

SUBSTATION POWER TRANSFORMER FIELD SERVICES

B 024-23

Due: February 22, 2023 by 5:00 PM Open: February 23, 2023 at 10:00 AM

Cesar A. Cortinas, P.E. (956) 983-6216

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LEGAL NOTICE AND INVITATION TO BID B #024-23

Sealed bids will be received by the PUBLIC UTILITIES BOARD of the City of Brownsville, Texas ("BPUB"), at the BPUB Purchasing Department office; 1155 FM 511; Olmito, Texas 78575 **until 5:00 PM, February 22, 2023** for the Project described in the Contract Documents and Specifications entitled:

SUBSTATION POWER TRANSFORMER FIELD SERVICES

Bids received after this time will not be considered.

Bids will be publicly opened and read aloud on February 23, 2023 at 10:00 AM. Bidders can request a copy of the bid tabulation by emailing hlopez@brownsville-pub.com. Vendors can call in at 10:00 AM, February 23, 2023 to (956) 214-6020 to listen to the bid opening.

Detailed specifications may be obtained at the following website: https://www.brownsville-pub.com/rfp_status/open/.

Each bid shall be enclosed in a sealed envelope and shall be plainly marked on the outside of the envelope: "B024-23 SUBSTATION POWER TRANSFORMER FIELD SERVICES, FEBRUARY 22, 2023, 5:00 PM". This envelope shall be addressed to Diane Solitaire; Brownsville Public Utilities Board; Purchasing Department; 1155 FM 511, Olmito, Texas 78575.

Each bid shall constitute an offer to the Board, as outlined therein, and shall be irrevocable for at least ninety (90) days after the time announced for the opening thereof.

Each bid shall be accompanied by a Certified or Cashier's check payable to the order of the Brownsville Public Utilities Board, City of Brownsville, Texas for a sum not less than five (5%) percent of the total amount bid. In lieu of a check, a Bid Bond may be submitted in an amount not less than five (5%) percent of the total amount bid with a Corporate Surety licensed to do business in the State of Texas, conditioned that the BIDDER will pay the BPUB, as mutually agreed to liquidated damages, and not as a penalty, the amount specified in the Bond unless he enters into a contract in accordance with his bid. BIDDER is required to execute a contract and furnish a Performance Bond, Payment Bond and a Certificate of Insurance. If the BIDDER fails to execute the contract and to furnish satisfactory Performance and Payment Bonds and Insurance Certificates within ten (10) days from the date on which he is notified that his bid has been accepted, the amount of his check or bid bond shall be forfeited to the BPUB as mutually agreed to liquidated damages, and not as a penalty. **No bid will be considered if the Bid Security is not submitted.**

The BPUB will not be responsible in the event that the U.S. Postal Service or any other courier system fails to deliver the sealed bids to the Brownsville Public Utilities Board, Purchasing Office by the given deadline above. **No bids will be accepted via facsimile or electronic transmission.**

The BPUB specifically reserves the right to reject any or all bids, to waive irregularities or informalities in any or all bids and to accept any bid which is deemed to be in the best interest of the Board.

Diane Solitaire Purchasing Department (956) 983-6366

INSTRUCTIONS TO BIDDERS Please submit this page upon receipt

Acknowledgment Form

SUBSTATION POWER TRANSFORMER FIELD SERVICES

B024-23

For any clarifications, please contact Hugo E. Lopez at the Brownsville Public Utilities Board, Purchasing Department at (956) 983-6364 or (956) 983-6375 e-mail: hlopez@brownsville-pub.com

Please e-mail this page upon receipt of legal notice. If you only received the legal notice and you want the bid package mailed, please provide a method of shipment with account number in the space designated below.

() Yes, I will be able to s	end a hid: obtained hid :	nackage from website.	
() Yes, I will be able to s	end a bid; please email t		
number listed below: Carrier:	end a bid; please mail th	e bid package using the car	rier & account
() No, I will not be able	to send a bid for the follo	owing reason:	
	brownsville-pub.com or	r reason for "No bid" above a dsolitaire@brownsville-pu	
Company:			
Address:			
City:	State:	Zip Code:	_
Phone:	Fax:		
Email:	OADED FROM WEBSITE PLEA	SE EMAIL THIS PAGE TO EMAIL	LISTED ABOVE

Check one:

Special Instructions

Contract Information

• Interpretation

Questions concerning terms, conditions, and technical specifications should be directed to:

Hugo E. Lopez, Purchasing Administrator or (956) 983-6375

Diane Solitaire, Materials/Warehouse Manager (956) 983-6366

• Tentative Time Line

- 1. January 6, 2023 through February 22, 2023 Vendor bid preparation.
- 2. February 22, 2023 at 5:00 PM Vendor must submit one bid sealed in an envelope to:

Diane Solitaire, Materials/Warehouse Manager 1155 FM 511 Olmito, TX 78575

Bid #024-23 - SUBSTATION POWER TRANSFORMER FIELD SERVICES Due February 22, 2023 at 5:00 PM

The above noted information must be included on bid envelope and on any carrier's envelope/package. The Brownsville Public Utilities Board will not be held responsible for missing, lost or late mail. Brownsville Public Utilities Board will not accept electronic transmissions or facsimiles of sealed bids.

- 1. February 17, 2023 Last day to ask questions
- 2. February 23, 2023 Open bids at 10:00 AM CST
- 3. February 24- 27, 2023 Evaluate bids
- 4. February 27, 2023 Deadline to provide final recommendations for Board approval
- 5. March 13, 2023 Send to Utilities Board for formal and possible Contract award

• Or Equal (NOT APPLICABLE IN THIS CONTRACT)

Brand name and/or manufacturer's references used in this Request are descriptive – not restrictive – they are intended to generally indicate type and quality desired. Brands of like nature and quality will generally be considered. If bidding on other than referenced Specifications, please provide complete descriptive information of said material/equipment article. BPUB also reserves the legal right to specify a "sole source" component if such component is critical for integration to a larger assembly and alternative manufactured items will not meet the design and/or performance needs of the BPUB, in BPUB's sole discretion.

• Pricing

Bid unit prices on BPUB estimated quantities specified, extend and show total. In case of errors in extension, unit prices expressed in written words and not numerals, shall govern. **Price shall remain in effect throughout the duration of the project.**

All fields (UNIT PRICE & TOTAL PRICE) in the Bid Schedule must be filled in. The data must be complete to identify any bidding brand called for specifically.

Failure to submit any of the above information with the sealed bid may disqualify bid as non-responsive.

• Vendor Representative

The successful contractor agrees to send a personal representative with binding authority for the company to the Brownsville Public Utilities Board, upon request, to make any minor clarifications or adjustments and/or assist with coordination of all transactions as needed to allow Contract entry.

• Quality of Products (RESERVED)

All material and equipment items specified must be new, in first class condition, including containers suitable for shipment and storage. No substitutions in standard grades or lesser quality will be accepted.

Determining Factors for Award

- 1. Price
- 2. Responsibility of contractor to perform the intended work and responsiveness to the bid request.
- 3. Compliance with requirements of the technical specifications
- 4. Quality of performance on previous work on similar contracts
- 5. Recent successful completion of similar projects
- 6. BPUB financial and legal responsibility evaluations of any identified teaming arrangements involving significant joint ventures, subcontractors, and suppliers.
- 7. Safety record will be considered when determining the responsibility of the bidder

• Contract with Vendor/Entity Indebted to BPUB

It is a policy of the BPUB to refuse to enter into a contract or other transaction with an individual, sole proprietorship, joint venture, Limited Liability Company or other entity indebted to BPUB.

• Vendor ACH (Direct Deposit) Services

The BPUB has implemented a payment service for vendors/contractors by depositing the contract payment directly to the contractor's/vendor's bank account. Successful vendor(s)/contractors will be required to receive payments directly through Automated Clearing House (ACH) in lieu of a paper check. The awarded vendor must agree to receive payments via ACH (Direct Deposit).

• Tax Identification Number (TIN)

In accordance with IRS Publication 1220, aW9 form, or a W8 form in cases of a foreign vendor, will be required of all vendors doing business with the Brownsville PUB. If a W9 or W8 form is not made available to Brownsville PUB, the first payment will be subject to income tax withholding at a rate of 28% or 30% depending on the U.S. status and the source of income as per IRS Publication 1220. **The W9 or W8 form must be included with bid response.** Attached are sample forms.

Taxes

The City of Brownsville and its Brownsville Public Utilities Board are exempt from Federal Excise Tax, State Tax and local sales Taxes. Do not include any taxes in the bid proposal. If it is later determined that tax was included in the bid it will not be included in the tabulation or any awards. Tax exemption certificates will be furnished by BPUB upon request.

• Signing of Bid

Failure to sign bid will disqualify it. Person signing bid should show title or authority to bind their firm to a contract.

• EEOC Guidelines

During the performance of this contract, the contractor agrees not to discriminate against any employee or applicant for employment because of race, national origin, age, religion, gender, sexual preference, marital or veteran status, or physically challenging condition.

• Living Wage Statement

On April 16, 2007, the BPUB Board of Directors approved a local "living wage" policy that requires all Contractors and Subcontractors performing 100% Non-Federally funded Work for the BPUB to pay a minimum wage rate of \$8.00/hour. The BPUB-requires that all Contractors and Subcontractors comply with this policy. Otherwise, the BPUB adopts the Federal Department of Labor Wage scales for Cameron County on 100% Non-Federally funded projects as specified later herein in the Supplementary General Conditions.

• Contract and Purchase Order

The services shall be completed in a timely manner as specified in specifications. A contract for the services will be placed into effect by means of a purchase order issued by the Brownsville Public Utilities Board after tabulation and final Contract approval by the Board.

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• Brownsville Public Utilities Board Rights

- 1. If only one or no bid is received by "submission date", the BPUB has the right to reject, re-bid, accept and/or extend the bid by up to an additional two (2) weeks from original submission date.
- 2. The right to reject any/or all bids and to make awards as they may appear to be advantageous to the Brownsville Public Utilities Board. The bidder must indicate "all or none" in the bid if the above-stated condition is not acceptable.
- 3. The right to hold bid for 90 days from submission date without action, and to waive all formalities in bidding.
- 4. The right to extend the total bid quote beyond the original 90-day period prior to an award if agreed upon in writing by both parties and if low bid holds firm
- 5. The right to terminate for cause or convenience all or any part of the unfinished portion of the Project resulting from this solicitation within Thirty (30) calendar days written notice; <u>for cause</u>: upon default by the vendor/contractor, for delay or non-performance by the vendor/contractor; or if it is deemed in the best interest of the BPUB for BPUB's convenience.
- 6. In bid, stipulate whether the increase or decrease will affect bid price. The bid prices will remain firm throughout the contract from date of Purchase Order, unless otherwise stipulated.
- 7. Brownsville PUB has the right to increase or decrease services or number of crews.
- 8. The Brownsville PUB has the right to refuse to enter into a contract or other transaction with any individual or entity indebted to the municipality as per Local Government Code 252.0436.

Corrections

Any interpretation, correction, or change of the Invitation to Bid will be made by written ADDENDUM. Changes or corrections will be issued by the Brownsville PUB Purchasing Department. Addenda will be email to all who have returned the bid acknowledgment form. Addenda will be issued as expeditiously as possible. It is the responsibility of the vendors/contractors to determine whether all Addenda have been received. It will be the responsibility of all respondents to contact the Brownsville PUB prior to submitting a response to the Invitation to Bid to ascertain if any/all Addenda have been issued, and to obtain any all Addenda, execute them, and return Addenda with the response to the Invitation to Bid. Addenda may also be posted on BPUB's website.

1. RECEIPT AND OPENING OF BIDS:

The Brownsville Public Utilities Board, City of Brownsville, Texas (hereinafter called OWNER), invites bids on the form attached hereto, all blanks of which must be appropriately filled in, in ink, for Project entitled "SUBSTATION POWER TRANSFORMER FIELD SERVICES".

The OWNER may consider informal and non-responsive, any bid not prepared and submitted in accordance with the provisions hereof and may waive any informalities or reject any and all bids. Any bid may be withdrawn by vendor/contractor prior to the above scheduled time for the opening

of bids or OWNER authorized postponement thereof. Any bid received after the time and date specified shall not be considered. No BIDDER may withdraw a bid within at least ninety (90) days after the actual date of the opening thereof.

