Site: 1200 Feet East of Marcus Street Behind 2828 Wright Avenue Pinole, CA 94564		FACS Job Number: PJ89709
FACS Project Manager: Esteeve Thurairajah		FACS PM Phone: 510-561-1975
Email results to: facslabssf@forensicanalytical.com & esteeve.t@facs.com Miguel.coyotle@facs.com		PO #: #P015879

HA # / Sample Number	Homogeneous Material Description	Sample Location	Photo # (if applicable)
S01	Black coating	Reservoir Tank / South side @ ladder coating	
S02	Black coating	↓ / SW side @ overflow valve	

Sampled & Relinquished by: Miguel Coyotl Date & Time: 11/25/25 1437	Relinquished by: Date & Time:	Relinquished by: Date & Time:
Received by: Preciado T Date & Time: 11/25/25 1437	Received by: Date & Time:	Received by: Date & Time:

Appendix C
Sample Location Diagram



SAMPLE LOCATION DRAWING

Stott Reservoir Interior HBM Survey
1200 Feet East of Marcus Street, Behind 2828 Wright Avenue,
Pinole, CA 94564
FACS # PJ89709
November 25, 2025

LEGEND

Asbestos Bulk Sample Location: A0X
Lead Paint Sample Location: Pb0X
PCB Sample Location: PCB-0X
Silica Sample Location: S0X

FACS 35
Forensic Analytical Consulting Services
CELEBRATING 35 YEARS OF EXCELLENCE · 1986–2021

N

Appendix D
Photographs



Photo #1: View of the interior of the reservoir



Photo #2: View of the asbestos-containing black sealant found on the reservoir floor



Photo #3: View of the asbestos-containing black sealant found on the reservoir walls



Photo #4: View of the Silica containing black coating on metal ladder



Photo #5: View of the Silica containing black coating on metal overflow valve

Appendix E
Certifications of Personnel

STATE OF CALIFORNIA Gavin Newsom, Governor
DEPARTMENT OF INDUSTRIAL RELATIONS
Division of Occupational Safety and Health-Asbestos & Carcinogen Unit
1750 Howe Avenue, Suite 460
Sacramento, CA 95825
(916) 574-2993 Office http://www.dir.ca.gov/dosh/asbestos.html actu@dir.ca.gov

805246253T

8/4/2025

Forensic Analytical Consulting Services, Inc.
Miguel Coyotl
21228 Cabot Boulevard
Hayward CA 94542

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. **To maintain your certification, you must abide by the rules printed on the back of the certification card.**

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card. [8 CCR 341.15(h)(1)].

Please hold and do not send copies of your required AHERA refresher renewal certificates to our office until you apply for renewal of your certification.

Certificates must be kept current if you are actively working as a CAC or CSST. The grace period is only for those who are not actively working as an asbestos consultant or site surveillance technician.

Please contact our office at the above address or email w any changes in your contact/mailing information within 15 days of the change.

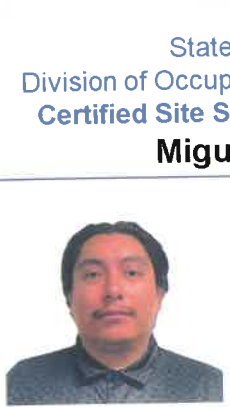
Sincerely,

Dean Mochrie, CAC
Senior Safety Engineer

Attachment: Certification Card

cc: File

Renewal – Card Attached (08/24)



State of California
Division of Occupational Safety and Health
Certified Site Surveillance Technician
Miguel A Coyotl
Name
Certification No. **18-6253**
Expires on **09/11/2026**
This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq of the Business and Professions Code.

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH

LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:	CERTIFICATE TYPE:	NUMBER:	EXPIRATION DATE:
	Lead Sampling Technician	LRC-00003703	12/30/2026
	Lead Supervisor	LRC-00004030	12/30/2026

Miguel Coyotl

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD

STATE OF CALIFORNIA Gavin Newsom, Governor
DEPARTMENT OF INDUSTRIAL RELATIONS
Division of Occupational Safety and Health-Asbestos & Carcinogen Unit
1750 Howe Avenue, Suite 460
Sacramento, CA 95825
(916) 574-2993 Office http://www.dir.ca.gov/dosh/asbestos.html actu@dir.ca.gov

511165566C

10/14/2025

Forensic Analytical Consulting Services, Inc.
Esteeve Thurairajah
21228 Cabot Boulevard
Hayward CA 94545

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. **To maintain your certification, you must abide by the rules printed on the back of the certification card.**

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card. [8 CCR 341.15(h)(1)].

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Certificates must be kept current if you are actively working as a CAC or CSST. The grace period is only for those who are not actively working as an asbestos consultant or site surveillance technician.

Please contact our office at the above address or email w any changes in your contact/mailing information within 15 days of the change.

Sincerely,

Dean Mochrie, CAC
Senior Safety Engineer

Attachment: Certification Card

cc: File

Renewal – Card Attached (08/24)



STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH

LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:	CERTIFICATE TYPE:	NUMBER:	EXPIRATION DATE:
 **Esteeve Thurairajah**	Lead Inspector/Assessor	LRC-00004582	12/26/2026

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD

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EXHIBIT A
RFP Response Packet

EXHIBIT A
RFP RESPONSE PACKET
RFP For – FMC733-26-02 Stott Reservoir Joint Sealant Removal and Replacement

To: The EAST BAY MUNICIPAL UTILITY District ("District")

From: _____
(Official Name of Proposer)

RFP RESPONSE PACKET GUIDELINES

- **SUBMITTAL SHALL CONTAIN THE FOLLOWING:**
  - **EXHIBIT A – RFP RESPONSE PACKET**
    - **INCLUDING ALL REQUIRED DOCUMENTATION AS DESCRIBED IN "EXHIBIT A-REQUIRED DOCUMENTATION AND SUBMITTALS"**
  - **EXHIBIT D – IRAN CONTRACTING ACT CERTIFICATION**
  - **EXHIBIT F – CONTRACT EQUITY PROGRAM**
  - **EXHIBIT H – PUBLIC WORKS FORMS**

- **PROPOSERS THAT DO NOT COMPLY WITH THE REQUIREMENTS, AND/OR SUBMIT AN INCOMPLETE RFP RESPONSE MAY BE SUBJECT TO DISQUALIFICATION AND THEIR RFP RESPONSE REJECTED IN WHOLE.**

- **IF PROPOSERS ARE MAKING ANY CLARIFICATIONS AND/OR AMENDMENTS, OR TAKING EXCEPTION TO ANY PART OF THIS RFP, THESE MUST BE SUBMITTED IN THE EXCEPTIONS, CLARIFICATIONS, AND AMENDMENTS SECTION OF THIS EXHIBIT A – RFP RESPONSE PACKET. THE DISTRICT, AT ITS SOLE DISCRETION, MAY ACCEPT AMENDMENTS/EXCEPTIONS, OR MAY DEEM THEM TO BE UNACCEPTABLE, THEREBY RENDERING THE RFP RESPONSE DISQUALIFIED.**

- **PROPOSERS SHALL NOT MODIFY DISTRICT LANGUAGE IN ANY PART OF THIS RFP OR ITS EXHIBITS, NOR SHALL THEY QUALIFY THEIR RFP RESPONSE BY INSERTING THEIR OWN LANGUAGE OR FALSE CLAIMS IN THEIR RESPONSE. ANY EXCEPTIONS AND CLARIFICATIONS MUST BE PLACED IN THE "EXCEPTIONS/ CLARIFICATIONS" PAGE, NOT BURIED IN THE PROPOSAL ITSELF.**

PROPOSER INFORMATION AND ACCEPTANCE

1. The undersigned declares that all RFP documents, including, without limitation, the RFP, Addenda, and Exhibits, have been read and that the terms, conditions, certifications, and requirements are agreed to.

2. The undersigned is authorized to offer, and agrees to furnish, the articles and services specified in accordance with the RFP documents.

3. The undersigned acknowledges acceptance of all addenda related to this RFP. List Addenda for this RFP on the line below:

Addendum #	Date

4. The undersigned hereby certifies to the District that all representations, certifications, and statements made by the Proposer, as set forth in this RFP Response Packet and attachments, are true and correct and are made under penalty of perjury pursuant to the laws of California.

5. The undersigned acknowledges that the Proposer is, and will be, in good standing in the State of California, with all the necessary licenses, permits, certifications, approvals, and authorizations necessary to perform all obligations in connection with this RFP and associated RFP documents.

6. It is the responsibility of each Proposer to be familiar with all of the specifications, terms, and conditions and, if applicable, the site condition. By the submission of an RFP response, the Proposer certifies that if awarded a contract it will make no claim against the District based upon ignorance of conditions or misunderstanding of the specifications.

7. Patent indemnity: General or Professional Service Providers who do business with the District shall hold the District, its Directors, officers, agents, and employees harmless from liability of any nature or kind, including cost and expenses, for infringement or use of any patent, copyright or other proprietary right, secret process, patented or unpatented invention, article, or appliance furnished or used in connection with the contract or purchase order.

8. Insurance certificates are not required at the time of submission. However, by signing Exhibit A – RFP Response Packet, the Proposer agrees to meet the minimum insurance requirements stated in the RFP. This documentation must be provided to the District prior to execution of an agreement by the District

and shall include an insurance certificate which meets the minimum insurance requirements, as stated in the RFP.

9. The undersigned acknowledges that RFP responses, in whole or in part, are NOT to be marked confidential or proprietary. The District may refuse to consider any RFP response or part thereof so marked. RFP responses submitted in response to this RFP may be subject to public disclosure. The District shall not be liable in any way for disclosure of any such records.

10. The undersigned Proposer hereby submits this RFP response and binds itself to the District. The RFP, subsequent Addenda, Proposers Response Packet, and any attachments, shall be used to form the basis of a Contract, which once executed shall take precedence.

11. The undersigned acknowledges ***ONE*** of the following (please check only one box)*:

☐ Proposer is not an SBE nor a DVBE and is ineligible for any Proposal preference; **OR**

☐ Proposer is an SBE or DVBE as described in the Contract Equity Program (CEP) and Equal Employment Opportunity (EEO) Guidelines, and has completed the CEP and EEO forms at the hyperlink contained in the CEP and EEO section of this Exhibit A.

*If no box is checked it will be assumed that the Proposer is ineligible for Proposal preference, and none will be given. For additional information on SBE/DVBE Proposal preference please refer to the Contract Equity Program and Equal Employment Opportunity Guidelines at the above referenced hyperlink.

Official Name of Proposer (exactly as it appears on Proposer's corporate seal and invoice): _____

Street Address Line 1: _____

Street Address Line 2: _____

City: _____ State: _____ Zip Code: _____

Webpage: _____

Type of Entity / Organizational Structure (check one):

☐ Corporation ☐ Joint Venture

☐ Limited Liability Partnership ☐ Partnership

☐ Limited Liability Corporation ☐ Non-Profit / Church

☐ Other: _____

Jurisdiction of Organization Structure: _____

Date of Organization Structure: _____

Federal Tax Identification Number: _____

Department of Industrial Relations (DIR) Registration Number: _____

Primary Contact Information:

Name / Title: _____

Telephone Number: _____ Fax Number: _____

E-mail Address: _____

Street Address Line 1: _____

City: _____ State: _____ Zip Code: _____

Does proposer or any employee/representative/service provider have any relatives currently employed with EBMUD? (This does not impact award of a qualified proposal; required reporting purposes only.)

☐ YES ☐ NO

If so, please list :

CONTRACTOR OR CONTRACTOR EMPLOYEE FIRST AND LAST NAME	DISTRICT EMPLOYEE FIRST AND LAST NAME	RELATIONSHIP

SIGNATURE: _____

Name and Title of Signer (printed): _____

Dated this _____ day of _____ 20_____

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PROPOSAL FORM

Cost shall be submitted on this Proposal Form as is. The prices quoted shall not include Sales Tax or Use Tax; said tax, wherever applicable, will be paid by the District to the General or Professional Service Provider, if licensed to collect, or otherwise directly to the State.

No alterations or changes of any kind to the Proposal Form(s) are permitted. RFP responses that do not comply may be subject to rejection in total. The cost quoted below shall be the cost the District will pay for the term of any contract that is a result of this RFP process.

Quantities listed herein are annual estimates based on past usage and are not to be construed as a commitment. No minimum or maximum is guaranteed or implied.

Description	Unit of Measure	Estimated Quantity	Unit Cost	Extended Cost
Joint Sealant Removal – Existing	Linear Ft	1,180	$	$
Joint Sealant Installation - New	Linear Ft	1,180	$	$
			TOTAL COST	$

REQUIRED DOCUMENTATION AND SUBMITTALS

All of the specific documentation listed below is required to be submitted with the Exhibit A – RFP Response Packet. Proposers shall submit all documentation, in the order listed below, and clearly label each section of the RFP response with the appropriate title (i.e., Table of Contents, Letter of Transmittal, Key Personnel, etc.).

1. **Letter of Transmittal**: RFP response shall include a description of the Proposer's capabilities and approach in providing its services to the District, and provide a brief synopsis of the highlights of the RFP response and overall benefits to the District. This synopsis should not exceed three (3) pages in length and should be easily understood.

2. **Key Personnel**: RFP response shall include a complete list of all key personnel associated with the RFP. This list must include all key personnel who will provide services/training to District staff and all key personnel who will provide maintenance and support services. For each person on the list, the following information shall be included:

   (a) The person's relationship with the Proposer, including job title and years of employment with the Proposer;
   (b) The role that the person will play in connection with the RFP;
   (c) The person's telephone number, fax number, and e-mail address;
   (d) The person's educational background; and
   (e) The person's relevant experience, certifications, and/or merits

3. **Description of the Proposed Equipment/System**: RFP response shall include a description of the proposed equipment/system, as it will be finally configured during the term of the contract. The description shall specify how the proposed equipment/system will meet or exceed the requirements of the District and shall explain any advantages that this proposed equipment/system would have over other possible equipment/systems. The description shall include any disadvantages or limitations that the District should be aware of in evaluating the RFP response. Finally, the description shall describe all product warranties provided by the Proposer.

4. **Description of the Proposed Services**: RFP response shall include a description of the terms and conditions of services to be provided during the contract term including response times. The description shall contain a basis of estimate for services including its scheduled start and completion dates, the number of Proposer's and District personnel involved, and the number of hours scheduled for each person. The description shall identify spare or replacement parts that will be required in performing maintenance services, the anticipated location(s) of the spare parts, and how quickly the parts shall be available for repairs. Finally, the description must: (1) specify how the services in the RFP response will meet or exceed the requirements of

the District; (2) explain any special resources or approaches that make the services of the Proposer particularly advantageous to the District; and (3) identify any limitations or restrictions of the Proposer in providing the services that the District should be aware of in evaluating its RFP response to this RFP.

5. **Implementation Plan and Schedule**: The RFP response shall include an implementation plan and schedule. The plan for implementing the proposed equipment/system and services shall include an Acceptance Test Plan. In addition, the plan shall include a detailed schedule indicating how the Proposer will ensure adherence to the timetables for the final equipment/system and/or services.

6. **Evidence of Qualification Testing**: RFP response provides evidence that the proposed equipment/system has successfully completed the qualification test standard requirements defined in this RFP. Evidence shall include a statement from an Independent Testing Authority (ITA) that both the hardware elements and the software elements of the proposed equipment/system comply with the requirements of the qualification standard. If the equipment/system specified requires the addition of components or features not previously tested by the ITA, the District will determine, in its sole discretion, whether qualification testing of such components or features will be required prior to the award of a contract.

7. **Sustainability Statement:** Contractors shall submit a statement regarding any sustainable, environmental or socially responsible initiatives or practices that they or their suppliers engage in. This information can be in relation to the specific services or work products solicited via this RFP, or in relation to the manufacture, delivery, or business practices of your firm.

8. **References:**

   (a) Proposers must use the templates in the "References" section of this Exhibit A – RFP Response Packet to provide references.
   (b) References should have similar scope, volume, and requirements to those outlined in these specifications, terms, and conditions.
      - Proposers must verify the contact information for all references provided is current and valid.
      - Proposers are strongly encouraged to notify all references that the District may be contacting them to obtain a reference.
   (c) The District may contact some or all of the references provided in order to determine Proposer's performance record on work similar to that described in this RFP. The District reserves the right to contact references other than those provided in the RFP response and to use the information gained from them in the evaluation process.

9. **Exceptions, Clarifications, Amendments:**

   (a) **The RFP response shall include a separate section calling out all clarifications, exceptions, and amendments, if any, to the RFP and associated RFP documents, which**

shall be submitted with the proposer's RFP response using the template in the "Exceptions, Clarifications, Amendments" section of this Exhibit A – RFP Response Packet. This includes any exceptions and amendments to the District's General Requirements, General Conditions, or Contract/Agreement Documents included in this RFP.

(b) **THE DISTRICT IS UNDER NO OBLIGATION TO ACCEPT ANY EXCEPTIONS, AND SUCH EXCEPTIONS MAY BE A BASIS FOR RFP RESPONSE DISQUALIFICATION.**

10. **Contract Equity Program:**

(a) Every proposer must fill out, sign, and submit the appropriate sections of the Contract Equity Program and Equal Employment Opportunity documents located at the hyperlink contained in the last page of this Exhibit A. Special attention should be given to completing Form P-25, "Employment Data and Certification". Any proposer needing assistance in completing these forms should contact the District's Contract Equity Office at (510) 287-0114 prior to submitting an RFP response.

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REFERENCES

RFP For - FMC733-26-02 Stott Reservoir Joint Sealant Removal and Replacement

Proposer Name: _____

Proposer must provide a minimum of five (5) references.

Company Name:	Contact Person:
Address:	Telephone Number:
City, State, Zip:	E-mail Address:
Services Provided / Date(s) of Service:	

Company Name:	Contact Person:
Address:	Telephone Number:
City, State, Zip:	E-mail Address:
Services Provided / Date(s) of Service:	

Company Name:	Contact Person:
Address:	Telephone Number:
City, State, Zip:	E-mail Address:
Services Provided / Date(s) of Service:	

Company Name:	Contact Person:
Address:	Telephone Number:
City, State, Zip:	E-mail Address:
Services Provided / Date(s) of Service:	

Company Name:	Contact Person:
Address:	Telephone Number:
City, State, Zip:	E-mail Address:
Services Provided / Date(s) of Service:	

EXCEPTIONS, CLARIFICATIONS, AMENDMENTS

RFP For - FMC733-26-02 Stott Reservoir Joint Sealant Removal and Replacement

Proposer Name:_____

List below requests for clarifications, exceptions, and amendments, if any, to the RFP and associated RFP documents, and submit with your RFP response. Include any exceptions or amendments to the District's General Requirements, General Conditions, or Contract/Agreement Documents included in this RFP.

The District is under no obligation to accept any exceptions and such exceptions may be a basis for RFP response disqualification.

Reference to:			**Description**
Page No.	Section	Item No.	
p. 23	**D**	**1.c.**	***Proposer takes exception to…***

EXAMPLE

CONTRACT EQUITY PROGRAM & EQUAL EMPLOYMENT OPPORTUNITY

The District's Board of Directors adopted the Contract Equity Program (CEP) to enhance equal opportunities for business owners of all races, ethnicities, and genders who are interested in doing business with the District. The program has contracting objectives, serving as the minimum level of expected contract participation for the three availability groups: white-men owned businesses, white-women owned businesses, and ethnic minority owned businesses. The contracting objectives apply to all contracts that are determined to have subcontracting opportunities, and to all General or Professional Service Providers regardless of their race, gender, or ethnicity.

All Contractors and their subcontractors performing work for the District must be Equal Employment Opportunity (EEO) employers and shall be bound by all laws prohibiting discrimination in employment. There shall be no discrimination against any person, or group of persons, on account of race, color, religion, creed, national origin, ancestry, gender including gender identity or expression, age, marital or domestic partnership status, mental disability, physical disability (including HIV and AIDS), medical condition (including genetic characteristics or cancer), genetic information, or sexual orientation.

