PHILIPPINE BIDDING DOCUMENTS

Republic of the Philippines

Procurement of CONSULTING SERVICES

Environmental Impact Assessment (EIA) for the Strategic Petroleum Reserve (SPR) Project - Proposed Initial 1 MMBBL Facility in Bataan

Project No.: 2027-00001

First Edition
May 2025

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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

Environmental Impact Assessment (EIA) for the Strategic Petroleum Reserve (SPR) Project - Proposed Initial 1 MMBBL Facility in Bataan

Project No.: 2027-00001

Section I. Request for Expression of Interest

Notes on the Request for Expression of Interest

The Request for Expression of Interest provides information that enables potential Bidders to decide whether to participate in the procurement at hand. The Request for Expression of Interest shall be:

a) In line with the principle of transparency and competitiveness and to ensure the widest possible dissemination thereof, all requests for expression of interest shall be published continuously by the Procuring Entity, for at least seven (7) calendar days in the PhilGEPS, on any conspicuous place in the premises of the Procuring Entity, and in the website or social media platforms of the Procuring Entity, if available, or such other channels as may be authorized by the GPPB, and the website prescribed by the foreign government/foreign or international financing institution, if applicable.

b) For justifiable reasons, a Procuring Entity that cannot publish procurement opportunities in its website, social media platform, or such other channels authorized by the GPPB shall publish its invitation to bid, at least once, in a newspaper of general nationwide circulation.

Apart from the essential items listed in the Bidding Documents, the Request for Expression of Interest should also indicate the following:

a) The date of availability of the Bidding Documents, the place where it may be secured and the deadline for submission of the Expression of Interest (EOI) together with the application for eligibility;

b) The procurement strategy/ies;

c) The set of criteria and rating system for short-listing of prospective bidders to be used for the particular contract to be Bid, which shall consider the following, among others:

    i) Applicable experience of the consultant and members in case of joint ventures, considering both the overall experiences of the firms or, in the case of new firms, the individual experiences of the principal and key staff, including the times when employed by other consultants;

    ii) Qualification of personnel who may be assigned to the job vis-à-vis extent and complexity of the undertaking; and

    iii) Current workload relative to capacity.

d) The number of consultants to be short-listed and the procedure to be used in the evaluation of Bids of short-listed consultants, *i.e.*, QBE or QCBE; and if QCBE, the weights to be allocated for Technical and Financial Proposals; and

e) The contract duration.

In the case of WB funded projects, the Request for Expression of Interest shall be sent to all who have expressed an interest in undertaking the services as a result of any General Procurement Notice issued. In addition, it shall also be sent to all heads of associations of consultants within the area where the project will be undertaken.

PHILIPPINE NATIONAL OIL COMPANY
PNOC Building VI, Energy Center
Rizal Drive, BGC, Taguig City
Tel. No.: 789 – 7662
www.pnoc.com.ph
www.philgeps.gov.ph

REQUEST FOR EXPRESSION OF INTEREST

Environmental Impact Assessment (EIA) for the Strategic Petroleum Reserve (SPR) Project - Proposed Initial 1 MMBBL Facility in Bataan

Project No.: 2027-00001

1) The **PHILIPPINE NATIONAL OIL COMPANY. (PNOC)**, through the 2027 National Expenditure Program for Early Procurement Activities, intends to apply the sum of **Seven Million Pesos (PhP 7,000,000.00)**, being the Approved Budget for the Contract (ABC) to payments under the contract for **Environmental Impact Assessment (EIA) for the Strategic Petroleum Reserve (SPR) Project - Proposed Initial 1 MMBBL Facility in Bataan.** Bids received in excess of the ABC shall be automatically rejected at the opening of the financial proposals.

2) The ***PNOC*** now calls for the submission of eligibility documents for the **Environmental Impact Assessment (EIA) for the Strategic Petroleum Reserve (SPR) Project - Proposed Initial 1 MMBBL Facility in Bataan**. Eligibility documents of interested consultants must be duly received by the BAC Secretariat on or before ***November 20, 2026 (10:00 AM)*** at ***PNOC Bldg. 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 the *PNOC Procurement Management Division* and inspect the Bidding Documents at the address given below during ***working days from 8:00 AM to 5:00 PM***.