2. INSPECTION OF SITE:

Each BIDDER shall visit the Project site of the proposed work and fully acquaint himself with the existing conditions there relating to construction and labor, and shall fully inform himself as to the facility involved, the difficulties and restrictions attending the performance of the Contract. The BIDDER shall thoroughly examine and familiarize himself with the Drawings, Technical Specifications, and all other Contract Documents. The Contractor, by the execution of the Contract, shall in no way be relieved of any obligation under it due to his failure to receive or examine any form or legal instrument, or to visit the Project site and acquaint himself with the conditions there existing and the OWNER will be justified in rejecting any claim for extra time, or compensation, or both, based on facts regarding which Contractor should have been on notice as a result of such a diligent Project site visitation. Visits to the Project site shall be arranged by calling **Arnulfo Mejia**, **Substation Manager at telephone no.** (956) 983-6327.

3. PREPARATION OF BID AND USE OF SEPARATE BID FORMS:

These Contract Documents include a complete set of bidding documents. The BIDDER shall copy all Documents listed in the table of contents under the heading BIDDING DOCUMENTS and shall submit two sets (original signed and one signed photocopy) of his bid on these forms. A bid shall be comprised of the BIDDING DOCUMENTS completed by the BIDDER plus supplemental information required by the Specifications and Contract Documents.

If any of the information submitted as part of the bid is considered to be proprietary by the BIDDER, he shall conspicuously identify such intended confidential information in his bid. BPUB is subject to the provisions of the Texas Public Information Act and cannot legally guarantee confidentiality of submittals and may need to consult with its legal counsel and the Texas Attorney General in rendering decisions on any requested disclosures.

a) Preparation. Each bid shall be carefully prepared using the bid and bid data forms included as a part of the bidding documents. Entries on the bid and bid data forms shall be typed, using dark black ribbon, or legibly written in black ink. All prices shall be stated in written words and numeric figures, except where the forms provide for figures only. In case of discrepancy, especially in any sum total extensions, the amount shown in written words will generally prevail over numeric unit prices.

The BIDDER shall acknowledge, in the space provided in the bid form, receipt of each Addendum issued for the Specifications and Documents during the bidding period.

The BIDDER shall assemble all drawings, catalog data, and other supplementary information necessary to thoroughly describe work, materials and equipment

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covered by the bid, and shall attach such supplemental information to the copies of the specifications and documents submitted.

b) Signatures. Each BIDDER shall sign the bid with his usual signature and shall give his full business address. The BIDDER's name stated on the bid shall be the exact legal name of the firm. The names of all persons signing should also be typed or printed below the signature.

Bids by partnerships shall be signed with the partnership name followed by the signature and designation of one of the partners or other authorized representative. A complete list of the partners shall be included with the bid.

Bids by a corporation shall be signed in the official corporate name of the corporation, followed by the signature and designation of the "president," "secretary," or other appropriate person authorized to bind the corporation.

A bid by a person who affixes to his signature the word "president," "secretary," "agent," or other designation, without disclosing his principal, will be rejected. Satisfactory evidence of the authority of the officer signing on behalf of the corporation shall be furnished. Bidding corporations shall designate the state in which they are incorporated and the address of their principal office.

c) Submittal. The original signed bid (and its accompanying photocopy) shall be transmitted to arrive at the designated BPUB address not later than the date and time stipulated in the Legal Notice and Invitation to Bid.

Submit the original signed bid (and its accompanying photocopy) to:

Brownsville Public Utilities Board 1155 FM 511 Olmito, Texas 78575 Attention: Ms. Diane Solitaire Purchasing Department

Each bid must be submitted in duplicate as stated above (original signature and photocopy), in a sealed envelope bearing on the outside the name of the BIDDER, his address, and the name of the Project for which the bid is submitted. If forwarded by mail, the sealed envelope containing the bid itself must be enclosed in another mailing envelope addressed as specified in the bid form.

4. METHOD OF BIDDING: UNIT PRICE AND LUMP SUM

Prices shall be firm, not subject to qualification, condition or adjustment. Prices shall be in United States dollars. Prices shall be lump sum, except where unit prices are requested by the bid forms. When unit price items are required by the bid, the unit prices for each of the several items in the bid of each BIDDER shall include its pro-rata share of overhead, so that the sum of the products obtained by multiplying the quantity shown for each item, by the unit price bid, represents the total

bid. Any bid not conforming to that requirement may be rejected as informal and non-responsive. The special attention of all BIDDERS is called to this provision, for should conditions make it necessary to revise the quantities, no limit will be fixed for such increased or decreased quantities nor extra compensation allowed, provided the net monetary value of all such additive and subtractive changes in quantities of such items of work pursuant to public competitive bidding statutes (i.e., difference in cost) shall not cumulatively increase or decrease the original Contract price by more than twenty-five (25%) percent. A proposed decrease only that exceeds twenty-five (25%) percent of the original Contract price must be agreed to in advance by the Contractor.

5. DISCLOSURE BY BIDDER:

Each BIDDER shall submit with the bid documents, on the form furnished for that purpose, his Pre-Bid Disclosure Statement showing his experience record in performing the type of work embraced in the contract, his organization and equipment available for the work contemplated, and, when specifically requested by the OWNER, a detailed financial statement. The OWNER shall have the right to take such steps as it deems necessary, including telephonic contact to other owner references, to determine the ability and responsibility of the BIDDER to perform his obligations under the Contract and the BIDDER shall be responsive in furnishing the OWNER all such information and data for this purpose as it may request. OWNER reserves the right to reject any bid where an investigation of the available evidence or information does not satisfy the OWNER that the BIDDER is responsible to properly carry out the terms of the Contract This shall also apply to any proposed SUBCONTRACTOR(s).

6. SUBCONTRACTS:

The BIDDER is specifically advised that any person, firm, or other party to whom it is proposed to award a subcontract under this contract must be acceptable to the OWNER, and that a Pre-Bid Disclosure Statement for each proposed subcontractor must also be submitted with the bid documents.

7. BID SECURITY:

Each bid must be accompanied by a certified or cashier's check, or a bid bond prepared on the form of the bid bond attached hereto, duly executed by the BIDDER as principal, and having as surety therein a surety company approved by the OWNER, and authorized to do business in the State of Texas, in the amount of not less than five (5%) percent of the total bid amount, but not less than \$2,500.00. Such checks, or bid bonds will be returned to all except the three lowest BIDDERS within fifteen (15) days after the opening of bids, and the remaining checks, or bid bonds will be returned promptly after the OWNER and the accepted successful BIDDER have executed the Contract or if no award has been made, within Ninety (90) calendar days after the date of the opening of bids. The bid security will be returned upon demand of the BIDDER at any time thereafter, so long as he has not been notified of the acceptance of his bid.

8. ADDENDA AND INTERPRETATIONS:

No oral interpretations by OWNER and its representatives shall be binding upon OWNER as to

the meaning of the Plans, Specifications, Contract Documents, or other pre-bid documents.

Any interpretation, correction, or change of the bid documents will be made by ADDENDUM only. Changes or corrections will only be issued by the Brownsville PUB Purchasing Department. Addenda will be emailed to all who have returned the Bid Acknowledgment Form. Addenda will be issued as expeditiously as possible. It is the responsibility of the vendors/contractors to determine whether all Addenda have been received. It will be the responsibility of all respondents to contact the Brownsville PUB Purchasing Department prior to submitting a response to the bid to ascertain if any Addenda have been issued, and to obtain any all Addenda, execute them, and return Addenda with the response to the bid. All Addenda so issued shall become part of the Contract Documents. Addenda may be posted on BPUB's website.

9. FACSIMILE MODIFICATION:

Any BIDDER may modify (not originally submit) his bid by facsimile communication at any time prior to the scheduled bid closing time for receipt of bids, provided such communication is received by the OWNER, in the BPUB Purchasing Department, prior to the bid closing time, and provided further, the OWNER is satisfied that a written confirmation of the facsimile modification, over the original signature of the BIDDER, was also mailed prior to the bid closing time. The facsimile communication should not reveal the total bid price, but only should provide the clarification, addition or subtraction, or other modification, so that the final bid prices or terms intended will not be known by the OWNER, until the original sealed bid is opened and the modification computed by OWNER.

Revised bids submitted before the opening of bids, whether forwarded by mail or facsimile, if representing an increase in excess of two percent (2%) of the original bid submittal, must have the bid security (bid bond or check) adjusted accordingly; otherwise the bid will not be considered responsive.

If the written and originally signed confirmation of a bid revision is not received within three (3) calendar days after the bid closing time, no consideration will be given to any proposed adjustment contained in the facsimile modification.

10. TIME FOR RECEIVING BIDS:

Bids received prior to the advertised hour of opening will be securely kept sealed by BPUB. The officer whose duty it is to open them will decide when the specified time has arrived, and no bid received thereafter will be considered.

BIDDERS are cautioned that, while facsimile modifications of bids may be received as provided above, such modifications, if not explicit and if in any sense subject to misinterpretation, shall make the bid so modified or amended, subject to rejection for non-responsiveness.

11. OPENING OF BIDS:

At the time and place fixed for the public opening of bids, the OWNER will cause to be opened

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and publicly read aloud every bid received within the time set for receiving bids, irrespective of any irregularities therein. BIDDERS and other persons properly interested may be present, in person or by representative.

12. WITHDRAWAL OF BIDS:

Bids may be withdrawn on written, facsimile or electronic transmission request dispatched by the BIDDER in time for delivery in the normal course of business <u>prior to</u> the time fixed for bid opening; provided, that written confirmation of any facsimile withdrawal over the signature of the BIDDER is placed in the mail and postmarked prior to the time set for bid opening. The bid security of any BIDDER withdrawing the bid in accordance with the foregoing conditions will be returned promptly.

13. AWARD OF CONTRACT: REJECTION OF BIDS:

The Contract will be awarded to the responsive and responsible BIDDER submitting the lowest bid complying with the conditions of the Legal Notice and Invitation for Bids. The BIDDER to whom the award is made will be notified at the earliest possible date. The OWNER, however, reserves the right to reject any and all bids and to waive any informality in bids received, whenever such rejection or waiver is in BPUB's interest.

The OWNER reserves the right to consider as not responsible, any BIDDER who does not habitually perform with his own forces the major portions of the work involved in construction of the improvements embraced in this proposed Contract. This provision is meant to prevent wholesale assignment and "brokering" of awarded contracts.

14. EXECUTION OF AGREEMENT: PERFORMANCE AND PAYMENT BOND:

Subsequent to the Notice of Award and within ten (10) calendar days after the prescribed forms are presented for signature, the successful BIDDER shall execute and deliver to the OWNER an Agreement in the form included in the Contract Documents in such number of copies as the OWNER may require.

Having satisfied all conditions of award as set forth elsewhere in these Documents, the successful BIDDER shall, within the period specified in the preceding paragraph, furnish a Performance Bond and Payment Bond, in accordance with the following parameters:

- a.) For a Contract in excess of \$100,000.00, a Performance Bond shall be executed in the full amount of the Contract, conditioned upon the faithful and timely performance of the Work in accordance with the Plans, Specifications, and Contract Documents. Said Bond shall be solely for the protection of the OWNER.
- b.) For a Contract in excess of \$50,000.00, a Payment Bond shall be executed in the full amount of the Contract, solely for the protection of all proper claimants supplying labor and material in the prosecution of the Work provided for in the Contract, for the use of each such claimant perfecting a proper claim. Payment

Bonds are required under Texas law, since no mechanics' liens are allowed against BPUB's public property assets.

When bonds are required, they shall serve as security for the faithful performance of the Contract, and for the payment of all persons, firms or corporations to whom the Contractor may become legally indebted to for labor, materials, tools, equipment, or services of any nature, including utility and transportation services employed or used by him in performing the work. Such bonds shall be in the same form as that included in the Contract Documents and shall bear the same date as, or a date subsequent to that of the Agreement. The current power of attorney for the person who signs for any surety company shall be attached to such bonds. These bonds shall be signed by a guaranty or surety company legally authorized to do business in the State of Texas.

The failure of the successful BIDDER to execute such Agreement and to supply the required bonds and insurance certificates within ten (10) calendar days after the prescribed forms are presented for signature, or within such extended period as the OWNER may grant in writing, based upon reasons determined sufficient by the OWNER, shall constitute a default, and the OWNER may either award the contract to the next lowest responsive and responsible BIDDER, or re-advertise for bids, and may charge against the defaulting BIDDER the difference between the amount of the defaulted bid and the amount for which a final contract for the work is subsequently executed, irrespective of whether the amount thus due exceeds the amount of the bid bond. If a more favorable bid is received by re-advertising, the defaulting BIDDER shall have no claim against the OWNER for a bid bond refund.

