



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

August 01 , 2023

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\_\_\_\_\_  
Sir/Madam:

Please provide us with your best quotation for the items as specified in the Terms of Reference (TOR) for PR No. **HO-EMA23-008** Ref. No. SVP230810 - R6 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 9:30 AM of 10 August 2023.**

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 ADDITIONAL 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);

The Warranty Period shall be: Please refer to the attached TOR

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, **Mr. Renz Gabriel L. Cruz** at telephone no/s. 8 - 921-3541 loc 5397 / with e-mail address at [renzacruz.napocor@gmail.com](mailto:renzacruz.napocor@gmail.com)

Very truly yours,

**ATTY. MELCHOR P. RIDULME**  
Chairman, Bids and Awards Committee



**NATIONAL POWER CORPORATION**  
BIR Road cor. Quezon Avenue, Diliman  
Quezon City 1100, Philippines  
Tel. Nos. (632) 8921-3541 to 80 • Fax No. (632) 8921-2468  
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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:** PRNO.HO-EMA23-008 / REF NO. SVP230810 - RG

**FOR THE SUPPLY OF LABOR AND SERVICES OF EMD LABORATORY EQUIPMENTS**

Item No.	DESCRIPTION	QTY.	U/M	ABC (PhP)
1	SUPPLY OF LABOR AND SERVICES FOR THE TRANSPORT OF EMD ASLAB EQUIPMENT/LABORATORY FIXTURES Supply of labor and services for the transport of EMD ASLab equipment/Laboratory fixtures to PES Laboratory	1	LOT	198,000.00
2	SUPPLY OF LABOR AND SERVICES FOR ICP-OES Supply of labor and services for dismantling, transport, re-installation, and recommissioning & calibration of ICP-OES	1	LOT	410,000.00
3	SUPPLY OF LABOR AND SERVICES FOR FUMEHOOD Supply of labor and services for dismantling, transport, re-installation, and recommissioning & calibration of Fumehoods	1	LOT	383,000.00
<b>TOTAL</b>				<b>991,000.00</b>

**Notes:**

- **See attached sheet for complete Technical Specification.**
- **Mode of Award: Per Item**
- **Bidders are required and reminded to strictly state/include in their own Bid Proposal the requirements in the Terms and Conditions stated under the NPC Terms of Reference (TOR) to wit:**
  - **Payment Terms**
  - **Delivery Period**
  - **Price Validity**
  - **Delivery Point**

**APPROVED BUDGET FOR THE CONTRACT: PHP 991,000.00**

**2. Delivery Period**

Delivery Period shall not be later than **Thirty (30) calendar days** upon receipt of the Purchase Order / Notice to Proceed.

**3. Delivery Point**

Items shall be delivered at **NPC-Minuyan Complex, San Jose Del Monte, Bulacan.**

**4. Bid Submission**

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

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**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**

- a. Bids shall be checked using the PASS / FAIL Criteria for Legal, Technical and Financial components.
- b. From the bids that were rated PASSED, the same shall be ranked and corrected for computational errors to identify the Lowest Calculated Quotation (LCQ).

**9. Detailed Evaluation and Comparison of Bids**

The LCQ 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 LCQ shall be subjected to post qualification evaluation. The bid that PASSED the Post-Qualification shall be declared as the Lowest Calculated Responsive Quotation (LCRQ).

**11. Total Contract Price**

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

**12. Notice to Supplier**

- a. 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.
- b. 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**

- a. 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. Terms of Payment**

Terms of Payment shall be thirty (30) calendar days after submission of complete supporting documents.

#### **15. Warranty**

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

#### **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. **HO-EMA23-008**. I agree with the conditions of the TOR and offer the following supplies with specific description:

ITEM NO.	DESCRIPTION OF ITEM / S TO BE SUPPLIED (INCLUDE BRAND NAME)	QTY	UNIT PRICE (PhP)	TOTAL PRICE (PhP)
<b>TOTAL BID PRICE</b>				

Payment Terms : 30 Calendar Days  
 Delivery Period : 30 Calendar Days  
 Price Validity : 120 Calendar Days  
 Delivery Point : NPC-Head Office, Diliman, Quezon City  
 Warranty : N/A

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 letter head following this format duly signed by the authorized representative when making the offer.*

**TERMS OF REFERENCE FOR PR No. HO-EMA23-008**  
**SUPPLY OF LABOR AND SERVICES FOR THE TRANSPORT OF EMD ASLAB**  
**EQUIPMENT/LABORATORY FIXTURES**

