



**PHILIPPINE NATIONAL OIL COMPANY**  
**PNOC BLDG. 6, ENERGY CENTER, RIZAL DRIVE,**  
**BONIFACIO GLOBAL CITY, TAGUIG CITY**

# **Procurement of CONSULTING SERVICES**

**Consulting Services for the  
Pre-Development of  
Onshore Wind Farm Project**

*REI No. 2026-01-006*

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## ***Glossary of Acronyms, Terms, and Abbreviations***

ABC – Approved Budget for the Contract.

BAC – Bids and Awards Committee.

BIR – Bureau of Internal Revenue.

BSP – Bangko Sentral ng Pilipinas.

CDA - Cooperative Development Authority.

DOLE – Department of Labor and Employment.

GCC - General Conditions of Contract.

GFI – Government Financial Institution.

GOCC – Government-Owned and/or –Controlled Corporation.

GoP – Government of the Philippines.

GPPB – Government Procurement Policy Board.

HoPE – Head of Procuring Entity.

HRRB – Highest Rated Responsive Bid.

IRR – Implementing Rules and Regulations of Republic Act No. 12009.

ITB – Instructions to Bidders.

LGUs – Local Government Units.

LoC – Letter of Credit.

MYCA – Multi-Year Contracting Authority.

NGA – National Government Agency.

PhilGEPS - Philippine Government Electronic Procurement System.

Procuring Entity - the organization purchasing Consulting Services, as named in the SCC.

RA No. – Republic Act Number.

SCC - Special Conditions of Contract.

SEC – Securities and Exchange Commission.

UN – United Nations.

WB – World Bank.

## ***Definition of Terms***

**Bid** – a signed offer, proposal, or quotation submitted by a supplier, manufacturer, distributor, contractor, consultant, or service provider in response to the requirements of the Procuring Entity as stated in the Bidding Documents. (IRR of RA No. 12009, Section 5[c]).

**Bidder** – a supplier, manufacturer, distributor, contractor, consultant, and service provider, whether public or private, who submits a Bid in response to the requirements of the Procuring Entity as stated in the Bidding Documents. (IRR of RA No. 12009, Section 5[d]).

**Bidding Documents** – the documents issued by the Procuring Entity as the basis for Bids, furnishing all information necessary to prospective bidder to prepare a Bid for the Goods, Infrastructure Projects, and Consulting Services required by the Procuring Entity. (IRR of RA No. 12009, Section 5[e]).

**Consultant** - refers to a citizen, or any corporate body or commercial company duly organized and registered under the laws where it is established, habitually established in business and engaged in providing Consulting Services.

**Consulting Services** – refer to services for Infrastructure Projects and other types of projects or activities of the government requiring adequate external technical and professional expertise that are beyond the capability or capacity of the government to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (IRR of RA No. 12009, Section 5[i])

**Contract** – refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

**Contract Price** - the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.

**Effective Date of the Contract** – the date indicated in the contract. However, the Consultant shall commence performance of its obligations only upon receipt of the Notice to Proceed.

**Framework Agreement** – is a procurement strategy which shall be in the nature of an option contract between the Procuring Entity and the bidder that stipulates the terms and conditions to be applied in subsequent contracts for the procurement of Goods, Infrastructure Projects, and Consulting Services with a single or multiple contractor, manufacturer, supplier, distributor, consultant, and service provider to expand the pool of prospective bidders, take advantage of economies of scale, minimize the administrative burden of conducting separate procurement activities, and generate time and money savings. (IRR, Sections 16.1 and 16.2).

**Foreign-funded Procurement or Foreign-Assisted Project**– refers to the acquisition of Goods, Consulting Services, and the contracting for Infrastructure Projects by the Government of the Philippines which are wholly or partly funded by foreign loans or grants pursuant to a Treaty or International or Executive Agreement.

Goods – refer to (i) all items, supplies, and materials, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity; or (ii) general support services which pertain to all types of services except Consulting Services and Infrastructure Projects, such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services. (IRR of RA No. 12009, Section 5[n])

Infrastructure Projects – include the construction, improvement, rehabilitation, demolition, repair, restoration, or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as “civil works” or “works;” (IRR of RA No. 12009, Section 5[r])

Online submission – pertains to the submission of the short-listing documents and bids for Consulting Services through electronic means or through the e-bidding facility of the PhilGEPS.

Project – refers to a specific or identified procurement covering Goods, Infrastructure Projects or Consulting Services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan.

Supplier – refers to a citizen, or any corporate body or commercial company duly organized and registered under the laws where it is established, habitually established in business and engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid. Supplier as used in these Bidding Documents may likewise refer to a manufacturer, distributor, contractor, consultant, or service provider.

Verified Report – refers to the report submitted by the Implementing Unit to the HoPE setting forth its findings as to the existence of grounds or causes for termination and explicitly stating its recommendation for the issuance of a Notice to Terminate.

## ***Part I***

## **Checklist of Eligibility Requirements**

1. Short-Listing Documents Submission Form (Annex A)

### **CLASS “A” Documents**

#### **Legal Documents**

2. Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 20.2 of the IRR of RA 12009 or the New Government Procurement Act

#### **Technical Documents**

3. Statement of Consultant’s Nationality (Annex B)
4. Curriculum Vitae for the Proposed Professional Staff (Annex C)
5. Certificate of Completed Contracts (Annex D)
6. Certificate of Good Standing, Acceptance Report, Certificate of Satisfactory Service Rendered, or Any Proof of Satisfactory Completed Contracts
7. List of consultant’s equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership, or certification of availability of equipment from the lessor/ vendor for the duration of the project, as the case may be
8. Statement of Ongoing and Awarded but not yet Started Contracts (Annex E)

### **CLASS “B” Documents**

9. Valid Joint Venture Agreement (JVA) if JV is in existence or duly notarized statements from all potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.



## PHILIPPINE NATIONAL OIL COMPANY

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[www.philgeps.gov.ph](http://www.philgeps.gov.ph)

### REQUEST FOR EXPRESSION OF INTEREST

### CONSULTING SERVICES FOR THE PRE-DEVELOPMENT OF ONSHORE WIND FARM PROJECT

#### Request for Expression of Interest No. 2026-01-006

- 1) The *Philippine National Oil Company*, through the 2026 Approved Corporate Operating Budget intends to apply the sum of **Seventy-Five Million Pesos (PhP 75,000,000.00)** being the Approved Budget for the Contract (ABC) to payments under the contract for the **Consulting Services for the Pre-Development of Onshore Wind Farm Project**. Bids received in excess of the ABC shall be automatically rejected at the opening of the financial proposals.
- 2) The *Philippine National Oil Company* now calls for the submission of short-listing documents for Consulting Services for the Pre-Development of Onshore Wind Farm Project located at a 142-hectare property in Batangas. Short-listing documents of interested consultants must be duly received by the BAC Secretariat on or before **February 3, 2026 (10:00 AM PST)** at the **PNOC Building 6, Energy Center, Rizal Drive, Bonifacio Global City, Taguig City**. Applications for eligibility will be evaluated based on a non-discretionary "pass/fail" criterion.
- 3) Interested bidders may obtain further information from *PNOC Procurement Management Division* and inspect the Bidding Documents at the address given below from **8:00 AM** to **5:00 PM**.
- 4) A complete set of Bidding Documents (Part 1) may be acquired by interested Bidders on **January 27, 2026** from the given address below. Short Listed Consultants may only be allowed to acquire the Bidding Documents (Part 2) and submit their Technical and Financial Proposal upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of **Fifty Thousand Pesos (PhP 50,000.00)**.

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Procuring Entity, provided that Bidders shall pay the applicable fee for the Bidding Documents not later than the submission of their bids.