Contractor and its subcontractors shall abide by the requirements of 41 CFR §§ 60-1.4(a), 60-300.5(a) and 60-741.5(a). These regulations prohibit discrimination against qualified individuals based on their status as protected veterans or individuals with disabilities and prohibit discrimination against all individuals based on their race, color, religion, sex, sexual orientation, gender identity, or national origin in the performance of this contract. Moreover, these regulations require that covered prime contractors and subcontractors take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status or disability.

All Contractors shall include the nondiscrimination provisions above in all subcontracts.
Please include the required completed forms with your proposal. Non-compliance with the Guidelines may deem a proposal non-responsive, and therefore, ineligible for contract award. Your firm is responsible for:

1) Reading and understanding the CEP guidelines.

2) Filling out and submitting with your proposal the appropriate forms.

   The CEP guidelines and forms can be downloaded from the District website at the following link: **https://www.ebmud.com/business-center/contract-equity-program**

If you have questions regarding the Contract Equity Program, please call (510) 287-0114.

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EXHIBIT B
Insurance Requirements

EXHIBIT B
INSURANCE REQUIREMENTS

CONTRACTOR/COMPANY NAME: _____

PROPOSER shall take out and maintain during the life of the Agreement all insurance required and PROPOSER shall not commence work until such insurance has been approved by DISTRICT. The proof of insurance shall be on forms provided by DISTRICT directly following these Insurance Requirements.

PROPOSERS are not required to submit completed insurance verification documents with their bid but will be required to submit them upon notification of award. By signing Exhibit A – RFP Response Packet, the BIDDER agrees to meet the minimum insurance requirements stated in the RFP.

The following provisions are applicable to all required insurance:

A. Prior to the beginning of and throughout the duration of Services, and for any additional period of time as specified below, CONTRACTOR shall, at its sole cost and expense, maintain insurance in conformance with the requirements set forth below.

B. CONTRACTOR shall provide Verification of Insurance as required by this Agreement by providing the completed Verification of Insurance as requested below by signing and submitting Exhibit B ("Insurance Requirements") to the DISTRICT. The Insurance Requirements may be signed by the insurance broker or the insurance broker's agent (Insurance Broker/Agent) for the CONTRACTOR, or by an officer of the CONTRACTOR (Officer), or by the CONTRACTOR's risk manager (Risk Manager). The Notice to Proceed shall not be issued, and CONTRACTOR shall not commence Services until a signed Verification of Insurance evidencing the specific coverages and limits required by this Agreement has been received by the DISTRICT.

C. CONTRACTOR shall carry and maintain the minimum insurance requirements as defined in this Agreement. CONTRACTOR shall require any contractor/subcontractor to carry and maintain the minimum insurance required in this Agreement to the extent the insurance applies to the scope of the services to be performed by contractor/subcontractor.

D. Receipt of a signed Verification of Insurance by the DISTRICT shall not relieve CONTRACTOR of any of the insurance requirements, nor decrease liability of CONTRACTOR.

E. Insurance must be maintained, and an updated Verification of Insurance must be provided to the DISTRICT before the expiration of insurance by having the Insurance Broker/Agent, Officer, or Risk Manager update, sign and return the Insurance Requirements to the DISTRICT's contract manager. The updated Insurance Requirements shall become a part of the Agreement but shall not require a change order to the Agreement. It is the CONTRACTOR's sole responsibility to provide or to ensure that an updated Verification of Insurance is provided to the DISTRICT. The DISTRICT has no obligation to solicit, remind, prompt, request, seek, or otherwise obtain any updated Verification of Insurance, and any actual or alleged failure on the part of the DISTRICT to obtain any updated Verification of Insurance under this Agreement shall not in any way be construed to be a waiver of any right or remedy of the DISTRICT, in this or any regard.

F. The insurance required hereunder may be obtained by a combination of primary, excess and/or umbrella insurance, and all coverages shall be at least as broad as the requirements listed in this Agreement.

G. Any deductibles, self-insurance, or self-insured retentions (SIRs) applicable to the required insurance coverage must be declared to and accepted by the DISTRICT.

H. At the option and request of the DISTRICT, CONTRACTOR shall provide documentation of its financial ability to pay the deductible, self-insurance, or SIR.

I. CONTRACTOR is responsible for the payment of any deductibles or SIRs pertaining to the policies required under this Agreement. In the event CONTRACTOR is unable to pay the required SIR, CONTRACTOR agrees that such SIR may be satisfied, in whole or in part, by the DISTRICT as the additional insured at the DISTRICT's sole and absolute discretion, unless to do so would terminate or void the policy(ies).

J. Unless otherwise accepted by the DISTRICT, all required insurance must be placed with insurers with a current A.M. Best's rating of no less than A- V.

K. CONTRACTOR shall defend the DISTRICT and pay any damages as a result of failure to provide the waiver of subrogation from the insurance carrier required by this Agreement.

L. For any coverage that is provided on a claims-made coverage form (which type of form is permitted only where specified), the retroactive date must be shown, must be before the date of this Agreement, and must be before the beginning of any Services related to this Agreement.

M. For all claims-made policies the updated Verification of Insurance must be provided to the DISTRICT for at least three (3) years after expiration or termination of this Agreement.

N. If claims-made coverage is canceled or is non-renewed and if the claims-made coverage is not replaced with another claims-made policy form with a retroactive date prior to the effective date of this Agreement and prior to the start of any Services related to this Agreement, CONTRACTOR must purchase an extended reporting period for a minimum of three (3) years after expiration or termination of the Agreement.

O. In the event of a claim or suit, and upon request by the DISTRICT, CONTRACTOR agrees to provide a copy of the pertinent policy(ies) within 10 days of such request to the DISTRICT for review. Any actual or alleged failure on the part of the DISTRICT to request a copy of the pertinent policy(ies) shall not in any way be construed to be a waiver of any right or remedy of the DISTRICT, in this or any regard. Additionally, the DISTRICT may, at any time during CONTRACTOR's performance under this Agreement, request a copy of the Declarations pages and Schedule of Forms and Endorsements of any policy required to be maintained by CONTRACTOR hereunder, whether or not a suit or claim has been filed. Premium details may be redacted from any such documents requested.

P. The defense and indemnification obligations of this Agreement are undertaken in addition to, and shall not in any way be limited by, the insurance obligations contained herein.

Q. Where additional insured coverage is required, the additional insured coverage shall be primary and non-contributory and will not seek contribution from the DISTRICT's insurance or self-insurance.

R. CONTRACTOR agrees to provide immediate Notice to the DISTRICT of any loss or claim against CONTRACTOR arising out of, pertaining to, or in any way relating to this Agreement or to Services performed under this Agreement. The DISTRICT assumes no obligation or liability by such Notice but has the right (but not the duty) to monitor the handling of any such claim(s) if the claim(s) is likely to involve the DISTRICT.

S. It is the obligation of the CONTRACTOR to ensure all contractors/subcontractors performing services under this Agreement maintain the necessary coverages and limits. CONTRACTOR shall ensure that all contractors/subcontractors agree to the same indemnity obligation that CONTRACTOR agrees to in this Agreement based on the nature and scope of services being performed by each contractor/subcontractor. CONTRACTOR shall require that each contractor/subcontractor include the DISTRICT, its directors, officers, and employees as additional insureds on its liability policy(ies) (excepting Professional Liability and Workers' Compensation) for all ongoing and completed operations with coverage as broad as required of CONTRACTOR under this Agreement. Failure or inability to secure fully adequate insurance shall in no way relieve the CONTRACTOR or all contractors/subcontractors of the responsibility for its own acts or the acts of any contractors/subcontractors or any employees or agents of either. All contractors/subcontractors are to waive subrogation against the DISTRICT on all policies. CONTRACTOR shall be responsible for maintaining records evidencing contractors'/subcontractors' compliance with the necessary insurance coverages and limits, and such records shall be made available to the DISTRICT within 10 days upon request.

T. It is CONTRACTOR's responsibility to ensure its compliance with the insurance requirements. Any actual or alleged failure on the part of the DISTRICT to obtain proof of insurance required under this Agreement shall not in any way be construed to be a waiver of any right or remedy of the DISTRICT, in this or any regard.

U. Notice of Cancellation/Non-Renewal/Material Reduction**.** The insurance requirements hereunder are mandatory, and the DISTRICT may, at its sole and absolute discretion, terminate the services provided by CONTRACTOR, should CONTRACTOR breach its obligations to maintain the required coverage and limits set forth in this Agreement. No coverage required hereunder shall be cancelled, non-renewed or materially reduced in coverage or limits without the DISTRICT being provided at least thirty (30) days prior written notice, other than cancellation for the non-payment of premiums, in which event the DISTRICT shall be provided ten (10) days prior written notice. Replacement of coverage with another policy or insurer, without any lapse in coverage or any reduction of the stated requirements does not require notice beyond submission to the DISTRICT of an updated Verification of Insurance which shall be met by having the Insurance Broker/ Agent, or Officer, or Risk Manager update, sign and return the Insurance Requirements.

I. Workers' Compensation and Employer's Liability Insurance Coverage

A. Workers' Compensation insurance including Employer's Liability insurance with minimum limits as follows:

Coverage A. Statutory Benefits Limits
Coverage B. Employer's Liability of not less than:
Bodily Injury by accident: $1,000,000 each accident
Bodily Injury by disease: $1,000,000 each employee
Bodily Injury by disease: $1,000,000 policy limit

B. If there is an onsite exposure of injury to CONTRACTOR, and/or contractor/subcontractor's employees under the U.S. Longshore and Harbor Workers' Compensation Act, the Jones Act, or under laws, regulations or statutes applicable to maritime employees, coverage is required for such injuries or claims.

C. If CONTRACTOR is exempt from carrying Workers' Compensation Insurance, CONTRACTOR must return the completed Verification of Insurance confirming that CONTRACTOR has no employees and is exempt from the State of California Workers' Compensation requirements.

D. If CONTRACTOR is self-insured with respect to Workers' Compensation coverage, CONTRACTOR shall provide to the DISTRICT a Certificate of Consent to Self-Insure from the California Department of Industrial Relations. Such self-insurance shall meet the minimum limit requirements and shall waive subrogation rights in favor of the DISTRICT as stated below in section "E."

E. Waiver of Subrogation. Workers' Compensation policies, including any applicable excess and umbrella insurance, must contain a waiver of subrogation endorsement providing that CONTRACTOR and each insurer waive any and all rights of recovery by subrogation, or otherwise, against the DISTRICT, its directors, board, and committee members, officers, officials, employees, agents, and volunteers. CONTRACTOR shall defend and pay any and all damages, fees, and costs, of any kind arising out of, pertaining to, or in any way relating to CONTRACTOR's failure to provide waiver of subrogation from the insurance carrier.

Verification of Workers' Compensation and Employer's Liability Insurance Coverage

☐ **By checking the box and signing below, I hereby verify that the CONTRACTOR is exempt from the State of California's requirement to carry Workers' Compensation insurance.**

As the CONTRACTOR's Insurance Broker/Agent, Officer, or Risk Manager, I hereby verify that I have reviewed and confirmed that the CONTRACTOR carries Workers' Compensation insurance as required by this Agreement, including the relevant provisions applicable to all required insurance.

Self-Insured Retention: Amount: $ _____

Policy Limit: $ _____

Policy Number: _____

Policy Period: from _____ **to** _____

Insurance Carrier Name: _____

Insurance Broker/Agent or Officer or Risk Manager - Print Name: _____

Insurance Broker/Agent or Officer or Risk Manager's Signature: _____

II. Commercial General Liability Insurance ("CGL") Coverage

A. CONTRACTOR's insurance shall be primary, and any insurance or self-insurance procured or maintained by the DISTRICT shall not be required to contribute to it.

B. The insurance requirements under this Agreement shall be the greater of (1) the minimum coverage and limits specified in this Agreement; or (2) the broader coverage and maximum limits of coverage of any insurance policies or proceeds available to the Named Insured. It is agreed that these insurance requirements shall not in any way act to reduce coverage that is broader or that includes higher limits than the minimums required herein. No representation is made that the minimum insurance requirements of this Agreement are sufficient to cover the obligations of the CONTRACTOR.

C. Minimum Requirements. CGL insurance with minimum per occurrence and aggregate limits as follows:

Bodily Injury and Property Damage	$2,000,000 per occurrence & aggregate
Personal Injury/Advertising Injury	$2,000,000 per occurrence & aggregate
Products/Completed Operations	$2,000,000 per occurrence & aggregate

D. Coverage must be on an occurrence basis and be as broad as Insurance Services Office (ISO) form CG 00 01.

E. Coverage for Products, and Completed Operations, and Ongoing Operations must be included in the insurance policies and shall not contain any "prior work" coverage limitation or exclusion applicable to any Services performed by CONTRACTOR and/or contractor/subcontractor under this Agreement.

F. There will be no exclusion for explosions, collapse, or underground liability (XCU).

G. Insurance policies and Additional Insured Endorsement(s) shall not exclude liability and damages to work arising out of, pertaining to, or in any way relating to services performed by contractor/subcontractor on CONTRACTOR's behalf.

H. Contractual liability coverage shall be included and shall not limit, by any modification or endorsement, coverage for liabilities assumed by CONTRACTOR under this Agreement as an "insured contract."

I. Waiver of Subrogation. The policy shall be endorsed to include a Waiver of Subrogation ensuring that the CONTRACTOR and its insurer(s) waive any rights of recovery by subrogation, or otherwise, against the DISTRICT, its directors, board, and committee members, officers, officials, agents, volunteers, and employees. CONTRACTOR shall defend and pay any and all damages, fees, and costs, of any kind, arising out of, pertaining to, or in any way resulting from CONTRACTOR's failure to provide the waiver of subrogation from its insurance carrier(s).

J. Independent Contractor's Liability shall not limit coverage for liability and/or damages arising out of, pertaining to, or in any way resulting from Services provided under this Agreement.

K. To the fullest extent permitted by law, the DISTRICT, its directors, board, and committee members, officers, officials, employees, agents, and volunteers must be covered as Additional Insureds on a primary and noncontributory basis on all underlying, excess and umbrella policies that shall be evidenced in each case by an endorsement. Coverage for the Additional Insureds must be as broad as ISO forms CG 20 10 (ongoing operations) and CG 20 37 (completed

operations) for liability arising in whole, or in part, from work performed by or on behalf of CONTRACTOR, or in any way related to Services performed under this Agreement.

L. A severability of interest provision must apply for all the Additional Insureds, ensuring that CONTRACTOR's insurance shall apply separately to each insured against whom a claim is made or suit is brought, except with respect to the policies' limit(s).

Verification of Commercial General Liability (CGL) Insurance Coverage

As the CONTRACTOR'S Insurance Broker/Agent, Officer, or Risk Manager, I hereby verify that I have reviewed and confirmed that the CONTRACTOR carries Commercial General Liability insurance, as required by this Agreement, including the relevant provisions applicable to all required insurance:

Self-Insured Retention: Amount: $_____

Policy Limit: $ _____

Policy Number: _____

Policy Period: from _____ **to** _____

Insurance Carrier Name: _____

Insurance Broker/Agent or Officer or Risk Manager - Print Name: _____

Insurance Broker/Agent or Officer or Risk Manager's Signature: _____

III. Business Auto Liability Insurance Coverage

A. CONTRACTOR's insurance shall be primary, and any insurance or self-insurance procured or maintained by the DISTRICT shall not be required to contribute to it.

B. The insurance requirements under this Agreement shall be the greater of (1) the minimum coverage and limits specified in this Agreement; or (2) the broader coverage and maximum limits of coverage of any insurance policies or proceeds available to the Named Insured. It is agreed that these insurance requirements shall not in any way act to reduce coverage that is broader or that includes higher limits than the minimums required herein. No representation is made that the minimum insurance requirements of this Agreement are sufficient to cover the obligations of the CONTRACTOR.

C. Minimum Requirements. Auto insurance with minimum coverage and limits as follows:

Each Occurrence Limit (per accident) and in the Aggregate:	$2,000,000
Bodily Injury and Property Damage:	$2,000,000

D. Coverage must include either "owned, non-owned, and hired" autos or "any" automobile. This provision ensures the policy covers losses arising out of use of company-owned vehicles ("owned autos"), employee's personal autos ("non-owned autos" meaning not owned by company/insured) or autos that are rented or leased ("hired autos").

E. If CONTRACTOR is transporting hazardous materials or contaminants, evidence of the Motor Carrier Act Endorsement-hazardous materials clean-up (MCS-90, or its equivalent) must be provided.

F. If CONTRACTOR's Scope of Services under this Agreement exposes a potential pollution liability risk related to transport of potential pollutants, seepage, release, escape or discharge of any nature (threatened or actual) of pollutants into the environment arising out of, pertaining to, or in any way related to CONTRACTOR's and/or contractor's/subcontractor's performance under this Agreement, then Auto Liability Insurance policies must be endorsed to include Transportation Pollution Liability insurance. Alternatively, coverage may be provided under the CONTRACTOR's Pollution Liability Policies if such policy has no exclusions that would restrict coverage under this Agreement. Coverage shall also include leakage of fuel or other "pollutants" needed for the normal functioning of covered autos.

G. To the fullest extent permitted by law, the DISTRICT, its directors, board, and committee members, officers, officials, employees, agents, and volunteers must be covered as Additional Insureds on a primary and noncontributory basis on all underlying and excess and umbrella policies.

H. A severability of interest provision must apply for all the Additional Insureds, ensuring that CONTRACTOR's insurance shall apply separately to each insured against whom a claim is made or suit is brought, except with respect to the insurer's limits of liability.

Verification of Business Auto Liability Insurance Coverage

As the CONTRACTOR'S Insurance Broker/Agent, Officer, or Risk Manager, I hereby verify that I have reviewed and confirmed that the CONTRACTOR carries Business Automobile Liability insurance, as required by this Agreement, including the relevant provisions applicable to all required insurance:

Self-Insured Retention: Amount: $_____

Policy Limit: $_____

Policy Number: _____

Policy Period: from _____ **to** _____

Insurance Carrier Name: _____

Insurance Broker/Agent or Officer or Risk Manager – Print Name: _____

Insurance Broker/Agent or Officer or Risk Manager's Signature: _____

IV. Professional Liability (also known as Errors and Omissions) Insurance Coverage

A. The insurance requirements under this Agreement shall be the greater of (1) the minimum coverage and limits specified in this Agreement; or (2) the broader coverage and maximum limits of coverage of any insurance policies or proceeds available to the Named Insured. It is agreed that these insurance requirements shall not in any way act to reduce coverage that is broader or that includes higher limits than the minimums required herein. No representation is made that the minimum

insurance requirements of this Agreement are sufficient to cover the obligations of the CONTRACTOR.

B. Minimum Requirements: Professional Liability Insurance with minimum limits as follows:
Each Claim: $2,000,000
Aggregate Limit: $2,000,000

If Coverage is written on a claims-made form, the following shall apply:

1. The retroactive date must be shown and must be before the date of the Agreement or the beginning of the Services.

2. Insurance must be maintained, and evidence of insurance must be provided for a minimum of three (3) years after completion of the Services.

3. If claims-made coverage is canceled or non-renewed, and not replaced with another claims-made policies form with a retroactive date prior to the effective date of the Agreement, CONTRACTOR must purchase an extended reporting period for a minimum of three (3) years after completion of the Services.

C. Insurance shall include prior acts coverage sufficient to cover the services under this Agreement.

Verification of Professional Liability (Errors and Omissions) Insurance Coverage

As the CONTRACTOR'S Insurance Broker/Agent, Officer, or Risk Manager, I hereby verify that I have reviewed and confirmed that the CONTRACTOR carries Professional Liability insurance as required by this Agreement, including the relevant provisions applicable to all required insurance.

Self-Insured Retention: Amount: $ _____

Policy Limit: $_____

Policy Number: _____

Policy Period: from _____ **to** _____

Insurance Carrier Name: _____

Insurance Broker/Agent or Officer or Risk Manager- Print Name: _____

Insurance Broker/Agent or Officer or Risk Manager's Signature: _____

V. Pollution Liability Insurance Coverage

A. CONTRACTOR's insurance shall be primary, and any insurance or self-insurance procured or maintained by the DISTRICT shall not be required to contribute to it.

