

EAST BAY MUNICIPAL UTILITY DISTRICT

REQUEST FOR PROPOSAL (RFP) for Testing and Training Services for Electrical Power Equipment and Systems

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For complete information regarding this project, see RFP posted at <https://www.ebmud.com/business-center/requests-proposal-rfps/> or contact the EBMUD representative listed above. Please note that prospective proposers are responsible for reviewing this site during the RFP process, for any published addenda regarding this RFP.

RESPONSE DUE
by
4:00 p.m.
on
September 18, 2019
at
EBMUD, Purchasing Division
375 Eleventh St., First Floor
Oakland, CA 94607



375 Eleventh Street, Oakland, CA 94607
Website: [ebmud.com](http://www.ebmud.com)

EAST BAY MUNICIPAL UTILITY DISTRICT

RFP

for

Testing and Training Services for Electrical Power Equipment and Systems

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I. STATEMENT OF WORK

A. SCOPE

It is the intent of these specifications, terms, and conditions to describe the services in performing electrical testing of and in training East Bay Municipal Utility District (District) electricians on electrical power equipment and systems that includes but is not limited to switchgears, motor control centers (MCCs), transformers, low and medium voltage cables, switches, medium and low voltage circuit breakers, protective relays, motors, emergency system engine generator, and automatic transfer switches. Testing shall be in accordance to meeting the International Electrical Testing Association (NETA) Standard for Maintenance Testing Specification.

The work includes the following:

1. Perform electrical service tasks
 - a) Exercise
 - b) Tighten
 - c) Lubricate
 - d) Clean
2. Perform electrical tests
 - a) Dynamic testing of safety devices
 - b) Thermographic imagery under load
3. Make minor corrections during each shutdown
4. Identify and document items to be corrected in future shutdowns
5. Train District staff in methods, techniques, procedures, and standards included in an advanced electrical testing program

The ultimate goal of this multi-year process is to improve the District's in-house capability to perform this work without assistance as is most practical.

The work will be performed at the Main Wastewater Treatment Plant (MWWTP), fifteen remote pump stations, three wet weather facilities, and two recycled water facilities in the City of Richmond. A map of the District's facilities is shown in Figure 1 below. Note that the North Richmond Water Reclamation Plant (NRWRP) (located at 105 Brookside Drive, Richmond) and the Richmond Advanced Recycled Water Expansion (RARE) facility (located on the Chevron Refinery property in Richmond) are not shown on the map.

The District intends to award a two-year (October 22, 2019 to October 21, 2021) contract to the Proposer(s) who best meets the District's requirements, and intends to include a one-year option for additional support.



Figure 1. District Wastewater Facilities

B. PROPOSER QUALIFICATIONS

1. Proposer Minimum Qualifications

- a. Proposer, Proposer's principal, or Proposer's staff shall have been regularly engaged in the business of providing full-service testing, including infrared surveys, time travel analysis, ground fault relay testing, relay testing, calibration, and maintenance of low and medium voltage electrical power equipment and systems; training and assisting District electrical staff on testing low and medium voltage equipment and power systems in classroom and field environments; and preparing test reports. Equipment to be tested includes low and medium voltage electrical equipment and systems and also includes but is not limited to switchgears, MCCs, transformers, low and medium voltage cables, switches, medium and low voltage circuit breakers, protective relays, motors, emergency system engine generator, and automatic transfer switches.

- b. Proposer, Proposer's principal, or Proposer's staff shall be regularly engaged in performing testing services on electrical equipment in the commercial, utility, and industrial environments including wastewater, recycled water, and sewage water pumping stations.
- c. Proposer, Proposer's principal, or Proposer's staff shall be a firm that employs electrical testing technician(s) (ETT) who are certified as a Senior level technician with an active level NETA certification and shall have a minimum of ten (10) years of field testing, calibration, repair, and report preparation experience on various low voltage to medium voltage electrical equipment and systems.
- d. Proposer, Proposer's principal, or Proposer's staff shall have full knowledge and understanding of the "Standard For Maintenance Testing Specifications for Electrical Power Equipment and Systems" and be familiar with the latest National Electrical Code (NEC), National Fire Protection Association (NFPA) 70E, arc flash and be CPR trained.
- e. Proposer, Proposer's principal, or Proposer's staff shall possess and maintain and be in good standing through the life of the contract an active NETA certification and professional credentials necessary to perform services as specified under this RFP.

c. SPECIFIC REQUIREMENTS

Proposer shall provide all training and testing services labor, test equipment, tools, and test forms to perform the tests for the duration of the contract. During the full duration of the contract, at least one District electrical staff will be accompanying the Contractor. The accompanying District staff will be performing all shutdown and coordination duties with District Operations coordinator to take plant equipment out of service. Contractor shall train District electrical staff in performing the testing services and the electrical staff will assist as appropriate.

The following is a typical list of electrical equipment to be tested. The specific list of equipment is in Exhibit E of this RFP.