5) The BAC shall draw up the short-list of consultants from those who have submitted Expression of Interest, including the short-listing documents, and have been determined as eligible in accordance with the provisions of Republic Act (RA) No. 12009, otherwise known as the “New Government Procurement Act”, and its Implementing Rules and Regulations (IRR). The short-list shall consist of ***three (3) prospective bidders garnering at least a rating of 50% out of 100%; in case of one (1) or less than the required number apply for eligibility and short-listing, pass the eligibility check, and/or the minimum score required in the short-listing, the BAC shall consider the same*** who will be entitled to submit bids manually. The criteria and rating system for short-listing are:

CRITERIA	PERCENTAGE
I. Applicable Years of Experience and Track Record of the Consultancy Management Services/ Firm	30
II. Qualification of Personnel to be assigned to the Project	50
III. Current Workload Relative to Capacity	20
	100

6) Bidding will be conducted through competitive selection using non-discretionary “pass/fail” criterion as specified in the Implementing Rules and Regulations (IRR) of RA No. 12009.

Bidding is restricted to Filipino citizens/sole proprietorships, cooperatives, and partnerships or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines.

7) The Procuring Entity shall evaluate bids to determine the Highest Rated Bid using the *Quality-Cost Based Evaluation/Selection (QCBE/QCBS)* procedure. The Procuring Entity shall indicate the weights to be allocated for the Technical and Financial Proposals. The criteria and rating system for the evaluation of bids shall be provided in the Instructions to Bidders.

8) Short-Listing Documents must be received by the Procuring Entity’s BAC at the address indicated in the Request for Expression of Interest on or before the date and time indicated in the **SDS**.

9) The contract shall be completed within ***Eighteen (18) months upon receipt of the Notice to Proceed (NTP)***.

10) All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 16.

11) The certification as to the current workload relative to capacity shall be made in accordance with the Instructions to Bidders in relation to TPF 5 therein.

12) For downloading of Bidding Documents:  
**[www.philgeps.gov.ph](http://www.philgeps.gov.ph)** and **<http://www.pnoc.com.ph/bids-notices/>**

13) The *PNOC* reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Section 70 of RA No. 12009 and its IRR, without thereby incurring any liability to the affected bidder or bidders.

14) For further information, please refer to:

**The Secretariat**  
**Bids and Awards Committee**  
**Philippine National Oil Company**  
G/F PNOC Bldg. 6, Energy Center, Rizal Drive,  
Bonifacio Global City, Taguig City  
Tel No.: 8789 – 7662 local 7721  
Email: [asalathrop@pnoc.com.ph](mailto:asalathrop@pnoc.com.ph) / [procurement@pnoc.com.ph](mailto:procurement@pnoc.com.ph)  
Website: [www.pnoc.com.ph](http://www.pnoc.com.ph) / [www.philgeps.gov.ph](http://www.philgeps.gov.ph)

January 27, 2026

  
**ATTY. JOSEPHINE CASSANDRA J. CUI**  
BAC Chairperson

## ***Section II. Short-Listing Documents***

### **Notes on the Short-Listing Documents**

This Section provides the information necessary for prospective bidders to prepare responsive Short-listing Documents, in accordance with the requirement of the Procuring Entity.

No changes shall be made to the provisions contained in this Section. Additional information or requirements specific to each procurement shall be specified in the Short-listing Data Sheet (SDS).

## 1) Short-listing Criteria

- 1.1 The following persons/entities shall be allowed to participate in the bidding for Consulting Services:
  - a) Duly licensed Filipino citizens/sole proprietorships;
  - b) Partnerships duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the interest belongs to citizens of the Philippines;
  - c) Corporations duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the outstanding capital stock belongs to citizens of the Philippines;
  - d) Cooperatives duly organized under the laws of the Philippines; or
  - e) Persons or entities forming themselves into a joint venture, *i.e.*, a group of two (2) or more persons/entities that intend to be jointly and severally responsible or liable for a particular contract: Provided, however, That Filipino ownership or interest thereof shall be at least sixty percent (60%), **subject to the latest foreign investment negative list**. For this purpose, Filipino ownership or interest shall be based on the contributions of each of the members of the joint venture as specified in their JVA.
- 1.2 When the types and fields of Consulting Services involve the practice of professions regulated by law, those who will actually perform the services shall be Filipino citizens and registered professionals authorized by the appropriate regulatory body to practice those professions and allied professions specified in the **SDS**.
- 1.3 If the Request for Expression of Interest allows participation of foreign consultants, prospective foreign bidders may be eligible subject to the conditions stated in the **SDS**.
- 1.4 Government Owned or –Controlled corporations (GOCCs) may be eligible to participate only if they can establish that they (a) are legally and financially autonomous, (b) operate under commercial law, and (c) are not attached agencies of the Procuring Entity.

## 2) Eligibility Requirements

- 2.1 The eligibility requirements or statements, the bids, and all other documents to be submitted to the BAC must be in English. The following eligibility requirements, together with the Short-listing Documents Submission Form, shall be submitted on or before the date of the eligibility check specified in the Request for Expression of Interest and Clause 5 of this Section for purposes of determining eligibility of prospective bidders:
  - a) PhilGEPS Certificate of Registration (Platinum Membership) in accordance with Section 20 of the IRR.
  - b) Statement of all its ongoing and completed government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the procurement project, within the relevant

period provided in the **SDS which shall not exceed ten (10) years.** The statement shall include, for each contract, the following:

- i) the name and location of the contract;
- ii) date of award of the contract;
- iii) type and brief description of Consulting Services;
- iv) consultant's role (whether main consultant, or partner in a JV)
- v) amount of contract;
- vi) contract duration; and
- vii) certificate of satisfactory completion or equivalent specified in the **SDS** issued by the client, in the case of a completed contract.

- c) Statement of the consultant specifying its nationality and confirming that those who will actually perform the service are registered professionals authorized by the appropriate regulatory body to practice those professions and allied professions in accordance with Clause 1.2, including their respective curriculum vitae.
- d) [*If applicable*] the Joint Venture Agreement (JVA) in case the joint venture is already in existence, or in the absence of a JVA, a duly notarized statement from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the event that the bid is successful.

2.2 The eligibility requirements or statements, the bids, and all other documents to be submitted to the BAC must be in English. If the eligibility requirements or statements, the bids, and all other documents submitted to the BAC are in foreign language other than English, it must be accompanied by a translation of the documents in English. The documents shall be translated by the relevant foreign government agency, the foreign government agency authorized to translate documents, or a registered translator in the foreign bidder's country; and shall be authenticated by the appropriate Philippine foreign service establishment or post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. However, for Contracting Parties to the Apostille Convention, the documents shall be authenticated through an apostille by the Competent Authority, as defined in Section 20.9.2 of the IRR, except for countries identified by the DFA that will still require legalization (red ribbon) by the relevant Embassy or Consulate.

2.3 Prospective bidders may obtain a full range of expertise by associating with individual consultant/s and/or other consultants or entities through a JV. Foreign Consultants shall seek the participation of Filipino Consultants by entering into a JV with Filipino Consultants.

2.4 To facilitate the determination of eligibility, the BAC shall use the contents of the PhilGEPS electronic registry of manufacturers, suppliers, distributors, contractors, or consultants, in accordance with Section 20 of the IRR.

### 3) Format and Signing of Short-listing Documents

3.1 Prospective bidders shall submit their short-listing documents through their duly authorized representative on or before the deadline specified in Clause 5 of this Section.

3.2 The Short-listing Documents Submission Form shall be signed by the duly authorized representative/s of the Bidder. Failure to do so shall be a ground for the rejection of the short-listing documents.

3.3 Any insertions, erasures, or overwriting shall be valid only if they are signed or initialed by the duly authorized representative/s of the prospective bidder.

#### **4) Sealing and Marking of Short-listing Documents**

4.1 Prospective bidders shall enclose their short-listing documents described in Clause 2.1, in a sealed envelope marked "SHORT-LISTING DOCUMENTS."

4.2 The short-listing documents as indicated in the SDS shall be signed by the prospective bidder or its duly authorized representative/s.

4.3 All envelopes shall:

- a) contain the name of the contract to be bid in capital letters;
- b) bear the name and address of the prospective bidder in capital letters;
- c) be addressed to the Procuring Entity's BAC specified in the SDS;
- d) bear the specific identification of this Project indicated in the SDS; and
- e) bear a warning "DO NOT OPEN BEFORE..." the date and time for the opening of short-listing documents, in accordance with Clause 5.