15. LIQUIDATED DAMAGES FOR FAILURE TO ENTER INTO CONTRACT:

The successful BIDDER, upon his failure or refusal to execute and deliver the Contract, Bonds and insurance certificates required within ten (10) calendar days after he has received notice of the acceptance of his bid, shall forfeit to the OWNER, as mutually agreed to liquidated damages (and not as a penalty) for such failure or refusal, the security provided in the bid bond or otherwise deposited with his bid.

16. TIME OF COMPLETION AND LIQUIDATED DAMAGES:

BIDDER agrees by submission of his bid to commence Work on the date to be specified in a written "Notice to Proceed" issued by the OWNER.

BIDDER must agree also to pay as mutually agreed to liquidated damages, and not as a penalty, the sum of Two Hundred and Fifty Dollars (\$250.00) per calendar day, for each consecutive calendar day thereafter, that Contractor fails to commence work based upon the "Notice to Proceed."

17. NOTICE OF SPECIAL CONDITIONS:

Attention is particularly called to those parts of the Contract Documents and Specifications which address the following:

- A. Inspection and testing of materials.
- B. Insurance requirements.
- C. Wage and Hour Provisions.
- D. State Sales and Use Tax Exemption Provisions

18. LAWS AND REGULATIONS:

The BIDDER's attention is directed to the fact that all applicable federal, State and local laws, statutes, ordinances, codes and the rules and regulations of all authorities having jurisdiction over construction of the Project shall apply to the Contract throughout, and they will be mutually deemed to be included in the Contract, the same as though herein written out in full.

19. EQUAL EMPLOYMENT OPPORTUNITY:

Attention of BIDDERS is particularly called to the requirement for ensuring that employees and applicants for employment are not discriminated against because of their race, religion, gender, sexual preference, physically challenging condition or national origin.

20. PRE-BID CONFERENCE: (NOT APPLICABLE TO THIS CONTRACT)

A pre-bid meeting between the OWNER, prospective bidders, suppliers, etc., will be held to answer any questions concerning the Work. No Addenda will be issued at this meeting. Subsequent thereto, if necessary to clear up any written questions, a written Addendum will be issued by the OWNER to all pre-bid conference attendees. The pre-bid meeting will be held at the place, time and date indicated in the Legal Notice. Interested parties are invited to attend. Attendance at the Pre-Bid Conference is not mandatory, but is recommended for all contractors and suppliers interested in bidding the Work for the Project.

21. SUBMITTAL OF TRENCH SAFETY DESIGN: (NOT APPLICABLE TO THIS CONTRACT)

The apparent low BIDDER shall provide the OWNER with a Trench Safety System Plan and a certificate signed and sealed by a Registered Professional Engineer licensed by the State of Texas, within 21 calendar days after the date of the opening of Bids prior to award of the Contract. Failure to timely comply may disqualify BIDDER.

22. INFORMATION TO BE SUBMITTED WITH BID:

Each BIDDER shall submit with his bid pertinent information concerning proposed equipment and materials and proposed construction organization.

a) Equipment and Materials. In addition to the information submitted on the bid and bid data forms, each BIDDER shall submit all specifications, preliminary drawings, and similar descriptive information necessary to describe completely the equipment and materials he proposes to furnish.

The bid shall be based on using new equipment and materials which comply with the

Specifications and Documents in every respect, unless existing equipment is specifically noted by OWNER for reuse. If alternate or "equal" equipment and materials are indicated in the bid, it shall be understood that the OWNER will have the option of selecting any one of the alternates so indicated and such selection shall not be a cause for extra contractor compensation or extension of time. OWNER specifically reserves the legal right to specify "sole source" equipment or materials in the Specifications when unique circumstances warrant.

b) Contractor's Field Organization and Safety Record.

- (i) An organization chart showing the names of field management, supervisory, technical personnel, and number of employees/workforce available and the details of the management, supervisory, and technical organization which he proposes to use for this project. The successful BIDDER's organizational concept will be subject to the review and acceptance of the OWNER.
- (ii) The experience record of the Contractor's field superintendent(s) shall be submitted with the bid.
- (iii) The Contractor's job-safety record summary for the previous five (5) years
- (iv) The two most recent year's Financial Statements
- (v) List of three (3) projects completed by CONTRACTOR of both similar size and scope over the past five (5) years

23. PREFERENCE LAW:

Bid evaluations will take into consideration any Preference Laws of the State of Texas, and any reciprocity laws of other states as they may be addressed by current Texas law.

24. SUBSURFACE GEOLOGIC CONDITIONS: (RESERVED)

Each BIDDER shall be responsible for determining prior to bidding, the types of subsurface materials which will be found in the event that any new footings and upright structural supports for the Project are required. If test borings have been made on the Project site by the BPUB or its consultants, the locations and logs of the test borings are bound as an appendix to these Specifications and Documents.

It is to be expressly understood and acknowledged by the BIDDER, that any information on subsurface geology made available by OWNER for BIDDER'S convenience shall <u>not be a part</u> of the Contract Documents and there is no expressed or implied guarantee of the data given, nor of the interpretation thereof.

All <u>excavation</u> for this Project will be <u>unclassified</u> and the BIDDER shall be responsible for investigating and satisfying himself of subsurface geologic conditions (including the presence or likelihood of encountering soils requiring dewatering, rock or rock-like materials) prior to submitting his bid, which shall include any and all costs BIDDER associates with avoiding, managing or removing said subsurface geologic conditions without claim for extra compensation against OWNER.

25. DISPOSAL OF EXCESS MATERIALS:

After completion of this Project there may be in some instances an excess of spoil material or waste material left over. In such cases where there is an excess of material, BIDDER shall load and haul it away from the job site and dispose of it in a legal manner so as not to: trespass; adversely impact any protected wetlands; adversely impact the 100 year flood plain; adversely impact any endangered species; or otherwise create drainage diversions or impoundments. No extra remuneration for this Work will be allowed.

26. EROSION AND SEDIMENT CONTROL MEASURES: (RESERVED)

The BIDDER is expected to conduct his Work in such a manner as to minimize any soil erosion or sediment runoff from the construction site. Earth cuts and fills shall have smooth, flat side slopes, as generally indicated on the PLANS, to preclude erosion of the soil. Such operations should be timed consistent with the actual need for doing the Work and only to leave raw, unprotected surfaces for a minimum of time.

Existing lawns are to remain intact as far as practical. Such areas as are disturbed shall be duly restored by the BIDDER to as good as or better than original condition using the same type of grass, shrubs, or cover as the original. The BIDDER shall be responsible for correcting any erosion that occurs at his sole cost without claim for extra compensation.

As construction progresses, and in accordance with State and federal laws regulating storm water runoff and management from construction sites greater than five acres in size, if applicable, (See: Section 405 of the Water Quality Act of 1987, Section 402(P) as amended), and at locations where erosion with sediment runoff occurs or is likely to occur, the BIDDER shall construct temporary ditches, perimeter siltation screens, retainage levees, drains, inlets, or other works to manage, prevent, or correct the possible conditions. Upon completion of the Work, such facilities shall be removed.

During construction, the BIDDER shall take the necessary precautions to see that erosion is controlled and sediment runoff is prevented so as to protect the quality of any neighboring water bodies.

27. SAFETY PROVISIONS:

BIDDER shall provide barricades, flares, warning signs, and/or flagmen so that danger and inconvenience to the OWNER, public, and any job site working personnel, will be mitigated. In addition to any other requirements of the Contract Documents, the BIDDER shall be responsible for familiarity and compliance with all Federal (OSHA), State, railroad and local safety rules, laws and requirements.

28. PROTECTION OF PROPERTY AND EXISTING UTILITIES:

Within developed areas, all public and private property along and adjacent to the BIDDER'S operations, including roads, driveways, lawns, yards, shrubs, drainage gradients, and trees, shall

16

be adequately protected, and when damages occur, they shall be repaired, replaced, or renewed or otherwise put in a condition equal to, or better than, that which existed before the BIDDER caused the damage or removal.

An attempt has been made by BPUB to show all known existing utilities on the PLANS, <u>but the possibility remains strong that some underground utilities may exist that have not been shown</u>. The BIDDER, through mandatory contact with local utility owners, shall keep himself informed and take such precautions as necessary to avoid utility damage and unsafe working conditions for employees.

29. WAGES AND HOURS:

The most recent wage rate determination from the U.S. Department of Labor for Cameron County, Texas as amended within the previous three (3) years and as locally adopted by the BPUB, is a part of these Specifications and controls minimum wage, hour and any fringe benefits, with the exception that no wage shall be paid below \$8.00 as established locally by the BPUB.

A copy of the appropriate (building and/or heavy/highway) wage rate schedule(s) must be posted at the job site in both English and Spanish and kept posted in a conspicuous place on the site of the Project at all times during construction. The BIDDER shall familiarize himself with the included General Conditions Section entitled "Wage and Labor Standard Provisions - 100% Non-Federally Funded Construction." Copies of the wage rate schedule(s) are included herein, but the responsibility for initial posting and keeping same posted, rests upon the BIDDER.

30. GUARANTEE:

The BIDDER shall warranty and guarantee the Work, equipment and materials for a period of at least one (1) year after date of final acceptance in writing by the OWNER. During this period, the BIDDER shall make any repairs and/or replacements of defective equipment and materials and corrections of Work due to poor workmanship, all as may be required for full compliance with the General Conditions, Plans and Specifications. This combined workmanship quality guarantee, and minimal equipment and materials warranty, shall apply to all matters reported by the OWNER in writing within said one (1) year period and this post-construction guarantee/warranty period shall be included in the coverage period set forth in the Performance Bond.

31. STATE SALES AND USE TAX EXEMPTION:

Pursuant to 34 Texas Administrative Code 3.291, in order for the Brownsville PUB to continue to benefit from its status as a State Sales and Use Tax Exempt Organization, after August 14, 1991, construction contracts must be awarded on a "separated contract" basis. A "separated contract" is one that distinguishes the value of the tangible personal property (materials such as pipe, bricks, lumber, concrete, paint, etc.) to be physically incorporated into the Project realty, from the total Contract price. Under the "separated contract" format, the Contractor in effect becomes a "seller" to the Brownsville PUB of materials that are to be physically incorporated into the Project realty. As a "seller", the Contractor will issue a "Texas Certificate of Resale" to the supplier in lieu of paying the sales tax on materials at the time of purchase. The contractor will also issue a

"Certificate of Exemption" to the supplier demonstrating that the personal property is being purchased for resale and that the resale is to the Brownsville PUB, which is a sales tax exempt entity under UTCA Tax Code Section 151.309(5). Contractors should be careful to consult the most recent guidelines of the State Comptroller of Public Accounts regarding the sales tax status of supplies and equipment that are used and/or consumed during project work (gas, oil, rental equipment), but that are not physically incorporated into the project realty. Such items are generally not tax exempt. Contractors that have questions about the implementation of this statute are asked to inquire directly with the State Comptroller of Public Accounts, Tax Administration Division, State of Texas, Austin, Texas 78774. Bidders will not include any federal taxes in bid prices since the City of Brownsville and Brownsville PUB are exempt from payment of such federal taxes. "Texas Certificates of Exemption", "Texas Certificates of Resale" and "Texas Sales Tax Permits" are forms available to the Contractor through the regional offices of the State Comptroller of Public Accounts.

BID **B024-23**

Place: BPUB Purchasing Department 1155 FM 511 Olmito, TX 78575.

Due Date: - February 22, 2023 at 5:00 PM

Bid of		ype of legal entity			
with d/b/a, etc.) org	· · · · · · · · · · · · · · · · · · ·				laividuai
To: the P "OWNER."	ublic Utilities B	oard of the City	of Brownsville, T	'exas, hereinafte	er called
Gentlemen:					
The unders SUBSTATION PO the Plans and Spec and being familiar of the proposed pr furnish all labor, ma the contract documents of the OWNER option	DWER TRANSE ifications with re- with all of the fed oject, including to terials, equipmentents, within the ti	lated Documents a leral, state and locathe availability of at and supplies, and the set forth herein	SERVICES, have and visited the site al conditions surround materials and late to construct the property and at the Total	ving read and e e of the propose bunding the con bor, hereby pro roject in accorda Base Bid Amo	examined ed Work, estruction oposes to ance with ount prior
expenses incurred i bid is a part. These accepted by OWNE	n performing the e price(s) are firm ER within <mark>ninety (</mark>	n and shall not be s (90) calendar days	der the Contract D subject to adjustm after the time set f	ocuments, of we ent, provided the for receipt of bid	which this his Bid is ds.
specified in a writte		ommence Work un ceed" to be issued b		or defore a d	ate to be

BIDDER agrees to perform all Work for which he contracts as described in the Plans and

Specifications for the unit prices and/or lump sums shown on the attached Bid Schedule.