B. The insurance requirements under this Agreement shall be the greater of (1) the minimum coverage and limits specified in this Agreement; or (2) the broader coverage and maximum limits of coverage of any insurance policies or proceeds available to the Named Insured. It is agreed that these insurance requirements shall not in any way act to reduce coverage that is broader or that includes higher limits than the minimums required herein. No representation is made that the minimum

insurance requirements of this Agreement are sufficient to cover the obligations of the CONTRACTOR.

C. Minimum Requirements: Pollution Liability Insurance with minimum limits, as follows:

Each Claim or Occurrence Limit:	$2,000,000
Aggregate Limit:	$2,000,000

D. Coverage must be included for bodily injury and property damage, including coverage for loss of use and/or diminution in property value, and for clean-up costs arising out of, pertaining to, or in any way related to the actual, alleged or threatened discharge, dispersal, seepage, migration, release or escape of contaminants or pollutants, arising out of, pertaining to, or in any way resulting from any Services performed by CONTRACTOR under this Agreement; including any transportation of hazardous wastes, hazardous materials, or contaminants.

E. If Coverage is written on a claims-made form, the following shall apply:

1. The retroactive date must be shown and must be before the date of the Agreement or the beginning of the Services.

2. Insurance must be maintained, and evidence of insurance must be provided for a minimum of three (3) years after completion of the Services.

3. If coverage is canceled or non-renewed and not replaced with another claims-made policy form with a retroactive date prior to the effective date of the Agreement, CONTRACTOR must purchase an extended reporting period for a minimum of three (3) years after completion of the Services.

F. Insurance written on a claims-made basis shall include prior acts coverage sufficient to cover the services provided by CONTRACTOR under this Agreement.

Verification of Pollution Liability Insurance Coverage

As the CONTRACTOR'S Insurance Broker/Agent, Officer, or Risk Manager, I hereby verify that I have reviewed and confirmed that the CONTRACTOR carries Pollution Liability insurance, as required by this Agreement, including the relevant provisions applicable to all required insurance.

Self-Insured Retention: Amount: $_____

Policy Limit: $_____

Policy Number: _____

Policy Period: from _____ **to** _____

Insurance Carrier Name: _____

Insurance Broker/Agent or Officer or Risk Manager - Print Name: _____

Insurance Broker/Agent or Officer or Risk Manager's Signature: _____

VI. Excess and/or Umbrella Liability Insurance Coverage (*Optional* – See Paragraph A below)

A. The insurance requirements set forth above may be satisfied by a combination of primary and excess or umbrella policies. Where excess or umbrella policies are used the following shall apply:

B. CONTRACTOR's insurance shall be primary, and any insurance or self-insurance procured or maintained by the DISTRICT shall not be required to contribute to it.

C. The insurance requirements under this Agreement shall be the greater of (1) the minimum coverage and limits specified in this Agreement; or (2) the broader coverage and maximum limits of coverage of any insurance policies or proceeds available to the Named Insured. It is agreed that these insurance requirements shall not in any way act to reduce coverage that is broader or that includes higher limits than the minimums required herein. No representation is made that the minimum insurance requirements of this Agreement are sufficient to cover the obligations of the CONTRACTOR.

D. Minimum Requirements: It is expressly understood by the parties that CONTRACTOR's Excess and/or Umbrella Liability policies shall, at minimum, comply with all insurance requirements set forth within this Agreement, and shall be at least as broad as coverage required of the underlying policies required herein.

1. Coverage for Products, Completed Operations, and Ongoing Operations must be included in the insurance policies and shall not contain any "prior work" coverage limitation or exclusion applicable to any Services performed under this Agreement and, if it is a claims-made policy, it must be maintained for a minimum of three (3) years following final completion of the Services.

2. There will be no exclusion for explosions, collapse, or underground damage (XCU).

3. Insurance policies and Additional Insured Endorsements shall not exclude coverage for liability and damages from services performed by contractor/subcontractor on CONTRACTOR's behalf.

4. Contractual liability coverage shall be included and shall not limit, by any modification or endorsement, coverage for liabilities assumed by CONTRACTOR under this Agreement as an "insured contract."

5. Independent Contractor's Liability shall not limit coverage for liability and/or damage arising out of, pertaining to, or in any way related to Services provided under this Agreement.

6. To the fullest extent permitted by law, the DISTRICT, its directors, officers, officials, agents, volunteers, and employees must be covered as Additional Insureds on a primary and noncontributory basis on all excess and umbrella policies. The Additional Insureds must be covered for liability arising in whole or in part from any premises, Products, Ongoing Operations, and Completed Operations by or on behalf of CONTRACTOR, in any way related to Services performed under this Agreement.

7. A severability of interest provision must apply for all the Additional Insureds, ensuring that the CONTRACTOR's insurance shall apply separately to each insured against whom a claim is made or suit is brought, except with respect to the policy's limits.

8. CONTRACTOR and its excess and/or umbrella Liability insurance coverage must waive any rights of subrogation against the DISTRICT, its directors, officers, officials, employees, agents, and volunteers, and CONTRACTOR shall defend and pay any damages as a result of failure to provide the waiver of subrogation from the insurance carrier(s).

Verification of Excess and/or Umbrella Liability Insurance Coverage

As the CONTRACTOR'S Insurance Broker/Agent, Officer, or Risk Manager, I hereby verify that I have reviewed and confirmed that the CONTRACTOR carries Excess and/or Umbrella Liability insurance, as required by this Agreement, including the relevant provisions applicable to all required insurance.

Excess/Umbrella Limits: Amount $_____

Policy Limit: $_____

Policy Number: _____

Policy Period from _____ **to** _____

Insurance Carrier Name: _____

Underlying Policy(ies) listed above to which Excess/Umbrella applies:

_____

Insurance Broker/Agent or Officer or Risk Manager - Print Name: _____

Insurance Broker/Agent or Officer or Risk Manager's Signature: _____

EBMUD

EXHIBIT C
General Requirements

GENERAL REQUIREMENTS

Effective: June 9, 2021
Supersedes: September 1, 2020

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1. DEFINITIONS

The following terms shall be given the meaning shown, unless context requires otherwise, or a unique meaning is otherwise specified.

a. **"Change Order"** A Change Order is a written instrument used for modifying the contract with regards to the scope of Work, contract sum, and/or Contract Time. An approved Change Order is a Change Order signed by the District. An executed Change Order is a Change Order signed by both the District and the Contractor.

b. **"Contract"** means the agreement between the District and Contractor as memorialized in the Contract Documents.

c. **"Business Entity"** means any individual, business, partnership, joint venture, corporation, sole proprietorship, or other private legal entity recognized by statute.

d. **"Buyer"** means the District's authorized contracting official.

e. **"Contract Documents"** comprise the entire agreement between the District and the Contractor and can include the District's contract form if used, any purchase order, RFP, RFQ or Contractor response packet, and any addenda, appendices and District approved changes or amendments. The Contract Documents are intended to be complementary and include all items necessary for the Contractor's proper execution and completion of the Work. Any part of the Work not shown or mentioned in the Contract Documents that is reasonably implied or is necessary or usual for proper performance of the Work, shall be provided by the Contractor at its expense.

f. **"Contractor"** means the Business Entity with whom the District enters into a contractual agreement. Contractor shall be synonymous with "supplier", "vendor", "consultant" or other similar term.

g. **"Day"** unless otherwise specified, days are calendar days, measured from midnight to the next midnight.

h. **"District"** means the East Bay Municipal Utility District, its employees acting within the scope of their authority, and its authorized representatives.

i. **"Goods"** means off the shelf software and all types of tangible personal property, including but not limited to materials, supplies, and equipment.

j. **"Project Manager"** shall be the District designated individual responsible for administering and interpreting the terms and conditions of the Contract Documents, for matters relating to the Contractor's performance under the Contract with the District, and for liaison and coordination between the District and Contractor.

k. **"Work"** means all labor, tasks, materials, supplies, and equipment required to properly fulfill the Contractor's obligations as required in the Contract Documents.

l. **"Work Day"** Unless otherwise specified, work day includes all days of the year except Saturdays, Sundays and District holidays.

2. BOND

a. When required in the District's bid or proposal solicitation documents, the Contractor to whom award is made shall furnish a good and approved faithful performance bond and/or payment bond within ten business days after receiving the forms for execution.

b. The bonds shall be executed by a sufficient, admitted surety insurer (i.e.: as listed on website https://www.cslb.ca.gov/OnlineServices/InsuranceSearch/INSRequest.aspx) admitted to transact such business in California by the California Department of Insurance. After acceptance of the bond(s) by the District, a copy of the bond(s) will be returned to the Contractor.

c. If, during the continuance of the Contract, any of the sureties, in the opinion of the District, are or become irresponsible, the District may require other or additional sureties, which the Contractor shall furnish to the satisfaction of the District within ten

days after notice. If the Contractor fails to provide satisfactory sureties within the ten-day period, the Contract may be terminated for cause under Article 18.

3. CONTRACTOR'S FINANCIAL OBLIGATION

The Contractor shall promptly make payments to all persons supplying labor and materials used in the execution of the contract.

4. SAMPLES OR SPECIMENS

The Contractor shall submit samples or prepare test specimens of such materials to be furnished or used in the work as the Project Manager may require.

5. MATERIAL AND WORKMANSHIP

a. All goods and materials must be new and of the specified quality and equal to approved sample, if samples have been required. In the event any goods or materials furnished, or services provided by the Contractor in the performance of the Contract fail to conform to the requirements, or to the sample submitted by the Contractor, the District may reject the same, and it shall become the duty of the Contractor to reclaim and remove the item promptly or to correct the performance of services, without expense to the District, and immediately replace all such rejected items with others conforming to the Contract. All work shall be done and completed in a thorough, workmanlike manner, notwithstanding any omission from these specifications or the drawings, and it shall be the duty of the Contractor to call attention to apparent errors or omissions and request instructions before proceeding with the work. The Project Manager may, by appropriate instructions, correct errors and supply omissions, which instructions shall be binding upon the Contractor as though contained in the original Contract Documents.

b. All materials furnished and all Work must be satisfactory to the Project Manager. Work, material, or machinery not in accordance with the Contract Documents, in the opinion of the Project Manager, shall be made to conform.

6. DEFECTIVE WORK

The Contractor shall replace at its own expense any part of the work that has been improperly executed, as determined by the Project Manager. If Contractor refuses or neglects to replace such defective work, it may be replaced by the District at the expense of the Contractor, and its sureties shall be liable therefor.

7. WARRANTY

Contractor expressly warrants that all goods furnished will conform strictly with the specifications and requirements contained herein and with all approved submittals, samples and/or models and information contained or referenced therein, all affirmations of fact or promises, and will be new, of merchantable quality, free from defects in materials and workmanship, including but not limited to leaks, breaks, penetrations, imperfections, corrosion, deterioration, or other kinds of product deficiencies. Contractor expressly warrants that all goods to be furnished will be fit and sufficient for the purpose(s) intended. Contractor expressly warrants that all goods shall be delivered free from any security interest, lien or encumbrance of any kind, and free from any claim of infringement, copyright or other intellectual property violation, or other violation of laws, statutes, regulations, ordinances, rules, treaties, import

restrictions, embargoes or other legal requirements. Contractor guarantees all products and services against faulty or inadequate design, manufacture, negligent or improper transport, handling, assembly, installation or testing, and further guaranties that there shall be strict compliance with all manufacturer guidelines, recommendations, and requirements, and that Contractor guaranties that it will conform to all requirements necessary to keep all manufacturer warranties and guarantees in full force and effect. These warranties and guarantees are inclusive of all parts, labor and equipment necessary to achieve strict conformance, and shall take precedence over any conflicting warranty or guarantee. These warranties and guaranties shall not be affected, limited, discharged or waived by any examination, inspection, delivery, acceptance, payment, course of dealing, course of performance, usage of trade, or termination for any reason and to any extent. In the absence of any conflicting language as to duration, which conflicting language will take precedence as being more specific, Contractor's aforesaid warranties and guarantees shall be in full force and effect for a period of one year from the date of acceptance by the District but shall continue in full force and effect following notice from District of any warranty or guarantee issue, until such issue has been fully resolved to the satisfaction of District.

8. NOT USED

9. SAFETY AND ACCIDENT PREVENTION

In performing work under the Contract on District premises, Contractor shall conform to any specific safety requirements contained in the Contract or as required by law or regulation. Contractor shall take any additional precautions as the District may reasonably require for safety and accident prevention purposes. Any violation of such rules and requirements, unless promptly corrected, shall be grounds for termination of this Contract or Contractor's right to precede in accordance with the default provisions of the Contract Documents.

10. CHARACTER OF WORKFORCE

The Contractor shall employ none but skilled competent qualified personnel to perform the Work and shall maintain discipline and order in the conduct of the Work at all times.

11. PREVAILING WAGES & DIR REGISTRATION

a. Please see www.dir.ca.gov for further information regarding the below.

b. All Contractors and Subcontractors of any tier bidding on or offering to perform work on a public works project shall first be registered with the State Department of Industrial Relations (DIR) pursuant to Section 1725.5 of the Labor Code. No bid will be accepted, nor any contract entered into without proof of the Contractor and Subcontractors' current registration with the DIR (LC § 1771.1).

c. All public works projects awarded after January 1, 2015, are subject to compliance monitoring and enforcement by the DIR (LC § 1771.4) and all Contractors are required

d. to post job site notices, "as prescribed by regulation" (LC § 1771.4).

e. To the extent applicable, pursuant to Section 1773 of the Labor Code, the District has obtained from the Director of Industrial Relations of the State of California, the general prevailing rates of per diem wages and the general prevailing rates for holiday and overtime work in the locality in which the Work is to be performed, for each craft, classification, or type of worker needed to execute the contract. Pursuant to Section

1773.2 of the Labor Code, a copy of the prevailing wage rates is on file with the District and available for inspection by any interested party at www.dir.ca.gov.

f. The holidays upon which such rates shall be paid shall be all holidays recognized in the collective bargaining agreement applicable to the particular craft, classification, or type of worker employed on the Work.

g. The Contractor shall post a copy of the general prevailing rate of per diem wages at the jobsite pursuant to Section 1773.2 of the Labor Code.

h. Pursuant to Section 1774 of the Labor Code, the Contractor and any of its Subcontractors shall not pay less than the specified prevailing rate of wages to all workers employed in the execution of the contract.

i. As set forth with more specificity in Section 1773.1 of the Labor Code, "per diem" wages include employer payments for health and welfare, pension, vacation, travel, subsistence and, in certain instances, apprenticeship or other training programs, and shall be paid at the rate and in the amount spelled out in the pertinent prevailing wage determinations issued by the Director of Industrial Relations.

j. The Contractor shall, as a penalty to the State or the District, forfeit not more than the maximum set forth in Section 1775 of the Labor Code for each calendar day, or portion thereof, for each worker paid less than the prevailing rates for the work or craft in which the worker is employed under the contract by the Contractor or by any Subcontractor under him. The difference between the prevailing wage rates and the amount paid to each worker for each calendar day or portion thereof for which such worker was paid less than the stipulated prevailing wage rate shall be paid to such worker by the Contractor.

k. The specified wage rates are minimum rates only and the District will not consider and shall not be liable for any claims for additional compensation made by the Contractor because of its payment of any wage rate in excess of the general prevailing rates. All disputes in regard to the payment of wages in excess of those specified herein shall be adjusted by the Contractor at its own expense.

l. General prevailing wage determinations have expiration dates with either a single

m. asterisk or a double asterisk. Pursuant to California Code of Regulations, Title 8, Section 16204, the single asterisk means that the general prevailing wage determination shall be in effect for the specified contract duration. The double asterisk means that the predetermined wage modification shall be paid after the expiration date. No adjustment in the Contract Sum will be made for the Contractor’s payment of these predetermined wage modifications.

12. PAYROLL RECORDS & ELECTRONIC SUBMISSION

If prevailing wages apply, Contractor and each Subcontractor, as appropriate, shall comply with the following:

a. Contractor and each Subcontractor shall keep an accurate payroll record, showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker or other employee employed in connection with the

Work. The payroll records shall be certified and shall be available for inspection in accordance with the provisions of Section 1776 of the Labor Code. Certified payroll records shall be on the forms provided by the DIR or contain the same information required on the Department's form.

b. The Contractor shall submit for each week in which any contract Work is performed a copy of all payroll records to the Project Manager. The Contractor shall be responsible for submission of copies of payroll records of all Subcontractors.

c. The Contractor or Subcontractor shall certify the payroll records as shown on the DIR form. In addition, the records shall be accompanied by a statement signed by the Contractor or Subcontractor certifying that the classifications truly reflect the Work performed and that the wage rates are not less than those required to be paid.

d. For public works projects awarded on or after April 1, 2015, or that are still ongoing after April 1, 2016, no matter when awarded, each Contractor and Subcontractor shall furnish the certified payroll related records as more specifically described above and in Labor Code section 1776 directly to the Labor Commissioner (see LC § 1771.4). These records shall be provided to the Labor Commissioner at least monthly or more frequently if required by the terms of the Contract. For exception on projects covered by collective bargaining agreements like a PLA, please see Labor Code section 1771.4.

e. In the event of noncompliance with the requirements of Section 1776 of the Labor Code, the Contractor shall have 10 days in which to comply subsequent to receipt of written notice specifying in what respects such Contractor must comply with said Section. Should noncompliance still be evident after such 10-day period, the Contractor shall, as a penalty to the State or the District, forfeit the amount set forth in Section 1776 of the Labor Code for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, such penalties shall be withheld from progress payments then due.

f. The Contractor and every Subcontractor shall post at the workplace and comply with all required wage related workplace postings. Copies of the required postings may be downloaded or ordered electronically from the Department of Industrial Relations website at http://www.dir.ca.gov/wpnodb.html.

13. HOURS OF LABOR

Pursuant to the provisions of Sections 1810, et seq. of the Labor Code and any amendments thereof:

a. Eight hours of labor constitutes a legal day's Work under the contract.

b. The time of service of any worker employed upon the work shall be limited and restricted to eight hours during any one calendar day, and forty hours during any one calendar week except as provided in Article 13.iv below.

c. The Contractor shall, as a penalty to the State or the District, forfeit the amount set forth in Section 1813 of the Labor Code for each worker employed in the execution of the contract by the Contractor or by any Subcontractor for each calendar day during which such worker is required or permitted to work more than eight hours in any

calendar day and forty hours in any one calendar week in violation of this Article and the provisions of Labor Code, Sections 1810, et seq.

d. Work performed by employees of the Contractor in excess of eight hours per day, and forty hours during any one calendar week, shall be permitted upon compensation for all hours worked in excess of eight hours per day at not less than one and one-half times the basic rate of pay.

e. The Contractor and every Subcontractor shall keep an accurate record showing the name of and the actual hours worked each calendar day and each calendar week by each worker employed by him in connection with the Work; the record shall be kept open at all reasonable hours to the inspection of the District and to the Division of Labor Standards Enforcement of the State of California.

14. EMPLOYMENT OF APPRENTICES

a. In the performance of the contract, the Contractor and any Subcontractor shall comply with the provisions concerning the employment of apprentices in Section 1777.5 of the Labor Code and any amendments thereof.

b. In the event the Contractor or any Subcontractor willfully fails to comply with the aforesaid section, such Contractor or Subcontractor shall be subject to the penalties for noncompliance in Labor Code, Section 1777.7.

