



PHILIPPINE NATIONAL OIL COMPANY
PNOC Building VI, Energy Center
Rizal Drive, BGC, Taguig City
Tel. No.: 8789 - 7662
www.philgeps.gov.ph / www.pnoc.com.ph

REQUEST FOR QUOTATION / PROPOSAL

The PHILIPPINE NATIONAL OIL COMPANY (PNOC) through its Bids and Awards Committee (BAC), invites all interested and PhilGEPS-registered suppliers / contractors / consultants to submit quotations / proposals for the following company requirements:

Date : **25 February 2025**
Project Title : **Rewinding of Two (2) Units 50Hp and One (1) Unit 75Hp Electric Motors**
Reference No. : **2025-02-052**
Total ABC : **PhP 425,000.00**
Submission Deadline : **6 March 2025 / 09:00 AM**
Place of Delivery : **PNOC-Industrial Park, Brgy. Batangas Dos, Mariveles, Bataan**

Accomplished **Price Quotation/Proposal and Compliance Form** together with below listed documentary requirements and information may be submitted via:

Electronic Mail; Password-protected PDF copy to email address:
or newprocurement@pnoc.com.ph

Physical Submission Sealed envelope to PNOC Procurement Management Division at the above address

Documentary Requirements:

- Mayor's/Business Permit
- PhilGEPS Registration Number
- Notarized Omnibus Sworn Statement - Annex "A" (Unnotarized copy may be submitted prior to submission deadline, but the notarized one shall be submitted after award or before payment)

The PNOC reserves the right to accept or reject any or all quotations/proposals or parts thereof, to waive formality therein or to accept such or to award any that are considered most advantageous to the company.

For any clarification, you may contact the Procurement Management Division at (02) 8789-7662 or send email to newprocurement@pnoc.com.ph / gsmendoza@pnoc.com.ph.

Thank you.


ATTY. JOSEPHINE CASSANDRA J. CUI
Chairperson
Bids and Awards Committee

PRICE QUOTATION / PROPOSAL AND COMPLIANCE FORM

Rewinding of Two (2) Units 50Hp and One (1) Unit 75Hp Electric Motors

LOT	ITEM NO.	UOM	TECHNICAL SPECIFICATIONS	QTY	UNIT COST (P)	TOTAL AMOUNT (P)
1	1	units	REWINDING OF 50HP ELECTRIC MOTORS <i>Technical Description:</i> Quantity: Two (2) Units Power: 50Hp Rewinding Cost : _____	2		
	2	unit	REWINDING OF 75HP ELECTRIC MOTORS <i>Technical Description:</i> Quantity: One (1) Unit Power: 75Hp Rewinding Cost : _____	1		
			OTHER COSTS/CHARGES: On-Site Surcharge: _____ Mobilization : _____			
Total amount of ABC: PhP 425,000.00						
Delivery Schedule:		The Contractor shall complete the entire rewinding process, including testing and delivery to PNOC-IP, within sixty (60) calendar days from the date of receipt of the Notice to Proceed (NTP) or approved Purchase Order (PO).				
Delivery Place:		PNOC-Industrial Park, Brgy. Batangas Dos, Mariveles, Bataan				
		Scope of Work: <i>Disassembly and Inspection</i> <i>Rewinding of the Unit/s</i> <i>Reassembly and Testing</i> <i>Delivery and Reinstallation</i> (Please refer to attached Terms of Reference) Deliverables: <i>Detailed inspection and testing report.</i> <i>Certificate of Compliance</i> <i>Warranty</i>				
		Additional Instructions: Awarding: The contract will be awarded on a per-lot basis, and there is one (1) lot in total Pricing: The quoted price should be VAT inclusive.				

PHILIPPINE NATIONAL OIL COMPANY
Park Management Department
PNOC Industrial Park
Batangas Dos, Mariveles, Bataan

TERMS OF REFERENCE (TOR)

PROJECT: Rewinding of 2 units 50 Hp and 1 unit 75 Hp Electric Motors

PROJECT LOCATION: PNOC Industrial Park, Batangas Dos, Mariveles, Bataan

JUSTIFICATION:

Restoration of Damaged Motors:

The damaged electric motors require immediate rewinding to restore their functionality. Delaying repairs could lead to prolonged operational inefficiencies, increased downtime, and potential service interruptions.

Cost Efficiency:

Rewinding the motors is a cost-effective solution compared to purchasing new units. Timely repair and maintenance will extend the lifespan of the motors, optimizing our investment in these critical assets.

I. General Overview

This Scope of Work (SOW) outlines the activities required for the rewinding of 2 units 50 Hp and 1 unit 75 Hp electric motor, including disassembly, testing, rewinding, reassembly, and delivery. The contractor shall provide all labor, materials, tools, and equipment necessary to complete the work to industry standards.

II. Scope of Work

A. Disassembly and Inspection

- Disconnect and remove the motor/s from its installation location.
- Transport the motor to the contractor's facility for rewinding.
- Conduct an initial visual inspection to assess the motor's condition.
- Perform insulation resistance testing and winding resistance testing to identify faults.
- Document the existing winding data, including wire size, number of turns, coil pitch, and insulation class.
- Carefully strip the old windings and clean the stator core.

B. Rewinding Process

- Prepare the stator core for rewinding, ensuring it is free from contaminants and damages.
- Use appropriate class of insulation materials to ensure motor reliability.
- Wind the stator with new copper wire, matching original specifications or as per approved design modifications.

- Apply varnish treatment (e.g., vacuum pressure impregnation) for enhanced insulation and protection.

- Conduct curing or baking process to ensure proper adhesion of the varnish.