BID SCHEDULE BASE BID – B024-23 BROWNSVILLE PUBLIC UTILITIES BOARD

To: Public Utilities Board, Brownsville, Texas (hereinafter called the "Owner".)

Attention: Diane Solitaire

Purchasing Department

1155 FM 511, Olmito, TX 78575

1. The undersigned (hereinafter called the "Bidder") hereby proposes to furnish and deliver services for

<u>Substation Power Transformers Field Services.</u> (hereinafter called the "Service") described in the Scope of Work attached hereto and made a part hereof for the following prices:

See Technical Specifications in page 64

Item	Substation	Qty.	Estimated Timeframe [days]	Investigation Cost	Repair Service Cost	Oil Samples Cost	Extended Cost (1)
1	Airport (LTC)	1					
2	South Plant (main tank)	1					
3	Mobilization	1					
(1) Inclu Work	ides all items in the Scop	e of		Total	Cost Line	Items 1-3 =	

	(vymittan in vyanda)
	(written in words)
	Does the vendor have any comments, clarifications, or exceptions in the Service Contract? YesNo. If yes, please provide details in a separate attachment.
	Does the vendor have any comments, clarifications, or exceptions in the scope of work? YesNo. If yes, please provide details in a separate attachment.
2.	The Owner is exempt from Texas sales tax on materials. The prices quoted shall exclude such sales and use tax.
	Such service shall be made withindays after the receipt of the purchase order o

the Purchaser.

- 3. This Proposal is made pursuant to the provisions of the Notice and Instructions to Respondents and the respondent agrees to the terms and conditions thereof.
- 4. The Respondent warrants the accuracy of all statements contained in the Proposer's Qualifications, if any shall be submitted, and agrees that the Owner shall rely upon such accuracy as a condition of the Contract in the event that this Proposal is accepted.

Company Name:
Authorized Company Representative:
Authorized Company Representative: Signature (Failure to sign bid will disqualify it)
Company Address:
Telephone #:
Email:

BID BOND

STATE OF TEXAS		8	LNOW V	II MEN	DVTH	ECE DD	ESENTS:		
COUNTY	Y OF CAN	MERON	§	KNOW A	LL MEN	ві іп	ESE PK	ESEN1S:	
THAT	WE,	the	unders	signed,					
							as	Principal,	and
				_ as Suret	ty, are he	ereby he	eld and	firmly bound	unto the
PUBLIC	UTILITII	ES BOA	RD OF	THE CITY	Y OF BR	OWNS	VILLE,	TEXAS as O	WNER in
liquidated	damages	(not as	a penalt	(y) of					for the
payment	_	well and	-	• /				everally bind	ourselves,
Signed, th	nis		da	y of			, 20	·	

The Condition of the above obligation is such that whereas the Principal has submitted to the OWNER a certain BID attached hereto and hereby made a part hereof to enter into a contract in writing, for **SUBSTATION POWER TRANSFORMER FIELD SERVICES**.

NOW, THEREFORE,

CTATE OF TEXAC

- (a) If said BID shall be rejected, or
- (b) If said BID shall be accepted and the Principal shall execute and deliver a contract in the form of Agreement attached hereto (properly completed in accordance with said BID) and shall furnish payment and performance bonds for his faithful performance of said contract, and for the payment of all persons performing labor or furnishing materials in connection therewith, and shall furnish insurance certificates, and shall in all other respects perform the agreement created by the acceptance of said BID, then this obligation shall be void. Otherwise the same shall remain in force and effect, it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no event, exceed the penal amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its BOND shall be in no way impaired or affected by an extension of the time within which the OWNER may accept such BID; and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year first set forth above.

Signed, this day of	of	, 20
Principal		
Surety		
R _V		

IMPORTANT - Surety companies executing BONDS must be legally authorized by the State Board of Insurance to transact business in the State of Texas, and be listed as approved federal sureties in the most recently issued (as of the date of legal notice) edition of the U. S. Treasury Circular 570.

CONTRACTOR'S PRE-BID DISCLOSURE STATEMENT

All questions must be answered or your bid will be deemed non-responsive and subject to rejection. The data given must be clear and comprehensive. **This statement must be notarized.** If necessary, questions may be answered on separate attached sheets. The Bidder may submit any additional information he desires, so long as that information does not constitute a condition, qualification or exception to the Bid Submittal.

1. T	his Pre-Bid Disclosure	e Statement is submi	itted to the Brownsville Public V	Utilities Board
a Cor Address:			nt Venture, or an Individual. Contractor	s #:
City		State	Zip Code_	
2. Y	ears in business under	present business na	me:	
	Years of experience in Contractor, A S		of the type called for in this c 	ontract as: A
4. V recent F		organization compl	eted within the last five (5) year	rs? List most
Contrac	t Type of Work	Date Completed	Owners Name and Address	Amount
	T	<u> </u>	T	T
5. v	What projects does you	r organization have u	under way as of this date?	
Contrac	et Type of Work	Date Completed	Owners Name and Address	Amount

6. Y		re you ever failed to c No. If "Yes", stat		•		
	of any	you at present in any y type? No. If "Yes", exp			_	
8. in this	-	lain in detail the man ract:	•	-	he work and jobsi	te proposed
9.	Exp	lain in detail your pla	n or layout for perf	forming the wo	rk proposed in thi	s contract:
	will b intend	is contract is awarded the Mr. (Ms.) thent will be Mr. (Ms.) at experience in this t		, ai	nd your resident co	onstruction
		lent above have?				
12.	Wha	at portions of the wor	k do you intend to	subcontract?		

13. What equipment do you own that is available for the proposed work?

Quantity	Description, Size Capacity, Etc.	Condition	Years in Service	Present Location
	Τ			<u> </u>

- 14. Have you received firm offers from suppliers or manufacturers for all major items of material and/or equipment within the price totals used in preparing your bid?__ Yes __ No
- Attach resumes for the principal members of your organization, including the officers as 15. well as the proposed superintendent for the project.

Credit available: \$	Bank Reference:
Bonding Capacity available: \$	

The undersigned hereby authorizes and requests any person, firm or corporation to furnish any information requested by the Owner in verification of the recitals comprising this Pre-Bid Disclosure Statement.

The signatory of this questionnaire guarantees the truth and accuracy of all statements herein made and all answers herein expressed.

Dated this day of,	20	
By:	_	
Title:		
STATE OF		
COUNTY OF		
Subscribed and sworn to before me this	day of	, 20
Notary Public		

My commission expires:

SUBCONTRACTOR'S PRE-BID DISCLOSURE STATEMENT

All questions must be answered or the general contractor's bid will be deemed non-responsive and subject to rejection. The data given must be clear and comprehensive. **This statement must be notarized**. If necessary, questions may be answered on separate attached sheets. The subcontractor may submit any additional information he desires.

	s Pre-Bid Disclosure S		tted to the Brownsville	Public Ut	tilities Board
			t Venture, or an Indi		#:
City		State	Co: Ziţ	code	
2. Yea	rs in business under p	present business nar	ne:		
	rs of experience in c ntractor, A Sub		of the type called for i	n this cor	ntract as: A
YesN		ee most recent pro	ontractor for this general ects in which your cor		
5. Whaterecent FIRS		rganization comple	ted within the last five ((5) years?	List most
Contract	Type of Work	Date Completed	Owners Name and Ad	dress	Amount

6. What projects does your organization have under way as of this date?

Contract	Type of Work	Date Completed	Owners Name and Address	Amount
	Ī			T

7. Have you ever failed to complete any work awarded to you? Yes No. If "Yes", state where and why
8. Are you at present in any finding arbitrations and/or lawsuits involving construction work of any type? YesNo. If "Yes", explain:
9. Explain in detail the manner in which you have inspected the work and jobsite proposed in this contract:
10. Explain in detail your plan or layout for performing the work proposed in this contract:
11. If this subcontract is awarded to you by the general contractor, your company's office administrative manager for the work will be Mr. (Ms.), and your resident construction superintendent will be Mr. (Ms.)

	nat experience i dent above hav	e?								
	nat portions									ubcontract?
14. WI	nat equipment o	lo you own	that is av	/ailabl						
Quantity	Description,	Size Capac	eity, Etc.	Con	dition	Years	in Serv	vice	Prese	nt Location
material ar		t within the	e prices to	otals u	sed in p	oreparing	your	subcor	ntracto	r bid?
	e proposed supe	-	-		or your	organiza	tion, 1	nciuai	ng tne	officers as
Credit ava	ilable: \$		Ba	ank Re	eference	e:				
Bonding C	Capacity availab	ole: \$								
any inforn	e undersigned hation requested Disclosure S	d by the E								

Dated this day of	, 20	
By:		
Title:		
STATE OF	_	
COUNTY OF	_	
Subscribed and sworn to before n	ne this day of	, 20
Notary Public		
My commission expires:		

The signatory of this questionnaire guarantees the truth and accuracy of all statements herein made and all answers herein expressed.

REQUIRED FORMS CHECKLIST

The following documents are to be submitted as a part of the Bid/RFP/RFQ document

NAME	FORM DESC	SUBMITTED WITH BID		
			YES	NO
	Acknowledgement Form			
Required Forms	Debarment Certificate			
(if applicable)	Ethic Statement			
	Conflict of Interest Quest	tionnaire		
	W9 or W8 Form			
	Residence Certification F	Form		
	Bid Schedule/Cost sheet			
Special Instructions (if applicable)	Cashier Check or Bid Bo Amount of Bid			
	OSHA 300 Log			
	Contractor Pre-Bid Discl signed and notarized	osure completed,		
	Sub-Contractor Pre-Bid I signed, and notarized	•		
References	Complete the Previous C Worksheet for each refer			
Addenda				

Prospective Bidders are respectfully reminded to completely read and thoroughly respond to the BPUB Instructions for Bidders and Pre-Bid Disclosure Statement. When BPUB evaluates the Bids, it reviews indices regarding the prospective contractors' responsibility to perform the project based upon prior job performances for BPUB and other public owners. Additionally, BPUB carefully reviews the prospective contractors' responsiveness to the BPUB Bid Advertisement. Bidders should thoroughly check their submittal for completeness prior to responding to BPUB. Do not imbalance your Bid line items to overload portions of the work. Remember to answer all written questions in the Pre-Bid Disclosure Statement and then notarize it when signing. Bidders are often required to submit OSHA 300 Logs from prior job performance records as well. BPUB can, has, and will reject Bids that fail the responsibility and/or responsiveness standards so as to protect the integrity of the bidding process for all participants. The Bidding community's compliance with these guideline standards will be appreciated by the BPUB.

ETHICS STATEMENT (Complete and Return this form with Response)

The undersigned bidder, by signing and executing this bid, certifies and represents to the Brownsville Public Utilities Board that bidder has not offered, conferred or agreed to confer any pecuniary benefit, as defined by (1.07 (a) (6) of the Texas Penal Code, or any other thing of value as consideration for the receipt of information or any special treatment of advantage relating to this bid; the bidder also certifies and represents that the bidder has not offered, conferred or agreed to confer any pecuniary benefit or other thing of value as consideration for the recipient's decision, opinion, recommendation, vote or other exercise of discretion concerning this bid, the bidder certifies and represents that bidder has neither coerced nor attempted to influence the exercise of discretion by any officer, trustee, agent or employee of the Brownsville Public Utilities Board concerning this bid on the basis of any consideration not authorized by law; the bidder also certifies and represents that bidder has not received any information not available to other bidders so as to give the undersigned a preferential advantage with respect to this bid; the bidder further certifies and represents that bidder has not violated any state, federal, or local law, regulation or ordinance relating to bribery, improper influence, collusion or the like and that bidder will not in the future offer, confer, or agree to confer any pecuniary benefit or other thing of value of any officer, trustee, agent or employee of the Brownsville Public Utilities Board in return for the person having exercised their person's official discretion, power or duty with respect to this bid; the bidder certifies and represents that it has not now and will not in the future offer, confer, or agree to confer a pecuniary benefit or other thing of value to any officer, trustee, agent, or employee of the Brownsville Public Utilities Board in connection with information regarding this bid, the submission of this bid, the award of this bid or the performance, delivery or sale pursuant to this bid.