15. CHANGES

a. Changes in the Work can only be made in writing signed by an authorized employee of the District. If the change causes an increase or decrease in the contract sum, or a change in the time for performance under the Contract, an adjustment may be made as determined by the Project Manager.

b. The District reserves the right to make changes in the design of materials, equipment, or machinery, to make alterations or additions to or deviations or subtractions from the Contract and any specifications and drawings, to increase or decrease the required quantity of any item or portion of the Work or to omit any item or portion of the Work, as may be deemed by the Project Manager to be necessary or advisable and to order such extra work as may be determined by the Project Manager to be required for the proper execution and completion of the whole Work contemplated. Any such changes will be ordered in writing by the Project Manager. The determination of the Project Manager on all questions relating to changes, including extra work, shall be conclusive and binding.

c. Prior to issuing an amendment or change to the Contract, the Project Manager may request that the Contractor submit a proposal covering the changes. Within 10 business days of receiving the request, the Contractor shall submit its proposal to the Project Manager of all costs associated with the proposed amendment or change and any request for an extension of Contract time. Contractor's proposal shall include detailed estimates with cost breakdowns, including labor, material, equipment, overhead, and profit. Labor shall be broken down into hours and rate per hour. If applicable, the proposal shall include a breakdown for off-site labor (including factory labor, engineering, etc.). The Contractor's proposal shall include an analysis of schedule impact when the Contractor is requesting an adjustment in contract time. The

Contractor shall be responsible for any delay associated with its failure to submit its change proposal within the time specified. If the Project Manager decides not to issue an amendment or change after requesting a proposal from the Contractor, the Contractor will be notified in writing. The Contractor is not entitled to reimbursement for Change Order preparation costs if the Contractor's proposal is not accepted by the Project Manager.

d. If the Contractor agrees with the terms and conditions of the approved Change Order, the Contractor shall indicate its acceptance by signing the original copy and returning it to the Project Manager within 10 Work Days after receipt or with reasonable promptness and in such sequence as to not delay the Work or activities of the District or of separate contractors, whichever is sooner. If notice of any change is required to be given to a surety by the provisions of any bond, the Contractor shall provide notice and the amount of each applicable bond shall be adjusted separately. Payment in accordance with the terms and conditions set forth in the executed Change Order shall constitute full compensation for all Work included in the Change Order and the District will be released from any and all claims for direct, indirect, and impact expenses and additional time impact resulting from the Work. If the Contractor disagrees with the terms and conditions of the approved Change Order, the Contractor shall indicate specific areas of disagreement and return the approved Change Order to the Project Manager with a detailed written dispute. No payment will be made on the disputed work until the approved Change Order is returned to the Project Manager. However, whether or not the Contractor agrees with the terms and conditions of an approved Change Order, the Contractor shall immediately revise its sequence of operations as required to facilitate timely completion of the changed work and shall proceed with the revised work sequence.

e. The Project Manager may, after having received a written cost quotation from the Contractor, order the Contractor, in writing, to proceed with the work prior to issuance of an approved Change Order through a change directive. The change directive will authorize the Contractor to proceed with the work subject to the cost quotation submitted by the Contractor. Within five days following receipt of the change directive, the Contractor shall submit a detailed change proposal documenting the amount of compensation. The Project Manager will review the change proposal and, at its option, will either issue an approved Change Order for the work or direct the Contractor to perform the work through Force Account. Until the method of compensation is determined, and the approved Change Order is received, the Contractor shall keep full and complete time and material records of the cost of the ordered work and shall permit the Project Manager to have access to such records. An approved Change Order shall supersede any previously issued written change directive covering the same Work.

16. EFFECT OF EXTENSIONS OF TIME

The granting, or acceptance, of extensions of time to complete the Work or furnish the labor, supplies, materials or equipment, or any one of the aforementioned, will not operate as a release of Contractor or the surety on Contractor's faithful performance bond.

17. DELAYS

a. The Contractor shall take reasonable precautions to foresee and prevent delays to the Work. When the Contractor foresees a delay event, and upon the occurrence of a delay

event, the Contractor shall immediately notify the Project Manager of the probability or the actual occurrence of a delay, and its cause. With respect to all delays (compensable, excusable or inexcusable), the Contractor shall reschedule the Work and revise its operations, to the extent possible, to mitigate the effects of the delay. Within 15 days from the beginning of a delay the Contractor shall provide the Project Manager with a detailed written description of the delay, its cause, its impact and the Contractor's mitigation plans. Failure to provide the notification required above waives the Contractor's right to any additional time or compensation resulting from the delay for whatever cause. The Project Manager will investigate the facts and ascertain the extent of the delay, and the Project Manager's findings thereon shall be final and conclusive, except in the case of gross error. An extension of time must be approved by the Project Manager to be effective, but an extension of time, whether with or without consent of the sureties, shall not release the sureties from their obligations, which shall remain in full force until the discharge of the contract.

b. For inexcusable delays (delays caused by circumstances within the Contractor's control, the control of its subcontractors or supplies of any tier, or within the scope of the Contractor's contract responsibilities) the Contractor shall not be entitled to an extension of time or additional compensation for any loss, cost, damage, expense or liability resulting directly or indirectly from the inexcusable delay.

c. For excusable delays (delays to completion of the Work within the time limits set forth in the Contract Documents directly caused by events beyond the control of both the Contractor and the District, which delay is not concurrent with an inexcusable delay and which could not have been avoided by the Contractor through reasonable mitigation measures the Project Manager will grant the Contractor an extension of time in an amount equal to the period of Excusable Delay based on the analysis of schedule impact and delay analysis diagram, which shall be the Contractor's sole and exclusive remedy for such delay. Excusable Delays shall include labor strikes, adverse weather, and Acts of God.

d. For compensable delays (delays to completion of the Work within the time limits set forth in the Contract Documents that could not be avoided by Contractor mitigation, caused directly and solely by the District or by causes within the exclusive control of the

e. District, and which were not concurrent with any other type of delay) the Project

f. Manager will grant the Contractor an extension of the time to perform under the Contract and compensation in an amount that represents the Contractor's actual direct costs incurred as a direct result of the compensable delay. The Contractor may recover its direct costs only and may not recover (and waives) all other types of indirect, consequential, special and incidental damages.

g. For concurrent delays (two or more independent causes of delay directly preventing the Contractor from completing the Work within the time limits set forth in the Contract Documents where the delays occur at the same time during all or a portion of the delay period being considered, and where each of the delays would have caused delay to the Contractor even in the absence of any of the other delays, and none of the delays could have been avoided by Contractor mitigations) the following rules apply:

i. One or more of the concurrent delays are excusable or compensable, then the period of concurrent delay will be treated as an excusable delay; and

ii. All of the concurrent delays are inexcusable, then the period of concurrent delay will be inexcusable.

18. TERMINATION

a. Termination by the District for Cause:

i. District may terminate the Contractor's right to proceed under the Contract, in whole or in part, for cause at any time after the occurrence of any of the following events, each of which constitutes a default:

1. The Contractor becomes insolvent or files for relief under the bankruptcy laws of the United States.

2. The Contractor makes a general assignment for the benefit of its creditors or fails to pay its debts as the same become due.

3. A receiver is appointed to take charge of the Contractor's property.

4. The Contractor fails to supply skilled supervisory personnel, an adequate number of properly skilled workers, proper materials, or necessary equipment to prosecute the Work in accordance with the Contract Documents.

5. The Contractor fails to make progress so as to endanger performance of the Work within the contractually required time.

6. The Contractor disregards legal requirements of agencies having jurisdiction over the Work, the Contractor, or the District.

7. The Contractor fails to provide the District with a written plan to cure a District identified default within five business days after the District's request for a plan to cure; the District does not accept the Contractor's plan for curing its default; or the Contractor does not fully carry out an accepted plan to cure.

8. The Contractor abandons the Work. Abandonment is conclusively presumed when the District requests a written plan to cure a default and the Contractor does not submit the plan within five business days of the District's request.

9. The Contractor materially fails to meet its obligations in accordance with the Contract Documents.

10. The Contractor is in default of any other material obligation under the Contract Documents.

ii. If any of the above events occur, the District may, in its discretion, require that the Contractor submit a written plan to cure its default, which plan must be provided to the District within 5 business days of the request and must include a realistic, executable plan for curing the noted defaults.

iii. Upon any of the occurrences referred to in Article 18.a.i. above, the District may, at its election and by notice to the Contractor, terminate the Contract in whole or in part; accept the assignment of any or all of the subcontracts; and then complete the Work by any method the District may deem expedient. If requested by the District, the Contractor shall remove any part or all of the Contractor's materials, supplies, equipment, tools, and machinery from the site of the Work within seven days of such request; and, if the Contractor fails to do so, the District may remove or store, and after 90 days sell, any of the same at the Contractor's expense.

iv. No termination or action taken by the District after termination shall prejudice any other rights or remedies of the District provided by law or by the Contract Documents.

v. Conversion: If, after termination for other than convenience, it is determined that the Contractor was not in default or material breach, or that the default or material breach was excusable, the rights and obligations of the parties shall be the same as if the termination had been issued for convenience pursuant to Article 18.b. below.

b. Termination by the District for Convenience:

i. The District may, at its option, and for its convenience, terminate the Contract at any time by giving written notice to the Contractor specifying the effective date of termination. Upon such termination, the Contractor agrees to comply with the notice and further agrees to waive any claims for damages, including loss of anticipated profits, on account of the termination; and, as the sole right and remedy of the Contractor, the District shall pay the Contractor as set forth below.

ii. Upon receipt of a notice of termination for convenience, the Contractor shall, unless the notice directs otherwise, do the following:

1. Immediately discontinue its performance of the Contract to the extent specified in the notice.

2. Place no further orders or subcontracts for materials, equipment, services, or facilities, except as may be necessary for completion of a portion of the Work that is not discontinued or that is necessary for an orderly cessation of the Work.

3. Promptly cancel, on the most favorable terms reasonably possible, all subcontracts to the extent they relate to the performance of the discontinued portion of the Work.

4. Thereafter, do only such Work as may be necessary to preserve and protect Work already in progress and to protect materials, plants, and equipment in transit to or on the site of performance.

iii. Upon such termination for convenience, the District will pay to the Contractor the sum of the following:

1. The amount of the contract sum allocable to the portion of the Work properly performed by the Contractor as of the effective date of termination, less sums previously paid to the Contractor.

2. Previously unpaid costs of any items delivered to the project site that were already fabricated for subsequent incorporation into the Work.

3. Any proven losses with respect to materials and equipment directly resulting from the termination.

4. Reasonable demobilization costs.

iv. The above reimbursement is the sole and exclusive remedy to which the Contractor is entitled in the event the contract is terminated for convenience; and the Contractor expressly waives any other claims, damages, demands, compensation or recovery related to this contract or project. The Contractor agrees to sign a general release incorporating this waiver.

c. Effect of Termination: Upon termination, the obligations of the Contract shall continue as to portions of the Work already performed and, subject to the Contractor's obligations under Article 18.b.ii, as to bona fide obligations assumed by the Contractor prior to the date of termination.

d. Force Majeure: If the contract is suspended or terminated by the District because Contractor's performance is prevented or delayed by an event including an irresistible, superhuman cause, or by the act of public enemies of the State of California or of the United States ("Force Majeure") , the Contractor will be paid for Work performed prior to the Force Majeure event at either (i) the unit prices named in the Contract; or (ii) in the event no unit prices are named, a sum equal to the percentage of the total contract amount that matches the percentage of the total contract Work performed prior to the Force Majeure event.

19. DAMAGES

All losses or damages to material or equipment to be furnished pursuant to the Contract Documents occurring prior to receipt and final acceptance of the Work shall be sustained by the Contractor. The Contractor shall sustain all losses arising from unforeseen obstructions or difficulties, either natural or artificial, encountered in the prosecution of the Work, or from any action of the elements prior to final acceptance of the work, or from an act or omission on the part of the Contractor not authorized by the Contract Documents.

20. ORDER OF PRECEDENCE

a. In the case of conflicts, errors, or discrepancies in any of the Contract Documents, the order of precedence is as follows. Within the same order of precedence, specific requirements shall take precedence over general requirements.

i. Approved Change Orders.
ii. Addenda.
iii. RFQ or RFP.
iv. Referenced Standard Specifications and Drawings.
v. Contractor's Response Packet.

b. With reference to drawings:

i. Numerical dimensions govern over scaled dimensions.
ii. Detailed drawings govern over general drawings.
iii. Addenda/Change Order drawings govern over contract drawings.
iv. Contract drawings govern over standard drawings.
v. Notes apply only to the drawing where the notes appear, unless classified as "typical" or intended to apply elsewhere in which case they apply to all drawings where the conditions or circumstance noted occurs.
vi. Typical details apply to all drawings unless a specific different detail is shown.

21. INDEMNIFICATION

Contractor expressly agrees to defend, indemnify, and hold harmless DISTRICT and its Directors, officers, agents and employees from and against any and all loss, liability, expense, claims, suits, and damages, including attorneys' fees, arising out of or resulting from Contractor's, its associates', employees', subconsultants', or other agents' negligent acts, errors or omissions, or willful misconduct, in the operation and/or performance under this Agreement.

22. PROHIBITION OF ASSIGNMENT

The Contractor shall not assign, transfer, or otherwise dispose of any of its rights, duties or obligations under this Contract. This prohibition does not apply to the District. The District retains the right to assign this Contract in whole or in part at any time upon reasonable terms.

23. NEWS RELEASES

The Contractor, its employees, subcontractors, and agents shall not refer to the District, or use any logos, images, or photographs of the District for any commercial purpose, including, but not limited to, advertising, promotion, or public relations, without the District's prior written consent. Such written consent shall not be required for the inclusion of the District's name on a customer list.

24. SEVERABILITY

Should any part of the Contract be declared by a final decision by a court or tribunal of competent jurisdiction to be unconstitutional, invalid or beyond the authority of either party to enter into or carry out, such decision shall not affect the validity of the remainder of the Contract, which shall continue in full force and effect, provided that the remainder of the Contract can be interpreted to give effect to the intentions of the parties.

25. COVENANT AGAINST GRATUITIES

The Contractor warrants that no gratuities (in the form of entertainment, gifts, or otherwise) were offered or given by the Contractor, or any agent or representative of the Contractor, to any officer or employee of the District with a view toward securing the Contract or securing favorable treatment with respect to any determinations concerning the performance of the Contract. For breach or violation of this warranty, the District shall have the right to terminate the Contract, either in whole or in part, and any loss or damage sustained by the District in procuring on the open market any items which Contractor agreed to supply shall be borne and paid for by the Contractor. The rights and remedies of the District provided in this clause shall not be exclusive and are in addition to any other rights and remedies provided by law or in equity.

26. RIGHTS AND REMEDIES OF THE DISTRICT

The rights and remedies of the District provided herein shall not be exclusive and are in addition to any other rights and remedies provided by law or under the Contract.

27. WAIVER OF RIGHTS

Any action or inaction by the District or the failure of the District on any occasion, to enforce any right or provision of the Contract, shall not be construed to be a waiver by the District of its rights and shall not prevent the District from enforcing such provision or right on any future occasion. Rights and remedies are cumulative and are in addition to any other rights or remedies that the District may have at law or in equity.

28. CONFIDENTIALITY

Contractor agrees to maintain in confidence and not disclose to any person or entity, without the District's prior written consent, any trade secret or confidential information, knowledge or data relating to the products, process, or operation of the District. Contractor further agrees to maintain in confidence and not to disclose to any person or entity, any data, information, technology, or material developed or obtained by Contractor during the term of the Contract. The covenants contained in this paragraph shall survive the termination of this Contract for whatever cause.

EXHIBIT D
Iran Contracting Act Certification

EBMUD

EXHIBIT D
IRAN CONTRACTING ACT CERTIFICATION

Pursuant to Public Contract Code (PCC) § 2204, an Iran Contracting Act Certification is required for solicitations of goods or services of $1,000,000 or more.

To submit a bid or proposal to East Bay Municipal Utility District (District), you must complete **ONLY ONE** of the following two paragraphs. To complete paragraph 1, check the corresponding box **and** complete the certification for paragraph 1. To complete paragraph 2, check the corresponding box and attach a copy of the written permission from the District.

☐ 1. We are not on the current list of persons engaged in investment activities in Iran created by the California Department of General Services ("DGS") pursuant to PCC § 2203(b), and we are not a financial institution extending twenty million dollars ($20,000,000) or more in credit to another person, for 45 days or more, if that other person will use the credit to provide goods or services in the energy sector in Iran and is identified on the current list of persons engaged in investment activities in Iran created by DGS.

CERTIFICATION FOR PARAGRAPH 1:

I, the official named below, CERTIFY UNDER PENALTY OF PERJURY, that I am duly authorized to legally bind the proposer/bidder to the clause in paragraph 1. This certification is made under the laws of the State of California.

Firm: _____

By: _____ Date: _____
(Signature of Bidder)

Title: _____

Signed at: _____ County, State of: _____

OR

☐ 2. We have received written permission from the District to submit a bid or proposal pursuant to PCC § 2203(c) or (d). *A copy of the written permission from the District is included with our bid or proposal.*

EBMUD

EXHIBIT E
Bond Forms

EBMUD

DATE _____ # FAITHFUL PERFORMANCE BOND

CONTRACTOR (Name and California address where service may be effected)
SURETY (Name and California address where service may be effected)
AMOUNT OF BOND (Sum in words and figures)
CONTRACT DOCUMENTS (As named in the Contract)

KNOW ALL PERSONS BY THESE PRESENTS:

THAT, the contractor named above, hereinafter called the Contractor, as Principal, and the Surety named above, as Surety, are held and firmly bound unto the East Bay Municipal Utility District, hereinafter called the District, in the sum entered above, lawful money of the United States of America, for the payment of which sum well and truly to be made to the District, we, and each of us, bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

The condition of the above obligation is such that whereas the Contractor and the District entered into a Contract of even date herewith, by the terms and conditions of which the Contractor agreed to perform and complete the work, or manufacture, complete, and deliver the material or equipment, set forth in the Contract Documents named in the Contract, all now on file in the office of the Secretary of the District, as will more fully appear by reference to said Contract, which is made a part of this bond;

NOW, THEREFORE, if the Contractor shall well and truly carry out, execute and perform all things by the Contractor to be carried out, executed and performed, according to the terms and conditions of said Contract, including any and all warranty and guaranty obligations contained therein, then this obligation shall become null and void, otherwise to remain in full force and effect throughout the period of performance, including any warranty or guaranty period.

No prepayment or delay in payment, and no change, extension, addition, or alteration of any provision of said Contract or Contract Documents agreed to between the Contractor and the District, and no forbearance on the part of the District shall operate to release the Surety from liability on this Bond, and consent to make such alterations without further notice to or consent by the Surety is hereby given, and the Surety hereby waives the provisions of Section 2819 of the Civil Code and Section 359.5 of the Code of Civil Procedure of the State of California.

Each signator to this bond hereby declares under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Dated the day and year entered on the first page hereof.

_____
Contractor

By _____

*Title _____

By _____

**Title _____

(SEAL OF SURETY)

_____
Surety

By _____

Title _____

Note: The signature of the Surety on this bond must be acknowledged before a Notary Public. An executed Power of Attorney indicating that the Surety's representative is authorized to bind the Surety must accompany this bond.

The foregoing Bond was accepted and approved this _____ day of _____ , 20 _____

_____ , East Bay Municipal Utility District

Specifications / Proposal No. _____

*If corporation, Corporate President or CEO; if Partnership, Partner.
**Corporate Secretary or financial officer.

EBMUD

DATE _____

PAYMENT BOND

CONTRACTOR (Name and California address where service may be effected)
SURETY (Name and California address where service may be effected)
AMOUNT OF BOND (Sum in words and figures)
CONTRACT DOCUMENTS (As named in the Contract)

KNOW ALL PERSONS BY THESE PRESENTS:

THAT, WHEREAS, the contractor named above, hereinafter called the Contractor, has this day entered into a Contract with East Bay Municipal Utility District, hereinafter called the District, to perform and complete the work set forth in the Contract Documents named in the Contract, all now on file in the office of the Secretary of the District, as will more fully appear by reference to said Contract, which is made a part hereof; and

WHEREAS, Sections 9550 to 9566 inclusive of the Civil Code of the State of California, and any amendments thereof, require contractors upon public work to file with the body by whom such contract was awarded a good and sufficient bond to secure the claims to which reference is made in said sections, NOW THESE PRESENTS

WITNESSETH: That the Contractor, as Principal, and the Surety named above, as Surety, are held and firmly bound unto any and all materialmen, persons, firms, or corporations furnishing materials, provisions, or other supplies used in, upon, for, or about the performance of the work contracted to be done, and to all persons, firms or corporations renting or hiring implements or machinery for or contributing to the said work to be done and to all persons who perform work or labor of any kind or nature thereon, or in connection therewith, and to all persons who supply both work and materials, in the sum entered on the first page hereof, lawful money of the United States of America, being not less than the total amount payable by the terms of said Contract, for which payment well, truly and promptly to be made we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly, and severally, firmly by these presents.