C. Reassembly and Testing

- Inspect and clean all motor components before reassembly.
- Reassemble the motor with new bearings, seals, and gaskets if necessary.
- Perform the following electrical and mechanical tests:
 - Insulation resistance test
 - High-potential (Hi-Pot) test
 - Winding resistance test
 - Surge test
 - No-load running test
 - Vibration and noise level test
 - Alignment check
 - Load test (if applicable)

- Ensure all parameters meet manufacturer's specifications.

D. Delivery and Reinstallation

- Transport the rewound and tested motor back to its original location at PNOC Industrial Park.
- Reinstall the motor and ensure proper alignment with the driven equipment.
- Conduct final operational testing to confirm correct functionality.
- Provide a report summarizing test results, materials used, and work performed.

E. Deliverables

- Detailed inspection and testing report (before and after rewinding).
- Certificate of compliance with relevant industry standards.
- Warranty coverage for rewinding works.

F. Safety and Compliance

- All work shall be performed in accordance with relevant safety and electrical standards (e.g., PEC, IEC, NEC, etc.).
- Proper PPE shall be used during all stages of work.
- Environmental and disposal regulations shall be followed for old winding materials and insulation waste.

G. Schedule and Completion Time

- The contractor shall complete the entire rewinding process, including testing and delivery to PNOC-IP, within **sixty (60) calendar days** from the date of receipt of the Notice to Proceed (NTP) or approved PO.
- Any delays must be communicated and justified in writing.

H. Acceptance Criteria

- The motor must meet or exceed original performance specifications.

- All tests must be successfully completed with documented results.
- The motor must operate without abnormal noise, vibration, or overheating.
- Final acceptance shall be granted upon successful on-site commissioning and verification by the client.

III. Warranty Provisions

The Contractor warrants that all motor rewinding services performed under this TOR/contract shall be free from defects in materials and workmanship for a period of **twelve (12) months** from the date of commissioning. This warranty covers defects arising from faulty rewinding, improper insulation, and workmanship errors. If a failure occurs within the warranty period due to any of these defects, the Contractor will, at its discretion, repair the rewound motor/s at no additional cost to PNOC.

IV. Definition of Similar Projects

Projects that involve the repair and rewinding of electric motors.

V. Budget and Budget Source:

ABC: **Php 425,000.00**

APP: **25MO-08D (R&M-Machinery and Equipment)**

TERMS AND CONDITIONS

1. Payment Terms: Government Terms - full payment upon completion of delivery/implementation, or subject to the conditions specified in the Scope of Works/Activities or Terms of Reference.
2. All entries shall be typed or written in a clear legible manner.
3. Bidder shall offer one (1) bid only. Alternative bids shall be rejected.
4. All prices offered herein are valid, binding and effective for THIRTY (30) calendar days upon issuance of this document.
5. As a general rule, price quotations to be denominated in Philippine Peso shall include all taxes, duties and/or levies payable.
6. In case of tie quotations, tie breaking shall be on draw lots or toss coin.
7. In case supplier pro forma quotation is submitted, conditions will be governed by the submitted signed Terms of Reference / Technical Specifications Sheet.
8. During evaluation of quotation/proposal, the project proponent may require additional documents to verify, validate and ascertain the compliance of the supplier/contractor or consultant.
9. Liquidated damages shall be imposed pursuant to Section 68 of the Revised IRR of RA 9184.

We undertake, if our Proposal is accepted, to supply/deliver the goods/services in accordance with the specifications and/or delivery schedule.

We agree to abide by this quotation/proposal for a period of thirty (30) calendar days, which is the price's validity period and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

We acknowledge that failure to password-protect/seal our proposal/quotation or submitting it late will result in automatic disqualification.

Until a Contract or a Purchase Order is executed, this Quotation/Proposal shall be binding upon us. We understand that you are not bound to accept the lowest or any Proposal you may receive.

Signature over Printed Name : _____
Designation / Position : _____
Name of Organization : _____
Address : _____
Telephone/Mobile No. : _____
Email Address : _____
TIN : _____
PhilGEPS Registration Number : _____

INSTRUCTIONS AND PROCEDURES FOR ONLINE SUBMISSION OF QUOTATIONS/PROPOSALS FOR SMALL-VALUE PROCUREMENT

1. Interested bidders must submit proposal/quotation in a single file password-protected portable document (PDF) format via email address newprocurement@pnoc.com.ph **without giving the password yet.**

File format should be:

RFQREFERENCENO_NAME OF THE COMPANY_passwordprotected.pdf
Example: RFQ202401001_XYZCompany_passwordprotected.pdf

Note: RFQ Reference Number is located at the front page of the request for quotation.

Email Format Instructions:

- a. The subject line must indicate the RFQ Reference Number
- b. The email body must include the following details:
 - i. Project Title
 - ii. Name of the company and its authorized representative
 - iii. Contact details such as telephone/mobile number and email address

Proposal/quotation must be in a single PDF file only and must not exceed 25 MB.

2. Bidders will be immediately notified via email of the receipt of the proposal/quotation.

3. Proposal/quotation not password-protected and/or submitted late based on system timestamp will be automatically disqualified.
4. A bid opening will take place immediately after the deadline through video conferencing. The meeting link will be sent to participating bidders.
5. For proposal/quotation submitted online, the bidder shall provide the password of the file password when requested via the chat box or call/SMS during the bid opening.
6. Upon opening, the BAC shall verify the presence or absence of the specified requirements in the quotation/proposal. All eligible quotations/proposals will undergo further evaluation.
7. The award of contract shall be made to the Lowest Calculated Responsive Quotation or Highest Rated Responsive Bid, which complies with the minimum technical specifications and other terms and conditions. The result will be posted on the website and the official social media sites of PNOC.