THE VENDOR SHALL DEFEND, INDEMNIFY, AND HOLD HARMLESS THE CITY OF BROWNSVILLE AND THE BROWNSVILLE PUBLIC UTILITIES BOARD, ALL OF THEIR OFFICERS, AGENTS AND EMPLOYEES FROM AND AGAINST ALL CLAIMS, ACTIONS, SUITS, DEMANDS, PROCEEDING, COSTS, DAMAGES, AND LIABILITIES, ARISING OUT OF, CONNECTED WITH, OR RESULTING FROM ANY ACTS OR OMISSIONS OF CONTRACTOR OR ANY AGENT, EMPLOYEE, SUBCONTRACTOR, OR SUPPLIER OF CONTRACTOR IN THE EXECUTION OR PERFORMANCE OF THIS BID.

I have read all of the specifications and general bid requirements and do hereby certify that all items submitted meet specifications.

COMPANY:		
AGENT NAME:		
AGENT SIGNATURE:		_
ADDRESS:		-
CITY:		-
STATE:	ZIP COI	DE:
TELEPHONE:	TELEFA	XX:
FEDERAL ID#:	AND/OR SOCIAL SECUI	RITY #:
	DEVIATIONS FROM SPECIFIC	CATIONS IF ANY:

NOTE: QUESTIONS AND CONCERNS FROM PROSPECTIVE CONTRACTORS SHOULD BE RAISED WITH OWNER AND ITS CONSULTANT (IF APPLICABLE) AND RESOLVED IF POSSIBLE, <u>PRIOR TO</u> THE BID SUBMITTAL DATE. ANY LISTED DEVIATIONS IN A FINALLY SUBMITTED BID MAY ALLOW THE OWNER TO REJECT A BID AS NON-RESPONSIVE.

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS (Complete and Return this form with Response)

Name of	Entity:
The pros	pective participant certifies to the best of their knowledge and belief that they and acipals:
ir	are not presently debarred, suspended, proposed for debarment, declared neligible, or voluntarily excluded from covered transactions by any Federal epartment or agency:
b) H c: iii S F b	lave not within a three year period preceding this bid been convicted of or had a ivil judgment rendered against them for commission of fraud or a criminal offense a connection with obtaining, attempting to obtain, or performing a public (Federal, tate, or local) transaction or contract under a public transaction; violation of federal or State antitrust statutes or commission of embezzlement, theft, forgery, ribery, falsification or destruction of records, making false statements, or ecciving stolen property;
c) A	are not presently indicted for or otherwise criminally or civilly charged by a overnment entity (Federal, State, Local) with commission of any of the offenses numerated in paragraph (b) of this certification; and
d) E	lave not within a three year period preceding this bid had one or more public ransactions (Federal, State, Local) terminated for cause or default.
o fa	understand that a false statement on this certification may be grounds for rejection f this bid or termination of the award. In addition, under 18 USC Section 1001, a alse statement may result in a fine up to a \$10,000.00 or imprisonment for up to ive (5) years, or both.
N	Name and Title of Authorized Representative (Typed)
\overline{S}	ignature of Authorized Representative Date
_	

☐ I am unable to certify to the above statements. My explanation is attached.

CONFLICT OF INTEREST QUESTIONNAIRE For vendor doing business with local governmental entity	FORM CIQ
This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.	OFFICE USE ONLY
This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).	Date Received
By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Local Government Code.	
A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.	
Name of vendor who has a business relationship with local governmental entity.	
Check this box if you are filing an update to a previously filed questionnaire. (The law recompleted questionnaire with the appropriate filing authority not later than the 7th busines you became aware that the originally filed questionnaire was incomplete or inaccurate.)	s day after the date on which
Name of local government officer about whom the information is being disclosed.	
Name of Officer	
4 Describe each employment or other business relationship with the local government officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship wit Complete subparts A and B for each employment or business relationship described. Attac CIQ as necessary.	h the local government officer.
A. Is the local government officer or a family member of the officer receiving or li other than investment income, from the vendor?	ikely to receive taxable income,
Yes No	
B. Is the vendor receiving or likely to receive taxable income, other than investment of the local government officer or a family member of the officer AND the taxable local governmental entity?	
Yes No	
Describe each employment or business relationship that the vendor named in Section 1 m other business entity with respect to which the local government officer serves as an cownership interest of one percent or more.	
Check this box if the vendor has given the local government officer or a family member as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a)(a)(b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	
7	
Signature of vendor doing business with the governmental entity	Date

Form provided by Texas Ethics Commission

www.ethics.state.tx.us

Revised 1/1/2021

CONFLICT OF INTEREST QUESTIONNAIRE For vendor doing business with local governmental entity

A complete copy of Chapter 176 of the Local Government Code may be found at http://www.statutes.legis.state.tx.us/Docs/LG/htm/LG.176.htm. For easy reference, below are some of the sections cited on this form.

<u>Local Government Code § 176.001(1-a)</u>: "Business relationship" means a connection between two or more parties based on commercial activity of one of the parties. The term does not include a connection based on:

- (A) a transaction that is subject to rate or fee regulation by a federal, state, or local governmental entity or an agency of a federal, state, or local governmental entity;
- (B) a transaction conducted at a price and subject to terms available to the public; or
- (C) a purchase or lease of goods or services from a person that is chartered by a state or federal agency and that is subject to regular examination by, and reporting to, that agency.

Local Government Code § 176.003(a)(2)(A) and (B):

- $(a) \ \ A \ local \ government \ of ficer \ shall \ file \ a \ conflicts \ disclosure \ statement \ with \ respect \ to \ a \ vendor \ if:$
 - (2) the vendor:
 - (A) has an employment or other business relationship with the local government officer or a family member of the officer that results in the officer or family member receiving taxable income, other than investment income, that exceeds \$2,500 during the 12-month period preceding the date that the officer becomes aware that
 - (i) a contract between the local governmental entity and vendor has been executed; or
 - (ii) the local governmental entity is considering entering into a contract with the vendor;
 - (B) has given to the local government officer or a family member of the officer one or more gifts that have an aggregate value of more than \$100 in the 12-month period preceding the date the officer becomes aware that:
 - (i) a contract between the local governmental entity and vendor has been executed; or
 - (ii) the local governmental entity is considering entering into a contract with the vendor.

Local Government Code § 176.006(a) and (a-1)

- (a) Avendor shall file a completed conflict of interest questionnaire if the vendor has a business relationship with a local governmental entity and:
 - (1) has an employment or other business relationship with a local government officer of that local governmental entity, or a family member of the officer, described by Section 176.003(a)(2)(A);
 - (2) has given a local government officer of that local governmental entity, or a family member of the officer, one or more gifts with the aggregate value specified by Section 176.003(a)(2)(B), excluding any gift described by Section 176.003(a-1); or
 - (3) has a family relationship with a local government officer of that local governmental entity.
- (a-1) The completed conflict of interest questionnaire must be filed with the appropriate records administrator not later than the seventh business day after the later of:
 - (1) the date that the vendor:
 - (A) begins discussions or negotiations to enter into a contract with the local governmental entity; or
 - (B) submits to the local governmental entity an application, response to a request for proposals or bids, correspondence, or another writing related to a potential contract with the local governmental entity; or
 - (2) the date the vendor becomes aware:
 - (A) of an employment or other business relationship with a local government officer, or a family member of the officer, described by Subsection (a);
 - (B) that the vendor has given one or more gifts described by Subsection (a); or
 - (C) of a family relationship with a local government officer.

Form provided by Texas Ethics Commission

www.ethics.state.tx.us

Revised 1/1/2021

BROWNSVILLE PUBLIC UTILITIES BOARD RESIDENCE CERTIFICATION

In accordance with Art. 601g, as passed by the 1985 Texas Legislature, the following will apply. The pertinent portion of the Act has been extracted and is as follows:

Section 1. (a)

- (1) "Nonresident bidder" means a bidder whose principal place of business is not in this state, but excludes a contractor whose ultimate parent company or majority owner has its principal place of business in this state.
- (2) "Texas resident bidder " means a bidder whose principal place of business is in this state, and includes a contractor whose ultimate parent company or majority owner has its principal place of business in this state.

Section 1. (b)

The state or governmental agency of the state may not award a contract for general construction, improvements, services, or public works projects or purchases of supplies, materials or equipment to a nonresident bidder unless the nonresident's bid is lower than the lowest bid submitted by a responsible Texas resident bidder by the same amount that a Texas resident bidder would be required to underbid a nonresident bidder to obtain a comparable contract in the state in which the nonresident's principal place of business is located.

I certify that	(Company
Name) is a resident Texas bidder as defined in Art. 601g.	
Signature:	
Print Name:	
I certify that	(Company f business is:
Traine, is a none estacine brader as defined in the ootg. and our principal place of	odsiness is.
(City and State)	
Signature:	
Print Name:	

Organization Name State Law Verifications

I,	(Person's name), the undersigned
representative of (Company or Business name)	
	(hereafter referred to as the
"Company") being an adult over the age of eigl	hteen (18) years of age, after being duly sworn by
the undersigned notary, do hereby depose and y	verify under oath as follows:

- IRAN, SUDAN AND FOREIGN TERRORIST ORGANIZATIONS: By submission of a response to City of Brownsville Public Utilities Board ("BPUB") Request for Qualifications Q018-23 (the "RFQ"), the responding Company represents that, to the extent this proposal submission or any contracts executed in response to this proposal constitutes a governmental contract within the meaning of Section 2252.151 of the Texas Government Code, as amended, solely for purposes of compliance with Section 2252.152 of the Texas Government Code, and except to the extent otherwise required by applicable federal law, neither the responding Company, nor any wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of the Company is a company listed by the Texas Comptroller of Public Accounts under Sections 806.051, 807.051, or 2252.153 of the Texas Government Code.
- ANTI-BOYCOTT ISRAEL VERIFICATION: By submission of a response to the BPUB RFQ, the responding Company represents that, to the extent this proposal submission, or any contracts executed in response to this proposal, constitutes a contract for goods or services within the meaning of Section 2271.002 of the Texas Government Code, as amended, solely for purposes of compliance with Chapter 2271 of the Texas Government Code, and subject to applicable federal law, including without limitation, 50 U.S.C. Section 4607, the responding Company, as well as any wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of the Company, (1) does not boycott Israel and (2) will not boycott Israel through the term of any such contract. The term "boycott Israel" as used in this paragraph has the meaning assigned to such term in Section 808.001 of the Texas Government Code, as amended.
- VERIFICATION REGARDING NO DISCRIMINATION AGAINST FIREARMS: By submission of a response to the BPUB RFQ, the responding Company represents that, to the extent this proposal submission, or any contracts executed in response to this proposal, constitutes a contract for goods or services for which a written verification is required under Section 2274.002, Texas Government Code (as added by Senate Bill 19, 87th Texas Legislature, Regular Session), as amended, the responding Company hereby verifies that it, as well as any wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of the Firm, (1) does <u>not</u> have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association; and (2) will <u>not</u> discriminate during the term of any such contract against a firearm entity or firearm trade association. The foregoing verification is made solely to comply with Section 2274.002, Texas Government Code (as added by Senate Bill 19, 87th Texas Legislature, Regular Session), as amended, to the extent such section does not contravene applicable Texas or federal law. As used in the foregoing verification, "discriminate against a firearm entity or

firearm trade association" shall have the meaning assigned to such term in Section 2274.001, Texas Government Code (as added by Senate Bill 19, 87th Texas Legislature, Regular Session).

• VERIFICATION REGARDING NO ENERGY COMPANY BOYCOTTS: By submission of a response to the BPUB RFQ, the responding Company represents that, to the extent this proposal submission, or any contracts executed in response to this proposal, constitutes a contract for goods or services for which a written verification is required under Section 2274.002, Texas Government Code (as added by Senate Bill 13, 87th Texas Legislature, Regular Session), as amended, the responding Company hereby verifies that the responding Company, as well as any wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of the Firm, (1) does <u>not</u> boycott energy companies and (2) will <u>not</u> boycott energy companies during the term of any such contract. The foregoing verification is made solely to comply with Section 2274.002, Texas Government Code (as added by Senate Bill 13, 87th Texas Legislature, Regular Session), as amended, to the extent such section does not contravene applicable Texas or federal law. As used in the foregoing verification, "boycott energy companies" shall have the meaning assigned to such term in Section 809.001(1), Texas Government Code.