4) A complete set of Bidding Documents (Part 1) may be acquired on ***November 13, 2026*** by interested Consultants from the address below. **Short Listed Consultants** may only be allowed to acquire the *Bidding Documents (Part 2)* and drop their Technical and Financial Proposals upon payment of the applicable bidding documents fee, pursuant to the latest Guidelines issued by the GPPB, in the amount of ***Seven Thousand Pesos (PhP 7,000.00).***

   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 maximum three (3) bidders who will obtain at least sixty percent

(60%) out of one hundred percent (100%) and will be eligible to submit bids. The criteria and rating system for short listing are:

a) *Firm Rating (Applicable years of experience and track record)*	40%
b) *Nominated Key Experts Rating (Qualification of Personnel to be assigned to the project)*	40%
c) *Ongoing Consultancy Projects (Current workload relative to capacity*	20%

6) Bidding will be conducted through open competitive bidding procedures 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 using the ***Quality - Cost Based Evaluation/Selection (QCBE/QCBS)*** procedure. The weights to be allocated for the Technical Proposal is ***Eighty Percent (80%)*** and Financial Proposal is ***Twenty Percent (20%)***. 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 or through online submission on or before the date and time indicated in the **SDS.**

9) The contract shall be completed within sixteen (16) weeks.

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) 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.

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. Nos.: 8789 – 7757
Email: rgvergara@pnoc.com.ph / procurement@pnoc.com.ph
Website: **www.pnoc.com.ph** / **www.philgeps.gov.ph**

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.

The Procuring Entity should specify in this Section the information and requirements specific to the circumstances of the Procuring Entity, the processing of the eligibility, and the rules that will apply in the determination and evaluation of eligibility.

In preparing this Section, the following aspects should be checked:

a) Information that specifies and complements the provisions of the short-listing documents must be incorporated.

b) Amendments and/or supplements, if any, to the provisions of the short-listing documents as necessitated by the circumstances of the specific procurement, must also be incorporated.

Short-listing Data Sheet

Short-listing Documents	
1.2	The Consultant shall execute a full-scale, comprehensive Environmental Impact Assessment (EIA), strictly utilizing the EMB Scoping and Procedural Screening Checklist (DAO 2003-30) and the Revised Procedural Manual as the structural and methodological framework. *a. Scoping and work plan preparation* *b. Review of project description and technical specifications* *c. Social preparation and public scoping* *d. Environmental baseline characterization (Eco-profiling)* *e. Impact assessment and risk analysis* *f. Environmental Management Plan (EMP) and Monitoring Plan (MP)* *g. EIS report drafting and ECC / COC application* *h. Submission to EMB and Review Committee support*
1.3	No further instructions.
2.1 (b)	The statement of all ongoing and completed government and private contracts shall include all such contracts within *five (5) years* 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.* - *Certificate of Completion or Acceptance*
4.2	*List short-listing documents.* *a. Eligibility Documents Submission Form* *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 nature and complexity to the procurement project, within the relevant period provided* *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

<table>
<tr><td></td><td>Clause 1.2, including their respective curriculum vitae

d. 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 (if applicable)</td></tr>
<tr><td>4.3 (c)</td><td>All envelopes shall be addressed to:

ATTY. JOSEPHINE CASSANDRA J. CUI
Chairperson
Bids and Awards Committee
Philippine National Oil Company
G/F PNOC Bldg. 6, Energy Center, Rizal Drive,
Bonifacio Global City, Taguig City</td></tr>
<tr><td>4.3 (d)</td><td>Environmental Impact Assessment (EIA) for the Strategic Petroleum Reserve (SPR) Project - Proposed Initial 1 MMBBL Facility in Bataan

Project No.: 2027-00001</td></tr>
<tr><td>5</td><td>The address for submission of eligibility documents is PNOC Bldg. 6, Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

The deadline for submission of eligibility documents is November 20, 2026 (10:00 AM)</td></tr>
<tr><td>8.1</td><td>The place of opening of short-listing documents is PNOC Bldg. 6, Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

The date and time of opening of short-listing documents is immediately after the deadline for submission of eligibility documents</td></tr>
<tr><td>9.1</td><td>For the purpose of evaluating the bidder's qualifications, the Consultant must have successfully completed at least two (2) similar projects within the past five (5) years.

