



National Power Corporation
REQUEST FOR QUOTATION
(SMALL VALUE PROCUREMENT - 53.9)

16 May 2024

Sir/Madam:

Please provide us with your best quotation for the items as specified in the Terms of Reference (TOR) for PR No. **S1-MRO24-009** Ref. No. **PB240430-NA00191 (SVP)** and submit the same in a sealed envelope to be dropped in the designated drop box at the Bids and Contracts Services Division (BCSD), Ground Floor, Diliman, Quezon City **on or before 09:30 A.M. of 29 May 2024.**

The following documents must be submitted together with your quotation:

1. PhilGEPS Registration, whichever is applicable:

For Platinum Members:

2. Valid and Updated Certificate of PhilGEPS Registration (This should include the attached "Annex A"). In case the Mayor's Permit in the said Annex "A" is expired, a valid/updated Mayor's Permit must also be submitted.

For Red or Blue Members:

- a. Valid Mayor's Permit showing the expiry date
- b. PhilGEPS Registration Number;

3. Other documents: **Please refer to the attached Terms of Reference (TOR)**

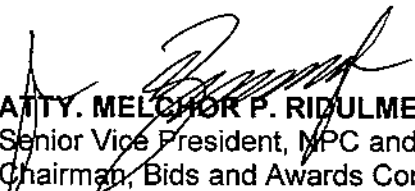
Additional Documentary Requirements, if applicable:

- Omnibus Sworn Statement (use attached Form) (For Total ABC of Above PhP 50,000);
- Latest Income Tax Return / Business Tax Return (For Total ABC of Above PhP 500,000);
- Professional License/Curriculum Vitae (for Consulting Services only);
- PCAB License (for INFRA Projects only);

In case of a failed bidding, a re-bidding maybe conducted without prior notice to any previous bidder(s).

For further inquiries, please contact the BAC Secretariat, **Ms. Nathalie Claire R. Abarquez** at telephone no. 8921-3541/ local no. 5244 / Fax No. 8922-1622 with e-mail address at **bcسد@napocor.gov.ph and ncrabarquez@napocor.gov.ph.**

Very truly yours,


ATTY. MELCHOR P. RIDULME
Senior Vice President, MPC and
Chairman, Bids and Awards Committee



NATIONAL POWER CORPORATION
Gabriel Y. Itchon Building
Senator Miriam P. Defensor-Santiago Avenue (formerly BIR Road)
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Republic of the Philippines
NATIONAL POWER CORPORATION

**TERMS OF REFERENCE
ALTERNATIVE MODE OF PROCUREMENT
(SMALL VALUE PROCUREMENT - 53.9)**

1. Scope of Works: PR NO. S1-MRO24-009 / REF NO. PB240430-NA00191 (SVP)

For the SUPPLY, DELIVERY AND TESTING OF ONE (1) UNIT CLAMP AMMETER TESTER AND ONE (1) UNIT BATTERY TESTER

PR ITEM NO.	Item Description	Qty.	U/M	ABC (PhP)
2	Clamp Ammeter Tester	1	Unit	80,000.00
3	Battery Tester	1	Unit	270,000.00
TOTAL				350,000.00

Note:

- **Mode of Award is per lot award.**
- **WARRANTY shall be at least one (1) year.**

APPROVED BUDGET FOR THE CONTRACT: PHP 350,000.00

A. CODES AND STANDARD

The equipment to be furnished shall comply with any of the following codes and standards, including all appendices, in effect at the time of purchase order unless otherwise stated in this specification:

1. American National Standards Institute (ANSI)
2. Underwriters Laboratory (UL)
3. Institute of the Electrical and Electronics Engineers (IEEE)
4. International Electrotechnical Commission (IEC)

In addition to the above codes and standards mentioned, the Bidder shall comply with all National and local laws, codes, regulations, statutes, and ordinances.

Equipment or materials meeting other internationally accepted standards, which ensure an equal or higher quality than the standards mentioned, will also be taken.

If there is any apparent conflict among standards, codes, or this specification, the Bidder shall refer the conflict to NPC for written resolution before delivery. The final decision regarding the acceptance of proposed standards is NPC's prerogative.