PAYMENT BOND

The condition of the above obligation is such that if the Contractor, or the Contractor's subcontractors, fail to pay for any materials, provisions or other supplies used in, upon, for, or about the performance of the work contracted to be done, or for any work or labor thereon of any kind, or for amounts due under the Unemployment Insurance Act with respect to such work or labor, the Surety will pay for the same, in an amount not exceeding the sum specified in this Bond, provided that any and all claims hereinunder shall be filed and proceedings had in connection therewith as required by the provisions of said Sections 9550 to 9566 inclusive of the Civil Code of the State of California, and any amendments thereof: PROVIDED ALSO, that in case suit is brought upon this Bond a reasonable attorney's fee shall be awarded by the court to the prevailing party in said suit, said attorney's fee to be fixed as costs in said suit, and to be included in the judgment therein rendered.

No prepayment or delay in payment and no change, extension, addition, or alteration of any provision of said Contract or Contract Documents agreed to between the Contractor and the District, and no forbearance on the part of the District, shall operate to release the Surety from liability on this Bond, and consent to make such alterations without further notice to or consent by the Surety is hereby given, and the Surety hereby waives the provisions of Section 2819 of the Civil Code of the State of California.

Dated the day and year entered on the first page hereof.

Each signator to this bond hereby declares under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

_____
Contractor

By _____

*Title _____

By _____

**Title _____

(SEAL OF SURETY)

_____
Surety

By _____

Title _____

Note: The signature of the Surety on this bond must be acknowledged before a Notary Public. An executed Power of Attorney indicating that the Surety's representative is authorized to bind the Surety must accompany this bond.

The foregoing Bond was accepted and approved this _____ day of _____ , 20 _____

_____ , East Bay Municipal Utility District

Specifications / Proposal No. _____

*If corporation, Corporate President or CEO; if Partnership, Partner.
**Corporate Secretary or financial officer.

EXHIBIT F
Contract Equity Program

EAST BAY MUNICIPAL UTILITY DISTRICT

CONTRACT EQUITY PROGRAM

AND

EQUAL EMPLOYMENT OPPORTUNITY GUIDELINES

MARCH 2019

Contract Equity Office • P. O. Box 24055, Oakland, CA 94623-1055 • 510-287-0114
cntrteq@ebmud.com • www.ebmud.com

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I. CONTRACT EQUITY PROGRAM

The following Contract Equity (CE) Program Guidelines were established to enhance equal opportunities for business owners.

The District provides assistance to all prospective bidders/proposers in obtaining subcontractor participation by all availability groups, including identification of possible business enterprises.

The CE Program requires bidders/proposers to conduct outreach to potential subcontractors to ensure that opportunities to participate in District contracts are publicized as widely as possible. This outreach is intended to broaden the pool of competitive bidders, lower prices to the District, and help achieve diversity among District contractors and subcontractors. The District's expectation is that with bidders'/proposers' Good Faith Outreach Efforts to subcontractors of all races, ethnicities, genders, and sexes, the composition of District contractors and subcontractors will reflect the broad diversity present in the marketplace, consistent with the Contracting Objectives of the CE Program.

Additionally, contractors and workers located in the counties of Alameda, Contra Costa, San Joaquin, Calaveras, Amador and other counties that are directly impacted by District contracts and/or operations, should be targeted in outreach efforts.

A bidder's/proposer's noncompliance with these guidelines may deem its bid or proposal nonresponsive, and therefore, ineligible for contract award.

The requirement of the District's CE Program is that all bidders/proposers **shall document** Good Faith Outreach Efforts in the ten areas set forth in Section A. Section B provides an exemption from this requirement for bidders/proposers who meet the District's Contracting Objectives or obtain a waiver from the District's Contract Equity Administrator.

Materiality: The documentation and certification required by the District are material, will govern the potential contractor and its subcontractors' performance and will be made part of the bid/proposal and the resulting contract with the District.

Nondiscrimination: There shall be no discrimination against any person, or groups of persons, per Government Code Section 12940, Labor Code Section 1735, or any other applicable law or regulation in the performance of this contract.

There shall be no discrimination in the performance of this contract, against any person, or group of persons, on account of race, religious creed, color, national origin, ancestry, physical disability (including HIV and AIDS), mental disability, medical condition (including genetic characteristics or cancer), genetic information, marital or domestic partnership status, family or medical leave status, sex, gender, gender identity, gender expression, age (over 40), sexual orientation, military and veteran status, pregnancy, pregnancy disability leave status, or any other status protected by federal, state and local laws. The Contractor shall not establish or permit any such practice(s) of discrimination with reference to the contract. Contractors determined to be in violation of this section will be deemed to be in material breach of the contract.

Contractor and its subcontractors shall abide by the requirements of 41 CFR §§ 60-1.4(a), 60-300.5(a) and 60-741.5(a). These regulations prohibit discrimination against qualified

individuals based on their status as protected veterans or individuals with disabilities, and prohibit discrimination against all individuals based on their race, color, religion, sex, sexual orientation, gender identity, or national origin in the performance of this contract. Moreover, these regulations require that covered prime contractors and subcontractors take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status or disability.

The Contractor shall include the nondiscrimination and compliance provisions of this clause in all subcontracts.

The Contractor shall post applicable EEO policies and the District's "Working Together With Respect" poster to this effect in its workplace where the District contract is being performed.

Severability: Should any part of the CE Program be declared to be unconstitutional, invalid, or beyond the authority of the District to enter into or carry out, by a final decision of a court or tribunal of competent jurisdiction, such decision shall not affect the validity of the remainder of the Program, which shall continue in full force and effect.

A. GOOD FAITH OUTREACH EFFORTS

All bidders/proposers shall implement all ten of the Good Faith Outreach Efforts listed below which are based on California Public Contract Code Section 2000[1], subject to the provisions of Section B, and are encouraged to attend any pre-solicitation, pre-bid or pre-proposal meetings scheduled by the District to inform all bidders/proposers of the CE Program requirements.

The apparent low bidder/recommended proposer shall submit Form P-041 documenting such Good Faith Outreach Efforts, as applicable, within **2 Work Days** of bid opening time or in accordance with submittal guidelines in the request for proposal, bid document, or Instruction to Bidders.

To demonstrate Good Faith Outreach Efforts in each of the ten areas, the bidder/proposer shall have:

1. ***signed and submitted*** the Contract Equity Program Guidelines Certification, Form P-042, with the bid or proposal documents, certifying that the bidder is informed as to the Program requirements;
2. ***identified and selected*** specific subcontracting, supplying, and trucking areas of the contract to be performed by business enterprises in all availability groups as defined herein;
3. ***advertised*** not less than 10 calendar days before the date the bids/proposals are due, in one or more daily or weekly newspapers, minority, women or other association publications, trade-oriented journals, or other media, specified by the District, for all business enterprises that may be interested in participating in the contract;
4. ***provided*** written notice of interest in bidding/proposing on the contract to a reasonable number of enterprises in all availability groups not less than 10 calendar days before the date the bids/proposals are due. The District's business directory, which includes white men-,

[1] The District will apply Section 2000 to include ALL business enterprises (not limited to minority- and women-owned business enterprises); and the term "local agency" in that section has been changed to "District".

white women-, and ethnic minority-owned firms, is available free of charge[2]. A list of agencies that also provide business directories can be found in the appendix of these guidelines;

5. ***followed up*** initial solicitations of interest by contacting the business enterprises to determine with certainty whether the enterprises are interested in performing specific items of the project;
6. ***provided*** interested business enterprises with information about the proposal, plans, specifications, and requirements for the selected subcontracting or material supply work;
7. ***requested*** assistance from community organizations or contractor groups; local, state, or federal business assistance offices, or other organizations that provide assistance in the recruitment and placement of business enterprises, if any is available;
8. ***negotiated*** in good faith with the business enterprises in all availability groups, and did not unjustifiably reject as unsatisfactory bids/proposals prepared by any such business enterprises, as determined by the District;
9. ***advised and/or made*** efforts, where applicable, to assist interested business enterprises in all availability groups in obtaining bonds, lines of credit, or insurance required by the District or potential contractor; and
10. ***implemented*** efforts that the District could reasonably expect to obtain business enterprise participation reflective of the broad diversity of contractors in the marketplace.

B. EXEMPTIONS FROM OUTREACH REQUIREMENTS

1. CONTRACTING OBJECTIVES

The District has Contracting Objectives[3] based on the availability of all firms located in the District's geographic market areas that are interested in and able to do business with the District. Contracting Objectives apply to all contractors, regardless of their race, ethnicity, gender, or sex and to all contracts that are determined to have subcontracting opportunities, including supply opportunities and trucking. The CE Program groups all businesses into three (business owner) availability groups[4]:

- White Men
- White Women
- Ethnic Minority (both men and women)

Publicly held corporations managed and controlled by 51% of one of the three availability groups may count their participation towards meeting the contracting objective for that group.

[2] The names of the firms listed in these directories are offered as a service. EBMUD has no independent knowledge regarding the composition of the firm's ownership, or the quality of the work performed by any listed entity.

[3] The Contracting Objectives represent percentages of the total value of a contract. The dollar value of the work performed by the contractor and his/her subcontractors is included in calculating the amount of participation by each availability group and determining if the Contracting Objectives are met. Contracting Objectives are based on the results of a Disparity Study conducted by the District which verified the number of businesses located within the District's geographic market area available to perform prime and subcontract work in all contracting categories.

[4] For example, when subcontracting opportunities are available, a $200,000 construction contract would have 25% ($50,000) or more of the work performed by white men-owned businesses, 9% ($18,000) or more by white women-owned businesses, and 25% ($50,000) by ethnic minority-owned businesses (both men and women.)

Bidders/Proposers who already meet or exceed the Contracting Objectives for **all three availability groups**, as listed in the chart below, are exempt from the Good Faith Outreach Efforts requirements set forth in Section A.

CONTRACTING OBJECTIVES			
AVAILABILITY GROUP	CONTRACTING CATEGORIES		
	Construction	Professional or General Services	Materials & Supplies
White Men	25%	25%	25%
White Women	9%	6%	2%
Ethnic Minorities (Men and Women)	25%	25%	25%

Contract participation includes all written agreements with business enterprises for any goods and services required for the completion of the project. This includes participation as a:

- Contractor
- Joint Venture Partner
- Subcontractor (including Trucker)
- Supplier (including provider of other services necessary to fulfill the requirements of the contract, such as shipping, transportation, testing, equipment rental, insurance services, etc.)

All business enterprises shall perform a commercially useful function, i.e., shall be responsible for the execution of a distinct element of work and shall carry out their responsibility by actually performing, managing and/or supervising the work.

The dollar value of the following is included for determining the amount of participation by each availability group for the Contracting Objectives:

- the work to be performed by the contractor,
- the work to be performed by each member of a joint venture,
- the work to be performed by subcontractors at any tier,
- material or supplies purchased from a manufacturer or dealer of such material or supplies, if not previously counted by contractor, joint venture, or subcontractor in their dollar value,
- reasonable fees and commissions for providing bona fide services to procure and/or deliver essential personnel, facilities, equipment, materials, or supplies required for performance of the contract,
- reasonable fees and commissions for providing bonds or insurance specifically required for the performance of the contract, and
- the dollar value of trucking is based on the following:
  - the amount to be paid to a trucker who performs the trucking with his/her own trucks, tractors, and employees,
  - the amount to be paid to trucking brokers provided the broker has submitted to the District information identifying the availability groups of all truckers to be used on the project, or
  - twenty percent (20%) of the amount to be paid to a trucking broker who has not provided such information.

2. NO SUBCONTRACTING OPPORTUNITIES

Contracts which can be reasonably demonstrated to have no subcontracting, supplying, or trucking opportunities are exempt from the Good Faith Outreach Efforts requirements.

3. WAIVER

Under limited circumstances, at the discretion of the Contract Equity Administrator, and upon written request by the bidder/proposer, a waiver of the CE Program's Good Faith Outreach Efforts requirements may be granted.

C. INFORMATIONAL MEETINGS

The District may hold pre-solicitation, pre-bid, and/or pre-proposal meetings to explain the technical specifications and the Contract Equity Program and Equal Employment Opportunity Guidelines for an individual project. All prospective bidders/proposers/subcontractors are strongly advised to attend such pre-meetings. The time and place of the meeting, if any, will be announced in the front section of the bid/proposal document.

Pre-award and/or pre-notice-to-proceed meetings may be held with the recommended awardee to ensure that the technical specifications and the Contract Equity Program and Equal Employment Opportunity Guidelines for the project are fully understood, and to discuss the contents of the submitted forms and documents.

D. DOCUMENTATION

1. CONSTRUCTION AND MATERIALS AND SUPPLIES CONTRACTS WITH SUBCONTRACTABLE ITEMS ONLY

Apparent low bidders may be required to document Good Faith Outreach Efforts to achieve subcontractor participation within **2 Work Days** of bid opening time unless this requirement is otherwise stated in the Instruction to Bidders. Failure to submit the required information by the time specified may be grounds for determining the bid non-responsive.

II. EQUAL EMPLOYMENT OPPORTUNITY

Pursuant to Policy 1.04 – Contractors' Compliance with Equal Employment Opportunity, approved by the Board of Directors, all business enterprises and their subcontractors performing work for the District shall be Equal Employment Opportunity (EEO) employers. All business enterprises and their subcontractors shall assure that there is no discrimination, harassment or retaliation against any person based on race, religious creed, color, national origin, ancestry, physical disability (including HIV and AIDS), mental disability, medical condition (including genetic characteristics or cancer), genetic information, marital or domestic partnership status, family or medical leave status, sex, gender, gender identity, gender expression, age (over 40), sexual orientation, military and veteran status, pregnancy, pregnancy disability leave status, or any other status protected by federal, state and local laws, and shall be bound by all laws prohibiting such discrimination, harassment or retaliation in employment.

District contractors shall have written policies and procedures that a) prohibit EEO discrimination, harassment and retaliation, and b) set forth the contractor's investigation procedures for responding to EEO complaints. Contractors shall submit documentation of those written policies and procedures upon request by the District in order to be considered as eligible for contract award. Contractors shall also post applicable EEO policies, procedures and the District's "Working Together With Respect" poster in their workplaces where the District contract is being performed.

A. EMPLOYMENT DATA & CERTIFICATION (Form P-025)

The Employment Data and Certification Form P-025 shall be completed as specified below or bid/proposal may be deemed nonresponsive:

1. For all Bidders/Proposers of the bid/proposal, to be submitted with bid package:

Complete Sections A and B of Form P-025. In Section B, the required employment data shall be for the bidder's/proposer's permanent workforce[5] only. An EEO-1 Report may be submitted in lieu of completing Section B. For informational purposes, the P-025 Form provides for a comparison of the bidder's/proposer's current workforce with the composition of the labor market in the Metropolitan Statistical Area or Areas (MSA) from which the bidder's/proposer's workforce is drawn. The bidder/proposer shall also complete Section C of Form P-025.

2. For Subcontractors/Suppliers/Truckers of the apparent low bidder, to be submitted within 2 Work Days of bid opening time or proposal submission due date:

Each bidder/proposer shall submit a Form P-025 for each subcontractor/supplier/trucker known at this time performing work equal to or greater than **$80,000** under this specification in accordance with submission requirements given in the Instructions to Bidders or the Request for Proposal. The form shall be completed as provided in Paragraph 1. For informational purposes, the P-025 Form provides for a comparison of the subcontractor's/supplier's/trucker's current

[5] Permanent workforce is defined as employees with 6 months or more of continuous service.

workforce with the composition of the labor market in the MSA from which the subcontractor's/supplier's/trucker's workforce is drawn.

B. GOOD FAITH OUTREACH EFFORTS TOWARDS EQUAL EMPLOYMENT OPPORTUNITY

Upon request, the apparent low bidder/proposer shall submit satisfactory documentation showing voluntary and legal Good Faith Outreach Efforts on its part to assure that its employment practices comply with EEO laws.

The District has not attempted to set forth either the minimum or maximum voluntary steps that contractors may take to address their respective employment situations. Contractors who do business with the District have flexibility to make those efforts that are best suited to their particular employment situation so long as those efforts are legal, in good faith and will best serve the goal of equal employment opportunity. Contractors have the option of submitting a copy of their Affirmative Action Plan, if they have one, or documentation of Good Faith Outreach Efforts which may include, but is not limited to, the following:

- Disseminating an equal employment opportunity and affirmative action policy both within the organization and externally.
- Having a recruitment program designed to attract qualified members of all ethnic and gender backgrounds available in the relevant job market such as by:
    - ✓ Notifying community organizations when employment opportunities are available and maintaining records of the organizations' responses;
    - ✓ Maintaining a file of the names and addresses of every worker referred as a result of outreach efforts, indicating what action was taken with respect to each referred person, and if the person was not employed, the reasons why;
    - ✓ Promptly notifying the District when the union(s) with whom the contractor or subcontractor has a collective bargaining agreement has not referred a worker, as requested; and
    - ✓ Making periodic recruitment efforts at schools, organizations, recruitment and training centers.
- Having a systematic plan to organize work and redesign jobs in ways that provide opportunities for persons lacking journey-level knowledge or skills to enter and, with appropriate training, to progress in a career field.
- Revamping selection procedures and seniority practices which have not yet been validated in order to reduce or eliminate exclusionary effects on particular groups in particular job classifications.
- Initiating measures designed to assure that members of all ethnic and gender backgrounds who are qualified to perform the job are included within the pool of persons from which the selection is made.
- Participating in community-based training programs and on-the-job training opportunities.
- Promoting after-school, summer and vacation employment for youth.
- Establishing a system to regularly monitor the effectiveness of the program for removing barriers to achieve equal employment opportunity, and the procedures for making timely adjustments in this program where effectiveness is not demonstrated.

C. CONTRACTORS' EEO RESPONSIBILITIES ARISING FROM THE PERFORMANCE OF THE DISTRICT CONTRACT

The District requires all contractors to comply with state and federal EEO laws.

Contractors are required to promptly and appropriately address all EEO concerns that arise from the performance of the District contract raised by:

- Their employees,
- Their job applicants,
- EBMUD employees who allege EEO discrimination or harassment by the contractor or contractor's employee, and/or
- Members of the public who allege EEO discrimination or harassment by the contractor or contractor's employees.

All contractors shall cooperate fully with any District investigation of EEO complaints arising from the performance of the District contract that involve District staff. In that event, the District will provide copies of its policies and procedures regarding such investigations, and will require the contractor's cooperation in accordance with those policies and procedures.

All contractors shall distribute copies of their EEO policy. EEO complaint procedure, and the District's "Working Together With Respect" brochure/poster to all of their employees and post them in a prominent and accessible location in the workplace or on the project site. These documents shall provide the name and contact information of the contractor's staff responsible for responding to EEO concerns.

Contractors are required to provide training to all of their supervisors and managers to assure that they are aware of the contractor's prohibition against EEO discrimination, harassment and retaliation, and understand the process to report EEO concerns; and supervisors and managers shall respond appropriately when they become aware of EEO concerns. This training shall comply with California Government Code Section 12950.1.

D. MONITORING COMPLIANCE

1. PRE-CONTRACT AWARD:

The District will evaluate the documentation provided by the apparent low bidder/proposer under Section II.B and may request further documentation. The apparent low bidder/proposer shall submit all additional documentation required by the District in a timely manner or may be deemed a nonresponsive bidder/proposer. A nonresponsive bidder/proposer may be deemed ineligible for contract award.

2. POST-CONTRACT AWARD:

The District will evaluate the documentation provided by the contractor in response to EEO complaints filed per Section II.C and may request further documentation. Contractors who fail to submit the required documentation in a timely manner may be denied future contracts with the District or have their contracts terminated.

III. CONTRACT COMPLIANCE

A. RECORDS

All firms doing business with the District shall:

- maintain records of all business enterprises performing work on the project, and records of total award and payments made to those enterprises,
- permit authorized District staff and/or authorized District representatives to review such records as may be required to assure the accuracy of the submitted information,
- submit a summary of subcontractor payments to the District with each payment request/invoice on the Subcontractor Payment Report (Form P-047) in the format required by the District,
- maintain all employment and personnel records of employees who worked on the District project for a minimum of two years, and
- maintain records of action(s) taken to address EEO discrimination, harassment, and retaliation complaints filed during and arising from the performance of the EBMUD contract.

