



NATIONAL POWER CORPORATION

REQUEST FOR QUOTATION (SMALL VALUE PROCUREMENT - 53.9)

October 09, 2023

Sir/Madam:

Please provide us with your best quotation for the items as specified in the Terms of Reference (TOR) for PR No. HO-OMR23-006 / REF NO. SVP23 1013- KL00332 and submit the same at the Bids and Contracts Services Division (BCSD), Ground Floor Diliman Quezon City on or before 9:30 am of 13 October 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:

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

3. Other documents: : Please refer to the attached 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, Ms. Kristine C. Lacatan at telephone no/s. 8-924-5397 with e-mail address at kclacatan@napocor.gov.ph.

Very truly yours,


ATTY. MELCHOR F. RIDULME
Chairman, Bids and Awards Committee



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Quezon City 1100, Philippines
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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. HO-OMR23-006/REF NO. SVP231013 - KLG0332

For the Supply and Delivery of:

Item No.	DESCRIPTION	QTY.	U/M	ABC (PhP)
1	INTERNET SUBSCRIPTION EXPENSES, MONTHLY BASIS SUBSCRIPTION OF INTERNET GATEWAY VIA DEDICATED END-TO-END FIBER OPTIC SCALE	1	LOT	600,000.00
Notes: See attached <u>additional terms of reference</u> for other requirements (4 pages). Warranty is indicated in the additional terms of reference				
TOTAL AMOUNT				600,000.00

APPROVED BUDGET FOR THE CONTRACT: PHP 600,000.00

2. Contact Duration / Delivery Period

Contract Duration shall be Two (2) Years upon receipt of the Purchase Order / Notice to Proceed. Delivery Period shall be at least fifteen (15) calendar days upon receipt of the Purchase Order / Notice to Proceed.

3. Delivery Point

Items shall be delivered at NPC – MRMD, Brgy. Buli, Muntinlupa 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

- 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 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

- 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), unless specifically required 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 or 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-OMR23-006 with specific descriptions, to wit:

ITEM NO.	QTY	U/M	DESCRIPTION OF ITEM / S TO BE SUPPLIED (INCLUDE BRAND NAME)	UNIT PRICE (PhP)	TOTAL PRICE (PhP)
1					
TOTAL BID PRICE					

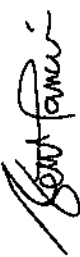
 Name and Signature of Authorized Representative

Date _____

Company Name _____

Contact Details _____

E-mail address _____



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

SUBSCRIPTION OF INTERNET GATEWAY VIA DEDICATED END-END FIBER OPTIC CABLE

**Location: NATIONAL POWER CORPORATION – Major repair
and Maintenance, Brgy. Buli, Muntinlupa City**

Contract Duration – 2 Years

: 01 November 2023 to October 31, 2025

Line

: Internet Gateway via Dedicated End to End Pure Fiber Optic Cable
with atleast 99.7% Service Availability Level

: Connection speed @ **50mbps** minimum

General

: Provision of an Internet Gateway connection, including the supply,
delivery, installation, and configuration of the necessary apparatus,
materials, components, and equipment for NAPOCOR – Major Repair and
Maintenance Department (MRMD) Office, Ecco Asia Street, Brgy. Buli,
Muntinlupa City

Fiber Optic Network

: End to end Fiber Connection with state-of-the-art network
equipment including Customer Premise Equipment (CPE).

Connection Speed

: Minimum **50 mbps** symmetrical upload/download

Public IP Address

: At least two (2) Public usable IP addresses for internet hosting
applications.

Termination

: Connection to the NAPOCOR-MRMD Office shall be terminated via Fiber optic converter 10/100/1000 **Ethernet Gigabit Router and Two (2) Wireless Access Point**

: 99.5% Connection availability

: 24/7 Technical Support

: Dedicated account manager to provide single point of contract

Router Requirements

- Dual-Band 4X4 WiFi 5
- Up to 1,800 Square Feet / 160 Sqm.
- 15+ Devices
- Up to 2.6 Gbps
- 1 Unit

Internet Features and Requirement:

- At least 4.5 Tbps of International IP Port Capacity
- Must have at least Fifteen (15) or more global upstream partners for IPV4.
- Diverse internet peer connections (eg. Asia– Singapore, Hong Kong, Taiwan, Japan and US)
- At least 5 Multiple International Internet Gateways
- Peered to at least 2 International Exchange Points (IXPs).
- Peered to at least 3 Local Exchange Points (IXPs).
- Must own and operate 20 Domestic Cable Landing Stations connecting the country's Major Island in Luzon, Visayas and Mindanao.
- Provider must provide symmetrical upload and download bandwidth allocation.
- Provider must build and managed its own a domestic fiber optic backbone network that is used to carry traffic of business customers.
- Provider must have at least 4 CDN of famous content providers.
- Must protect ISP provided IP.

- Service Provider should be able to do 24/7 traffic monitoring and provide monthly performance report.
- Service Provider's Anti-ddos solution must provide 72 hours of mitigation in the event of an attack.
- Service Provider must provide incident report in the event of an attack.
- Service Providers should have hybrid anti-ddos solution.

Network Quality of Service

- The Vendor shall guarantee at least 99.7% service connection availability.

Latency / Service Availability Latency

- Latency of not more than 70 ms to domestic, 200 ms to the US and packet loss not more that 1%

Origin / Destination	Latency (in milliseconds) Minimum
PH POP to US POP	180 ms
PH POP to ASIA POP	60 ms
DOMESTIC LUZON	10 ms
DOMESTIC VISAYAS	15 ms
DOMESTIC MINDANAO	25 ms
NATIONWIDE	35 ms

Packet/Frame Loss and Jitter

Criteria	Measurement (Minimum)
Packet / Frame Loss	≤ 1%
Jitter	≤ 20 ms

Materials and Workmanship

- All materials and equipment to be supplied shall be **brand new** and following the governing standards.
- Materials and equipment shall subject to the quality assurance inspection of the NAPOCOR-MRMD Representative.

Network

- Service Provider must provide one (1) Modem and (1) Router
- Service Provider must provide AVR for the Modem and Router
- Service Provider must provide and install Bracket/Rack for the Modem, Router etc.
- Service Provider's Network Utilization threshold should be at least 50%
- Provider must have nationwide presence. Please provide proof.

Installation

- The vendor shall complete the installation of equipment to establish the service subject to the agreement within thirty (15) calendar days from receipt of the Notice of Award.

Technical Support

- Service Provider must be capable of providing twenty-four-seven (24hrs-7days) support services and must ensure to return calls/email made to the Support Engineer outside Business Hours within One (1) hour.
- Provider must operate its own aftersales technical support and not outsourced.

Note:

1. Vendor to submit network diagram in compliance with requirements and technical specifications.
2. Actual Surveillance of location site must conduct as a requirement for bidding.
3. A certification from the end-user must be issued as a proof of the actual surveillance of the location site.
4. Two (2) years of warranty for product and services.