4.4 Unsealed or unmarked envelopes or short-listing documents that cannot be opened or corrupted in case of online submission, as required in the Bidding Documents, shall be rejected. However, for manually submitted envelopes that are not properly sealed and marked as required in the Bidding Documents, the same shall be accepted; Provided, That the bidder or its duly authorized representative shall acknowledge such condition of the documents as submitted. The BAC shall assume no responsibility for misplacement of the contents of the short-listing documents, or for its premature opening.

#### **5) Deadline for Submission of Short-listing Documents**

Short-listing documents must be received by the Procuring Entity's BAC at the address indicated in the Request for Expression of Interest or through online submission on or before the date and time indicated in the SDS.

#### **6) Late Submission of Short-listing Documents**

Any short-listing documents submitted after the deadline for submission and receipt prescribed in Clause 5 of this Section shall be declared "Late" and shall not be accepted by the Procuring Entity. The BAC shall record in the minutes of submission and opening of short-listing documents, the Bidder's name, its representative and the time the short-listing documents were submitted late.

#### **7) Modification and Withdrawal of Short-listing Documents**

7.1 The prospective bidder may modify its short-listing documents before the deadline for the submission and receipt of short-listing documents. For manual submission and receipt of short-listing documents, the prospective bidder shall not be allowed to retrieve its short-listing documents but shall be allowed to submit the modification to the short-listing documents equally sealed, properly identified, linked to its bid marked

as "SHORT-LISTING MODIFICATION" and stamped "received" by the BAC. Modifications received after the applicable deadline shall not be considered and shall be returned to the prospective bidder unopened. For online submission, where bidders modify their short-listing documents, they shall not be allowed to retrieve their short-listing documents but shall only be allowed to submit the short-listing modification equally secured and properly identified, and it shall be labelled as a "modification" of the one previously submitted. The time indicated in the latest short-listing receipt page generated shall be the official time of submission. Short-listing documents submitted after the deadline shall not be accepted.

- 7.2 A prospective bidder may, in writing, withdraw its short-listing documents before the deadline for the submission and receipt of short-listing documents.
- 7.3 Short-listing documents requested to be withdrawn in accordance with this Clause shall be returned unopened to the prospective bidder concerned. A prospective bidder that withdraws its short-listing documents shall not be permitted to submit another set, directly or indirectly, for the same project. A prospective bidder that acquired the short-listing documents may also express its intention not to participate in the bidding through a letter which should reach and be stamped by the BAC before the deadline for submission and receipt of short-listing documents.

## **8) Opening and Preliminary Examination of Short-listing Documents**

- 8.1 The BAC will open the envelopes containing the short-listing documents in the presence of the prospective bidders' representatives who choose to attend, at the time, on the date, and at the place specified in the **SDS**. The prospective bidders' representatives who are present shall sign a register evidencing their attendance.
- 8.2 In case the submitted eligibility envelopes cannot be opened as scheduled due to justifiable reasons, the BAC shall take custody of the said envelopes and reschedule the opening on the next working day or at the soonest possible time through the issuance of a Notice of Postponement to be posted on the PhilGEPS website and the website of the Procuring Entity concerned.
- 8.3 Letters of withdrawal shall be read out and recorded during the opening of short-listing documents and the envelope containing the corresponding withdrawn short-listing documents shall be returned unopened to the withdrawing prospective bidder.
- 8.4 The short-listing documents envelopes and modifications, if any, shall be opened one at a time, and the following read out and recorded:
  - a) the name of the prospective bidder;
  - b) whether there is a modification or substitution; and
  - c) the presence or absence of each document comprising the short-listing documents vis-à-vis a check of the required documents.
- 8.5 The eligibility of each prospective bidder shall be determined by examining each bidder's eligibility requirements or statements against a checklist of requirements, using non-discretionary "pass/fail" criterion, as stated in the Request for Expression of Interest, and shall be determined as either "eligible" or "ineligible." If a prospective bidder submits the specific short-listing document required, it shall be rated "passed" for that particular requirement. In this regard, failure to submit a requirement, or an incomplete or patently insufficient submission, shall be considered "failed" for the particular eligibility requirement concerned. If a prospective bidder is rated "passed"

for all the eligibility requirements, it shall be considered eligible to participate in the bidding, and the BAC shall mark the set of short-listing documents of the prospective bidder concerned as “eligible.” If a prospective bidder is rated “failed” in any of the eligibility requirements, he shall be considered ineligible to participate in the bidding, and the BAC shall mark the set of short-listing documents of the prospective bidder concerned as “ineligible.” In either case, the BAC chairperson or his duly designated authority shall countersign the markings.

## **9) Short-Listing of Consultants**

- 9.1 Only prospective bidders whose submitted contracts are similar in nature and complexity to the contract to be bid as provided in the **SDS** shall be considered for short-listing.
- 9.2 The BAC shall draw up the short-list of prospective bidders from those declared eligible using the detailed set of criteria and rating system to be used specified in the **SDS**.
- 9.3 Short-listed consultants shall be invited to participate in the bidding for this project through a Notice of Eligibility and Short-Listing issued by the BAC.

## **10) Protest Mechanism**

Decisions of the Procuring Entity at any stage of the procurement process may be protested to the HoPE; Provided, that a prior request for reconsideration should have been filed by the party concerned to the BAC and the same has been resolved.

### ***Section III. Short-listing Data Sheet***

#### **Notes on the Short-listing Data Sheet**

This Section is intended to assist the Procuring Entity in providing the specific information and requirements in relation to corresponding clauses in the short-listing documents, and has to be prepared for each specific procurement.

## Short-listing Data Sheet

<b>Short-listing Documents</b>	
1.2	<p>The results of the consultancy services shall be directed toward the completion of pre-development activities necessary to warrant the commercial development of the identified area into a wind farm. Specifically, the consultancy services shall cover the following phases, which shall be contracted in full. However, PNOC reserves the right to proceed with each succeeding phase (issue Instruction to Proceed [ITP] per phase) subject to the results of the preceding study and PNOC's internal evaluation and approval per phases:</p> <p style="margin-left: 40px;">Phase 1 – Initial Wind Resource Assessment;            Phase 2- Securing the Wind Service Contract and Areas Clearances;            Phase 3 – Wind Resource Measurement and Assessment;            Phase 4 – Micrositing and Annual Energy Production (AEP) Analysis;            Phase 5 – Technical Studies;            Phase 6 – Land Rights Acquisition;            Phase 7 – Pre-Engineering and Conceptual Design; and            Phase 8 – Feasibility Study and Financial Modeling.</p>
1.3	No further instructions.
2.1 (b)	The statement of all ongoing and completed government and private contracts shall include all such contracts <b>within ten (10) years</b> prior to the deadline for the submission and receipt of short-listing documents.
2.1 (b) (vii)	Acceptable proof of satisfactory completion of completed contracts: a. Certificate of Completion / Acceptance b. Official Receipt
4.2	Each prospective bidder shall submit <b>one (1) original and two (2) copies of its eligibility documents.</b>
4.3 (c)	<p>Bids and Awards Committee of the Procuring Entity concerned with the Project.</p> <p style="text-align: center;"><b>ATTY. JOSEPHINE CASSANDRA J. CUI</b>            Chairperson            Bids and Awards Committee            Philippine National Oil Company            G/F PNOC Bldg. 6, Energy Center, Rizal Drive,            Bonifacio Global City, Taguig City</p>
4.3 (d)	<p>Project Title: <b>Consulting Services for the Pre-Development of Onshore Wind Farm Project</b></p> <p>Request for Expression of Interest No. <b>2026-01-006</b></p>