1. Switchgears and switchboards, 480V;
2. Transformers, dry-type, air cool, low-voltage, 480V/120V-208V-240V, up to 100kva;
3. Transformers, dry-type, air cool, low-voltage, 4160V/277V-480V, up to 1,000kva;
4. Transformers, liquid-filled, 4,160V/277V-480V, up to 2,500kva;
5. Cables, low-voltage, 600V and 2,000v rated;

6. Cables, medium-voltage, 12kv rated;
7. Metal-enclosed busways;
8. Switches, air, low-voltage, 600V;
9. Switches, medium-voltage, 4,160V;
10. Circuit breakers, air, low-voltage, insulated/molded-case, 480V, 15-1600A;
11. Circuit breakers, air, low-voltage, power, 480V, up to 2500A;
12. Circuit breakers, air, medium-voltage, 4160V, up to 400A;
13. Protective relays, electromechanical and solid-state;
14. Protective relays, microprocessor-based;
15. Rotatory machinery, AC induction motors and generators;
16. Rotatory machinery, synchronous motors and generators;
17. Rotatory machinery, DC motors and generators;
18. Motor control, motor starters, low-voltage;
19. Motor control, motor starters, medium-voltage;
20. Direct-current systems, batteries including flooded lead-acid, VRLA, and vented Nickel-Cad;
21. Emergency system, engine generator, up to 1MVA;
22. Automatic transfer switches, low-voltage, 480V.

Table 1 is a list of locations of the facilities where the tests will be performed (approximately 70% of the work will be performed at the MWWTP).

Table 1. District Wastewater Facilities

<u>FACILITY</u>	<u>ADDRESS</u>	<u>NEAREST CROSS STREETS</u>
Pump Station A	500 Cleveland Avenue Albany, CA 94710	Jacuzzi Street & Central Avenue
Pump Station B	3133 Marina Drive Alameda, CA 94501	High Street & Marina Drive
Pump Station C	2901 Otis Drive Alameda, CA 94501	Otis Drive & Court Street or Otis Drive & Mound Street
Pump Station D	2018 Oak Street Alameda, CA 94501	Blanding Avenue & Oak Street or Clement Avenue & Oak Street

<u>FACILITY</u>	<u>ADDRESS</u>	<u>NEAREST CROSS STREETS</u>
Pump Station E	20303 Grand Street Alameda, CA 94501	Grand Street & Clement Avenue
Pump Station F	2000 Constitution Way Alameda, CA 94501	Atlantic Avenue & Constitution Way
Pump Station G	9301 Doolittle Drive Oakland, CA 94614	Swan Way & Doolittle Drive
Pump Station H	4399 Oakport Street Oakland, CA 94621	Oakport Street and High Street
Pump Station J	2201 Frederick Street Oakland, CA 94606	Frederick Street and Kennedy Street
Pump Station K	2107 7 th Street Oakland, CA 94607	Maritime Street & 7 th Street
Pump Station L	1420 Middle Harbor Pkwy Oakland, CA 94607	Middle Harbor Road near traffic signal light for entrance to Port Berths 60 to 63
Pump Station M	1 Packet Landing Alameda, CA 94501	Packett Landing Road & Robert Davey Jr. Drive
Pump Station Q	1451 2 nd Street Berkeley, CA 94710	Page Street & Second Street
Pump Station R	1001 W. Red Line Avenue Alameda, CA 94501	Main Street & Navy Way
Pt. Isabel (S)	2755 Isabel Street Richmond, CA 94804	Central Avenue & Isabel Street
Oakport (T)	5597 Oakport Street Oakland, CA 94621	Oakport Street & 66 th Avenue
San Antonio Creek (Main)	225 5 th Avenue Oakland, CA 94606	Embarcadero & Fifth Avenue
San Antonio Creek – Dechlor	221 Embarcadero Avenue Oakland, CA 94606	Embarcadero & Oak Street
North Richmond Water Reclamation Plant	105 Brookside Drive Richmond, CA 94801	Brookside Drive & Central Street
San Leandro Reclamation	3000 Davis Street San Leandro, CA 94577	Davis Street & Doolittle Drive
Wastewater Dechlor Building	Foot of Bay Bridge	End of Burma Road
Main Wastewater Treatment Plant	2020 Wake Avenue Oakland, CA 94607	Wake Avenue & Grand Avenue

Contractor shall meet at the MWWTP at the start of each workday.

The following is a typical workday and work hours:

1. Monday to Friday, eight (8) hour work day with one half-hour break for lunch.
2. Overtime will be by exception and must be pre-approved.

D. DELIVERABLES / REPORTS

1. Written test or inspection records and documentation including testing data, calibration data, infrared survey images, etc., in a typed format in compliance with the recognized NETA test forms shall be prepared for each piece of the tested equipment.
2. Reports and documentation shall be electronically filed and organized in pdf format for each piece of the tested equipment.
3. All tested equipment with recommended repair action item shall be electronically filed and organized in pdf format for each of the tested equipment;
4. All tested equipment shall have sticker placed next to the equipment with test date and initial of tester, and date for next testing.
5. Progress meetings will be held weekly with the Project Team to discuss shutdowns and coordination issues, as well as to review progress.
6. Quarterly progress update meetings will be with the Management Team to discuss overall progress of the project and to forecast the upcoming quarter's work.