**SCOPE OF WORK/SERVICES:**

**1) Dismantling and transport of EMD ASLAB equipment/lab fixtures–**

- a. Includes dismantling and transport of the following units from NPC EMD Analytical Services Laboratory (ASLab), MRMD Bldg., Brgy. Buli, Muntinlupa City to PES Laboratory, NPC Minuyan Complex, Minuyan, San Jose del Monte, Bulacan:
- i. Analytical Balance (7.4 L x 13.7 W x 11.6 H inches)
  - ii. Laboratory Refrigerator (56.5 L x 36.1 W x 77 H inches)
  - iii. Water Purification System (25.6 L x 16 W x 42 H inches)
  - iv. UV Visible Spectrophotometer (18.6 L x 22 W x 13.5 H inches)
  - v. Laboratory Oven 1 (26.5 L x 25.5 W x 32.2 H inches)
  - vi. Laboratory Oven 2 (28 L x 21.6 W x 29.6 H inches)
  - vii. Laboratory Oven 3 (31 L x 33 W x 42 H inches)
  - viii. Laboratory Oven 4 (29 L x 33 W x 37 H inches)
  - ix. Autoclave (24.8 L x 36.9 W x 48 H inches)
  - x. Biosafety Cabinet (75.9 L x 30 W x 82 H inches)
  - xi. BOD Incubator (23.3 L x 23.6 W x 33.5 H inches)
  - xii. Emergency Shower System
  - xiii. All office and laboratory tables and chairs
  - xiv. All laboratory cabinets
  - xv. All laboratory shelves
  - xvi. Compact generating set
  - xvii. Solid and liquid chemicals
  - xviii. Empty containers
  - xix. All laboratory stocks, supplies, and equipment spare parts and accessories
- b. All units must be inspected if in good working condition prior to dismantling and transport. All damages noted prior to dismantling and transport must be reported to the end user prior to the execution of the activities.
- c. Transfer, loading, and unloading of all units to and from the transport vehicle are to the account of the supplier.

d. The transport vehicle to be used must be in good condition and capable of carrying all the units. All the transport expenses, including fuel expenses, toll fees, etc. are to the account of the supplier.

**2) Reinstallation and Recommissioning of unit and its accessories to the new location** – All units must be in good working condition upon reinstallation and recommissioning to the new location.


**3) Replacement of Parts and Expendables** – All other needed parts and expendables required to accomplish the service job (PMS/Calibration) are to the account of the customer.

**4) Acceptance** – The unit must be in good working condition prior to acceptance.

Prepared by:

Noted by:

  
**JOSE AMIR A. DIONES**  
Principal Chemist A

  
**LUCILA D. FUENTES**  
Manager, EMAD

**TERMS OF REFERENCE FOR PR No. HO-EMA23-008**  
**SUPPLY OF LABOR AND SERVICES FOR DISMANTLING, TRANSPORT,**  
**REINSTALLATION, RECOMMISSIONING, AND CALIBRATION OF**  
**INDUCTIVELY COUPLED PLASMA - OPTICAL EMISSION SPECTROPHOTOMETER**  
**(ICP-OES)**

**SCOPE OF WORK/SERVICES:**

**1) Dismantling and transport of unit and its accessories –**

- a. Includes dismantling and transport of the main ICP- OES unit, chiller, exhaust split pipe/exhaust system, nitrogen and argon gas lines/system including gas tanks, autosampler unit, computer system, and all other existing accessories and spare parts of the unit from NPC EMD Analytical Services Laboratory (ASLab), MRMD Bldg., Brgy. Buli, Muntinlupa City to PES Laboratory, NPC Minuyan Complex, Minuyan, San Jose del Monte, Bulacan.
- b. The main unit and all its accessories must be inspected if in good working condition prior to dismantling and transport. All damages noted prior to dismantling and transport must be reported to the end user prior to the execution of the activities.
- c. Transfer, loading, and unloading of the main unit and all its accessories to and from the transport vehicle are to the account of the supplier.
- d. The transport vehicle to be used must be in good condition and capable of carrying the unit and all its accessories. All the transport expenses, including fuel expenses, toll fees, etc. are to the account of the supplier.