NOTE: Failure to submit the required information in a timely manner may cause the District to hire an auditor, at the contractor's expense, to compile summary payment information, and/or may result in the withholding of payments and/or termination of the contract.

If requested by the District, the contractor shall submit the contractor's and/or subcontractors' records. These records are specified in the contract and may include any or all of the following:

- All contracts or purchase orders entered into with subcontractors, truckers, and suppliers;
- Payment records reflecting total contract award and total dollars actually paid to subcontractors, truckers, and suppliers. Such records shall indicate the name, business address, and actual monthly amount for each firm. Upon completion of the contract, the contractor shall submit, within thirty (30) calendar days, a summary of all the monthly summaries showing total dollars actually paid each firm during the whole contract;
- Certified weekly payroll records showing all employees and workers hired and dollar amounts and wage rates paid for work on this contract. Such payroll records shall include the name, address, social security number, sex, race, and other sufficient information for each employee to allow District verification of contractor and/or subcontractor compliance with the requirements for Equal Employment Opportunity;
- Monthly Employment Utilization Reports within ten (10) calendar days after the end of the month;
- Documentation of all Good Faith Outreach Efforts utilized in order to solicit, promote and increase all availability groups' participation;
- Records of action(s) taken to address EEO discrimination, harassment, and retaliation complaints filed during and arising from the performance of the EBMUD contract; and
- Any other records or documentation maintained by the contractor or its subcontractors which indicate their compliance with these Contract Equity Program and Equal Employment Opportunity Guidelines.

The contractor and all its subcontractors shall maintain records which include for each employee their:

- name,
- address,
- telephone number,
- construction trade/union affiliation/trade status (if any),
- dates of changes in trade status (if any),
- employee identification number (if any)/social security number,
- race,
- sex,
- hours worked per week in the indicated trade/task, and
- rate of pay.

Records shall be maintained in an easily understandable and retrievable form approved by the District.

B. SUBCONTRACTOR SUBSTITUTION OR REPLACEMENT

The contractor may request to substitute or replace any subcontractor, including truckers, and suppliers, listed on the Form P-040 - Contract Equity Participation. Such requests shall be in writing, clearly state the reasons for the substitution or replacement, and provide supporting evidence or documentation as appropriate. No substitution or replacement shall occur without the prior written authorization of the District.

Authorization to utilize another subcontractor may be requested for the following reasons:

1. When the subcontractor listed in the bid after having had a reasonable opportunity to do so fails or refuses to execute a written contract, when that written contract, based upon the general terms, conditions, plans and specifications for the project involved or the terms of such subcontractor's written bid, is presented to the subcontractor by the Contractor, or
2. When the listed subcontractor becomes bankrupt or insolvent, or
3. When the listed subcontractor fails or refuses to perform his subcontract, or
4. When the listed subcontractor fails or refuses to meet the bond requirements of the Contractor as set forth in Section 4108 of the Public Contract Code, or
5. When the Contractor demonstrates to the District, subject to the further provisions set forth in Section 4107.5 of the Public Contract Code, that the name of the subcontractor was listed as the result of an inadvertent clerical error, or
6. When the listed subcontractor is not licensed pursuant to the Contractors License Law, or
7. When the District determines that the work performed by the listed subcontractor is substantially unsatisfactory and not in substantial accordance with the plans and specifications, or that the subcontractor is substantially delaying or disrupting the progress of the work, or
8. When the listed subcontractor is ineligible to work on a public works project pursuant to Section 1725.5, 1777.1 or 1777.7 of the Labor Code, or
9. When the listed subcontractor is not a responsible contractor.

Prior to approval of the prime contractor's request for the substitution the District shall give notice in writing to the listed subcontractor of the prime contractor's request to substitute and of the reasons for the request. The notice shall be served by certified or registered mail to the last known address of the subcontractor. The listed subcontractor who has been so notified shall have five working days within which to submit written objections to the substitution to the awarding authority. Failure to file these written objections shall constitute the listed subcontractor's consent to the substitution.

If written objections are filed, the District shall give notice in writing of at least five work days to the listed subcontractor of a hearing by the awarding authority on the prime contractor's request for substitution.

The contractor whose bid is accepted may not:

(a) permit a subcontract to be voluntarily assigned or transferred or allow it to be performed by anyone other than the original subcontractor listed on the P-040 Form, without the consent of the District.

(b) Other than in the performance of "change orders" causing changes or deviations from the original contract, sublet or subcontract any portion of the work in excess of one-half of one percent of the prime contractor's total bid as to which his or her original bid did not designate a subcontractor.

If a subcontractor is replaced, the contractor shall make Good Faith Outreach Efforts as set forth in these Contract Equity Program and Equal Employment Opportunity Guidelines when replacing the original or listed subcontractor with another District-approved firm. The contractor shall not be entitled to any payment for such work or material unless it is performed or supplied by the listed subcontractor or by other forces (including those of the contractor) pursuant to prior written authorization of the District.

IV. CONSEQUENCES OF NONCOMPLIANCE

A. ENFORCEMENT

During the performance of the contract, the District may review the contractor's and its subcontractors' compliance with these Contract Equity Program and Equal Employment Opportunity Guidelines. Compliance shall be evaluated and measured from the initial day of performance under this contract. Noncompliance may be deemed a substantial material breach of the contract and the contract may be terminated.

Where the District finds the contractor or any of its subcontractors to be in noncompliance, the District may take such actions and impose such sanctions and penalties, described below, as may be appropriate to enforce compliance and recover District costs for damages caused by the breach of contract.

The District will notify the contractor in writing where the contractor or any of its subcontractors are not in compliance with these Contract Equity Program and Equal Employment Opportunity Guidelines. The contractor shall then notify the District in writing within five (5) working days as to what corrective measures shall be implemented by the contractor and/or subcontractor, trucker, and supplier to effect compliance.

In the event that the contractor or any of its subcontractors is still in noncompliance fifteen (15) working days after the date of the District's written citation, the contractor shall provide the District, within two (2) working days from the District request to do so, written documentation of all corrective measures and Good Faith Outreach Efforts implemented and their results.

B. CONTRACTOR'S NONCOMPLIANCE

In the event of the contractor's noncompliance with these Contract Equity Program and Equal Employment Opportunity Guidelines during bidding/proposing, the contractor's bid/ proposal may be deemed nonresponsive, and therefore, ineligible for contract award.

In the event of the contractor's noncompliance with these Contract Equity Program and Equal Employment Opportunity Guidelines during the performance of the contract, the contractor may be considered in material breach of contract. In addition to any other remedy which the District may have under this contract or by operation of law, the District in its sole discretion may impose the following provisions against the contractor:

- Withhold progress payments to the contractor starting from the date of the District's written notification of noncompliance to the contractor and continuing for up to sixty (60) working days after the notification date or until compliance is verified by the District, or the contractor demonstrates to the satisfaction of the District that Good Faith Outreach Efforts have been implemented to correct the noncompliance, whichever occurs first.

In the event of willful noncompliance as determined by the District, the District may cancel or suspend the contract in whole or in part with continuance thereof conditioned upon showing a satisfactory to the District of the contractor's ability to comply.

C. SUBCONTRACTOR'S NONCOMPLIANCE

The contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with these Contract Equity Program and Equal Employment Opportunity Guidelines.

The contractor shall take such action, including sanctions and penalties as appropriate, with respect to any subcontract or purchase order as necessary to enforce the terms and conditions of these Contract Equity Program and Equal Employment Opportunity Guidelines. In the event that the District determines that a subcontractor is in noncompliance, the District may also ask the contractor to terminate any such subcontract and substitute an eligible subcontractor in lieu thereof, at no increase in the contract price or time for performance.

Failure of the contractor to enforce subcontractor compliance with these guidelines may also be deemed a substantial material breach of the contract. The District, in its sole discretion, may impose against the contractor any or all of the provisions noted for contractor's noncompliance until such time that subcontractor's compliance is achieved.

V. SUMMARY OF FORMS

CONSTRUCTION BIDDERS SHALL COMPLETE AND SUBMIT:

- ❑ ***Form P-025*** – Employment Data and Certification
  (all Bidders shall submit with their bid; the apparent low Bidder ***shall,*** *within 2 Work Days of bid opening time,* ***also submit*** *for all known Subcontractors doing $80,000 or more worth of work)*
- ❑ ***Form P-040*** – Contract Equity Participation
  (apparent low and second low Bidders within 2 Work Days of bid opening time)
- ❑ ***Form P-041*** – Good Faith Outreach Efforts Documentation
  (apparent low Bidder within 2 Work Days of bid opening time)
- ❑ ***Form P-042*** – Contract Equity Program Guidelines Certification Form
  (apparent low and second low Bidders within 2 Work Days of bid opening time)
- ❑ ***Form P-046 –*** Designation of Subcontractors
  (all Bidders ***shall*** *submit with bid; for all subcontractors doing over one-half of one percent of the Contractor's total bid amount)*

MATERIALS AND SUPPLIES BIDDERS SHALL COMPLETE AND SUBMIT:

- ❑ ***Form P-025*** – Employment Data and Certification
  (all Bidders shall submit with their bid; the apparent low Bidder ***shall,*** *within 2 Work Days of bid opening time,* ***also submit*** *for all known Subcontractors doing $80,000 or more worth of work)*
- ❑ ***Form P-040*** – Contract Equity Participation
  (apparent low and second low Bidders within 2 Work Days of bid opening time)
- ❑ ***Form P-041*** – Good Faith Outreach Efforts Documentation
  (apparent low Bidder within 2 Work Days of bid opening time)

PROFESSIONAL/GENERAL SERVICES PROPOSERS SHALL COMPLETE AND SUBMIT WITH PROPOSAL:

- ❑ ***Form P-025*** – Employment Data and Certification
  (all Proposers and their known Subcontractors doing $80,000 or more worth of work)
- ❑ ***Form P-040*** – Contract Equity Participation
  (all Proposers)
- ❑ ***Form P-041*** – Good Faith Outreach Efforts Documentation
  (recommended Proposer as requested)

VI. APPENDIX

POLICY STATEMENTS

Policy 1.03 – Contract Equity Program

Prevent the District from participating in or perpetuating discrimination in the marketplace or granting of preferences based on race, sex, ethnicity or other protected categories as prohibited by Article 1, Section 31, of the California Constitution. The District will encourage balanced opportunities among all sexes, and racial and ethnicity groups by establishing contract participation objectives based on the availability, in its geographic market areas, of businesses by race, sex and ethnicity that are willing and able to do business with the District. The contracting objectives will be reviewed regularly and the progress toward achievement of the objectives will be reported to the Board of Directors in order to monitor achievement of equitable parity in contract participation.

Policy 1.04 – Contractors' Compliance With Equal Employment Opportunity

Ensure that all enterprises that do business with the District take lawful and adequate steps to assure that their employment practices comply with EEO laws.

Contractors shall furnish all information and reports required by the District to ensure their compliance with these policies. Notification of these policies will serve as official notice in determining responsiveness and compliance. Contractors who fail to comply with these policies may be denied contracts with the District or have their contracts terminated.

AGENCIES WITH BUSINESS DIRECTORIES

- **State of California – Department of Transportation**
  Civil Rights Program – MS 79
  1823 – 14th Street, Sacramento, CA 95814
  916-324-8347, Fax: 916-324-1949, Toll Free: 866-810-6346
  Email: DBE_Certification@dot.ca.gov
  Website: http://www.dot.ca.gov/hq/bep/find_certified.htm

  Publication Distribution Unit - Disadvantaged Business Enterprise Directory
  1900 Royal Oaks Drive, Sacramento, CA 95815-3800
  916-445-3520

- **City of Oakland – Contract Compliance & Employment Services Division**
  250 Frank H. Ogawa Plaza, Suite 3341, Oakland, CA 94612
  510-238-3970, Fax: 510-238-3363
  Email: cces@oaklandnet.com
  Website: http://cces.oaklandnet.com/ContComp

- **City and County of San Francisco – Human Rights Commission**
  25 Van Ness Avenue, Suite 800, San Francisco, CA 94102-6033
  415-252-2530
  Email: hrc.info@sfgov.org Website: http://sf-hrc.org/

- **Port of Oakland**
  530 Water Street, Oakland, CA 94607
  510-627-1419
  Email: pbell@portoakland.com – Pamela Bell, SRD Contract Compliance
  Website: http://www.portofoakland.com/srd/

- **Alameda County General Services Agency**
  1221 Oak Street, Room 249, Oakland, CA 94612
  510-891-5500;
  Email: Patricia McFadden for SLEB Certification – patricia.mcfadden@acgov.org
  Susan Wewetzer for Contract Compliance – susan.wewetzer@acgov.org
  Website: http://www.acgov.org/auditor/sleb

- **Department of General Services – Office of Small Business & DVBE Services**
  707 3rd Street, 1st Floor, Room 400, West Sacramento, CA 95605
  916-375-4940, Fax: 916-375-4950
  Email: OSDSHelp@dgs.ca.gov
  Website: http://www.dgs.ca.gov/pd/programs/osds.aspx

EBMUD BUSINESS DIRECTORY

- **Contract Equity Office**
  375 – 11th Street, Oakland, CA 94623
  510-287-0114, Fax: 510-287-2158
  Email: cntrteq@ebmud.com

GLOSSARY OF TERMS

AVAILABILITY GROUPS:

- **White Men-Owned Business:** An independent business that is at least 51% owned, operated and controlled by one or more non-ethnic minority men who are citizens or lawful permanent residents of the United States.
- **White Women-Owned Business:** An independent business that is at least 51% owned, operated and controlled by one or more non-ethnic minority women who are citizens or lawful permanent residents of the United States.
- **Ethnic Minority-Owned Business:** An independent business that is at least 51% owned, operated and controlled by one or more ethnic minority persons from the following groups who are citizens or lawful permanent residents of the United States:

    - **Black/African American**
      Persons having origins in any of the racial groups of Africa
    - **Hispanic/Latin American**
      Persons of Mexican, Puerto Rican, Cuban, Central or South American origin
    - **Asian-Pacific Island American**
      Persons having origins from Japan, China, Taiwan, Korea, Vietnam, Laos, Cambodia, the Philippines, Samoa, Guam, the U. S. Trust Territories of the Pacific, or the Northern Marianas
    - **Asian-Indian American**
      Persons having origins from India, Pakistan, or Bangladesh
    - **Native American**
      Persons having origins in any of the original peoples of the Americas who maintain cultural identification through tribal affiliation or community recognition

CONTRACTING OBJECTIVES:

The minimum percentage of the total value of a contract to be represented by businesses in each availability group, depending on the type of contract.

CONTRACTOR:

The individual, partnership, joint venture, or corporation with whom the contract is made by the District. A contractor may be a construction contractor, a consultant, a supplier, a trucker, or a service provider.

CONTROL:

There are two aspects of control: operational and managerial control; both of which are required. Under operational control, the 51%-or-more owner shall show that he or she independently makes the basic decisions in daily and long-term business operations. To determine managerial control, the 51%-or-more owner shall demonstrate that he or she makes independent and unilateral business decisions that guide the future and destiny of payroll clerks, letters of credit, contractual matters, banking services, and other such agreements.

DISABLED VETERAN BUSINESS ENTERPRISE:

See **SMALL BUSINESS ENTERPRISE**.

INDEPENDENT BUSINESS:

A business that is not inextricably associated with another firm through ownership, affiliation, or sharing of employees, facilities, profits, and losses.

GEOGRAPHIC MARKET AREA:

Counties where most of the businesses are located which receive District contracts.

- **Construction:** Alameda, Contra Costa, San Francisco, and San Mateo Counties
- **Professional & General Services:** Alameda, Contra Costa, San Francisco, Santa Clara, and Marin Counties
- **Supplies:** Alameda, Contra Costa, San Francisco, Santa Clara, and San Joaquin Counties

JOINT VENTURE:

An undertaking by two or more persons, without a corporate or partnership designation, formed for the purpose of carrying out a single business enterprise for profit.

LOCAL BUSINESS ENTERPRISE:

A business whose primary place of business is a fixed office located in counties, such as Alameda, Contra Costa, San Joaquin, Calaveras, Amador and other counties that are directly impacted by District contracts and/or EBMUD operations. A fixed office is not a post office box, a temporary location, a movable property, a location that was established to oversee a project such as a construction project office, or work space provided in exchange for services, as opposed to monetary rent.

LOCAL RESIDENT:

An individual employee who resides in Alameda, Contra Costa, San Joaquin, Calaveras, or Amador County or in any county(ies) directly impacted by this EBMUD project.

POTENTIAL CONTRACTOR:

An individual, partnership, joint venture, or corporation who has participated in a competitive bid process or a qualification selection process to do business with the District as a construction contractor, consultant, supplier, trucker, or service provider.

REASONABLE FEES AND COMMISSIONS:

Fees and commissions that are not excessive as compared with those customarily allowed for similar services.

SMALL BUSINESS ENTERPRISE:

"Small business" means an independently owned and operated business that is not dominant in its field of operation, the principal office of which is located in California, the officers of which are domiciled in California, and which, together with affiliates, has 100 or fewer employees, and average annual gross receipts of fifteen million dollars ($15,000,000) or less over the previous three years, or is a manufacturer, as defined in Government Code Section 14837 subdivision (c), with 100 or fewer employees.

For the purposes of public works contracts, as defined in Section 1101 of the Public Contract Code, and engineering contracts, as described in Section 4525 of the Government Code, for public works projects, awarded through competitive bids or otherwise, "small business" means an independently owned and operated business that is not dominant in its field of operation, the principal office of which is located in California, the officers of which are domiciled in California, and which, together with affiliates, has 200 or fewer employees, and average annual gross receipts of thirty-six million dollars ($36,000,000) or less over the previous three years.

A Disabled Veteran Business that meets the following requirements shall also fall under the definition of a small business.

DISABLED VETERAN BUSINESS ENTERPRISE:

An independent business that is at least 51% owned and managed or controlled by one or more disabled veteran(s) who are citizens or lawful permanent residents of the United States and meets all the following:

- A veteran of the U.S. military, naval, or air service;
- The veteran must have a service-connected disability of at least 10% or more; and
- The veteran must be domiciled in California.

SUBCONTRACTOR:

The person or persons, co-partnership, firm or entity in direct contract with the Contractor or with any other Subcontractor for the purpose of furnishing materials, equipment, and/or performing a part of the contract work.

SUPPLIER:

A manufacturer, fabricator, distributor, or any person or organization who supplies materials or equipment for the contract work, including that fabricated to a special design, but who does not ordinarily perform labor at the jobsite.

EMPLOYMENT DATA AND CERTIFICATION INSTRUCTIONS (P-025)

COMPLETION OF THIS FORM IS REQUIRED FOR ALL BIDS AND PROPOSALS.
AN IMPROPER OR INCOMPLETE FORM MAY RESULT IN REJECTION OF YOUR BID OR PROPOSAL OR TERMINATION OF YOUR CONTRACT

The East Bay Municipal Utility District REQUIRES the completion of this form when submitting any formal bid in response to a Notice to Contractors (NTC), Request for Statement of Qualifications (RSOQ), Request for Quotation (RFQ), or Request for Proposal (RFP) for materials, equipment, construction or professional or general services. Bidder/Proposer who fails to complete all applicable sections of this form may be denied contracts with the District.

Note: If you have difficulty completing this form or need clarification of the instructions, contact the Contract Equity Office at 510-287-0114.

SECTION A

FIRM NAME

☐ PRIME

PARENT COMPANY

☐ SUBCONTRACTORS/TRUCKERS/ SUPPLIERS

STREET ADDRESS (City, State, ZIP)

Submit a separate P-25 form for each subcontractor/trucker/supplier doing work for $80,000 or more.

MAILING ADDRESS (City, State, ZIP)

PHONE NO. FAX NO. WEBSITE E-MAIL

A1. TYPE OF ORGANIZATION

☐ **INDIVIDUAL** NAME OF OWNER:

☐ NONPROFIT CORP. ☐ PUBLICLY HELD CORP.
☐ PRIVATE CORP. ☐ FOREIGN-OWNED

STATE OF INCORPORATION:

Name(s), title, family relationship(s) and percentage of stock ownership for all shareholders who own 25% or more of stock in the corporation.