II. CALENDAR OF EVENTS

EVENT	DATE/LOCATION	
RFP Issued	August 12, 2019	
Mandatory Site Walk***	Tuesday, August 27, 2019, 9:00 a.m. to 12:00 noon	At: Main Wastewater Treatment Plant Maintenance Building, Lunch Room 2020 Wake Avenue Oakland, CA 94607
Optional Site Walk for Facilities Off-site from MWWTP	Tuesday, August 27, 2019, 1:00 p.m. to 5:00 p.m.	At: Point Isabel Wet Weather Facility 2755 Isabel Street Richmond, CA 94804
Deadline to submit questions on the RFP	Friday, September 6, 2019 by 3:00 p.m.	
Addenda issued for questions after Site Walks (if warranted)	Wednesday, September 11, 2019, 1:00 p.m.	
Response Due	Wednesday, September 18, 2019 by 4:00 p.m.	
Anticipated Contract Start Date	October 23, 2019	

Note: All dates are subject to change.

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*** Tuesday, August 27, 2019, 9:00 a.m. – 12:00 noon

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 the MWWTP site prior to responding 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 an Addenda following the site walk/Proposal conference.

Please RSVP by email to bonnie.yee@ebmud.com by Monday, August 26, 2019, to confirm attendance.

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

B. OPTIONAL SITE WALK, Tuesday, August 27, 2019, 1:00 p.m. to 5:00 p.m.

Optional site walk will be held to:

1. Allow the District to discuss the scope of the project at off-site facilities.
2. Provide Proposers an opportunity to view the off-site facilities prior to responding to this RFP.
3. Provide an opportunity for Proposers to ask specific questions about the project's off-site facilities and request RFP clarifications.

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

C. QUESTIONS REGARDING THE RFP

All questions not raised at the mandatory or optional site walks regarding this RFP should be sent by email to arthur.treadwell@ebmud.com with a copy to bonnie.yee@ebmud.com. Questions must be received no later than 3:00 p.m. on September 6, 2019. All questions deemed to be pertinent by the District will be addressed in Addenda that shall be issued no later than September 11, 2019.

III. 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.	Technical Criteria: 1. An evaluation will be made of the probability of success of and risks associated with the RFP response.
B.	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.
C.	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.
D.	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

	Evaluation Criteria
	<p>designated to work on the project?</p> <ol style="list-style-type: none"> 4. What were the sizes of the companies serviced under similar contracts? 5. What was the scope and scale of the work performed under similar contracts, what type of equipment was tested and serviced, what test equipment was used, and what types of tests were performed? 6. Has the Proposer done similar services using similar standards? 7. What is the Proposer's understanding of the NEC and CAL/OSHA (e.g., Low Voltage and High Voltage Electrical Safety Orders) and experience complying with them?
E.	<p>Understanding of the Project: RFP responses will be evaluated against the RFP specifications and the questions below:</p> <ol style="list-style-type: none"> 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 the Proposer understands the deliverables and services the District expects the Proposer to provide? 4. Has the Proposer demonstrated that the Proposer understands the District's time schedule and can meet it?
F.	<p>Methodology: RFP responses will be evaluated against the RFP specifications and the questions below:</p> <ol style="list-style-type: none"> 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? 4. What are the Proposer's electrical safety practices?
G.	<p>References: RFP will be evaluated against the following questions to the references and include some supporting qualitative comments from the reference.</p> <ol style="list-style-type: none"> 1. Briefly provide an overview of your (reference's) company (size, type of industry, etc.). 2. How many electrical apparatus service contracts have you (reference) had with Proposer, and over how many years? 3. How does Proposer's service compare with other similar contractors you may have used? 4. Briefly describe the scope of work, including types of equipment and tests performed. (to determine similarity with this work)

	Evaluation Criteria
	<p>5. How would you describe the experience and competency of Proposer's field technicians assigned to your project?</p> <p>6. Were the field technicians on time and prepared to start at the agreed time?</p> <p>7. Were there any coordination issues that delayed the daily flow of work, or unduly extend the agreed duration of the project?</p> <p>8. Were Proposer's test equipment and testing techniques up to standards and in good order?</p> <p>9. Was internal staff present and working alongside the Proposer, and how effective was this?</p> <p>10. How adaptable and responsive was the Proposer when unforeseen problems arose with either party?</p> <p>11. Describe the Proposer's electrical safety practices.</p> <p>12. Describe the quality and accuracy of the Proposer's field documentation of the Proposer's findings.</p> <p>13. Describe the quality and accuracy of the Proposer's final job closeout report.</p> <p>14. Were there any billing disputes, and how well were they handled?</p>
H.	<p>Contract Equity Program:</p> <p>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, <u>and</u> 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.</p>

C. PRICING

- Prices quoted shall be firm for the first 24 months of any contract that may be awarded pursuant to this RFP.
- All prices quoted shall be in United States dollars and shall include taxes where applicable.
- Price quotes shall include any and all payment incentives available to the District.
- 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.
- 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) business days 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 or hand delivered to the Manager of Purchasing, East Bay Municipal Utility District, 375 Eleventh Street, 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 day 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 business days from the date of receipt of the requesting organization's determination on the protest. 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 3 years from the date of acceptance by the District.