Standards listed in the equipment specification are used mainly for NPC's references. Other internationally known standards, however, shall also apply, provided such means are equivalent in all respects to the standard prescribed and to the specific requirements described in the individual equipment specification. The Bidder shall submit copies of such measures for NPC's review and approval.

B. GENERAL REQUIREMENTS

PR ITEM NO.	Description	NPC's Requirement
2	Clamp Ammeter Tester	
Features:		
2.1 Current Measurement/ Rating		<ul style="list-style-type: none"> • 2000A AC or higher • $\pm 1.5\%$ rating 0.08A, 5-digits or better • 950A DC or higher • $\pm 2\%$, ± 5-digits or better
2.2 Voltage Measurement/ Rating		<ul style="list-style-type: none"> • 1000 AC and DC voltage measurement or higher • $\pm 0.9\%$ rating, $\pm 0.003V$ or better
2.3	Frequency Measurement	<ul style="list-style-type: none"> • Up to 500Hz or better
2.4	Measurement Capabilities	<ul style="list-style-type: none"> • Minimum, maximum, average, and inrush recording
2.5	Supported Functionalities	<ul style="list-style-type: none"> • Wireless technology allows the measurement display to be carried out at least 30 feet from the measurement point. • With a current probe to measure various-sized conductors and improved wire access. • Integrated low pass filter, which allows for use in noisy environments. • True RMS AC measurement system
Specifications:		
2.6 AC Current		<ul style="list-style-type: none"> • Range: 2000A or higher • Accuracy: $\pm 1.5\%$ or better
2.7 DC Current		<ul style="list-style-type: none"> • Range: 950A or higher • Accuracy: $\pm 2\%$ or better
2.8 AC Voltage		<ul style="list-style-type: none"> • Range: 1000V or higher • Accuracy: $\pm 0.9\%$ rating, $\pm 0.003V$ or better
2.9 Resistance		<ul style="list-style-type: none"> • Range: 50,000Ω or higher • Accuracy: $\pm 1\%$ or better
2.10 Frequency		<ul style="list-style-type: none"> • Range: 500Hz or higher • Accuracy: $\pm 0.5\%$ or better
2.11 Wire Capacity		<ul style="list-style-type: none"> • 750MCM or better
2.12 Safety Rating		<ul style="list-style-type: none"> • CAT III 1000V • CAT IV 600V
2.13 Carrying Case		<ul style="list-style-type: none"> • To be included
3	Battery Tester	
Features:		
3.1 Accuracy Parameters		<ul style="list-style-type: none"> • AC resistance, DC voltage • R: 0.5%, ± 5-digits or better • V: 0.05%, ± 5-digits or better
3.2	Accuracy Measurement Range	<ul style="list-style-type: none"> • R: 0.001 m Ω ~ 3.3000Ω • V: 0.0001V-60.000V • Accuracy: $\pm 0.08\%$ rating, ± 6-digits or better

PR ITEM NO.	Description	NPC's Requirement
	3.3 Signal Source	<ul style="list-style-type: none"> • AC: 1kHz • Open-circuit voltage: <30Mv • Current: < 15mA
	3.4 Range	<ul style="list-style-type: none"> • Automatic, Manual, Nominal (4-ranges) • Speed: 1-times/second
	3.5 Result Display	<ul style="list-style-type: none"> • ABS/PER/SEQ
	3.6 Display Mac	<ul style="list-style-type: none"> • Resistance: 3300 • Voltage: 1-mV
	3.7 Power Supply	<ul style="list-style-type: none"> • ATL909 type • Input: 100 ~ 240V, 60Hz

C. TRAINING

The Bidder shall conduct Five (5) days of On-Site Comprehensive Training for Power Transformer and Substation Equipment Testing and Maintenance to at least eight (8) NPC-SPUG technical personnel.

The Bidder shall provide a Training outline schedule for NPC approval, including all the necessary training materials.

D. ACCEPTANCE CRITERIA

The Bidder shall perform all inspections required at his own expense to ensure the adequacy of design, material, quality, and conformance of the supplied instruments to the requirements of the specifications and standards.