5	<p>The address for submission of short-listing documents is <b>at the PNOC Building 6, Energy Center, Rizal Drive, Bonifacio Global City, Taguig City.</b></p> <p>The deadline for submission of short-listing documents is <b>February 3, 2026 (10:00 AM PST).</b></p>								
8.1	<p>The place of opening of short-listing documents is at the <b>PNOC Building 6, Energy Center, Rizal Drive, Bonifacio Global City, Taguig City.</b></p> <p>The date and time of opening of short-listing documents is <b>February 3, 2026 (immediately after deadline of submission).</b></p>								
9.1	<p>Similar contracts shall refer to <b>Onshore Wind Pre-Development Study completed within ten (10) years</b> before the deadline for the submission and receipt of documents.</p>								
9.2	<p>All bidders shall be pre-qualified/ shortlisted based on the following criteria. The bidders shall be ranked based on the ratings from the shortlisting process. Only the top three (3) bidders will be requested to submit the Technical and Financial Proposal:</p> <table border="1" data-bbox="458 846 1367 1883"> <thead> <tr> <th data-bbox="458 846 1041 910">CRITERIA</th> <th data-bbox="1041 846 1367 910">PERCENTAGE</th> </tr> </thead> <tbody> <tr> <td data-bbox="458 910 1041 1262">           I. Applicable Years of Experience and Track Record of the Consultant/ Service Provider/ Firm            A. Firm Experience and track record in ONSHORE WIND PRE-DEVELOPMENT STUDY            B. Client Satisfaction and reference         </td> <td data-bbox="1041 910 1367 1262"> <b>30</b>            20            10         </td> </tr> <tr> <td data-bbox="458 1262 1041 1628">           II. Qualification of Personnel to be assigned to the Project            A. Educational Attainment            B. Specialized professional training and/ or participation in international, multi-lateral sponsored projects.            C. Previous engagement in a similar/ related/ identical project         </td> <td data-bbox="1041 1262 1367 1628"> <b>50</b>            10            15            25         </td> </tr> <tr> <td data-bbox="458 1628 1041 1883">           III. Current Workload Relative to Capacity            A. Resource Availability (Adequacy of equipment, software, and tools specific to the conduct of the technical requirements.         </td> <td data-bbox="1041 1628 1367 1883"> <b>20</b>            5         </td> </tr> </tbody> </table>	CRITERIA	PERCENTAGE	I. Applicable Years of Experience and Track Record of the Consultant/ Service Provider/ Firm A. Firm Experience and track record in ONSHORE WIND PRE-DEVELOPMENT STUDY B. Client Satisfaction and reference	<b>30</b> 20 10	II. Qualification of Personnel to be assigned to the Project A. Educational Attainment B. Specialized professional training and/ or participation in international, multi-lateral sponsored projects. C. Previous engagement in a similar/ related/ identical project	<b>50</b> 10 15 25	III. Current Workload Relative to Capacity A. Resource Availability (Adequacy of equipment, software, and tools specific to the conduct of the technical requirements.	<b>20</b> 5
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	B. Team availability (Availability of key personnel with adequate time commitment for the project)	15
	<b>TOTAL</b>	<b>100</b>
<p><i>(Please see Section VI. Terms of Reference for the detailed breakdown of the scoring and rating for each evaluation criterion pages 32-37)</i></p>		

## **Section VI. Terms of Reference**

*[Terms of Reference normally contain the following sections: (a) Background; (b) Objectives; (c) Scope of the Services; (d) Training (when appropriate); (e) Reports and Time Schedule; and (f) Data, Local Services, Personnel, and Facilities to be provided by the Procuring Entity.]*

## Section VI. Terms of Reference

### I. RATIONALE AND BACKGROUND

The Philippine National Oil Company (PNOC), a government-owned and controlled corporation, is mandated to spearhead the country's integrated energy development by harnessing indigenous resources promoting energy security, and ensuring sustainable, reliable, and affordable energy supply. PNOC undertakes strategic projects and forges partnerships with the private sector to drive national progress and inclusive growth. In line with the government's energy transition agenda, PNOC is committed to expanding renewable energy development to achieve the % renewable share target by 2040, reduce carbon emissions, and provide consumers with competitive electricity costs. These initiatives are consistent with the Philippine Energy Plan and the nation's commitments to climate action and sustainable development.

PNOC (hereafter referred to as the "**Procuring Entity**") intends to develop an **Onshore Wind Farm Project** within a 142-hectare property located in Batangas. To ensure due diligence, regulatory compliance, and project bankability, the Procuring Entity seeks to engage a qualified **Consultant** to undertake the Phase 1 to Phase 8 activities, resulting in the preparation of a comprehensive pre-development and feasibility study.

The Procuring Entity requires expertise and proven experience of a Consultant in the renewable energy sector to successfully complete all pre-development activities and establish the technical, financial, and commercial viability of the proposed wind farm project.

### II. SCOPE OF WORK

The results of the consultancy services shall be directed toward the completion of pre-development activities necessary to warrant the commercial development of the identified area into a wind farm. Specifically, the consultancy services shall cover the following phases, which shall be contracted in full. However, PNOC reserves the right to proceed with each succeeding phase (issue Instruction to Proceed [ITP] per phase) subject to the results of the preceding study and PNOC's internal evaluation and approval per phases:

## **PHASE 1 – Initial Wind Resource Assessment**

- Conduct an initial evaluation/ reconnaissance of the identified area to determine its potential for wind farm development. This shall include, among others, preliminary site assessment of wind resource, terrain, accessibility, grid proximity/ connectivity options, logistical, status of land classification, existence of indigenous people, reservation/ protected areas, critical habitats, communities. Determination of energy yield estimate/ desktop estimate of megawatts (MW) capacity can be installed.
- Regulatory and permitting, regulatory framework: provide regulatory framework for development of renewable energy projects in the Philippines with focus onshore wind. Identify required permits and clearances from DOE, DENR, NGCP, LGUs, etc.
- Outline Energy Virtual One-Stop Shop (EVOSS) registration requirements and COA application process. Prepare applications, supporting documents, and compliance report.
- Workplan and methodology presentations: conduct a roundtable discussion with PNOC's technical staff to present and validate the inception report, workplan, and methodology.
- Capacity building and knowledge transfer: Conduct at least two (2) workshops on DOE permitting, EVOSS, and compliance. Develop manuals/ guides for internal reference.
- Technical and Financial Advisory: Conduct pre-feasibility and preliminary financial analysis (CAPEX, OPEX, tariff competitiveness). Recommend potential technology options and suppliers. Prepare risks analysis and mitigation strategies.
- Preliminary Results and Progress Report: Present interim findings and key observations from ongoing studies to PNOC for review and feedback.
- Provide recommendations and conclusions on whether to proceed with the filing of a Wind Energy Service Contract (WESC) with Department of Energy (DOE).

## **PHASE 2- Securing the Wind Service Contract and Areas Clearances**

- Prepare and submit all necessary legal, financial, technical and documentary requirements under existing DOE guidelines and issuance to PNOC for the issuance of DOE area clearance and related agreements covering the identified wind site.
- EVOSS Application: Prepare and submit all Certificate of Authority (COA) or WESC documentation for EVOSS registration. Support DOE negotiations and COA and WESC requirements.
- Facilitate payment of signing bonus and secure official release of WESC.

## **PHASE 3 – Wind Resource Measurement and Assessment**

- Identify suitable locations for two (2) meteorological masts (120 meters in height).
- Secure LGU endorsements for mast installations.
- Design, supply, deliver, install, operate, and maintain the met masts. The met mast and all its component shall be turned over to PNOC after the completion of the work.
- Conduct wind measurements (Wind Resource Data Collection) for at least one (1) year, followed by wind resource analysis.
- Deliver a comprehensive wind resource assessment report, including validation yield projections and confirmation of long-term wind behavior.
- Conduct presentation with PNOC concerning results and assessment of wind measurements two (2) months after installation and every 2 months thereafter for the next 11 months.

## **PHASE 4 – Micrositing and Annual Energy Production (AEP) Analysis**

This phase shall involve a detailed wind resource and energy assessment, including but not limited to:

- **Formulation of Wind Resource Maps:** Develop maps indicating wind distribution and intensity to identify the most suitable turbine sites.

- **Turbine Layout Alternatives:** Prepare and analyze three (3) turbine layout options, considering technical, environmental, and operational constraints.
- **Wake Loss Analysis:** Assess the impact of wake effects on turbine performance and optimize spacing.
- **Gross and Net Energy Yield Estimation:** Calculate energy production before and after accounting for technical and operational losses.
- **Uncertainty Analysis (P50, P75, P90):** Estimate production variability and confidence levels for financial modeling.
- **IEC Turbine Class Specification:** Recommend turbine classes appropriate for site- specific wind speeds and turbulence conditions.
- **Overall Site Class Assessment:** Confirm site suitability for the proposed turbine classes.
- **Micrositing Summary:** Provide conclusion from three (3) turbine generator options, including assessment of extreme wind conditions.
- **Annual Energy Production (AEP) Summary:** Present expected AEP for each alternative, factoring in uncertainties, as basis for the project feasibility.