F. INVOICING

1. Payment will be made within thirty (30) days following receipt of a correct invoice and upon complete satisfactory receipt of product and/or performance of services.
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 a Payment Bond, each for 100 percent (100%) of the total contract amount with the District. Bonds must be on District forms attached to this RFP as **Exhibit D - Bond Forms**.

IV. 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:

TO RSVP FOR MANDATORY SITE WALK:

E-Mail: bonnie.yee@ebmud.com

FOR INFORMATION REGARDING TECHNICAL SPECIFICATIONS:

Attn: Rick Treadwell, Plant Electrical Maintenance Supervisor

EBMUD - Wastewater Treatment Division/Wastewater Department

E-Mail: arthur.treadwell@ebmud.com, cc: bonnie.yee@ebmud.com

PHONE: (510) 287-1451

FOR INFORMATION ON THE CONTRACT EQUITY PROGRAM:

Attn: Contract Equity Office

PHONE: (510) 287-0114

AFTER AWARD:

Attn: Rick Treadwell, Plant Electrical Maintenance Supervisor

EBMUD - Wastewater Treatment Division/Wastewater Department

E-Mail: arthur.treadwell@ebmud.com

PHONE: (510) 287-1451

B. SUBMITTAL OF RFP RESPONSE

1. Late and/or unsealed responses will not be accepted.
2. RFP responses submitted via electronic transmissions will not be accepted. Electronic transmissions include faxed RFP responses or those sent by electronic mail ("e-mail").
3. RFP responses will be received only at the address shown below, must be SEALED, and must be received at the District Purchasing Division by 4:00 p.m. on the due date specified in the Calendar of Events. Any RFP response received after that time or date, or at a place other than the stated address cannot be considered and will be returned to the Proposer unopened. All RFP responses must be received and time stamped at the stated address by the time designated. The Purchasing Division's timestamp shall be considered the official timepiece for the purpose of establishing the actual receipt of RFP responses.

4. RFP responses are to be addressed/delivered as follows:

Mailed:

Kelley Smith, Manager of Purchasing
East Bay Municipal Utility District
Testing and Training Services for Electrical Power Equipment and Systems
EBMUD–Purchasing Division
P.O. Box 24055
Oakland, CA 94623

Hand Delivered or delivered by courier or package delivery service:

Kelley Smith, Manager of Purchasing-EBMUD
East Bay Municipal Utility District
Testing and Training Services for Electrical Power Equipment and Systems
EBMUD–Purchasing Division
375 Eleventh Street, First Floor
Oakland, CA 94607

Proposer’s name, return address, and the RFP title must also appear on the mailing package.

5. Proposers are to submit one (1) original hardcopy RFP response (Exhibit A – RFP Response Packet, including Contract Equity Program forms and all additional documentation stated in the “Required Documentation and Submittals” section of Exhibit A), all with original ink signatures. Proposers shall also submit five (5) copies of the original hardcopy RFP response (Exhibit A – RFP Response Packet, including Contract Equity Program forms and all additional documentation stated in the “Required Documentation and Submittals” section of Exhibit A).

Proposers **must** also submit an electronic copy of their RFP response, with their hardcopy RFP response Package. The file must be on a disk or USB flash drive and enclosed with the sealed original hardcopy and five (5) additional copies of the RFP response. The electronic copy should be in a single file (PDF) format, and shall be an **exact** copy of the original hard copy Exhibit A – RFP Response Packet, Contract Equity Program forms and all additional documentation stated in the “Required Documentation and Submittals” section of Exhibit A.

6. All costs required for the preparation and submission of an RFP response shall be borne by the Proposer.
7. 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.

8. 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.
9. 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.
10. It is understood that the District reserves the right to reject any or all RFP responses.

C. RESPONSE FORMAT

1. **Proposers shall not modify any part of Exhibits A, B, C, D, or E, 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.



EXHIBIT A

RFP RESPONSE PACKET

RFP FOR TESTING AND TRAINING SERVICES FOR ELECTRICAL POWER EQUIPMENT AND SYSTEMS

To: The EAST BAY MUNICIPAL UTILITY District (“District”)

From: _____
(Official Name of Proposer)

RFP RESPONSE PACKET GUIDELINES

- **AS DESCRIBED IN SECTION IV- RFP RESPONSE SUBMITTAL INSTRUCTIONS AND INFORMATION, PROPOSERS ARE TO SUBMIT ONE (1) ORIGINAL HARDCOPY RFP RESPONSE WITH ORIGINAL INK SIGNATURES, FIVE (5) COPIES, AND ONE (1) ELECTRONIC COPY (in PDF format and on a CD or flash drive) CONTAINING THE FOLLOWING, IN THEIR ENTIRETY:**
 - **EXHIBIT A – RFP RESPONSE PACKET**
 - **INCLUDING ALL REQUIRED DOCUMENTATION AS DESCRIBED IN “EXHIBIT A- REQUIRED DOCUMENTATION AND SUBMITTALS”**
 - **EXHIBIT “D”- Bond Forms**
 - **Contract Equity 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.**