NAME	TITLE	FAMILY RELATIONSHIP	PERCENTAGE
			%
			%
			%

☐ **JOINT VENTURE**

List of Participants – Indicate percentage of work to be realized by each.

_____ %

_____ %

☐ **PARTNERSHIP**

Names of Partners – Indicate whether (G) General or (L) Limited.

A2. COMPOSITION OF OWNERSHIP

Indicate the percent of ethnic and gender ownership below

	Non-Hispanic Origin			Asian				Other	
	White/ Caucasian	Black/ African American	Hispanic/ Latin American	Asian American	Asian-Pacific Islander American	Asian-Indian American	Native American	Indicate	Refuse to State*
MALE									
FEMALE									
TOTAL									

* Firms that refuse to state will be classified as "Other".

SECTION B

B1. EMPLOYMENT DATA

Indicate below the number of employees in each occupational category for each of the ethnic groups listed for your firm's permanent workforce. *(Report employees in only one category. Permanent workforce is defined as full- and part-time employees wth 6 months or more of continuous service.)* You may attach your EEO1 report in lieu of completing the form below. Please provide both your firm's consolidated and individual establishment EEO1 reports.

	RACE/ETHNICITY (number of employees)														
	Hispanic or Latino		Not Hispanic or Latino												
			Male						Female						
	Male	Female	White	Black or African American	Native Hawaiian or Other Pacific Islander	Asian	American Indian or Alaska Native	Two or More Races	White	Black or African American	Native Hawaiian or Other Pacific Islander	Asian	American Indian or Alaska Native	Two or More Races	**Total A–N**
JOB CATEGORIES	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Executive/Senior Level Officials & Managers															
First/Mid-Level Officials & Managers															
Professionals															
Technicians															
Sales Workers															
Administrative Support Workers															
Craft Workers															
Laborers & Helpers															
Service Workers															
Firm's Total															
Bay Area* Total															

* Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Solano, Sonoma, and Santa Clara Counties

B1a. Identify the metropolitan statistical area (MSA) from which your firm's total permanent workforce is drawn. (See page 5)

B1b. If your firms total permanent workforce is located in one county or parish, please identify:

B1c. Name of person responsible for affirmative action and compliance with equal employment opportunity laws in your firm:

PRINT NAME

TITLE

TELEPHONE NUMBER

SECTION C

CERTIFICATION OF FIRM'S OWNERSHIP AND COMPLIANCE WITH EQUAL EMPLOYMENT OPPORTUNITY REQUIREMENTS REGARDING EQUAL OPPORTUNITY AND AFFIRMATIVE ACTION REPORTING AND COMPLIANCE PROGRAMS INCLUDING HAVING A DISTRICT APPROVED PROCESS FOR RESPONDING TO COMPLAINTS OF DISCRIMINATION, HARASSMENT, AND RETALIATION

The undersigned has been (is) authorized to execute this certificate on behalf of _____
NAME OF FIRM

_____and

swears under penalty of perjury that the foregoing statements are true and correct and that they include all material information necessary to identify and explain the operations of this firm as well as the ownership thereof. Any material misrepresentation will be grounds for terminating any purchase orders or contracts which may be or were awarded and for initiating actions under Federal or State laws concerning false statements. The District reserves the right to request support documentation, such as tax records, articles of incorporation and board minutes to verify composition of ownership.

The undersigned does further certify that the firm named above complies with the following non-discrimination clauses:

There shall be no discrimination against any person, or groups of persons, per Government Code Section 12940, Labor Code Section 1735, or any other applicable law or regulation in the performance of this contract.

There shall be no discrimination in the performance of this contract, against any person, or group of persons, on account of race, color, religion, religious creed, national origin, ancestry, gender including gender identity or expression, age, marital or domestic partnership status, mental disability, physical disability (including HIV and AIDS), medical condition (including genetic characteristics or cancer), genetic information, sexual orientation, or military and veteran status. The Contractor shall not establish or permit any such practice(s) of discrimination with reference to the contract. Contractors determined to be in violation of this section will be deemed to be in material breach of the contract.

Contractor and its subcontractors shall abide by the requirements of 41 CFR §§ 60-1.4(a), 60-300.5(a) and 60-741.5(a). These regulations prohibit discrimination against qualified individuals based on their status as protected veterans or individuals with disabilities, and prohibit discrimination against all individuals based on their race, color, religion, sex, sexual orientation, gender identity, or national origin in the performance of this contract. Moreover, these regulations require that covered prime contractors and subcontractors take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status or disability.

The Contractor shall include the nondiscrimination and compliance provisions of these clauses in all subcontracts

EXECUTED IN _____
CITY, COUNTY, STATE

ON _____
DATE

BY _____
PRINT NAME TITLE

_____
SIGNATURE PHONE NUMBER

P-025 SUPPLEMENT

Instructions to Determine Your Statistical Areas (SA): If you operate a business solely or predominantly within one of the SA's listed below, use that location. If you have multiple facilities within a single state, use a State SA. If you have multiple facilities throughout the United States, use Total United States percentage. If you have any questions, call 510-287-0114.

CA STATISTICAL AREAS	WM%	WW%	EM%
BAKERSFIELD	29.7%	24.6%	45.7%
FRESNO	25.1%	21.6%	53.3%
LOS ANGELES-LONG BEACH	20.2%	16.4%	63.5%
MERCED	24.9%	21.1%	54.0%
MODESTO	33.0%	28.4%	38.6%
OAKLAND	28.0%	24.2%	47.8%
REDDING	46.6%	41.5%	11.9%
RIVERSIDE-SAN BERNADINO	28.2%	23.4%	48.3%
SACRAMENTO	36.1%	32.3%	31.6%
SAN DIEGO	32.4%	27.5%	40.2%
SAN FRANCISCO	30.8%	25.1%	44.0%

CA STATISTICAL AREAS	WM%	WW%	EM%
SAN JOSE	26.9%	21.0%	52.1%
SAN LUIS OBISPO-ATASCADERO-PASA ROBLES	42.3%	36.6%	21.1%
SANTA BARBARA-SANTA MARIA-LOMPOC	31.8%	28.6%	39.6%
SANTA CRUZ-WATSONVILLE	37.5%	32.1%	30.4%
SANTA ROSA	39.8%	36.9%	23.4%
STOCKTON-LODI	28.1%	24.5%	47.4%
VALLEJO-FAIRFIELD-NAPA	30.2%	26.8%	42.9%
VENTURA	33.3%	27.6%	39.1%
YUBA CITY	34.9%	31.0%	34.1%

CA COUNTIES	WM%	WW%	EM%
9 BAY AREA COUNTIES*	32.3%	27.8%	39.9%
ALAMEDA/CONTRA COSTA	28.9%	24.9%	46.2%
ALAMEDA	24.5%	21.6%	53.9%
CONTRA COSTA	33.3%	28.2%	38.5%
EL DORADO	46.7%	39.4%	13.9%
FRESNO	24.7%	21.4%	54.0%
LOS ANGELES	20.2%	16.4%	63.5%
MARIN	42.8%	38.4%	18.8%
MENDOCINO	40.4%	37.0%	22.6%
MERCED	24.9%	21.1%	54.0%
MONTEREY	23.8%	21.3%	54.9%
NAPA	37.6%	33.6%	28.8%
ORANGE	30.9%	25.5%	43.6%
RIVERSIDE	30.1%	24.7%	45.3%
SACRAMENTO	32.7%	30.0%	37.3%

CA COUNTIES	WM%	WW%	EM%
SAN BERNARDINO	26.5%	22.3%	51.1%
SAN DIEGO	32.4%	27.5%	40.2%
SAN FRANCISCO	29.2%	22.5%	48.3%
SAN JOAQUIN	28.1%	24.5%	47.4%
SAN LUIS OBISBO	42.3%	36.6%	21.1%
SAN MATEO	28.6%	23.6%	47.9%
SANTA CLARA	26.9%	21.0%	52.1%
SANTA CRUZ	37.5%	32.1%	30.4%
SHASTA	46.6%	41.5%	11.9%
SOLANO	27.8%	24.6%	47.6%
SONOMA	39.8%	36.9%	23.4%
STANISLAUS	33.0%	28.4%	28.6%
YOLO	31.7%	29.8%	38.5%
YUBA	36.7%	34.0%	29.4%

*ALAMEDA, CONTRA COSTA, MARIN, NAPA, SAN FRANCISCO, SAN MATEO, SOLANO, SONOMA, AND SANTA CLARA

STATES	WM%	WW%	EM%
ALABAMA	40.8%	33.2%	26.0%
ALASKA	40.2%	33.1%	26.7%
ARIZONA	37.0%	31.7%	31.3%
ARKANSAS	44.0%	37.5%	18.5%
CALIFORNIA	28.0%	23.6%	48.4%
COLORADO	42.2%	36.2%	21.6%
CONNETICUT	42.4%	37.8%	19.8%
DELEWARE	39.3%	35.5%	25.3%
DISTRICT OF COLUMBIA	19.2%	18.0%	62.8%
FLORIDA	35.7%	30.9%	33.4%
GEORGIA	35.9%	30.0%	34.2%
HAWAII	13.1%	11.1%	75.8%
IDAHO	48.6%	40.8%	10.5%
ILLINOIS	38.6%	33.6%	27.8%
INDIANA	47.1%	40.6%	12.3%
IOWA	49.2%	44.8%	6.0%
KANSAS	45.6%	40.1%	14.3%
KENTUCKY	48.4%	41.9%	9.7%
LOUISIANA	37.3%	30.0%	32.7%
MAINE	50.6%	46.5%	2.9%
MARYLAND	34.0%	30.2%	35.8%
MASSACHUSETTS	44.0%	40.6%	15.3%
MICHIGAN	44.1%	37.5%	18.4%
MINNESOTA	47.6%	43.1%	9.3%
MISSISSIPPI	36.1%	29.6%	34.3%
MISSOURI	45.6%	40.3%	14.1%

STATES	WM%	WW%	EM%
MONTANA	49.1%	42.5%	8.4%
NEBRASKA	47.1%	42.7%	10.2%
NEVADA	37.8%	31.3%	30.9%
NEW HAMPSHIRE	50.6%	45.0%	4.4%
NEW JERSEY	36.7%	31.5%	31.7%
NEW MEXICO	26.6%	23.1%	50.3%
NEW YORK	35.0%	30.9%	34.1%
NORTH CAROLINA	39.1%	34.0%	26.9%
NORTH DAKOTA	49.6%	44.4%	6.0%
OHIO	46.1%	40.2%	13.7%
OKLAHOMA	41.7%	35.4%	22.9%
OREGON	45.5%	39.5%	15.0%
PENNSYLVANIA	46.4%	40.2%	13.4%
RHODE ISLAND	44.1%	41.4%	14.5%
SOUTH CAROLINA	37.6%	32.4%	30.0%
SOUTH DAKOTA	48.0%	43.6%	8.4%
TENNESSEE	44.1%	37.1%	18.8%
TEXAS	31.5%	26.1%	42.4%
UTAH	47.7%	39.1%	13.2%
VERMONT	50.4%	46.3%	3.3%
VIRGINIA	38.6%	34.0%	27.3%
WASHINGTON	43.6%	37.6%	18.8%
WEST VIRGINIA	51.9%	43.3%	4.9%
WISCONSIN	47.5%	42.8%	9.6%
WYOMING	49.0%	41.4%	9.6%

TOTAL USA	39.0%	33.7%	27.2%

WM = White Men, **WW** = White Women, **EM** = Ethnic Minority.
Figures compiled from the 2010 Census of Population, U.S. Department of Commerce, Bureau of the Census.

EBMUD

CONTRACT EQUITY PARTICIPATION (P-040)

BIDDER'S / PROPOSER'S NAME _____ **PROJECT NAME** _____

ADDRESS _____

SPEC. / PROPOSAL NO. *(If applicable)* _____

E-MAIL ADDRESS _____ **BID / PROPOSAL AMOUNT $** _____

PHONE NO. _____ **FAX NO.** _____

*This form shall be submitted by **first and second** apparent low bidders within 2 Work Days of bid opening time for construction projects and by **all proposers** with their proposal for professional and general services. All subcontractors[1], truckers and suppliers at any tier level of participation, known at this time shall be listed on this form. Submit a separate P-025 form for each Subcontractor/Trucker/Supplier with a subcontract amount of $80,000 or more.*

COMPANY AND CONTACT NAME, ADDRESS, PHONE NUMBER AND E-MAIL ADDRESS	OWNERSHIP			TYPE OF WORK TO BE DONE[3]	ESTIMATED DOLLAR AMOUNT
	ETHNICITY[2]	GENDER M	GENDER F		

Note: Additional spaces are provided on the back of this form.

The subcontractors, truckers, and suppliers listed in this schedule shall be utilized for the Work conditioned upon execution of a contract with East Bay Municipal Utility District. Substitution or replacements of these subcontractors, truckers, and suppliers must comply with Section III.B. Substitution or Replacement in the Contract Equity Program and Equal Employment Opportunity Guidelines.

_____ _____

Signature of Authorized Bidder / Proposer's Official *Date*

_____ _____

Print Name *Title*

[1] *The person or persons, co-partnership, firm or entity in direct contract with the Contractor or with any other Subcontractor for the purpose of furnishing materials, equipment, and/or performing part of the contract work.*

[2] *Ethnic Classifications:* **A/PIA** *Asian-Pacific Islander American* **H/LA** *Hispanic/Latin American* **W/CA** *White/Caucasian American* **B/AA** *Black/African American* **NA** *Native American*

[3] *Describe exact portion, location (if necessary) of item to be performed or furnished by that subcontractor.*

EBMUD

CONTRACT EQUITY PARTICIPATION (P-040)

COMPANY AND CONTACT NAME, ADDRESS, PHONE NUMBER AND E-MAIL ADDRESS	OWNERSHIP			TYPE OF WORK TO BE DONE[3]	ESTIMATED DOLLAR AMOUNT
	ETHNICITY[2]	GENDER			
		M	F		

EBMUD

GOOD FAITH OUTREACH EFFORTS DOCUMENTATION (P-041)

The apparent low bidder shall submit the following information to demonstrate that a good faith outreach effort to meet the Contracting Objectives has been made if its Form P-040 Contract Equity Participation indicates that the Contracting Objectives will not be met. It is suggested that even if the Contracting Objectives appear to be met on Form P-040, this form still needs to be complected in case the Contracting Objectives are determined by District evaluation to have not been met.

The *complete* description of the following items along with all of the Good Faith Outreach Efforts (GFOE's) are in the Section IA of the Contract Equity Program and Equal Employment Opportunity Guidelines:

- Items of works for which the bidder requested subbids, trucking or materials to be supplied by subcontractors in all availability groups
- Information furnished interested subcontractors, truckers, or suppliers in the way of plans, specifications and requirements for the work
- Any breakdown of items of work into economically feasible units to facilitate subcontractor participation *(GFOE's #2 & 6)*

ITEMS OF WORK OR SUPPLIES IDENTIFIED	
1	6
2	7
3	8
4	9
5	10

INFORMATION FURNISHED

BREAKDOWN OF ITEMS

GOOD FAITH OUTREACH EFFORTS DOCUMENTATION (P-041)

- The names and dates of advertisements in the project's geographic market area of each newspaper, trade paper, and availability group focus paper in which a request for subcontractor participation for this project was placed by the bidder *(GFOE #3)*

NAME OF PUBLICATION	DATES OF ADVERTISEMENT

- The names and dates of notices of all subcontractors in the project's geographic market area solicited by direct mail, and the dates and methods used for following up initial solicitations to determine with certainty whether the subcontractors were interested *(GFOE's #4 & 5)*

NAME OF SUBCONTRACTOR SOLICITED	SOLICITATION DATES	FOLLOW UP METHODS	FOLLOW UP DATES

GOOD FAITH OUTREACH EFFORTS DOCUMENTATION (P-041)

- The names of subcontractors, truckers, and suppliers who submitted bids for any of the work indicated on page one of this form whose bids were not accepted
- A summary of the bidder's discussions and/or negotiations with them
- The name of the subcontractor, trucker or supplier that was selected for that portion of the work, and the reasons for the bidder's choice. (*If the reason for rejecting a bid was price, give the price bid by the rejected subcontractor and the price bid by the selected subcontractor, trucker, or supplier.*) *(GFOE #8)*

NAME OF REJECTED SUBCONTRACTOR	SUMMARY OF DISCUSSIONS / NEGOTIATIONS	NAME OF SELECTED SUBCONTRACTOR AND REASONS FOR THAT CHOICE

Please Note: Use additional sheets of paper, if necessary.

- Assistance that the bidder has extended to rejected subcontractors identified above to remedy the deficiency in their subbids *(GFOE #9)*

NAME OF REJECTED SUBCONTRACTOR	ASSISTANCE EXTENDED

- Any additional data to support a demonstration of good faith efforts, such as contacts with subcontractor's assistance agencies *(GFOE #7):*

NAME OF COMMUNITY ORGANIZATIONS OR CONTRACTORS GROUPS	ADDITIONAL GOOD FAITH OUTREACH EFFORTS

Please Note: *Use additional sheets of paper, if necessary. Appropriate documentation, such as copies of newspaper ads, letters soliciting bids, and telephone logs, should accompany this form.*

CONTRACT EQUITY PROGRAM GUIDELINES CERTIFICATION (P-042)

Pursuant to the East Bay Municipal Utility District's ("District") Contract Equity Program Guidelines, Section I, Paragraph A.1, I hereby declare, under the penalty of perjury under the laws of the State of California, that

1) I am duly authorized to execute this certification on behalf of my company, corporation, joint-venture or sole-proprietorship, which has submitted a bid/proposal to District Specification/Proposal/Quotation No. _____ ;

2) I am familiar with the District's Contract Equity Program and Equal Employment Opportunity Guidelines and understand all of the program's requirements;

3) I understand and agree to comply with the District's Contract Equity Program, and all of the requirements therein, including each of the Good Faith Outreach Efforts;

4) I will post and distribute applicable District-supplied Equal Employment Opportunity material. My firm has a process for responding to complaints of Equal Employment Opportunity discrimination, harassment, and retaliation and a copy will be provided upon request;

5) I understand and agree that promoting local access to jobs that pay prevailing wages may improve the workforce diversity and may benefit employment in communities being impacted by this project; and

6) I understand, and expressly agree, on behalf of my company, corporation, joint-venture or sole-proprietorship, that the District may disqualify the bid/proposal submitted if we have not complied with the District's Contract Equity Program, and all of the requirements therein.

EXECUTED IN _____
(City, County, State)

ON _____ FOR _____
(Month, Date, Year) *(Bidder's / Proposer's Company Name)*

BY _____
(Print Name) *(Title)*

_____
(Signature) *(Phone Number)*

EBMUD

DESIGNATION OF SUBCONTRACTORS (P-046)

Name of Bidder/Proposer _____

In compliance with the provisions of the Subletting and Subcontracting Fair Practices Act (Division 2, Part 1, Chapter 4 of the Public Contract Code of the State of California, and any amendments thereof), each bidder shall set forth below:

1. The name, the location of the place of business, and the California Contractor license number of each Subcontractor who will perform work or labor or render service to the Contractor in or about the construction of the work or improvement, or a Subcontractor licensed by the State of California who, under subcontract to the prime Contractor, specially fabricates and installs a portion of the work or improvement according to detailed drawings contained in the plans and specifications, in an amount in excess of one-half of one percent of the Contractor's total bid. List all Subcontractors meeting these criteria, including sole-source Subcontractors.

2. The portion and estimated dollar amount of the work that will be done by each Subcontractor listed below. The Contractor shall list only one Subcontractor for each portion as is defined by the Contractor in its bid.

3 . The California State Department Industrial Relations (DIR) registration number of each subcontrator.

All Contractors bidding on a public works project and all Subcontractors of any tier shall be registered with the State Department of Industrial Relations pursuant to Section 1725.5 of the Labor Code.