## PHASE 5 – Technical Studies

Conduct supporting technical investigations, including:

- Geotechnical survey [eight (8) boreholes, 30m depth each].
- Topographic survey.
- Hydrological survey.
- Logistics and transport study.
- System Impact Study (SIS).
- Facility Study.
- Environmental and Social Impact Assessment (ESIA).
- Public consultation with concerned LGUs, assisted by PNOC.

## PHASE 6 – Land Rights Acquisition

- Determine land classification.
- Conduct parcellary surveys as necessary.

- Identify affected lots, landowners, and ownership status for wind turbine sites, access roads, and transmission corridors. The cost of right of way (ROW) acquisition shall be for the account of PNOC.

### **PHASE 7 – Pre-Engineering and Conceptual Design**

- Prepare preliminary design for civil works, electrical systems, and associated facilities.
- Develop a bill of quantities and preliminary cost estimates (as per government procurement law)

### **PHASE 8 – Feasibility Study and Financial Modeling**

- Prepare a comprehensive feasibility study covering technical, financial, and economic aspects.
- Conduct financial modeling to establish project bankability, including sensitivity and risk analysis.

## **III. DELIVERABLES AND OUTPUTS**

The Consultant shall be responsible for delivering the following outputs to PNOC in line with Phase 1-8 of the Scope of Works:

- **Inception Report**
  - A comprehensive report detailing:
    - The Consultant's understanding of the assignment.
    - A detailed work plan, methodology, and implementation schedule.
    - Resource allocation (personnel, equipment, logistics).
    - A quotation/ budget breakdown per phase (1-8).
  - Submission: Within **two (2) weeks** from the issuance of Notice to Proceed (NTP).
- **Work Plan and Methodology Presentation**
  - Conduct a **roundtable discussion** with PNOC's technical staff to present and validate the inception report, work plan, and methodology.
  - Submission: **Presentation slides and discussion notes** to PNOC.
- **Preliminary Results and Progress Reports**
  - Present interim findings and key observations from ongoing studies to PNOC for review and feedback.

- Submission: **Progress reports** (per Phase, as completed), including preliminary analyses, data sets, and recommendations.
- **Draft Study Reports (Per Phase)**
  - Prepare draft reports for each Phase (1-8) of the consultancy scope.
  - Each draft shall include:
    - Methodology and assumptions.
    - Results, analysis, and findings.
    - Issues, risks, and mitigation measures.
  - Submission: **Draft reports** to PNOC for review and comments.
- **Final Consolidated Report and Data Sets**
  - Incorporate PNOC's comments into the final version of each Phase report.
  - Submit a **Final Consolidated Report** covering all Phases (1-8), with annexes including:
    - Data sets (raw and processed).
    - Maps, diagrams, and technical outputs.
    - Financial modeling files (where applicable).
  - Submission: **Five (5) hard copies and two (2) digital copies** in editable format.
- **Final Presentation of Findings**
  - Deliver a **comprehensive presentation** of final results, analyses, and recommendations to PNOC management and concerned stakeholders.
  - Submission: Presentation deck and executive summary handouts.

### Indicative Timeline of Deliverables

	<b>Deliverable</b>	<b>Timeline (Months)</b>	<b>Notes</b>
1	Inception Report	Month 1	Submitted within 2 weeks from issuance of Notice to Proceed.
2	Work Plan and Methodology	Month 1	Roundtable discussion with PNOC after inception report
3	Preliminary Results/ Progress Reports	Month 3, 6, 9, 12, 15	Submitted at key milestones; tied to Phase outputs.
4	Draft Study Reports (per Phase)	Ongoing – Months 3 to 16	Each phase report delivered as activities are completed.
	Phase 1 Initial Wind Resource Assessment	Months 1-2	Report conclusion whether to file DOE

	<b>Deliverable</b>	<b>Timeline (Months)</b>	<b>Notes</b>
			WESC. Determining MW Capacity.
	Phase 2 Service Contract and Clearance	Months 2-4	Includes all DOE submissions
	Phase 3 Wind Resource Measurement and Assessment	Months 3-15	Installation of 2 MET-Masts + 12 months wind data.
	Phase 4 Micrositing and AEP Analysis	Months 9-15	Based on 12-month wind data set.
	Phase 5 Technical Studies (Geotech, ESIA, SIS, etc.)	Months 6-14	Surveys and impact studies conducted in parallel.
	Phase 6 Land Rights Acquisition	Months 6-14	Surveys and impact studies conducted in parallel.
	Phase 7 Pre-engineering and Conceptual Design	Months 12-16	Civil, electrical, bill of materials
	Phase 8 Feasibility Study and Financial Modelling	Months 15-17	Consolidated feasibility and bankability study
5	Final Consolidated Report and Data Sets	Month 17	Incorporates all phases, analyses, and PNOC comments.
6	Final Presentation of Findings	Month 18	Presentation to PNOC Management, Board and Stakeholder.

- Parallel Activities: Some phases (e.g/ land rights, technical studies, wind measurement) run concurrently to optimize time.
- Milestone Reviews: PNOC may hold internal reviews at the end of Phase 1, 3, and 8 before approving continuation.
- Flexibility: PNOC reserves the right to extend or modify the schedule depending on project conditions, regulatory, and data results.

#### **IV. SERVICES TO BE PROVIDED BY THE PNOC**

The PNOC, as the Procuring Entity, shall provide the following services to ensure the smooth implementation of the consultancy engagement:

1. **Issuance of Notice/ Instruction to Proceed** – Provide the Consultant with a Notice/ Instruction to Proceed for each Phase of the engagement, subject to PNOC's internal approvals and requirements.
2. **Coordination and Oversight** – Maintain regular coordination with the Consultant on the planning, execution, and monitoring of

activities under each phase, ensuring alignment with PNOC's project objectives.

3. **Payment of Services** – Settle the Consultant's professional fees, inclusive of all applicable taxes, in accordance with the approved payment schedule and based on actual accomplishments duly validated by PNOC.

The Consultant shall submit all required outputs directly to the designated PNOC Project Proponent for review and endorsement for payment.

All printed reports and documents must be duly signed by the Consultant's Project Team Head or the authorized officer-in-charge of the engagement.

All payments shall be processed only upon:

- Endorsement by the Supervising Senior Vice President or PNOC President (varies depending on billed amount per PNOC's approval manual);
- Submission of an original signed Statement of Account or Billing Statement;
- Issuance of a Certificate of Satisfactory Service Rendered confirming PNOC's acceptance of deliverables;
- Completion of all required supporting documents necessary for payment processing.

## **V. MINIMUM MANPOWER REQUIREMENTS**

<b>1. Project Team Head</b>	
Education	Bachelor's degree in Engineering or related discipline
Relevant Experience	At least 10 years of progressive experience in Renewable Energy project management, with exposure to both local and international projects.
	Proven involvement in the development and implementation of utility-scale wind power projects, specifically those with a minimum installed capacity of 50MW.
	Demonstrated ability in overall project coordination, including planning, scheduling, reporting, and risk management across the entire project life cycle.
	Extensive experience in stakeholder engagement, community consultation, and liaison with government institutions and project

	partners, preferable including PNOC or similar agencies.
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<b>2. Wind Resource Engineer</b>	
Education	Bachelor's degree in Engineering or related discipline
Relevant Experience	<p>Minimum of 5 years of relevant experience in wind resource assessment and measurement campaigns for onshore wind projects.</p> <p>Demonstrated capability in equipment selection, installation supervision, and data validation of wind monitoring systems (e.g., met masts, LiDAR, or SoDAR).</p> <p>Familiarity with international standards and best practices in wind measurement, data management, and analysis (e.g., WindpRO, WAsP, WindFarmer, OpenWind, or similar tools) is an advantage.</p>