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: _____

SIGNATURE: _____

Name and Title of Signer (printed): _____

Dated this _____ day of _____ 20_____



PROPOSAL FORM

Cost shall be submitted on this Proposal Form as is and shall include all services defined in this RFP. 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
Provide labor to perform electrical testing on electrical power equipment and systems as listed in Appendix E and train District electrical staff on the testing procedures. Testing shall be in accordance to meeting the NETA Standard for Maintenance Testing Specification.	Day	2 years (520 days)	\$	\$
Provide materials and equipment to perform electrical testing on electrical power equipment and systems as listed in Exhibit E and train District electrical staff on the testing procedures. Testing shall be in accordance to meeting the NETA Standard for Maintenance Testing Specification.	Lump Sum (including taxes where applicable)	n/a	n/a	\$
TOTAL COST				\$



NOTE THAT CONTRACTOR WILL BE PAID BASED ON TIME AND MATERIALS.

PROPOSER SHOULD ATTACH LIST OF PERSONNEL (JOB TITLES, HOURLY RATES, OVERTIME RATES, AND ESTIMATED HOURS ON THE JOB).

NOTE OVERTIME WILL BE BY EXCEPTION AND MUST BE PRE-APPROVED BY THE DISTRICT.



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:** The 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:** The 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 Services:** The 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.
4. **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.

5. **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.
6. **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 will 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.
7. **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.
 - (b) **THE DISTRICT IS UNDER NO OBLIGATION TO ACCEPT ANY EXCEPTIONS, AND SUCH EXCEPTIONS MAY BE A BASIS FOR RFP RESPONSE DISQUALIFICATION.**
8. **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.



REFERENCES

RFP for Testing and Training Services for Electrical Power Equipment and Systems

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 Testing and Training Services for Electrical Power Equipment and Systems

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.

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.	<i>Proposer takes exception to...</i>

*Print additional pages as necessary



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 found at the following direct link:

[Contract Equity Guidelines and Forms](#)

The CEP guidelines and forms can also be downloaded from the District website at the following link:

<http://ebmud.com/business-center/contract-equity-program/>

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



EXHIBIT B

INSURANCE REQUIREMENTS

RFP FOR TESTING AND TRAINING SERVICES FOR ELECTRICAL POWER EQUIPMENT AND SYSTEMS

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 award.

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 and must be before the date of this Agreement, and before the beginning of any Services related to this Agreement.

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.

The following are the minimum insurance limits, required by the District, to be held by the GENERAL OR PROFESSIONAL SERVICE PROVIDER performing on this RFP:

INSURANCE

A. Insurance Requirements

GENERAL OR PROFESSIONAL SERVICE PROVIDER shall take out and maintain during the life of the Agreement all the insurance required in this section, and if requested shall submit certificates for review and approval by the District. The Notice to Proceed shall not be issued, and GENERAL OR PROFESSIONAL SERVICE PROVIDER shall not commence work until such insurance has been approved by the District. The certificates shall be on forms approved by the District. Acceptance of the certificates shall not relieve GENERAL OR PROFESSIONAL SERVICE PROVIDER of any of the insurance requirements, nor decrease the liability of GENERAL OR PROFESSIONAL SERVICE PROVIDER. The District reserves the right to require GENERAL OR PROFESSIONAL SERVICE PROVIDER to provide insurance policies for review by the District.

B. Workers Compensation Insurance

GENERAL OR PROFESSIONAL SERVICE PROVIDER shall take out and maintain during the life of the Agreement Workers Compensation Insurance for all of its employees on the project. In lieu

of evidence of Workers Compensation Insurance, the District will accept a Self-Insured Certificate from the State of California. GENERAL OR PROFESSIONAL SERVICE PROVIDER shall require any subcontractor to provide it with evidence of Workers Compensation Insurance.

Waiver of Subrogation. Workers' Compensation insurance must contain a waiver of subrogation endorsement providing that each insurer waives any rights of recovery by subrogation, or otherwise, against the DISTRICT, its directors, officers, officials, agents, volunteers, and employees. CONSULTANT shall defend and pay any damages as a result of failure to provide the waiver of subrogation from the insurance carrier.

C. Professional Liability Insurance (Errors and Omissions)

GENERAL OR PROFESSIONAL SERVICE PROVIDER shall maintain during the life of the agreement professional liability insurance with a minimum of \$2,000,000/Occurrence. A three year tail is required if coverage on a claims-made basis. A deductible may be acceptable upon approval by the District. The policy will provide 30 days advance written notice to the District for cancellation or reduction in coverage. The Consultant shall require any subcontractor to provide evidence of the same professional liability insurance coverage.

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 period of coverage for a minimum of three (3) years after completion of the Services.