Upon the arrival of the instruments at the delivery site, NPC and the Bidder or their authorized representatives shall jointly verify the test equipment following the steps below:

- a. Inspection and verification of the packing list;
- b. Visual inspection of the condition of the packing and its surfaces; and
- c. Partial opening of the crates and plastic sheet protection of spare parts to verify the content and its physical condition and to check pilferage or damage during shipment and storage.
- d. Test of the supplied equipment to be conducted by the Bidder or their authorized representatives. NPC will witness the testing procedures being undertaken.
 - d.1 Functional test to make the unit under test (UUT) operate just as it would, creating or simulating actual power supply conditions and running the product at the accurate clock and communication interface speeds.
 - d.2 To verify whether each application feature works per the software or hardware requirements.

A record shall be prepared carefully noting all eventual shortages, defects, or damages, signed by the Bidder and concurred by NPC. The Bidder shall immediately replace all shortages and injuries reported at his own cost and shall ensure the timely delivery of replacement without affecting the agreed overall contract implementation schedule.

An acceptance certificate shall be issued only after all the required inspections and verifications are satisfactorily conducted and performed.

Suppose any instrument unit and its accessories fail to pass the inspection. In that case, NPC may, at his judgement, direct the Bidder to make necessary corrections or alterations for defects or order the replacement of equipment or components as deemed appropriate.

E. DOCUMENTATION

1. To be submitted with the bid:
 - a. Completely filled out Technical Data Sheets (TDS)
 - b. The bidder must submit a Certificate of Distributor/Reseller from the principal issued to the Bidder, which is directly addressed to the BAC-NPC and indicates the PR/Reference number therein.

Note: Authorization to bid and Certificate of Distributor/Reseller from the Manufacturer shall be current and valid on the date of bid opening as advertised.

2. To be submitted during post-qualification:
 - a. Letter of Confirmation from the Manufacturer that a local agent or representative is available to provide "After Sales Service" to the supplied components/parts/accessories during and after the warranty period. Name, address, and contact number shall be provided.
 - b. Certificate from their customer (End-user) duly addressed to the Bidder that the supplied equipment of the same brand to be offered has performed satisfactorily in service.
 - c. Manufacturer's brochures/ catalogues/ drawings contain information/data to support the Bidder's submitted and filled-out Technical Data Sheet.
 - d. Proposed training outline schedule
3. To be submitted before or upon delivery:
 - a. "Certificate of Origin" from the Manufacturer;
 - b. "Warranty Certificate" for one (1) year against factory defects/quality;
 - c. Product Standard Compliance Certificate
 - d. User Manual
 - e. Calibration Certificates

F. GUARANTEE

The Bidder shall guarantee the replacement of the supplied equipment at his own expense against defects in design, workmanship, and materials for one (1) year after acceptance by NPC. The Bidder must guarantee that the unit will perform in the manner outlined in the manual and the Contract.

The Bidder shall submit a Warranty Certificate effective from the date of acceptance by NPC.

2. Delivery Period

The delivery period shall be **SIXTY (60) CALENDAR DAYS** reckoned from the contract effectivity date stated in the Notice to Proceed (NTP).

3. Delivery Point

The items shall be delivered to the **NPC-Mindoro/Romblon Warehouse, Calapan City.**

4. Bid Submission

The Bidder shall submit their bids through their authorized representative or in the manner of submission as prescribed in the RFQ.

5. Late Bids

Any Bid submitted after the deadline for submission and receipt of Bids shall not be accepted by NPC.

6. Bid Prices

The bid price as indicated in the Quotation Form shall be fixed during the Bidder's performance of the Contract and not subject to variation or price escalation on any account. A Bid submitted with an adjustable price quotation shall be treated as non-responsive.

7. Bid Price Validity

Price Validity shall not be less than One Hundred Twenty (120) calendar days from date of bid submission.

8. Eligibility Criteria

1. Bids shall be checked using the PASS / FAIL Criteria for Legal, Technical and Financial components.
2. From the bids that were rated PASSED, the same shall be ranked and corrected for computational errors to identify the Lowest Calculated Bid (LCB).

9. Detailed Evaluation and Comparison of Bids

The LCB shall be subjected to detailed evaluation against the Technical Specifications including arithmetical computations. Documents which are deemed not to comply with the requirements of the tender shall be considered non-complying.

10. Post-qualification

Submitted documents of the LCB shall be subjected to post qualification evaluation.