DATE	SIGNATURE OF COMPANY REPRESENTATIVE
On this the day of	, 20, personally appeared
being duly sworn, did sw	, the above-named person, who after by me year and confirm that the above is true and correct.
NOTARY SEAL	
NOTARY SIGNATURE	
	Date

Previous Customer Reference Worksheet

Name of Customer:	Customer Contact:
Customer Address:	Customer Phone Number:
	Customer Email:
Name of Company Performing Referenced Work:	
What was the Period of Performance?	What was the Final Acceptance Date?
From:	
To: Dollar Value of Contract? \$	What Type of Contract? Firm Fixed Price Time and Material Not to Exceed Cost Plus Fixed Fee Other, Specify:
Provide a brief description of the work performed for	
	_

FORM W-9

(Rev. October 2018) Department of the Treasury Internal Revenue Service

Request for Taxpayer Identification Number and Certification

► Go to www.irs.gov/FormW9 for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

micomica	The terminal gent and terminal gent gent and terminal gent gent gent gent gent gent gent gent						
	1 Name (as shown on your income tax return). Name is required on this line; do	o not leave this line blank.					
50 -	2 Business name/disregarded entity name, if different from above						
n page 3.	Check appropriate box for federal tax classification of the person whose nan following seven boxes. Individual/sole proprietor or	certain entiti	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):				
as or	☐ Individual/sole proprietor or ☐ C Corporation ☐ S Corporation single-member LLC	Exempt paye	ee code (if a	ny)			
Stion	Limited liability company. Enter the tax classification (C=C corporation, S	=S corporation, P=Partnershi	p) ►				
Print or type. See Specific Instructions on page 3.	Note: Check the appropriate box in the line above for the tax classificatio LLC if the LLC is classified as a single-member LLC that is disregarded fr another LLC that is not disregarded from the owner for U.S. federal tax p is disregarded from the owner should check the appropriate box for the ta	and of and					
ecit	☐ Other (see instructions) ►	nacountrios processors de la constanta de la c		(Applies to accou		outside t	the U.S.)
g	5 Address (number, street, and apt. or suite no.) See instructions.	R	equester's name a	and address (optional)		
Š.	6 City, state, and ZIP code						
8	7 List account number(s) here (optional)						
Par	Taxpayer Identification Number (TIN)						
	your TIN in the appropriate box. The TIN provided must match the name	ne given on line 1 to avoic	Social sec	curity numbe	r		
	p withholding. For individuals, this is generally your social security nun		a T			TT	
	nt alien, sole proprietor, or disregarded entity, see the instructions for l s, it is your employer identification number (EIN). If you do not have a r						
TIN, la			or				
	If the account is in more than one name, see the instructions for line 1 er To Give the Requester for guidelines on whose number to enter.	. Also see What Name and	j Employer	identification	number	Т	_
	or you are the first terminal and the first t		s	-			
Part	II Certification						
Under	penalties of perjury, I certify that:						
2. I am Ser	number shown on this form is my correct taxpayer identification numb not subject to backup withholding because: (a) I am exempt from bac vice (IRS) that I am subject to backup withholding as a result of a failur onger subject to backup withholding; and	ckup withholding, or (b) I h	nave not been n	otified by th	e Internal		
3. I am	a U.S. citizen or other U.S. person (defined below); and						
	FATCA code(s) entered on this form (if any) indicating that I am exemptons						
you ha acquis	cation instructions. You must cross out item 2 above if you have been no we failed to report all interest and dividends on your tax return. For real es ition or abandonment of secured property, cancellation of debt, contributi han interest and dividends, you are not required to sign the certification, b	tate transactions, item 2 do ons to an individual retirem	es not apply. For	or mortgage i t (IRA), and g	interest pa jenerally, p	id, bayme	nts
Sign Here	Signature of U.S. person ►	Dat	e ►				
20 20	neral Instructions	• Form 1099-DIV (divid funds)	ends, including	those from	stocks or	mutu	al
noted.		 Form 1099-MISC (various types of income, prizes, awards, or gross proceeds) 				ross	
related	a developments. For the latest information about developments of the Form W-9 and its instructions, such as legislation enacted hey were published, go to www.irs.gov/FormW9.	 Form 1099-B (stock or mutual fund sales and certain other transactions by brokers) 					
	Shape - M.	• Form 1099-S (procee			200 200		
	oose of Form ividual or entity (Form W-9 requester) who is required to file an	• Form 1099-K (merch:					-
inform	Middal of entity (roff) was requester) who is required to life an ation return with the IRS must obtain your correct taxpayer ication number (TIN) which may be your social security number	 Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition) Form 1099-C (canceled debt) 					631),
	individual taxpayer identification number (ITIN), adoption /er identification number (ATIN), or employer identification number	• Form 1099-A (acquisi		ment of sec	ured prop	erty)	
(EIN), 1	to report on an information return the amount paid to you, or other nt reportable on an information return. Examples of information	Use Form W-9 only i alien), to provide your o		person (incl	uding a re	esider	nt
	s include, but are not limited to, the following. n 1099-INT (interest earned or paid)	If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.					

Form **W-9** (Rev. 10-2018) Cat. No. 10231X

FORM W-8BEN-E

Form W-8BEN-E

(Rev. October 2021) Department of the Treasury Internal Revenue Service Certificate of Status of Beneficial Owner for
United States Tax Withholding and Reporting (Entities)

For use by entities. Individuals must use Form W-8BEN. For instruction references are to the Internal Revenue Code.

Go to www.irs.gov/FormW8BENE for instructions and the latest information.

Give this form to the withholding agent or payer. Do not send to the IRS.

OMB No. 1545-1621

Do NO	OT use this form for:		Instead use Form:
• U.S.	entity or U.S. citizen or resident		W-9
• A for	reign individual		W-8BEN (Individual) or Form 8233
• A for	reign individual or entity claiming that income is effectively connected with	n the conduct o	f trade or business within the United States
	ss claiming treaty benefits)		W-8EC
• A for	reign partnership, a foreign simple trust, or a foreign grantor trust (unless o	claiming treaty l	benefits) (see instructions for exceptions) W-8IMY
• A for gove 501(c	reign government, international organization, foreign central bank of issue, imment of a U.S. possession claiming that income is effectively connected c), 892, 895, or 1443(b) (unless claiming treaty benefits) (see instructions fiperson acting as an intermediary (including a qualified intermediary acting	, foreign tax-ext d U.S. income of for other except	empt organization, foreign private foundation, or or that is claiming the applicability of section(s) 115(2), ions) . W-8ECI or W-8EXF
Pa		y ao a quamou	
1	Name of organization that is the beneficial owner		2 Country of incorporation or organization
	Marile of organization that is the beneficial owner		2 Country of incorporation of organization
3	Name of disregarded entity receiving the payment (if applicable, see inst	tructions)	
4	Chapter 3 Status (entity type) (Must check one box only):	oration	Partnership
	_ :	plex trust	Foreign Government - Controlled Entity
	☐ Central Bank of Issue ☐ Private foundation ☐ Estat	•	Foreign Government - Integral Part
		national organiz	
	If you entered disregarded entity, partnership, simple trust, or grantor trust above, is the	_	
5	Chapter 4 Status (FATCA status) (See instructions for details and compl		
·	Nonparticipating FFI (including an FFI related to a Reporting IGA		ting IGA FFI. Complete Part XII.
	FFI other than a deemed-compliant FFI, participating FFI, or		overnment, government of a U.S. possession, or foreign
	exempt beneficial owner).		nk of issue. Complete Part XIII.
	Participating FFI.	Internation	nal organization. Complete Part XIV.
	Reporting Model 1 FFI.		etirement plans. Complete Part XV.
	Reporting Model 2 FFI.		lly owned by exempt beneficial owners. Complete Part XVI.
	Registered deemed-compliant FFI (other than a reporting Model 1		inancial institution. Complete Part XVII.
	FFI, sponsored FFI, or nonreporting IGA FFI covered in Part XII).		nonfinancial group entity. Complete Part XVIII.
	See instructions.	_	nonfinancial start-up company. Complete Part XIX.
	Sponsored FFI. Complete Part IV.		nonfinancial entity in liquidation or bankruptcy.
	Certified deemed-compliant nonregistering local bank. Complete	Complete	
	Part V.		anization. Complete Part XXI.
	☐ Certified deemed-compliant FFI with only low-value accounts.	_	organization. Complete Part XXII.
	Complete Part VI.		aded NFFE or NFFE affiliate of a publicly traded
	Certified deemed-compliant sponsored, closely held investment		on. Complete Part XXIII.
	vehicle. Complete Part VII.	_	territory NFFE. Complete Part XXIV.
	Certified deemed-compliant limited life debt investment entity.		FE. Complete Part XXV.
	Complete Part VIII.		FFE. Complete Part XXVI.
	Certain investment entities that do not maintain financial accounts.		inter-affiliate FFI. Complete Part XXVII.
	Complete Part IX.		orting NFFE.
	Owner-documented FFI. Complete Part X.		d direct reporting NFFE. Complete Part XXVIII.
	Restricted distributor. Complete Part XI.		hat is not a financial account.
6	Permanent residence address (street, apt. or suite no., or rural route). Do no		
•	- Similar is a second data of the or one in or, or furth route, by no		to in the state of data than a regional address).
	City or town, state or province. Include postal code where appropriate.		Country
7	Mailing address (if different from above)		
	City or town, state or province. Include postal code where appropriate.		Country
For D	promuerk Peduation Act Nation and congrete instructions	O-t N- 50	2000N F W-SREN E (B 40 0004)

NOTICE OF AWARD

TO:		
Project Descr	ription: SUBSTA	ATION POWER TRASNFORMER FIELD SERVICES
Dear Sir/Mad	lam:	
		BID submitted by you for the above-described Work in response to a to Bid dated February 22, 2023 and Instruction to Bidders.
Owner option	ns regarding add	fter any Owner adjustments to the Base Bid Amount to account for itive and deductive alternates, your BID has been accepted in the \$
any required	Contractor's Perf	ctions to Bidders to execute the Construction Agreement and furnish formance Bond, Payment Bond and Certificates of Insurance within e date of this Notice to you.
Contractor Jo contractual as must complete	ob Safety Analys greement with the	d Insurance Certificates, you must complete, execute, and submit a is (JSA) form. The JSA form is required prior to entering into a e OWNER, and will be valid for a period of 30 days after which you abmit an updated JSA form. The completed JSA form is included as ents.
other certific consider all y	ations within ten	reement and furnish any required Bonds, Insurance Certificates, or (10) days from the date of this Notice, Owner will be entitled to gout of the Owner's acceptance of your BID as abandoned, and as a .
The C	Owner will be ent	itled to such other rights as may be granted by law and equity.
You a AWARD to t		omptly sign and return an acknowledged copy of this NOTICE OF
Dated this	day of	, 20
		BROWNSVILLE PUBLIC UTILITIES BOARD OF THE CITY OF BROWNSVILLE, TEXAS
		By:
		Name: Title:

ACCEPTANCE OF NOTICE

Receipt of the above NOTICE OF AWARD	is hereby acknowledged by:		
		this	day
of, 20			
Ву:	_		
Name:	_		
Tido.			

NOTICE TO PROCEED

TO:	
ADDRESS:	
Contract For: SUBSTATION POV	WER TRANSFORMER FIELD SERVICES
, 20 By that date, y	Time under the above Contract will commence to run on you are to start performing your obligations under the Contract Agreement, the date of Substantial Completion prior to final O
• • •	ne site, material submittals must be submitted and approved by is issued and prior to the purchase and shipment of materials.
	Brownsville Public Utilities Board: (Owner)
	BY:(Authorized Signature)
	DATE:
	NAME: Marilyn D. Gilbert
	TITLE:Interim General Manager/CEO
	FOR: Brownsville Public Utilities Board

****SAMPLE****

SERVICE CONTRACT

	This is a	a Contract	t betwee	n the	e CII	ΓY OF	BROWNSV	'ILLE PU	BLIC UTII	LITI	ES BO	ARD
("Brov	vnsville	PUB"),	acting	by	its	duly	authorized	General	Manager	&	CEO,	and
COME	PANY/V	ENDOR,	a			d	oing busines	s in Loca	ation ("Ser	vice	Provid	ler")
acting	herein b	y its duly	authoriz	zed a	gent	,						

WHEREAS, the Brownsville PUB desires to engage Service Provider to render certain personal services necessary to complete the Project described as:

NOW, THEREFORE, for and in consideration of the mutual covenants and agreements contained herein, the parties hereby agree as follows:

1. <u>Scope of Services</u>

Service Provider agrees to perform the described work in Exhibit "A" Scope of Services attached hereto and incorporated herein for all purposes. The parties by mutual agreement may provide for additional services to be performed under the terms and conditions of this Contract and described under any additional written Work Orders agreed to and issued pursuant to paragraph 12 of this Contract.