D. Commercial General Liability Insurance

GENERAL OR PROFESSIONAL SERVICE PROVIDER shall take out and maintain during the life of the Agreement Automobile and General Liability Insurance that provides protection from claims which may arise from operations or performance under this Agreement. If GENERAL OR PROFESSIONAL SERVICE PROVIDER elects to self-insure (self-fund) any liability exposure during the contract period above \$50,000, GENERAL OR PROFESSIONAL SERVICE PROVIDER is required to notify the District immediately. Any request to self-insure must first be approved by the District before the changed terms are accepted. GENERAL OR PROFESSIONAL SERVICE PROVIDER shall require any subcontractor or Professional Service Provider to provide evidence of liability insurance coverages.

The amounts of insurance shall be not less than the following:

\$2,000,000/Occurrence, Bodily Injury, Property Damage -- Automobile.
\$2,000,000/Occurrence, Bodily Injury, Property Damage -- General Liability.

The following coverages or endorsements must be included in the policy(ies):

1. The District, its Directors, officers, and employees are Additional Insureds in the policy(ies) as to the work being performed under the contract.
2. The coverage is *Primary and non-contributory* to any other applicable insurance carried by the District.
3. The policy(ies) covers *contractual liability*.
4. The policy(ies) is written on an *occurrence* basis.
5. The policy(ies) covers the District's Property in Consultant's care, custody, and control.
6. The policy(ies) covers *personal injury* (libel, slander, and wrongful entry and eviction) liability.
7. The policy(ies) covers explosion, collapse, and underground hazards.
8. The policy(ies) covers *products and completed operations*.
9. The policy(ies) covers the use of *owned, non-owned*, and hired automobiles.
10. The policy(ies) and/or a separate pollution liability policy(ies) shall cover pollution liability for claims related to the release or the threatened release of pollutants into the environment arising out of or resulting from Consultant's performance under this agreement.
11. The policy(ies) will not be canceled nor the above coverages/endorsements reduced without 30 days written notice to East Bay Municipal Utility District at the address above.

The policy(ies) will not be canceled nor the above coverages/endorsements reduced without 30 days written notice to East Bay Municipal Utility District at the address above.

EXHIBIT C
GENERAL REQUIREMENTS
RFP FOR TESTING AND TRAINING SERVICES
FOR ELECTRICAL POWER EQUIPMENT AND SYSTEMS

GENERAL REQUIREMENTS

CONTENTS

1. DEFINITIONS
2. BOND
3. CONTRACTOR'S FINANCIAL OBLIGATION
4. SAMPLES OR SPECIMENS
5. MATERIAL AND WORKMANSHIP
6. DEFECTIVE WORK
7. WARRANTY OF TITLE
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23. NEWS RELEASES
24. SEVERABILITY
25. COVENANT AGAINST GRATUITIES
26. RIGHTS AND REMEDIES OF THE DISTRICT
27. WAIVER OF RIGHTS
28. CONFIDENTIALITY

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 [http://interactive.web.insurance.ca.gov/webuser/idb_co_list\\$.startup](http://interactive.web.insurance.ca.gov/webuser/idb_co_list$.startup)) 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 OF TITLE

Contractor shall warrant to the District, its successors and assigns, that the title to the materials, supplies or equipment covered by the Contract, when delivered to the District or to its successors or assigns, is free from all liens and encumbrances.

8. WARRANTY OF FITNESS

Contractor hereby warrants that all materials furnished shall meet the requirements and conditions of the Contract Documents; shall be fit for the purposes intended and fulfill its design functions; be free of all patent and latent defects in design, materials and workmanship; and perform satisfactorily. It is understood and agreed that by acceptance of this warranty and the acceptance of the materials or supplies to be manufactured or assembled pursuant to these specifications, the District does not waive any warranty either expressed or implied in Sections 2312 to 2317, inclusive, of the Commercial Code of the State of California or any products liability of the Contractor as determined by any applicable decision of a court of the State of California or of the United States.

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

- f. 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.
- g. 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.
- h. 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.
- i. 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.
- j. 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.
- k. General prevailing wage determinations have expiration dates with either a single 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

- a. The 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).
- 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 District, and which were not concurrent with any other type of delay) the Project 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.
- e. 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. District shall pay to the Contractor the portion of the contract price allocable to Work completed in accordance with the Contract before the effective date of termination.
- 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/RESPONSIBILITY

a. Contractor shall indemnify, keep and save harmless the District and each of its directors, officers, agents and employees against any and all suits, claims or actions arising out of any of the following:

- i. Any injury to persons or property that may occur, or that may be alleged to have occurred, arising from the performance or implementation of this Contract; or
- ii. Any allegation that materials or services developed, provided or used for this Contract infringe or violate any copyright, trademark, patent, trade secret, or any other intellectual-property or proprietary right of any third party.

- b. Contractor further agrees to defend any and all such actions, suits or claims and pay all charges of attorneys and all other costs and expenses of defenses as they are incurred. If any judgment is rendered, or settlement reached, against the District or any of the other agencies or individuals enumerated above in any such action, Contractor shall, at its expense, satisfy and discharge the same.
- c. This indemnification shall survive termination or expiration of the Contract.

22. PROHIBITION OF ASSIGNMENT

The Contractor shall not assign, transfer, or otherwise dispose of any of its rights, duties or obligations under this Contract.