<b>3. Data Analyst</b>	
Education	Bachelor's degree in Statistics, Applied Mathematics, Engineering, or a related technical discipline
Relevant Experience	<p>Minimum of 5 years' experience in data analysis and statistical modeling for wind resource assessment projects.</p> <p>Demonstrated expertise in:</p> <ul style="list-style-type: none"> <li>○ Processing large datasets.</li> <li>○ Performing Weibull analysis</li> <li>○ Wind rose generation</li> <li>○ Turbulence intensity evaluation</li> <li>○ Other relevant statistical methods</li> </ul> <p>Proficient in using WAsP, Windographer, or equivalent software tools for wind data analysis and visualization.</p> <p>Experience in data validation, error checking, and report generation aligned with international best practices and standards (e.g., IEC 61400-12).</p>

<b>4. Financial Analyst</b>	
Education	Bachelor's degree in Finance, Accounting, Economics, Business Administration, or a related field.
Relevant Experience	<p>Minimum of 5 years of proven experience in financial analysis, preferable within the renewable energy or infrastructure sector.</p> <p>Expertise in evaluating project financial feasibility, including Cost-benefit analysis, Cash flow modeling, Sensitivity analysis, and Risk Assessment.</p> <p>Ability to translate technical data and project performance parameters into comprehensive financial models to ensure the wind project's:</p> <ul style="list-style-type: none"> <li>○ Commercial viability</li> <li>○ Bankability</li> <li>○ Long-term sustainability</li> </ul> <p>Strong understanding of project financing structures, regulatory frameworks, and investment evaluation for onshore wind energy projects.</p>

<b>5. Environmental and Social Specialist</b>	
Education	Bachelor's degree in Environmental Science, Environmental Engineering, or other related disciplines. A postgraduate degree or relevant certification in Environmental Management or Social Safeguards is an advantage.
Relevant Experience	<p>Minimum of 5 years of professional experience in conducting Environmental and Social Impact Assessments (ESIAs) and Environmental Impact Studies (EIS) for infrastructure or renewable energy projects.</p> <p>Proven involvement in the preparation of Environmental Impact Statements (EIS) and securing Environmental Compliance Certificates (ECCs) from regulatory agencies such as the DENR – EMB.</p> <p>Familiarity with Philippine environmental regulations, including the Philippine Environmental Impact Statement System (PD 1586)</p> <p>Familiarity with international environmental and social safeguard standards (e.g., IFC Performance Standards, ADB Safeguard Policy).</p>

	Experience in stakeholder engagement, social baseline surveys, and grievance management is preferred.
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<b>6. Energy Lawyer</b>	
Education	Bachelor of Laws (LL.B.) or Juris Doctor (J.D.) degree from recognized institution; membership in the Philippine Bar is required.
Relevant Experience	Minimum of 5 years of professional legal experience in energy, infrastructure, or renewable energy projects.
	Proven expertise in regulatory compliance, project development, and commercial arrangements within the Philippine energy sector.
	Familiarity with laws, regulations, and policies governing renewable energy development including: <ul style="list-style-type: none"> <li>○ Renewable Energy Act of 2008 (RA 9513)</li> <li>○ EPIRA (RA 9136)</li> <li>○ Related DOE, ERC, and DENR guidelines.</li> </ul>
	Experience in drafting, reviewing, and negotiating contracts (e.g. joint venture agreements, power supply agreements, land use contracts, permits, and licenses).

<b>7. Site Supervisor/ Technician</b>	
Education	Diploma or Bachelor's degree in Electrical, Mechanical, or Electronics Engineering or other related technical fields.
Relevant Experience	Minimum of 5 years of relevant field experience in the installation, operation, and maintenance of wind monitoring systems, meteorological masts, or equivalent field equipment.
	Proven skills in electrical works, rigging, and instrumentation, with a strong emphasis on onsite safety and equipment handling protocols.
	Familiarity with data logging systems, communication equipment, and preventive maintenance procedures.
	Experience working in remote or off-grid project sites is an advantage.

## **VI. MINIMUM MEASURING EQUIPMENT**

- A. Meteorological Mast
- B. Wind Monitor Sensors (anemometers, wind vanes, temperature sensors, barometric pressure sensors, etc.)
- C. Data Logger System
- D. LIDAR System
- E. Other Equipment (provide list)

## **VII. QUALIFICATIONS OF THE SERVICE PROVIDER AND ITS PERSONNEL**

The service provider should meet all the requirements set by the New Government Procurement Act (RA 12009) to be eligible to participate in the procurement.

### **A. Eligibility of the prospective bidder/s**

To determine if the prospective bidder is eligible to participate in this bidding, legal, technical, and financial documents shall be submitted, as stated in the Request for Expression of Interest (Part I) and Invitation to Bid (Part II), and required documents pursuant to New Government Procurement Act.

### **B. Criteria for the Shortlisting of Eligible Bidders**

All bidders shall be pre-qualified/ shortlisted based on the following criteria. The bidders shall be ranked based on the ratings from the shortlisting process. Only the **top three (3) bidders** will be requested to submit the Technical and Financial Proposal:

<b>CRITERIA</b>	<b>PERCENTAGE</b>
I. Applicable Years of Experience and Track Record of the Consultant/ Service Provider/ Firm	<b>30</b>
A. Firm Experiences and track record of the consultancy Management Service/ Firm	20
B. Client Satisfaction and reference	10
II. Qualification of Personnel to be assigned to the Project	<b>50</b>
A. Educational Attainment	10
B. Specialized professional training and/ or participation in international, multi-lateral sponsored projects.	15
C. Previous engagement in a similar/ related/ identical project	

	<b>25</b>
III. Current Workload Relative to Capacity	<b>20</b>
A. Resource Availability (Adequacy of equipment, software, and tools specific to the conduct of the technical requirements.)	5
B. Team availability (Availability of key personnel with adequate time commitment for the project)	15
<b>TOTAL</b>	<b>100</b>

## Detailed Rating Parameters for Shortlisting Criteria

<b>CRITERIA FOR THE SHORTLISTING OF BIDDERS</b>								
<b>Criteria</b>	<b>Wt %</b>	<b>Unit of Measure</b>	<b>Scoring Points</b>					
			<b>2</b>	<b>4</b>	<b>6</b>	<b>8</b>	<b>10</b>	
<b>I. Applicable Years of Experience and Track Record of the Consultant/ Service Provider/ Firm</b>	<b>30</b>							
<b>a. Firm Experiences and track record of the consultancy Management Service/ Firm</b>	<b>20</b>							
a.1 Applicable years of experience and track record of the consultancy Management Service	10	Number of years	3 to 5	6 to 10	11 to 15	16 to 20	More than 20	
a.2 Number of Government and Private Completed and ongoing (at least 50% completed) similar related project	10	Number of projects	1	2	3	4	5 or more	
<b>b. Client Satisfaction and reference</b>	<b>10</b>	Client Satisfaction Rating	-	-	Mixed Client feedback with both	Generally positive client feedback	Outstanding client satisfaction with	

<b>CRITERIA FOR THE SHORTLISTING OF BIDDERS</b>								
<b>Criteria</b>	<b>Wt %</b>	<b>Unit of Measure</b>	<b>Scoring Points</b>					
			<b>2</b>	<b>4</b>	<b>6</b>	<b>8</b>	<b>10</b>	
					positive and negative reviews	with minor areas for improvement		consistently positive feedback from multiple previous clients
<b>II. Qualification of Personnel to be assigned to the Project</b>	<b>50</b>							
<b>a. Relevant credentials specialization (e.g. relevant professional degrees or previous work experience)</b>	<b>10</b>							
a.1 Educational Attainment	5		-	-	BS	MS or MA	PhD	
a.2 Work Experience	5	Years of experience of personnel	-	-	5 to 7	8 to 10	>10	
<b>b. Specialization professional trainings and/or participation in</b>	<b>15</b>	Hours of specialized trainings attended	-	16 hours	40 hours	60 hours	80 hours & above	

<b>CRITERIA FOR THE SHORTLISTING OF BIDDERS</b>							
<b>Criteria</b>	<b>Wt %</b>	<b>Unit of Measure</b>	<b>Scoring Points</b>				
			<b>2</b>	<b>4</b>	<b>6</b>	<b>8</b>	<b>10</b>
<b>international, multi-lateral sponsored projects.</b>							
<b>c. Previous engagement in similar/ related/ identical projects</b>	<b>25</b>	Number of years	-	-	5 to 7	8 to 10	>10
<b>III. Current Workload Relative to Capacity</b>	<b>20</b>						
<b>a. Resource Availability (Adequacy of equipment, software, and tools specific to the conduct of the technical requirements.</b>	<b>5</b>	Resource Availability	-	-	-	Majority with rental agreements or partnership	With Majority ownership of tools and software
<b>b. Team availability (Availability of key personnel with adequate time commitment for the project)</b>	<b>15</b>	Number of projects of key personnel	More than 20	16 to 20	11 to 15	6 to 10	Less than 5
<b>Total</b>	<b>100</b>						

## **C. Criteria and Scoring System for the Evaluation of Technical and Financial Bids**

The evaluation shall be based on the quality-cost based evaluation (QCBE) procedure wherein the technical proposal together with the Financial Proposal shall be considered.