**2) Reinstallation and Recommissioning of unit and its accessories to the new location –**

- a. Reinstallation and Recommissioning of main ICP-OES unit
  - i. Inspection of all the parts and system for damage including the RF Generator, Fore Optic Section, Charge Inspection Device, etc.
  - ii. Attachment of all the accessories and systems to the main unit
- b. Reinstallation and Recommissioning of Chiller
  - i. Flushing of coolant
  - ii. Refill of coolant with corrosion inhibitor



- iii. Rechecking of systems for leaks
  - iv. Checking the pressure which must be at 45 psi
  - v. Checking the temperature which must be stable at 20°C
- c. Reinstallation and Recommissioning of exhaust split pipe and exhaust system
- i. Adapting and calibration of the suction flow both for Plasma and Instrument section
  - ii. Includes civil works such as electrical layout and piping termination. Provision of holes in the laboratory walls for the exhaust pipe are to the account of the end user.
  - iii. Installation of exhaust motor
- d. Reinstallation and Recommissioning of Nitrogen and Argon gas system and gas lines
- i. Conduct of depressurization and leak checks/tests
  - ii. Purging of gas lines for possible dirt during installation
  - iii. Provision and installation of new pipings for the gas system including fittings, holders, and valves
- e. Reinstallation and Recommissioning of autosampler unit, computer system, and other accessories

### **3) Preventive Maintenance and Calibration of unit –**

- a. Preventive Maintenance
- i. Visual inspection of the unit
  - ii. General cleaning
  - iii. Electronic and electrical (current and voltage values verification)
  - iv. Mechanical checks
  - v. Gas system checks
  - vi. Sample Introduction system checks including maintenance of spray chamber, outer and inner torch, nebulizer, and torch box section.
  - vii. Cooling system check
  - viii. Torch alignment
  - ix. Water system checks
  - x. Performing of auto peak
  - xi. Checking of interlocks such as water and argon interlocks

b. Calibration

- i. Aligning of Carbon 193 to +/- 3 pixel for 380,220 position
- ii. Standardization/calibration using the supplier's own standards with Certificate of Traceability for blank and multi standard analysis


**4) Replacement of Parts and Expendables** – All other needed parts and expendables required to accomplish the service job (PMS/Calibration) are to the account of the end user.

**5) Acceptance** – upon completion of service, the supplier will issue Service Report, Calibration Certificate and Sticker, and Preventive Maintenance Certificate and Sticker. The unit must be in good working condition prior to acceptance.

Prepared by:

Noted by:

  
**JOSE AMIR A. DIONES**  
Principal Chemist A

  
**LUCILA D. FUENTES**  
Manager, EMAD

**TERMS OF REFERENCE FOR PR No. HO-EMA23-008**  
**SUPPLY OF LABOR AND SERVICES FOR DISMANTLING, TRANSPORT,**  
**REINSTALLATION, RECOMMISSIONING, AND CALIBRATION OF FUMEHOODS**

**SCOPE OF WORK/SERVICES:**

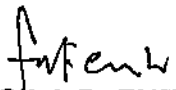
- 1) Dismantling and transport of units and accessories –**
  - a. Includes dismantling and transport of two (2) units of fumehood including the exhaust system and other accessories from NPC EMD Analytical Services Laboratory (ASLab), MRMD Bldg., Brgy. Buli, Muntinlupa City to PES Laboratory, NPC Minuyan Complex, Minuyan, San Jose del Monte, Bulacan.
  - b. The units must be inspected if in good working condition prior to dismantling and transport. All damages noted prior to dismantling and transport must be reported to the end user prior to the execution of the activities.
  - c. Transfer, loading, and unloading of the units to and from the transport vehicle are to the account of the supplier.
  - d. The transport vehicle to be used must be in good condition and capable of carrying the units. All the transport expenses, including fuel expenses, toll fees, etc. are to the account of the supplier.
  
- 2) Reinstallation and Recommissioning of units and accessories to the new location –** the two units must be reinstalled to the new location and must be in good working condition upon reinstallation. Reinstallation and recommissioning must include the following:
  - a. Attachment of the exhaust system to fumehood units. Provision of holes in the laboratory walls for the exhaust pipe are to the account of the end user.
  - b. Adapting and calibration of suction flow
  - c. Civil works including electrical layout and piping termination
  - d. Installation of exhaust motor including wiring and ductworks
  - e. Sealing of hood
  
- 3) Replacement of Parts and Expendables –** All other needed parts and expendables required to accomplish the service job (PMS/Calibration) are to the account of the end user.

4) **Acceptance** – upon completion of service, the supplier will issue Service Report, Calibration Certificate and Sticker, and Preventive Maintenance Certificate and Sticker. The unit must be in good working condition prior to acceptance.

Prepared by:

Noted by:

  
**JOSE AMIR A. DIONES**  
Principal Chemist A

  
**LUCILA D. FUENTES**  
Manager, EMAD

**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

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