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
BOND FORMS
RFP FOR TESTING AND TRAINING SERVICES
FOR ELECTRICAL POWER EQUIPMENT AND SYSTEMS



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;

FAITHFUL PERFORMANCE 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.



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 E
LIST OF EQUIPMENT FOR TESTING SERVICES
RFP FOR TESTING AND TRAINING SERVICES
FOR ELECTRICAL POWER EQUIPMENT AND SYSTEMS

Remote MCC List

No.	Bus Name	Location	Arc Flash Category (Bus Side)	New Arc Flash Category (Bus Side)
1	BKR-UTIL	W-1A (Pump Station A)	1	
2	BKR-UTIL-LOAD	W-1A (Pump Station A)	1	
3	MCC-10	W-1A (Pump Station A)	1	
4	BKR-UTIL	W-7B (Pump Station B)	2	
5	BKR-UTIL-LOAD	W-7B (Pump Station B)	1	
6	MCC-001-01	W-7B (Pump Station B)	1	
7	BKR-UTIL	W-7C (Pump Station C)	2	
8	BKR-UTIL-LOAD	W-7C (Pump Station C)	1	
9	MCC-W7C	W-7C (Pump Station C)	1	
10	BKR-UTIL	W-7D (Pump Station D)	1	
11	UTIL-LOADSERVICE PEDES	W-7D (Pump Station D)	1	
12	MCC-W7D	W-7D (Pump Station D)	1	
13	BKR-UTIL	W-7E (Pump Station E)	3	
14	UTIL-LOADSERVICE PEDES	W-7E (Pump Station E)	1	
15	MCC-W7E	W-7E (Pump Station E)	1	
16	BKR-UTIL	W-7F (Pump Station F)	3	
17	BKR-UTIL-LOAD	W-7F (Pump Station F)	1	
18	MCC-7A	W-7F (Pump Station F)	1	
19	BKR-UTIL	W-6G (Pump Station G)	3	
20	BKR-UTIL-LOAD	W-6G (Pump Station G)	3	
21	MCC-6G	W-6G (Pump Station G)	3	

Remote MCC List

No.	Bus Name	Location	Arc Flash Category (Bus Side)	New Arc Flash Category (Bus Side)
22	BKR-UTIL-LOAD	W-6H (Pump Station H)	>4	
23	MCC-W6H	W-6H (Pump Station H)	1	
24	MCC-W6H-B	W-6H (Pump Station H)	1	
25	BKR-UTIL	W-6J (Pump Station J)	1	
26	BKR-UTIL-LOAD	W-6J (Pump Station J)	1	
27	MCC-J	W-6J (Pump Station J)	1	
28	BKR-UTIL	W-6K (Pump Station K)		
29	BKR-UTIL-LOAD	W-6K (Pump Station K)	1	
30	MCC-K	W-6K (Pump Station K)	1	
31	BKR-UTIL	W-6L (Pump Station L)		
32	BKR-UTIL-LOAD	W-6L (Pump Station L)	1	
33	BKR-UTIL	W-7M (Pump Station M)	4	
34	BKR-UTIL-LOAD	W-7M (Pump Station M)	4	
35	PNL-A	W-7M (Pump Station M)	3	
36	BKR-UTIL	W-1Q (Pump Station Q)	>4	
37	BKR-UTIL-LOAD	W-1Q (Pump Station Q)	>4	
38	MCC-1	W-1Q (Pump Station Q)	>4	
39	BKR-UTIL	W-7R (Pump Station R)		
40	BKR-UTIL-LOAD	W-7R (Pump Station R)	3	
41	BKR-MCC-001	W-7R (Pump Station R)	3	
42	BKR-UTIL	W-1S (Isabel)	>4	

Remote MCC List

No.	Bus Name	Location	Arc Flash Category (Bus Side)	New Arc Flash Category (Bus Side)
43	BKR-UTIL-LOAD	W-1S (Isabel)	1	
44	MCC-A FRONT	W-1S (Isabel)	1	
45	MCC-A REAR	W-1S (Isabel)	1	
46	BKR-UTIL	W-6T (Oakport)	>4	
47	BKR-UTIL-LOAD	W-6T (Oakport)	1	
48	MCC- FRONT	W-6T (Oakport)	1	
49	MCC-REAR	W-6T (Oakport)	1	
50	BKR-UTIL	W-SAC (San Antonio Creek Main)	>4	
51	BKR-UTIL-LOAD	W-SAC (San Antonio Creek Main)	2	
52	MCC-M1	W-SAC (San Antonio Creek Main)	1	
53	MCC-M2	W-SAC (San Antonio Creek Main)	1	
54	BKR-UTIL	WSA (San Antonio Creek Dechlor)	1	
55	BKR-UTIL-LOAD	WSA (San Antonio Creek Dechlor)	1	
56	MCC-M3	WSA (San Antonio Creek Dechlor)	1	
57	BKR-UTIL	Wastewater Dechlor Bldg	>4	
58	BKR-UTIL-LOAD	Wastewater Dechlor Bldg	1	
59	MCC-P37	Wastewater Dechlor Bldg	1	
60	LTG-PNL	Wastewater Dechlor Bldg	3	
61	SWGR-001A Main (Line)	W-RA (RARE)	1	
62	SWGR-001A Main (Load)	W-RA (RARE)	1	
63	SWGR-001B Main (Line)	W-RA (RARE)	1	
64	SWGR-001B Main (Load)	W-RA (RARE)	1	