Please type or legibly print (attach additional sheets as necessary)

SUBCONTRACTOR'S COMPANY NAME CONTACT NAME / ADDRESS / PHONE NO.	CALIFORNIA LICENSE NUMBER and DIR REGISTRATION NUMBER	DESCRIPTION OF WORK TO BE PERFORMED	ESTIMATED $ AMOUNT

EBMUD

DESIGNATION OF SUBCONTRACTORS (P-046)

SUBCONTRACTOR'S COMPANY NAME CONTACT NAME / ADDRESS / PHONE NO.	CALIFORNIA LICENSE NUMBER	DESCRIPTION OF WORK TO BE PERFORMED	ESTIMATED $ AMOUNT

Designation of Subcontractors – From Public Contract Code Section 4105 - 4110

4105. Circumvention by a general contractor who bids as a prime contractor of the requirement under Section 4104 for him or her to list his or her subcontractors, by the device of listing another contractor who will in turn sublet portions constituting the majority of the work covered by the prime contract, shall be considered a violation of this chapter and shall subject that prime contractor to the penalties set forth in Sections 4110 and 4111.

4106. If a prime contractor fails to specify a subcontractor or if a prime contractor specifies more than one subcontractor for the same portion of work to be performed under the contract in excess of one-half of 1 percent of the prime contractor's total bid, the prime contractor agrees that he or she is fully qualified to perform that portion himself or herself, and that the prime contractor shall perform that portion himself or herself. If after award of contract, the prime contractor subcontracts, except as provided for in Sections 4107 or 4109, any such portion of the work, the prime contractor shall be subject to the penalties named in Section 4111.

4107. A prime contractor whose bid is accepted may not:

(a) Substitute a person as subcontractor in place of the subcontractor listed in the original bid, except that the awarding authority, or its duly authorized officer, may, except as otherwise provided in Section 4107.5, consent to the substitution of another person as a subcontractor in any of the following situations:

(1) When the subcontractor listed in the bid, after having had a reasonable opportunity to do so, fails or refuses to execute a written contract for the scope of work specified in the subcontractor's bid and at the price specified in the subcontractor's bid, when that written contract, based upon the general terms, conditions, plans, and specifications for the project involved or the terms of that subcontractor's written bid, is presented to the subcontractor by the prime contractor.

(2) When the listed subcontractor becomes insolvent or the subject of an order for relief in bankruptcy.

(3) When the listed subcontractor fails or refuses to perform his or her subcontract.

(4) When the listed subcontractor fails or refuses to meet the bond requirements of the prime contractor as set forth in Section 4108.

(5) When the prime contractor demonstrates to the awarding authority, or its duly authorized officer, subject to the further provisions set forth in Section 4107.5, that the name of the subcontractor was listed as the result of an inadvertent clerical error.

(6) When the listed subcontractor is not licensed pursuant to the Contractors License Law.

(7) When the awarding authority, or its duly authorized officer, determines that the work performed by the listed subcontractor is substantially unsatisfactory and not in substantial accordance with the plans and specifications, or that the subcontractor is substantially delaying or disrupting the progress of the work.

(8) When the listed subcontractor is ineligible to work on a public works project pursuant to Section 1777.1 or 1777.7 of the Labor Code.

(9) When the awarding authority determines that a listed subcontractor is not a responsible contractor.

Prior to approval of the prime contractor's request for the substitution, the awarding authority, or its duly authorized officer, shall give notice in writing to the listed subcontractor of the prime contractor's request to substitute and of the reasons for the request. The notice shall be served by certified or registered mail to the last known address of the subcontractor. The listed subcontractor who has been so notified has five working days within which to submit written objections to the substitution to the awarding authority. Failure to file these written objections constitutes the listed subcontractor's consent to the substitution.

If written objections are filed, the awarding authority shall give notice in writing of at least five working days to the listed subcontractor of a hearing by the awarding authority on the prime contractor's request for substitution.

(b) Permit a subcontract to be voluntarily assigned or transferred or allow it to be performed by anyone other than the original subcontractor listed in the original bid, without the consent of the awarding authority, or its duly authorized officer.

(c) Other than in the performance of "change orders" causing changes or deviations from the original contract, sublet or subcontract any portion of the work in excess of one-half of 1 percent of the prime contractor's total bid as to which his or her original bid did not designate a subcontractor.

4107.2. No subcontractor listed by a prime contractor under Section 4104 as furnishing and installing carpeting, shall voluntarily sublet his or her subcontract with respect to any portion of the labor to be performed unless he or she specified the subcontractor in his or her bid for that subcontract to the prime contractor.

4107.5. The prime contractor as a condition to assert a claim of inadvertent clerical error in the listing of a subcontractor shall within two working days after the time of the prime bid opening by the awarding authority give written notice to the awarding authority and copies of that notice to both the subcontractor he or she claims to have listed in error and the intended subcontractor who had bid to the prime contractor prior to bid opening.

Any listed subcontractor who has been notified by the prime contractor in accordance with this section as to an inadvertent clerical error shall be allowed six working days from the time of the prime bid opening within which to submit to the awarding authority and to the prime contractor written objection to the prime contractor's claim of inadvertent clerical error. Failure of the listed subcontractor to file the written notice within the six working days shall be primary evidence of his or her agreement that an inadvertent clerical error was made.

The awarding authority shall, after a public hearing as provided in Section 4107 and in the absence of compelling reasons to the contrary, consent to the substitution of the intended subcontractor:

(a) If (1) the prime contractor, (2) the subcontractor listed in error, and (3) the intended subcontractor each submit an affidavit to the awarding authority along with such additional evidence as the parties may wish to submit that an inadvertent clerical error was in fact made, provided that the affidavits from each of the three parties are filed within eight working days from the time of the prime bid opening, or

(b) If the affidavits are filed by both the prime contractor and the intended subcontractor within the specified time but the subcontractor whom the prime contractor claims to have listed in error does not submit within six working days, to the awarding authority and to the prime contractor, written objection to the prime contractor's claim of inadvertent clerical error as provided in this section.

If the affidavits are filed by both the prime contractor and the intended subcontractor but the listed subcontractor has, within six working days from the time of the prime bid opening, submitted to the awarding authority and to the prime contractor written objection to the prime contractor's claim of inadvertent clerical error, the awarding authority shall investigate the claims of the parties and shall hold a public hearing as provided in Section 4107 to determine the validity of those claims. Any determination made shall be based on the facts contained in the declarations submitted under penalty of perjury by all three parties and supported by testimony under oath and subject to cross-examination. The awarding authority may, on its own motion or that of any other party, admit testimony of other contractors, any bid registries or depositories, or any other party in possession of facts which may have a bearing on the decision of the awarding authority.

4107.7. If a contractor who enters into a contract with a public entity for investigation, removal or remedial action, or disposal relative to the release or presence of a hazardous material or hazardous waste fails to pay a subcontractor registered as a hazardous waste hauler pursuant to Section 25163 of the Health and Safety Code within 10 days after the investigation, removal or remedial action, or disposal is completed, the subcontractor may serve a stop notice upon the public entity in accordance with Chapter 4 (commencing with Section 9350) of Title 3 of Part 6 of Division 4 of the Civil Code.

4108. (a) It shall be the responsibility of each subcontractor submitting bids to a prime contractor to be prepared to submit a faithful performance and payment bond or bonds if so requested by the prime contractor.

(b) In the event any subcontractor submitting a bid to a prime contractor does not, upon the request of the prime contractor and at the expense of the prime contractor at the established charge or premium therefor, furnish to the prime contractor a bond or bonds issued by an admitted surety wherein the prime contractor shall be named the obligee, guaranteeing prompt and faithful performance of the subcontract and the payment of all claims for labor and materials furnished or used in and about the work to be done and performed under the subcontract, the prime contractor may reject the bid and make a substitution of another subcontractor subject to Section 4107.

(c) (1) The bond or bonds may be required under this section only if the prime contractor in his or her written or published request for subbids clearly specifies the amount and requirements of the bond or bonds.

(2) If the expense of the bond or bonds required under this section is to be borne by the subcontractor, that requirement shall also be specified in the prime contractor's written or published request for subbids.

(3) The prime contractor's failure to specify bond requirements, in accordance with this subdivision, in the written or published request for subbids shall preclude the prime contractor from imposing bond requirements under this section.

4109. Subletting or subcontracting of any portion of the work in excess of one-half of 1 percent of the prime contractor's total bid as to which no subcontractor was designated in the original bid shall only be permitted in cases of public emergency or necessity, and then only after a finding reduced to writing as a public record of the awarding authority setting forth the facts constituting the emergency or necessity.

4110. A prime contractor violating any of the provisions of this chapter violates his or her contract and the awarding authority may exercise the option, in its own discretion, of (1) canceling his or her contract or (2) assessing the prime contractor a penalty in an amount of not more than 10 percent of the amount of the subcontract involved, and this penalty shall be deposited in the fund out of which the prime contract is awarded. In any proceedings under this section the prime contractor shall be entitled to a public hearing and to five days' notice of the time and place thereof.

Subcontractor listing changes may also be made if and in accordance with Labor Code 1725.5.

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EXHIBIT G
Payment Terms and Procedures

INVOICING

Payment will be made within thirty (30) days upon receipt of a correct and upon satisfactory completion and receipt of all deliverables outlined in the scope of work. The District and the successful bidder will determine the invoicing method during the construction schedule meeting, which will be held within 30 days of the contract being executed.

The District shall notify the Contractor of any invoice adjustments required.

Invoices shall contain, at a minimum, District PO number, invoice number, remit to address, and itemized products and/or services description.

The District will pay the Contractor in an amount not to exceed the total amount of $XXXXX as set forth in Section 2 of this Agreement.

All deliverables must be submitted to and approved by the District, in writing, prior to the final payment being issued.

EXHIBIT H
Public Works Forms

DECLARATION OF ELIGIBILITY TO WORK ON PUBLIC WORKS PROJECTS

The undersigned hereby certifies under penalty of perjury under the laws of the State of California that in connection with bidding on:

_____

_____

The bidder is eligible to bid on public works projects in the State of California;

The bidder is not barred from bidding on or being awarded a contract for public works pursuant to California Labor Code Sections 1725.5, 1777.1 or 1777.7;

The bidder has obtained from each and every sub-contractor it intends to employ on this project, a statement of eligibility to work on public works projects in the State of California indicating that the subcontractor is not barred from performing work on a public works project pursuant to California Labor Code Sections 1725.5, 1777.1 or 1777.7;

If at any time during the course of performing work for East Bay Municipal Utility District, the contractor (formerly known as the bidder) becomes, or any of its sub-contractors become, ineligible to work on public works projects in the State of California, the contractor will immediately notify East Bay Municipal Utility District of this fact in writing.

Firm: _____

By: _____ Date: _____
(Signature of Bidder)

Title: _____

Signed at: _____ County, State of: _____

DECLARATION OF NONCOLLUSION

The undersigned declares, under penalty of perjury under the laws of the State of California, that the bid submitted to the East Bay Municipal Utility District for

_____

_____

is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the bidder.

Firm: _____

By: _____ Date: _____
(Signature of Bidder)

Title: _____

Signed at: _____ County, State of: _____

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EXHIBIT I
Security Procedures

SECTION 01 35 53

SECURITY PROCEDURES

PART 1 - GENERAL

1.1 SUMMARY

A. Requirements of this section apply to work sites located at or near critical District facilities or infrastructure. This project involves:

1. On-line water treatment facility that will remain in operation during the construction of this project

2. On-line potable (drinking) water storage, which will remain in operation during the construction of this project

3. On-line potable water distribution that will remain in operation during the construction of this project

4. Staffed facilities

5. Un-staffed facility

B. Contractor shall comply with the District's protocol as described herein for personnel identification, site access control, and contractor deliveries.

C. Unless otherwise specified in the Contract Documents, Security of this (these) site(s) and the Contractor's equipment and tools shall be the Contractor's responsibility from commencement of work through contract completion.

D. Contractor's site security monitor shall be on-site and available at all times while work is being performed ensuring that requirements of this section are met. This individual may be the superintendent.

E. The District reserves the right to deny access to the site to any person as allowed by law.

1.2 SUBMITTALS

A. Provide a legible photo copy of the personnel's current California Driver's License, California Identification Card (issued by the California Department of Motor Vehicles), or other current government issued driver's license or photo identification for all personnel working on site whether or not they have been issued a District photo identification badge. Provide these copies no later than the first day the personnel report to the work site. These copies shall be retained by the Engineer for the duration of the project and will be returned to the contractor or shredded, at Contractor's discretion, once the project is completed and all materials between District and Contractor are closed out.

B. Submit individual District photo identification badge application forms for all personnel who will work at the site and require badges per Paragraph 1.3.B. Along with each application form, provide the Engineer with the following:

1. A copy of the individual's current California Driver License, California DMV Issued ID card, or the equivalent from another governmental entity. Contractor shall verify that each employee provides valid proof of his/her identity and that those employees who drive are properly licensed.

C. Submit name of individual(s) designated as the site security monitor(s), and that individual's cell phone contact number.

D. Submit to the Engineer acknowledgement of Contractor Deliveries requirements prior to allowing deliveries to the site.

E. Submit executed Photo Confidentiality Agreement prior to project mobilization.

1.3 PERSONNEL IDENTIFICATION AND BADGING

A. Contractor's personnel and all people associated with the work will be issued individual District Photo Identification (ID) Badges that will be valid for the duration of the project.

B. Engineer shall complete a Non-Employee Access Card Request for each of Contractor's personnel and all people associated with the work. Provide the Engineer with a list of contractor's personnel and all people associated with the work. The Engineer will forward that list and the completed K-073A forms to the District's Security Administration. After the Engineer notifies the Contractor that the list and request forms have been sent to Security Administration, Contractor shall contact the District's Security Administration at 510/287-0892 to arrange the date and time for those listed people to take personnel photographs at the District's Security Office at the main Administration Building in Oakland, or arrange for remote badging. Proof of Identification, such as a current California driver's license or other current government photo identification must be provided for each individual at the time they come to the District to have their photo taken for issuance of a Photo ID Badge. The Contractor shall repeat the badging procedure on an as-needed basis when additional Photo ID Badges are required for contractor's staff during the course of the project.

C. Record Keeping

1. Contractor shall keep a written record of the name, employer, work telephone number and a copy of the current driver's license or current State issued identification card of each person issued a Photo ID Badge.

2. Lost or missing badges shall be reported immediately to the Engineer and to the District's Security Administration so the lost card can be de-activated in the security system. Upon request, the District may issue a replacement card at expense of the Contractor.

3. A cumulative list of lost or missing Photo ID Badges shall be kept by the Contractor and submitted to the Engineer with monthly progress documentation, or upon the request of the Engineer.

4. All project-specific Photo ID Badges shall be surrendered to the District no later than at the completion of the contract.

5. The Contractor shall immediately surrender to the District the badges of any Contractor's employee that is reassigned to other sites or terminated during the construction. The Contractor shall be responsible for collecting and returning the badges to the District when a contractor's staff leaves the company or is no longer assigned on that project; and all Photo ID Badges must be returned to the Engineer (who will return them to Security Administration) when the project is complete, with no exceptions.

D. All personnel associated with the work shall be required to wear District-issued Photo ID Badge at all times while working at the site. Photo ID Badges shall be attached above the waist on outer garments or affixed to a hard hat and shall be visible at all times. Any Contractor employee or worker who does not display a Photo ID Badge while on site shall be required to leave the site or will be denied access until such time as they have an approved badge.

E. Upon request, badges shall be shown to District's staff or security officers. Persons without badges shall be required to immediately leave the site unless the Contractor's site security monitor can verify that the person is required on site.

F. Emergency (unplanned) site access – For emergency access as determined by the Contractor and approved by the Engineer, the Contractor's site security monitor shall verify the identity of the person entering without a Photo ID Badge. That person will be deemed to be a visitor and must be escorted at all times while on the site, by a District employee or a Contractor employee that does have a Photo ID Badge and is to be held responsible for that visitor. A legible photo copy of the visitors current California Driver's License, California Identification Card (issued by the California Department of Motor Vehicles), or current driver's license or photo identification card from another governmental entity must be made on the site by the Contractor or the Engineer, and attached to the daily log of site personnel for that day.

G. The Contractor will be assessed a $250 fee for each unreturned Photo ID Badge or each replacement badge, which will be withheld from final payment.

H. Contractor and all other people associated with the work that enter the site are required to possess and carry a valid and current California Driver's License, California Identification Card (issued by the California Department of Motor Vehicles), or current driver's license or photo identification card from another governmental entity. This identification shall include a photograph and signature of the holder. Personnel without such identification shall be removed from the site by the Contractor.

1.4 BACKGROUND CHECKS

A. Upon request and at no additional cost to the District, the Contractor shall provide such information as necessary and as allowed by law to complete a background check on any person that enters the site.

B. The District reserves the right to deny access to the site to any person as allowed by law.

1.5 SITE ACCESS CONTROL

A. At the end of each workday, any gates, hatches, doors, windows, manways, and exterior ladders, etc. shall be secured, closed, and locked. Any alarmed system which is activated or disabled during the workday shall be tested through to the alarm monitoring station for proper actuation.

B. At the end of each workday secure all equipment, hazardous materials, tools, materials, and flammable fluids. The Contractor shall maintain key control to assure only authorized personnel have access to equipment, hazardous materials, tools, materials, and flammable fluids. Prepare a key control plan outlining the lock system to be used along with the list of personnel who will be issued keys and are authorized to use said keys. Upon loss of critical keys, the Contractor shall replace all corresponding locks and re-issue keys to prevent unauthorized access.

C. Unless otherwise indicated on the Drawings, existing fences and gates at the site shall remain intact and in use throughout construction. The existing perimeter security of the site shall be maintained at all times. Fences and gates that are breached due to construction (e.g., construction of a utility crossing under a fence), shall be restored by the end of work hours each day. The District reserves the right to request additional fencing around any areas of the construction site. Additional fencing will be paid as extra work.

D. Contractor-requested modifications to existing fences and gates are subject to Engineer's approval.

E. The main Administration Building/Adeline Maintenance Facility has established security checkpoints.

F. At the USL and San Pablo treatment Plant(s), the District operates an existing security checkpoint officer at the plants' main entry gate. The security checkpoint will be staffed by a District security officer during all regular work hours and other hours as may be determined by the District. As determined by the District, roving security officer(s) may also patrol the treatment plant property.

G. Facility perimeter gates are normally opened only for emergency or infrequent vehicle ingress/egress. Perimeter gates are to be kept closed at all other times.

H. The District reserves the right to establish a Security Check-in/Out location for any job site.

I. The District reserves the right to assign a District's security officer to provide security for any job site.

J. The Contractor is advised that all persons seeking entry to the site will be required to show proof of identification (e.g. driver's license). All Contractor's trucks and drivers are subject to the same identification and search requirements.

K. At all times, security measures at the site shall, at a minimum, be equal to the security measures prior to initiation of the project as determined by the Engineer.

1.6 DAILY SITE ACCESS PATH

A. General:

1. All personnel shall take the most direct path from their point of site entry to their work area and shall not loiter in non-work areas.

1.7 PHOTO CONTROL

A. Complete the Photo Confidentiality Agreement in Appendix A.

B. Restrict photos to work zone.

C. Photos, negatives, and other images of the project shall be destroyed at project completion when all claims are resolved.

D. The District reserves the right, at any time, to disallow photography at any site, of any District facilities, equipment, or processes which are deemed to be sensitive in nature, either due to current threat-level conditions or internal assessment of the business need and benefit to the District.

1.8 PRODUCTIVITY LOST AND COST INCURRED DUE TO SECURITY REQUIREMENTS

A. Time lost and/ or costs incurred due to compliance with District security measures (e.g., deliveries or personnel held at the gate without badges or identification, refusal of package deliveries, etc.) shall be deemed an inexcusable delay.

B. Failure to comply with these security measures may lead to the termination of the Contractor's right to proceed under the contract, in accordance with 11.1.2 of the General Conditions and may lead to termination of the contract, in accordance with 11.1.3 of the General Conditions.

1.9 PAYMENT

A. Full compensation for doing all work and furnishing all materials required to comply with site security requirements as specified in these Specifications shall be included in the price bid for the contract.

PART 2 - NOT USED

PART 3 - NOT USED

END OF SECTION