The bid that PASSED the Post-Qualification shall be declared as the Single /Lowest Calculated Responsive Bid (S/LCRB).

11. Total Contract Price

The Total Contract Price shall be inclusive of all taxes and other related expenses / charges.

12. Notice to Supplier

1. The supplier shall pick-up the Purchase Order (PO)/ Notice to Proceed (NTP) from NPC within two (2) calendar days from receipt of the Notice of Award.
2. Failure to secure the PO/NTP by the supplier within the said period will mean cancellation of the same and imposition of penalties as prescribed by law.

13. PO Effectivity

1. The PO Shall take effect immediately upon receipt of the PO / NTP by the supplier sent through fax as evidenced by the fax transmission receipt and as confirmed by the supplier's representative.

14. Mode of Payment

Terms of Payment shall be thirty (30) calendar days after conduct of maintenance, delivery of spares and submission of complete supporting documents as required by NPC.

15. Warranty

Warranty is dependent upon the nature/type of the item which is included in the offer (i.e. Manufacturer's Warranty), unless specified in the scope of works.

16. Liquidated Damages

Where the supplier refuses or fails to satisfactorily complete the work within the specified contract time, plus any time of extension duly granted and is hereby in default under the contract, the supplier shall pay NPC for liquidated damages, and not by way of penalty, an amount equal to at least one tenth (1/10) of one percent (1%) of the cost of the undelivered/unperformed portion of the items/works for every day of delay. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, the procuring entity may rescind or terminate the contract, without prejudice to other courses of action and remedies open to it (Section 68 of the Revised IRR of RA 9184).

17. Liability of the Supplier

If after receipt of the Purchase Order, the supplier fails to deliver the goods, appropriate sanctions will be imposed as prescribed under Republic Act (RA) 9184 and its Revised Implementing Rules and Regulations (IRR).

18. Disclosure of Relations

The bidder shall comply with the provisions of Section 47 of RA 9184 and its revised IRR re: disclosure of relations.

19. Administrative Sanctions

Bidder shall likewise be imposed the rules as stated in section 69 (Imposition of administrative penalties) should there be infractions committed.

20. Reservation Clause

NPC reserves the right to accept or reject any bid, to annul the bidding process, and to reject all bids at any time prior to contract award, without thereby incurring any liability to the affected bidder/s.

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**SUPPLIER'S BID QUOTATION
 (SMALL VALUE PROCUREMENT - 53.9)**

To: The BAC Chairman:

I have read and examined the Terms of Reference for Purchase Requisition (PR) No/s. **S1-MRO24-009**. I agree with the conditions of the TOR and offer the following supplies with specific description:

PR ITEM NO.	DESCRIPTION OF ITEM / S TO BE SUPPLIED	QTY	U/M	UNIT PRICE (Php)	TOTAL PRICE (Php)
2	CLAMP AMMETER TESTER	1	UNIT		
3	BATTERY TESTER	1	UNIT		
TOTAL BID PRICE					

 Name and Signature of Authorized Representative
 Date _____
 Company Name _____
 Contact Details _____
 E-mail address _____

Note: The bidder may use this form or its own company letterhead following this format duly signed by the authorized representative when making the offer.

ITEM	DESCRIPTION	NPC REQUIREMENT	BIDDER'S COMPLIANCE
TECHNICAL DATA SHEETS			
2. Clamp Ammeter Tester			
1	Manufacturer	By Bidder	
2	Place of Manufacture	By Bidder	
3	Brand/Model	By Bidder	
4	Quantity	1 set	
5	Current Measurement/ Rating	<ul style="list-style-type: none"> ▪ 2000A AC or higher ▪ ± 1.5% rating 0.08A, 5-digits or better ▪ 950A DC or higher ▪ ± 2%, ± 5-digits or better 	
6	Voltage Measurement/ Rating	<ul style="list-style-type: none"> ▪ 1000 AC and DC voltage measurement or higher ▪ ± 0.9% rating, ± 0.003V or better 	
7	Frequency Measurement	<ul style="list-style-type: none"> ▪ Up to 500Hz or better 	
8	Measurement Capabilities	<ul style="list-style-type: none"> ▪ Minimum, average, and inrush recording 	
9	Supported Functionalities	<ul style="list-style-type: none"> ▪ Wireless technology allows the measurement display to be carried out at least 30 feet from the measurement point. ▪ With a current probe to measure various-sized conductors and improved wire access. 	