2. <u>Compensation</u>

Brownsville PUB will pay Service Provider for the services described in Exhibit "A" Scope of Services for an initial total amount of compensation which shall not exceed, unless authorized by the Brownsville PUB representative, ________ Dollars (\$.00) for work relating to the above described Project. Service Provider must notify Brownsville PUB if any assignment will exceed the authorized amount prior to commencing or continuing the work.

3. Method of Payment

A. Compensation under all invoices shall be in accordance with bid schedule rates described on Project Work Estimate in Exhibit "B" Compensation submitted with proposal. Brownsville PUB will pay on the presentation of itemized invoices for hours worked and all current amounts earned under the Contract. Upon confirming and verifying the accuracy of the fees and expenses in the itemized invoices, Brownsville PUB will then attempt to pay Service Provider its fees within 10 (ten) days after the approval, but in no event later than thirty (30) days after presentation of an accurate aggregate statement by Service Provider to Brownsville PUB.

Brownsville PUB shall have sole discretion in the final approval or disapproval of any compensation to Service Provider.

B. Service Provider shall keep accurate records, including time sheets and travel vouchers of all time and expenses allocated to performance of any services included within the scope of services described in Exhibit "A" Scope of Services. All such records shall be kept in the offices of Service Provider for a period of not less than five (5) years and shall be made available to Brownsville PUB for inspection, audit or copying upon reasonable request.

4. <u>Service Provider's Standard of Care</u>

Service Provider shall provide its services under this Contract with the same degree of care, skill and diligence as is ordinarily provided and under similar circumstances for a similar electric utility project, and shall perform the services under this Contract as outlined in the scope of services.

5. Ownership of Documents

As part of the total compensation which Brownsville PUB has agreed to pay Service Provider for the personal services to be rendered under this Contract, Service Provider agrees that all finished and unfinished documents, data, studies, surveys, drawings, specifications, field notes, maps, models, photographs and reports which are produced by Service Provider are, and will remain, the property of Brownsville PUB. Service Provider shall have the right to use such work products for Service Provider's purposes on this Project. The above notwithstanding, Service Provider shall retain all rights in its standard drawing details, designs, specifications, databases, computer software, and any other proprietary information provided pursuant to this Contract, whether or not such proprietary information was modified during the course of providing the services.

6. Insurance

A. Service Provider agrees to maintain Worker's Compensation Insurance and Employers' Liability Insurance to cover all of its own personnel engaged in performing services for Brownsville PUB under this Contract in the following amounts:

Workmen's Compensation – Statutory Employers' Liability -- \$100,000.00

B. Service Provider also agrees to maintain Commercial General Liability, Business Automobile Liability, and Umbrella Liability Insurance covering claims against Service Provider for damages resulting from bodily injury, death or property damages from accidents arising in the course of work performed under this Contract in the following amounts:

46

Commercial General Liability
Personal injury and property damage –

\$500,000.00 combined single limit each occurrence and \$500,000.00 aggregate

<u>Business Automobile Liability</u> for all vehicles: Bodily injury and property damage – \$500,000.00 combined single limit each accident

- C. Service Provider shall add the Brownsville PUB and the City of Brownsville, together with their respective Commissioners, Board Members and employees, as additional insureds on all required insurance policies, except workers' compensation/employer's liability insurance. The insurance certificate(s) shall provide for thirty (30) calendar days advance notice to Brownsville PUB of any policy cancellation. The Commercial General Liability and Excess Umbrella Liability Policy shall be of an "occurrence" type policy. The Commercial General Liability shall also include protection against claims insured by usual personal injury liability coverage and coverage for contractual liability assumed by Service Provider.
- D. Service Provider shall furnish Brownsville PUB with Insurance Certificate(s) at least ten (10) calendar days prior to field work commencement, which confirm that all required insurance policies are in full force and effect.
- E. Brownsville PUB and Service Provider waive all rights against each other and their officers, directors, agents, or employees for damage covered by any Brownsville PUB or construction contractor property insurance in effect during and after the completion of Service Provider's services.

7. Indemnification and Limitation of Liability

SERVICE PROVIDER SHALL INDEMNIFY AND SAVE HARMLESS THE CITY OF BROWNSVILLE, BROWNSVILLE PUB AND THEIR RESPECTIVE OFFICERS, SERVANTS AND EMPLOYEES FROM ALL SUITS, ACTIONS, LOSSES, DAMAGES, CLAIMS, OR LIABILITY OF ANY CHARACTER, TYPE, OR DESCRIPTION, INCLUDING WITHOUT LIMITING THE GENERALITY OF THE FOREGOING ALL EXPENSES OF LITIGATION, COURT COSTS, AND ATTORNEY'S FEES FOR INJURY OR DEATH TO ANY PERSON, OR INJURY TO ANY PROPERTY RECEIVED OR SUSTAINED BY ANY PERSON OR PERSONS OR PROPERTY, TO THE EXTENT ARISING OUT OF, OR OCCASIONED BY, THE NEGLIGENT ACTS OF SERVICE PROVIDER OR ITS AGENTS OR EMPLOYEES, IN THE EXECUTION OF PERFORMANCE OF THIS CONTRACT.

TO THE EXTENT ALLOWED BY TEXAS LAW, BROWNSVILLE PUB AGREES TO HOLD SERVICE PROVIDER HARMLESS FROM DAMAGES, COSTS AND EXPENSES, INCLUDING REASONABLE ATTORNEYS' FEES, TO THE EXTENT CAUSED BY NEGLIGENT ACTS, ERRORS OR OMISSIONS OF BROWNSVILLE PUB, ITS OFFICERS AND EMPLOYEES.

8. Addresses for Notices and Communications

Brownsville PUB
Arnulfo Mejia
Substations & Relaying Manager
1155 FM 511
Olmito, Texas 78575

Phone: (956) 983-6327

Email: amejia@brownsville-pub.com

<u>SERVI</u>	CE I	<u>PRO'</u>	VID.	Ė.
Phone:				
Email				

All notices and communications under this Contract shall be mailed or delivered to Brownsville PUB and Service Provider at the above addresses.

9. Successors and Assignments

Brownsville PUB and Service Provider each bind itself and its successors, executors, administrators and assigns to the other parties of this Contract and to the successors, executors, administrators and assigns of such other parties, in respect to all covenants of this Contract. Except as noted in the first part of this Paragraph, neither the Brownsville PUB nor Service Provider shall assign, sublet or transfer its interest in this Contract without the written consent of the other. Nothing herein shall be construed as creating any personal liability on the part of any officer, board member, commissioner, or employee of any public body which is a party hereto.

10. Termination of Contract for Cause

If, through any cause, Service Provider shall fail to fulfill in a timely and proper manner his obligations under this Contract, or if Service Provider shall violate any of the covenants, agreements, warranties or stipulations of this Contract, Brownsville PUB shall thereupon have the right to terminate this Contract by giving written notice to Service Provider of such termination and specifying the date thereof, at least fifteen (15) calendar days before the effective date of such termination. Without limitation as to cause, Brownsville PUB shall have the right to terminate this Contract for cause if in its sole opinion the work of the Service Provider is not effective for the purpose it is being performed. In such event, all finished and unfinished documents, data, studies, surveys, drawings, specifications, field notes, maps, models, photographs, and reports prepared by Service Provider under this Contract shall become the property of Brownsville PUB, except as provided by Section 5 of this Contract, and Service Provider shall be entitled to receive just and equitable

compensation for any work satisfactorily completed hereunder provided such compensation is approved by Brownsville PUB in its sole discretion. The method of compensation herein shall be as provided in Section 2. of this Contract.

Notwithstanding the above, Service Provider shall not be relieved of liability to Brownsville PUB for damages sustained by Brownsville PUB by virtue of any intentional and/or negligent act or omission or any breach of the Contract by Service Provider, and Brownsville PUB may withhold any payments to Service Provider for the purpose of setoff, until such time as the exact amount of damages due Brownsville PUB from Service Provider is determined.

Subject to Sections 4 and 7 liability limitations, Service Provider agrees that Brownsville PUB shall have all rights and remedies afforded to it at law to recover any damages sustained by Brownsville PUB in connection with the work performed by Service Provider under the Contract, including regulatory fines and penalties, attorney fees, and expert witness cost associated with the defense against any cause of action related to the goods and services employed by Service Provider under this Contract. In the alternative, Brownsville PUB shall also have all rights and remedies afforded to it in equity to enforce the terms of the Contract. The exercise of any one right or remedy shall be without prejudice to the enforcement of any other right or remedy allowed at law or in equity.

11. <u>Termination for Convenience of the Brownsville PUB</u>

Brownsville PUB may terminate this Contract for its own convenience at any time by giving at least thirty (30) days notice in writing to the Service Provider. If the Contract is terminated by Brownsville PUB as provided herein, Service Provider will be paid for the properly performed services provided and expenses incurred up to the termination date, if such final compensation is approved by the Brownsville PUB, in its sole discretion. Once Brownsville PUB gives any such notice of Termination for Convenience, Service Provider must use due diligence to mitigate its demobilization costs. All finished and unfinished documents, data, studies, surveys, specifications, maps, photographs, and reports prepared by Service Provider under this Contract shall become the property of Brownsville PUB, except as provided by Paragraph 5 of this Contract, and Service Provider shall be entitled to receive just and equitable compensation for any work satisfactorily completed hereunder, provided such final compensation is approved by Brownsville PUB in its sole discretion. The method of compensation herein shall be as provided in the Bid and Paragraph 3.A. of this Contract.

Notwithstanding the above, Service Provider shall not be relieved of liability to the Brownsville PUB for damages sustained by the Brownsville PUB by virtue of any intentional and/or negligent act or omission, or any breach of the Contract by Service Provider, and Brownsville PUB may withhold any payments to Service Provider for the purpose of reasonable setoff until such time as the exact amount of damages due Brownsville PUB from Service Provider is determined.

Service Provider agrees that Brownsville PUB shall have all rights and remedies afforded to it at law to recover any damages sustained by Brownsville PUB in connection with the

Work performed by Service Provider under the Contract. In the alternative, Brownsville PUB shall also have all rights and remedies afforded to it in equity to enforce the terms of the Contract. The exercise of any one right or remedy shall be without prejudice to the enforcement of any other right or remedy allowed at law or in equity.

12. <u>Changes</u>

Brownsville PUB may, from time to time, request written changes in the scope of the personal services of Service Provider to be performed hereunder. Such changes, including any increase or decrease in the amount of Service Provider's compensation, or time for performance, which are mutually agreed upon by and between Brownsville PUB and Service Provider, shall be incorporated in written amendments to this Contract. Any such Work orders or Change Orders shall be executed by the General Manager & CEO of Brownsville PUB, or other authorized representative as designated by the General Manager & CEO or Brownsville PUB Board of Directors.

13. Reports and Information

Service Provider, at such times (but not more than once per month unless emergency situation arises), and in such forms as Brownsville PUB may require, shall furnish Brownsville PUB such periodic reports as they may request pertaining to the work or services undertaken pursuant to this Contract, the cost and obligations incurred or to be incurred in connection therewith, and any other matter covered by this Contract.

14. <u>Civil Rights</u>

Service Provider shall comply with all applicable federal, state, and local laws regarding nondiscrimination and equal employment opportunity, as set forth in Service Provider's policy statement, which shall be provided to Brownsville PUB upon request.

15. <u>Incorporation of Provisions Required by Law</u>

Each provision and clause required by State and federal law to be inserted into this Contract shall be deemed to be included herein and the Contract shall be read and enforced as though each were included herein. If through mistake, or otherwise, any such provision is not inserted or is not correctly inserted, this Contract shall be mutually amended to make such insertion, on application by either party.

16. Entire Agreement

This Contract and its Contract Documents and Exhibits and any future written Change or Work Orders constitute the entire Agreement, and supersedes all prior agreements and understandings between the parties concerning the subject matter of this personal services Contract.

17. Waiver

The failure on the part of either party herein at any time to require the performance by the other party, of any portion of this Contract, shall not be deemed a waiver of, or in any way affect that party's rights to enforce such provision, or any other provision. Any waiver by any party herein of any provision hereof, shall not be taken or held to be a waiver of any other provision hereof, or any other breach hereof.

18. Severability

The invalidity or unenforceability of any provision of this Contract shall not affect the validity or enforceability of any other provision of this Contract.