<b>CRITERIA</b>	<b>PERCENTAGE</b>
1. Technical Proposal	80%
2. Financial Proposal	20%
<b>TOTAL</b>	<b>100%</b>

### **1. Technical Proposal – 80%**

#### a. Plan of approach and methodology – 40%

Criteria	Weight	Score	Description/ Characteristics
Approach and methodology	20%	6	Lacks a structured methodology; missing key elements such as risk assessment, qualitative/ quantitative evaluations, or project execution strategies.
		9	Basic methodology with minimal integration of qualitative and quantitative assessments; risk management approach is weak or generic.
		12	Methodology is clear and includes moderate qualitative and quantitative assessments; risk management is defined but lacks depth.
		15	Well-structured methodology with strong qualitative and quantitative assessments; risk mitigation strategies are well-defined and applicable.
		20	Comprehensive and innovative methodology with detailed qualitative and quantitative assessments; risk management is proactive, data-driven, and adaptable to project conditions.
Work Plan	20%	6	Work program and schedule are vague or incomplete; lacks logical sequencing of activities.
		9	Basic work plan with a general structure but lacks specificity in activity timelines and dependencies.
		12	Work program is well-defined with a clear activity schedule, showing logical progression and key milestones.

		15	Detailed and realistic work plan with clearly structured activities, dependencies, and resource allocation.
		20	Highly detailed, optimized, and efficient work plan, with well-integrated scheduling, resource planning, and risk-adjusted contingencies.

b. Technical expertise and qualification of team members/personnel – 40%

i. Educational Attainment – 10%

Team Members	Scoring Points		
	6	8	10
1. Project Team Head	Bachelor's degree in Engineering or related discipline	MS or MA degree holder	PhD degree holder
2. Wind Resource Engineer	Bachelor's degree in Engineering or related discipline	MS or MA degree holder	PhD degree holder
3. Data Analyst	Bachelor's degree in Statistics, Applied Mathematics, Engineering, or related technical discipline	MS or MA degree holder	PhD degree holder
4. Financial Analyst	Bachelor's degree in Finance, Accounting, Economics, Business Administration, or a related field.	MS or MA degree holder or equivalent	PhD degree holder or equivalent
5. Environmental and Social Specialist	Bachelor's degree in Environmental Science, Environmental Engineering, or	MS or MA degree holder	PhD degree holder

	other related disciplines.		
6. Energy Lawyer	Bachelor of Laws (LL.B.) or Juris Doctor (J.D.)	MS or MA degree holder	PhD degree holder
7. Site Supervisor/Technician	Diploma Bachelor's degree in Electrical, Mechanical, or Electronics Engineering or other related technical fields.	MS or MA degree holder	PhD degree holder

ii. Number of specialized trainings acquired – 15%

Team Member	Unit Measurement	Scoring Points			
		6	9	12	15
1. Project Team Head	Number of hours of training	At least 16 hours	At least 40 hours	At least 60 hours	At least 80 hours
2. Wind Resource Engineer	Number of hours of training	At least 16 hours	At least 40 hours	At least 60 hours	At least 80 hours
3. Data Analyst	Number of hours of training	At least 16 hours	At least 40 hours	At least 60 hours	At least 80 hours
4. Financial Analyst	Number of hours of training	At least 16 hours	At least 40 hours	At least 60 hours	At least 80 hours
5. Environmental and Social Specialist	Number of hours of training	At least 16 hours	At least 40 hours	At least 60 hours	At least 80 hours
6. Energy Lawyer	Number of hours of training	At least 16 hours	At least 40 hours	At least 60 hours	At least 80 hours
7. Site Supervisor/Technician	Number of hours of training	At least 16 hours	At least 40 hours	At least 60 hours	At least 80 hours

iii. Previous Engagement in similar/ related/ identical projects – 15%

Team Member	Unit Measurement	Scoring Points			
		0	9	12	15
1. Project Team Head	Years of experience	Below 10 years "NON-COMPLIANCE"	10 years	10 years above up to 15 years	15 years and above
2. Wind Resource Engineer	Years of experience	Below 5 years "NON-COMPLIANCE"	5 years	5 years above up to 10 years	Above 10 years
3. Data Analyst	Years of experience	Below 5 years "NON-COMPLIANCE"	5 years	5 years above up to 10 years	Above 10 years
4. Financial Analyst	Years of experience	Below 5 years "NON-COMPLIANCE"	5 years Assessment and measurement campaigns for onshore wind projects at least 40 hours	5 years above up to 10 years	Above 10 years
5. Environmental and Social Specialist	Years of experience	Below 5 years "NON-COMPLIANCE"	5 years Assessment and measurement campaigns for onshore wind projects at least 40 hours	5 years above up to 10 years	Above 10 years
6. Energy Lawyer	Years of experience	Below 5 years "NON-COMPLIANCE"	5 years Assessment and measurement	5 years above up	Above 10 years

			t campaigns for onshore wind projects at least 40 hours	to 10 years	
7. Site Supervisor/Technician	Years of experience	Below 5 years "NON-COMPLIANCE"	5 years Assessment and measurement campaigns for onshore wind projects at least 40 hours	5 years above up to 10 years	Above 10 years

c. Firm Experience and Qualification – 20%

Criteria	Weight	Unit of Measurements	Scoring Points				
			2	4	6	8	10
Applicable years of experience and track record of the consultancy management service	10%	Number of years	3 to 5	6 to 10	11 to 15	16 to 20	More than 20
Number of Government and Private Completed and on-going (at least 50% completed) similar/ related projects	10%	Number of projects	1	2	3	4	5

**2. Financial Proposal – 20%**

The Approved Budget for the Contract (ABC) shall be the upper limit or ceiling for the acceptable Financial Proposal. Any Financial Proposal received in excess of ABC shall be automatically rejected;

The Financial Proposal shall be computed as follows:

1. The Lowest Financial Proposal shall receive the maximum score of 20%.
2. The score of the other Financial Proposals shall be computed using the formula:

$$\text{Financial Score} = \frac{\text{Lowest Financial Proposal}}{\text{Financial Proposal of the Bidder}} * 100 * 20\%$$

3. **Overall Rating.** The overall rating of the bidder shall be the sum of the ratings earned for the Technical Proposal and Financial Proposal. The minimum technical point is 55, and the contract shall be awarded to the highest rated point.

The Overall Rating shall be computed using the formula:

$$\text{Overall Rating} = (\text{Technical Points} * 80\%) + \text{Financial Score}$$

## **VIII. CONFIDENTIALITY OF DATA AND INFORMATION**

The consultant shall be engaged by the PNOC and shall submit outputs directly to the designated project proponent within PNOC for review and endorsement for payment. The consultant shall not use nor disseminate these documents for their own research purposes without the written consent of the PNOC. All the materials, data, and information used and generated shall be under the sole ownership of PNOC. The consultant shall, at all times, keep the confidentiality of such materials, data, and information.

## **IX. CONFLICT OF INTEREST**

The consultant must be independent from the entities that operate in the business of the particular sector covered by the scope of this engagement and must have no conflict of interest. There is a conflict of interest when the consultant, has an interest in the business of the entities operating, whether directly or indirectly, in the particular sector covered by this engagement, and the interest of the consultant, or his/her rights or duties therein, may be opposed to or affected by the performance of his/ her duty.