Remote MCC List

No.	Bus Name	Location	Arc Flash Category (Bus Side)	New Arc Flash Category (Bus Side)
65	BKR-UTIL-52-1	W-CR (NRWRP)	>4	
66	SS1-MAIN-BKR-	W-CR (NRWRP)	>-4	
67	SS1-MAIN-BKR(LOAD SIDE	W-CR (NRWRP)	3	

SD-1 MCC List

No.	Bus Name	Location	Arc Flash Category (Bus Side)	New Arc Flash Category (Bus Side)
1	MCC A2-A	PGS 1	2	
2	MCC A2-B	PGS 1	2	
3	MCC DP3	Old Maintenance Bldg	3	2
4	MCC P9	Ops Center	2	
5	MCC P10	Ops Center	2	
6	MCC P11A	North Reactor Deck	2	
7	MCC P11B	North Reactor Deck	3	1
8	MCC P12A	North Reactor Deck	2	
9	MCCP12B	North Reactor Deck	3	1
10	MCC P13A	South Reactor Deck	2	
11	MCC P13B	South Reactor Deck	3	1
12	MCC P14A	South Reactor Deck	2	
13	MCC P14B	South Reactor Deck	3	1
14	MCC P15	Oxygen Production Plant	1	
15	MCC P16	Oxygen Production Plant	1	
16	MCC P17	Oxygen Production Plant	3	1
17	MCC P1A	Influent Pumping Station	2	
18	MCC P1B	Influent Pumping Station	2	
19	MCC P20	Grit Dewatering Bldg	>4	1
20	MCC P1	East Bayshore Ops Bldg	3	2
21	MCC P2	East Bayshore Ops Bldg	3	2

SD-1 MCC List

No.	Bus Name	Location	Arc Flash Category (Bus Side)	New Arc Flash Category (Bus Side)
22	MCC P22A	Solid Liquid Waste	1	
23	MCC A1	Digester 1	1	
24	MCC P22	Dig. Eqp (Subfeed from P22B)	1	
25	MCC P22B	Digester 9-12 Equipment Bldg 2	3	2
26	MCC P22C	Solid Liquid Waste	1	
27	MCC DW	Sludge Dewatering	>4	1
28	MCC P23A	Sludge Dewatering	1	
29	MCC P23B	Sludge Dewatering	1	
30	MCC P23C	Sludge Dewatering	1	
31	MCC P23D	Sludge Dewatering	1	
32	MCC P23E	Sludge Dewatering	1	
33	MCC P2A	Influent Pumping Station	1	
34	MCC P2B	Influent Pumping Station	1	
35	MCC P30A	Pre-Chlorination Bldg	1	
36	MCC P30B	Pre-Chlorination Bldg	2	
37	MCC P31	Pre-Chlorination Bldg	1	
38	MCC P33A	3W Lift Station	1	
39	MCC P33B	3W Lift Station	1	
40	MCC P34	Midplant	>4	2
41	MCC P39	Vortex Grit	1	
42	MCC P3A	Influent Pumping Station	1	

SD-1 MCC List

No.	Bus Name	Location	Arc Flash Category (Bus Side)	New Arc Flash Category (Bus Side)
43	MCC P3B	Influent Pumping Station	1	
44	MCC P4A	Effluent Pumping Station	>4	1
45	MCC P4B	Effluent Pumping Station	4	1
46	MCC P5A	Digester 2-4 Control Bldg	2	
47	MCC P5B	Digester 2-4 Control Bldg	2	
48	MCC P7A	Aerated Grit Blower Bldg	>4	1
49	MCC P7B	Aerated Grit Blower Bldg	1	
50	MCC P7C	Aerated Grit Blower Bldg	1	
51	MCC P7D	Aerated Grit Blower Bldg	1	
52	MCC P8A	Primary Sed Control Bldg	3	1
53	MCC P8B	Primary Sed Control Bldg	2	
54	MCC WD	WW Storage Basins (north)	1	
55	MCC-1	PGS2	1	
56	MCC-4	PGS2	1	
57	MCC-5	Sustation U29	1	
58	MCC-A	Admin Bldg Penthouse	1	
59	MCC-EA	Admin Bldg Penthouse	1	
60	MCC-EP	Admin Bldg Penthouse	1	
61	MCC EP-A	Admin Bldg Penthouse	1	
62	MCC-P40	Substation U16	1	
63	MCC-P41	Substation U16	1	

SD-1 MCC List

No.	Bus Name	Location	Arc Flash Category (Bus Side)	New Arc Flash Category (Bus Side)
62	MCC-P42	Substation U16	1	
63	MCC-P43	Substation U16	1	