Name of Bidder: _____

Signature of Bidder: _____

TERMS OF REFERENCE

TECHNICAL DATA SHEET

PR. NO. S1-MRO24-008

ITEM	DESCRIPTION	NPC REQUIREMENT	BIDDER'S COMPLIANCE
		<ul style="list-style-type: none"> ▪ Integrated low pass filter, which allows for use in noisy environments. ▪ True RMS AC measurement system 	
10	AC Current	<ul style="list-style-type: none"> ▪ Range: 2000A or higher ▪ Accuracy: $\pm 1.5\%$ or better 	
11	DC Current	<ul style="list-style-type: none"> ▪ Range: 950A or higher ▪ Accuracy: $\pm 2\%$ or better 	
12	AC Voltage	<ul style="list-style-type: none"> ▪ Range: 1000V or higher ▪ Accuracy: $\pm 0.9\%$ rating, $\pm 0.003V$ or better 	
13	Resistance	<ul style="list-style-type: none"> ▪ Range: 50,000Ω or higher ▪ Accuracy: $\pm 1\%$ or better 	
14	Frequency	<ul style="list-style-type: none"> ▪ Range: 500Hz or higher ▪ Accuracy: $\pm 0.5\%$ or better 	
15	Wire Capacity	<ul style="list-style-type: none"> ▪ 750MCM or better 	
16	Safety Rating	<ul style="list-style-type: none"> ▪ CAT III 1000V ▪ CAT IV 600V 	
17	Carrying Case	<ul style="list-style-type: none"> ▪ To be included 	

Name of Bidder: _____

Signature of Bidder: _____

ITEM	DESCRIPTION	NPC REQUIREMENT	BIDDER'S COMPLIANCE
3. Battery Tester			
1	Manufacturer	By Bidder	
2	Place of Manufacture	By Bidder	
3	Brand/Model	By Bidder	
4	Quantity	1 set	
5	Accuracy Parameters	<ul style="list-style-type: none"> ▪ AC resistance, DC voltage ▪ R: 0.5%, ± 5-digits or better ▪ V: 0.05%, ± 5-digits or better 	
6	Accuracy Measurement Range	<ul style="list-style-type: none"> ▪ R: 0.001mΩ~3.3000Ω ▪ V: 0.0001V~60.000V Accuracy: ± 0.08% rating, ± 6-digits or better	
7	Signal Source	<ul style="list-style-type: none"> ▪ AC: 1kHz ▪ Open-circuit voltage: < 30Mv Current: < 15mA 	
8	Range	<ul style="list-style-type: none"> ▪ Automatic, Manual, Nominal (4-ranges) Speed: 1-times/second 	
9	Result Display	ABS/PER/SEQ	
10	Display Mac	<ul style="list-style-type: none"> ▪ Resistance: 3300 Voltage: 1-mV 	
11	Power Supply	<ul style="list-style-type: none"> ▪ ATL909 type Input: 100~240V, 60Hz 	

Name of Bidder: _____

Signature of Bidder: _____

Omnibus Sworn Statement (Revised)

[shall be submitted with the Bid]

REPUBLIC OF THE PHILIPPINES)
CITY/MUNICIPALITY OF _____) S.S.

AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. *[Select one, delete the other:]*

[If a sole proprietorship:] I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

[If a partnership, corporation, cooperative, or joint venture:] I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. *[Select one, delete the other:]*

[If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

[If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, **by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;**

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. *[Select one, delete the rest:]*

[If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical

Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a partnership or cooperative:] None of the officers and members of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a corporation or joint venture:] None of the officers, directors, and controlling stockholders of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. *[Name of Bidder]* complies with existing labor laws and standards; and
8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - a. Carefully examining all of the Bidding Documents;
 - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
 - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the *[Name of the Project]*.
9. *[Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
10. **In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.**

IN WITNESS WHEREOF, I have hereunto set my hand this ___ day of ___, 20__ at _____, Philippines.

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant

[Jurat]
[Format shall be based on the latest Rules on Notarial Practice]