19 Survival

Any and all representations, conditions and warranties made by Service Provider under this Contract are of the essence of this Contract and shall survive the execution, delivery and termination of it, and all statements contained in any document required by Brownsville PUB, whether delivered at the time of the execution, or at a later date, shall constitute representations and warranties hereunder.

20. Force Majeure

In the event that Brownsville PUB or Service Provider shall be prevented from completing performance of its obligations under this Contract by an Act of God, or other occurrence whatsoever, which is beyond the control of Brownsville PUB or Service Provider, and Brownsville PUB or Service Provider have taken reasonable measures to remove or mitigate such force majeure, then Brownsville PUB or Service Provider may be excused from any further performance of their respective obligations and undertakings, or said obligations and undertakings shall be reasonably and mutually modified by the parties.

21. Governing Law

This Contract is governed by the laws of the State of Texas and all obligations of the parties under this Contract are performable in Cameron County, Texas.

22. Time for Performance

Service Provider shall commence work on the date to be specified in a written "Notice to Proceed" issued by Brownsville PUB. Each project shall be completed as requested by Brownsville PUB representative.

23. Attorney's Fees

If it is necessary for either party herein to file a cause of action at law or in equity against the other party due to: (a) a breach of this Contract by the other party and/or (b) any intentional and/or negligent act or omission by the other party arising out of this Contract, the non-breaching or non-negligent party shall be entitled to reasonable attorney's fees and costs, and any necessary disbursements, in addition to any other relief to which it is legally

entitled.

24. Cumulative Mutual Remedies

In the event of default by a party herein, the other party shall have all rights and remedies afforded to it at law or in equity to recover damages and interpret, or enforce, the terms of the Contract. The exercise of any one right or remedy shall be without prejudice to the enforcement of any other right or remedy allowed at law or in equity.

25. State or Federal Laws

This Contract is subject to all applicable Federal and State laws, statutes, codes, and any applicable permits, ordinances, rules, orders and regulations of any local, state or federal government authority having or asserting jurisdiction, but nothing contained herein shall be construed as a waiver of any right to question or contest any such law, ordinance, order, rule or regulation in any forum having jurisdiction.

26. No Third-Party Beneficiary

The parties are entering into this Contract solely for the benefit of themselves and agree that nothing herein shall be construed to confer any right, privilege or benefit on any person or entity other than the parties hereto.

27. Dispute Resolution

In the event a dispute arises between the parties to this Contract, then as a condition precedent to any legal action by either party, or binding arbitration, the parties shall first refer the dispute to upper management for good faith negotiations for ten (10) calendar days, and if not resolved, then the parties agree to participate in at least one session of mediation, as needed, in an effort to resolve the dispute. The parties agree to split the mediator's fees equally, but each party shall bear their own legal fees for the mediation. The mediation shall be administered by a mutually agreeable mediation service and shall be held in Cameron County, Texas, unless another location is mutually agreed upon. If the parties cannot agree on a mediation service or mediator, then the matter shall be submitted to the American Arbitration Association, Dallas, for administration.

EXECUTED in duplicate originals on this	day of		2023.	
	SERVICE PROV	IDER		
	By:			
	Name: Title:			
THE STATE OF §				
COUNTY OF §				
This instrument was acknowledged by,				
a on behalf of s	said	 		,
	Notary Public, Sta	ite of		

EXECUTED in duplicate originals on this _	day of	2023.
	CITY OF BROWN BOARD	NSVILLE PUBLIC UTILITIES
	By:Name: Marily	n D. Gilbert
	Title: Interin	n General Manager & CEO
THE STATE OF TEXAS §		
COUNTY OF CAMERON §		
This instrument was acknowledged by MARILYN D. GILBERT, Interim Gener PUBLIC UTILTIES BOARD, on behalt corporation, acting through its Public Utilities	ral Manager & CEO f of the City of	of the CITY OF BROWNSVILLE Brownsville, a Texas municipal
	Notary Public, Sta	te of Texas

EXHIBIT "A"

SCOPE OF SERVICES FOR

EXHIBIT "B"

COMPENSATION FOR

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EXHIBIT "C'

SCHEDULE FOR

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS: THAT (Name of Contractor) (Address of Contractor) (corporation, partnership, or individual) hereinafter called Principal, and (Name of Surety) (Address of Surety) hereinafter called Surety, are held and firmly bound unto the PUBLIC UTILITIES BOARD of the City of Brownsville, Texas, hereinafter called OWNER, in liquidated damages (not as a penalty) of ______ Dollars (\$_____) in lawful money of the United States, for the payment of which sum well and truly to be made, we bind ourselves, successors, and assigns, jointly and severally, firmly by these presents. THE CONDITION OF THIS OBLIGATION is such that whereas, the Principal entered into a certain Contract with the OWNER, dated the _____ day of ______, 20____, a copy of which is hereto attached and made a part hereof, for the construction of the: SUBSTATION POWER

NOW, THEREFORE, if the Principal shall well, truly and faithfully perform its duties, all the undertakings, covenants, terms, conditions, and agreements of said Contract during the original term thereof, and any extensions thereof which may be granted by the OWNER, with or without notice to the Surety and during the one (1) year post-construction workmanship guaranty and materials/equipment warranty period, and if he shall satisfy all claims and demands incurred under such Contract, and SHALL FULLY INDEMNIFY AND SAVE HARMLESS THE OWNER FROM ALL COSTS AND DAMAGES WHICH IT MAY SUFFER BY REASON OF FAILURE TO DO SO, and shall reimburse and repay the OWNER all outlay and expense which the OWNER may incur in making good any default, then this obligation shall be void; otherwise to remain in full force and effect.

PROVIDED, FURTHER, that the said surety, for value received, hereby stipulates and agrees that no written change, extension of time, alteration or addition to the terms of the Contract or to WORK to be performed thereunder, or the SPECIFICATIONS accompanying the same, shall in any ways affect its obligation on this BOND, and it does hereby waive notice of any such written change, extension of time, alteration or addition to the terms of the Contract, or to the WORK, or to the SPECIFICATIONS.

PROVIDED, FURTHER, that no final settlement between the OWNER and the CONTRACTOR

TRANSFORMER FIELD SERVICVES.

shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

This bond is subject to and governed by Section 2253.02 of the Texas Government Code (Vernon's Texas Codes Annotated) and Article 7.19-1 of Vernon's Texas Insurance Code and all amendments thereto.

ATTEST:	(Principal)	
	By:(Signature)	(s)
(Principal) Secretary	(Signature)	
(SEAL)		
(Witness as to Principal)	(Address)	
(Address)		
ATTEST:		
	(Surety)	
	By:	
(Surety) Secretary	(Attorney-in-Fact)	
(SEAL)		
(Witness as to Surety)	(Address)	
(Address)		

NOTE: Date of BOND must not be prior to date of Contract. If Contractor is a Partnership, all partners should execute BOND.

IMPORTANT: Surety companies executing BONDS must be legally authorized by the State Board of Insurance to transact business in the State of Texas.

ATTACH POWER OF ATTORNEY

PAYMENT BOND

NOW, THEREFORE, if the Principal shall promptly make payment to all persons, firms, SUBCONTRACTORS, and corporations furnishing materials, for or performing labor in, the prosecution of the WORK provided for in such Contract, and any authorized extension or modification thereof, including all amounts due for materials, lubricants, oil, gasoline, repairs on machinery, equipment and tools, consumed or used in connection with the construction of such WORK, and all insurance premiums on said WORK, and for all labor, performed in such WORK whether by SUBCONTRACTOR or otherwise, then this obligation shall be void; otherwise to remain in full force and effect.

is hereto attached and made a part hereof, for the construction of the: SUBSTATION POWER

PROVIDED, FURTHER, that the said surety, for value received hereby stipulates and agrees that no written change, extension of time, alteration or addition to the terms of the Contract or to WORK to be performed there under, or the SPECIFICATIONS accompanying the same, shall in any ways affect its obligation on this BOND, and it does hereby waive notice of any such written change, extension of time, alteration or addition to the terms of the Contract, or to the WORK, or to the SPECIFICATIONS.

PROVIDED, FURTHER, that no final settlement between the OWNER and the CONTRACTOR shall abridge any remaining legal right of any beneficiary hereunder, whose timely filed and legally perfected claim may be unsatisfied.

TRANSFORMER FIELD SERVICES.

This bond is subject to and governed by Section 2253.02 of the Texas Government Code (Vernon's Texas Codes Annotated) and Article 7.19-1 of Vernon's Texas Insurance Code and all amendments thereto.

ATTEST:		
	(Principal)	
	By:	(s)
(Principal) Secretary	By: (Signature)	
(SEAL)		
(Witness as to Principal)	(Address)	
(Address)		
ATTEST:		
	(Surety)	
	By:	
(Surety) Secretary	(Attorney-in-Fact)	
(SEAL)		
(Witness as to Surety)	(Address)	
(Address)		

IMPORTANT: Surety companies executing BONDS must be legally authorized by the State Board of Insurance to transact business in the State of Texas.

should execute BOND.

ATTACH POWER OF ATTORNEY

INSERT CERTIFICATE OF INSURANCE

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BPUB TECHNICAL SPECIFICATIONS

SCOPE OF SERVICES

Recent oil test results of two substation transformers indicate the units are producing excessive levels of combustible gases. Large quantities of combustible gases in transformer oil and the headspace above the oil could cause fire and explosion. BPUB Substations Department is requesting bids for Transformer Field Service to open the transformer tank and LTC tank and investigate and correct any possible issues/problems.

The scope of work includes but is not limited to the following:

Investigation:

- Follow all safety precautions, codes, and regulations; follow all locally approved safety procedures and practices; follow the manufacturer's recommendations for servicing the transformer.
- Lower the transformer's oil / LTC oil and inspect the unit for any possible issue. The Vendor would be responsible for providing a temporary holding tank to store the unit's oil.
- ➤ Vendor to investigate and provide a report with the findings to the owner for the Load Tap Changer (LTC) generating elevated levels of combustible gases (Ethylene) at Airport Substation.
- ➤ Vendor to investigate and provide a report with the findings to the owner for the transformer's main tank generating elevated levels of combustible gases (Ethane, Ethylene, Acetylene) at South Plant Substation.

Repairs:

- ➤ Vendor to correct problem with the Load Tap Changer (LTC) generating elevated levels of combustible gases (Ethylene) at Airport substation.
- ➤ Vendor to correct problem within the transformer's main tank generating elevated levels of combustible gases (Ethane, Ethylene, Acetylene) at South Plant substation.
- ➤ Once repairs are made, the vendor will run a Hot Oil Process to de-gas the oil to acceptable levels to establish a new base line.
- > Replace any gaskets if needed.
- Fill the unit to its fluid level. Top with Nitrogen blanket maintaining a positive pressure of not more than 4 psig.
- Verify gaskets and seals are working properly and that there are no leaks.

Oil Sample:

- Take oil samples for fluid analysis and dissolved gas per ASTM procedures prior any work.
- Take oil samples for fluid analysis and dissolved gas to establish a new baseline after all repairs has been completed.
 - o Moisture in Oil (Karl Fischer) ASTM D-1533B
 - o Interfacial Tension ASTM D-971
 - o Specific Gravity ASTM D-1298

- Neutralization number ASTM D-974
- o Color Number ASTM D-1500
- Visual Examination ASTM D-1524
- o Dielectric Breakdown ASTM D-877
- o Power Factor ASTM D-924
- o Dissolved Gas Analysis ASTM D-3612
- o Oxidation Inhibitor ASTM D-2668

Notes:

- 1. Bidder must include an outline/procedure of the transformer inspection and oil processing approach, and a tentative schedule showing the estimated length of time to conduct the job.
- 2. Additional costs must be outlined in the cost sheet.
- 3. BPUB will have designated personnel to disconnect the transformers and install temporary grounds before the vendor arrives at each job site.
- 4. Bidder will be responsible for any excess products including tank/storage for oil processing.

Below is the Brownsville PUB equipment list including oil quantities.

				Gallons of Oil		
Substation	Description	Manufacturer	Serial #	Tank	Radiators	LTC
	138 / 69-12.47 KV Auto					
Airport	Transformer	Westinghouse	XDS 7103			467
			48015MA001U-			
South Plant	138 / 12.47 KV (T1)	Virginia	HA001	6415		

SUBSTATION LOCATIONS

Airport Substation: 915 S. Central Ave, Brownsville, TX

South Plant Substation: 2802 E. University Blvd, Brownsville, TX