## **X. LIQUIDATED DAMAGES**

If the consultant fails to delivery any or all of the goods and/or to perform the services within the period specified in this contract (except for

reasonable and force majeure causes), the Procuring Entity shall, without prejudice to its other remedies under the contract and under the applicable law, deduct from the contract price as liquidated damages, the applicable rate of one-tenth (1/10) of one percent (1%) of the cost of unperformed portion of every day of delay. The maximum deduction shall be ten percent (10%) of the amount of the contract. Once the maximum is reached, the procuring entity reserves the right to rescind the contract, without prejudice to other courses of action and remedies open to it.

## **XI. DISPUTE RESOLUTION**

Should any dispute relate to the Contract and/or rights of the parties arise, the same shall be submitted to mutual consultation, mediation, and arbitration, in that order of application. The venue of the proceedings shall be in Taguig City.

In case of a court suit, the venue shall be the courts of competent jurisdiction in Taguig City, to the exclusion of all other courts.

Any amendment or additional terms and conditions to the Contract must be in writing, signed, and acknowledged by the Parties.

## **XII. PAYMENT SCHEDULE**

The total cost of the project proposal shall be inclusive of all applicable taxes and fees, remuneration, professional fees, and all incidental expenses such as printing of reports/ deliverables, transportation/ fuel, communications, etc.

Billing for the remuneration / professional fees shall be in accordance with the following schedule of submission of reports/ outputs/ deliverables in five (5) printed copies and two (2) electronic files saved in a USB flash drive, subject to the usual standard government accounting and auditing requirements:

Item No.	Particular	Payment (% of total cost)
1	Phase 1 – Initial wind resource assessment of the identified area.	1%
2	Phase 2 – Securing the wind service contract or related area clearances and agreements from DOE	0.5%
3	Phase 3 – Wind Resource Measurement and Assessment	41%
4	Phase 4 – Micrositing and Annual Energy Production shall also be summarized (can bill monthly based on the progress report)	6.5%
5	Phase 5 – Conduct of Technical Studies	37%
6	Phase 6 – Land rights acquisition for wind farm (turbine sitting and access roads) and transmission line.	6%
7	Phase 7 – Pre engineering and conceptual design	3%
8	Phase 8 – Conduct of Feasibility Study and Financial Modelling	5%
	Total (Inclusive of all taxes)	100%

### **XIII. WARRANTY PROVISION**

Not applicable.

### **XIV. COMPLETION OF WORK**

Work should be completed within eighteen (18) months upon receipt of the Notice to Proceed (NTP). The Contractor shall submit to the PNOC Park Management Department a Gantt Chart of activities prior to the start of the project.

Five (5) hard copies and two (2) electronic copies of the final report shall be submitted to PNOC.

### **XV. APPROVED BUDGET FOR THE CONTRACT (ABC)**

The total ABC for the consultancy services is **Seventy-Five Million Pesos (Php75,000,000.00)** inclusive of all applicable taxes, duties and fees. Proposals exceeding the ABC will not be considered.

## **XVI. DEFINITION OF SIMILAR PROJECT**

Contracts similar to the Project shall be:

- a. Bidders should have conducted at least one (1) Onshore Wind Pre-Development Study.
- b. Completed within Ten (10) years before the deadline for the submission and receipt of documents.

**ANNEX “A”**

**SHORT-LISTING DOCUMENTS SUBMISSION FORM**

*[Date]*

*[Name and address of the Procuring Entity]*

Ladies/Gentlemen:

In connection with your Request for Expression of Interest dated **[insert date]** for **[Title of Project], [Name of Consultant]** hereby expresses interest in participating in the eligibility and short-listing for said Project and submits the attached short-listing documents in compliance with the Short-listing Documents therefor.

In line with this submission, we certify that:

- a) **[Name of Consultant]** is not blacklisted or barred from bidding by the GoP or any of its agencies, offices, corporations, LGUs, or autonomous regional government, including foreign government or foreign or international financing institution; and
- b) Each of the documents submitted herewith is an authentic copy of the original, complete, and all statements and information provided therein are true and correct.

We acknowledge and accept the Procuring Entity's right to inspect and audit all records relating to our submission irrespective of whether we are declared eligible and short-listed or not.

We further acknowledge that failure to sign this Short-listing Documents Submission Form shall be a ground for our disqualification.

Yours sincerely,

Signature  
Name and Title of Authorized Signatory  
Name of Consultant  
Address

**ANNEX “B”**

**STATEMENT OF THE CONSULTANT’S NATIONALITY**

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*[Name and address of the Procuring Entity]*

Ladies/Gentlemen:

In compliance with the requirements of the **Philippine National Oil Company**, for the **[Project Title]** under **[Reference No.]**, I/We hereby declare the following:

1. [Select one and delete the rest]

*[If domestic entity bidder] That (Name of Bidder) is a domestic sole proprietorship/partnership/corporation/joint venture organized or formed under the laws of the Philippines;*

*[If foreign entity bidder] That (Name of Bidder) is a foreign sole proprietorship/partnership/corporation/joint venture organized or formed under the laws of the (Name of Country);*

*[If foreign entity bidder] That (Name of Bidder) is registered with the Securities and Exchange Commission and/or any agency authorized by the laws of the Philippines;*

2. That the following are/is the proposed Consultants:

Name of Proposed Consultant	Proposed Position	Nationality	Proof of Identification
1.	Project Team Head		
2.	Wind Resource Engineer		
3.	Data Analyst		
4.	Financial Analyst		
5.	Environmental and Social Specialist		
6.	Energy Lawyer		
7.	Site Supervisor/Technician		

3. That attached herewith are the Curriculum Vitae of the abovementioned personnel (*Annex/es* \_\_\_\_\_); and

Very truly yours,

Signature: \_\_\_\_\_

Name and Title of Authorized Signatory: \_\_\_\_\_

Name of Consultant/Company: \_\_\_\_\_

Address: \_\_\_\_\_

Email Address: \_\_\_\_\_

Contact Nos: \_\_\_\_\_

**ANNEX “C”**

*Format of Curriculum Vitae (CV) for Proposed Professional Staff*

Proposed Position						
Personal Information						
Name of Staff						
Address			Contact No.		Email Address	
Date of Birth		Citizenship		Civil Status		
Project Experience ( <i>start from the current employment, add rows if necessary</i> )						
Similar and Related to the Project						
EMPLOYER (AGENCY / COMPANY NAME) (Write in Full)	CLIENT (COMPANY NAME) (Write in Full)	PROJECT TITLE With Brief Project Description (Write in Full)	PROJECT DURATION (MM/DD/YYYY)		POSITION TITLE (Write in Full)	DETAILED JOB DESCRIPTION
			START	END		
Relevant Training ( <i>start from the most recent, add rows if necessary</i> )						
Course Title	Inclusive Dates		Location	No. of Hours	Conducted / Sponsored by	
	From	To				
Education ( <i>start from the most recent, add rows if necessary</i> )						
School	Inclusive Dates		Degree Course (Indicate if Completed)	Scholarships / Academic Honors Received		
	From	To				

<b>Technical Expertise</b>				
Database				
Operating Systems				
Application Software				
<b>Professional Licenses, Certificates, Other Credentials</b>				
	Title	Date Received		

**Certification:**

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe me, my qualifications, and my experience.

Date: \_\_\_\_\_

*[Printed Name and Signature of staff member]*

MM/DD/YYYY

**CERTIFIED CORRECT:**

Date: \_\_\_\_\_

*[Printed Name and Signature of authorized representative of the firm]*

MM/DD/YYYY

## **ANNEX “D”**

## **STATEMENT OF COMPLETED CONTRACTS**

**This is to certify that \_\_\_\_\_ (consultant) \_\_\_\_\_ has the following completed contracts:**

Name and Signature of Authorized Representative

Date

## **ANNEX “E”**

**STATEMENT OF ONGOING CONTRACTS AND AWARDED BUT NOT YET STARTED CONTRACTS**

This is to certify that \_\_\_\_\_ (consultant) has the following ongoing and awarded but not yet started contracts:

**Note: If the bidder does not have any on-going project, please state "None" in the form above and include the form in the submission of eligibility requirements.**

Name and Signature of Authorized Representative

Date