• A "similar project" shall refer to the successful preparation of an Environmental Impact Statement (EIS) and the securing of an Environmental Compliance Certificate (ECC) under the Philippine EIS System for Environmentally Critical Projects (ECPs), large-scale industrial, infrastructure, energy, or other environmentally sensitive developments. These may include, but are not limited to, bulk petroleum storage terminals, petrochemical facilities, or major marine port infrastructures.</td></tr>
<tr><td>9.2</td><td><table>
<tr><th>Criteria for Shortlisting</th><th>Percentage</th></tr>
<tr><td>1. Applicable Years of Experience and Track Record of the Service Provider/Firm:</td><td>40</td></tr>
<tr><td>1.1 Applicable years of experience and track record of the service provider</td><td>20</td></tr>
<tr><td>1.2 Number of completed[1] or on-going (≥ 50% physically completed[2] to be considered)</td><td>15</td></tr>
</table></td></tr>
</table>

	government and/or private sector similar related projects	
1.3	Number of completed1 or ongoing (≥50% physically completed[2] to be considered) government and/or private sector other EIA projects.	*5*
2	**Qualification of Personnel to be assigned to the Project**	***40***
2.1	Relevant credentials (specialization/relevant professional degrees or certificate or diploma and previous work experience	*5*
2.2	Specialized professional training/Certifications and/or participation in international, multi-lateral sponsored projects.	*5*
2.3	Previous engagement in a similar/related identical project	*30*
3	**Current Workload Relative to Capacity**	***20***
3.1	Resources Availability (Adequacy of equipment, software, and tools specific to the conduct of the technical requirements)[3]	*10*
3.2	Team availability (availability of key personnel with adequate time commitment for the project)	*10*

Note:

1 *Certificate of Completion or Acceptance*

2 *Client Progress Acceptance/Milestone Acceptance Certificate proving ≥ 50% Completion*

3 *List with proof of ownership of tools and software or binding lease/LOI covering duration. Failure to submit the required list shall be ground for disqualification.*

Please refer to the attached Terms of Reference for the Detailed Rating Parameters for Shortlisting Criteria" for the scoring and rating for each evaluation criterion.

Section IV. Terms of Reference

I. PROJECT TITLE

Environmental Impact Assessment (EIA) for the Strategic Petroleum Reserve (SPR) Project - Proposed Initial 1 MMBBL Facility in Bataan

II. INTRODUCTION AND PROJECT BACKGROUND

The Philippine National Oil Company (PNOC) is actively pursuing the establishment of the Philippine Strategic Petroleum Reserve (SPR) to bolster national energy resilience and mitigate the country's vulnerability to global fuel supply disruptions. As an initial implementation target, PNOC is advancing the development of a 1-million-barrel (1MMBBL) net capacity strategic petroleum storage facility.

The project will be located within an allocated 6-hectare site in Area 1 of the PNOC Industrial Park (PIP) in Brgy. Batangas Dos, Mariveles, Bataan. The facility's core infrastructure will consist of six (6) units of 180,000-barrel nominal capacity tanks, creating a gross nominal capacity of approximately 1.08 million barrels dedicated primarily to diesel storage. The development also entails the upgrading of coastal jetty infrastructure for marine receiving, automated truck-loading gantry systems, and supporting utilities designed for 24/7 continuous terminal operations.

While the PNOC Industrial Park operates under an existing Programmatic Environmental Compliance Certificate (ECC), the distinct scale, operational nature, and handling requirements of bulk petroleum storage require a comprehensive, site-specific Environmental Impact Statement (EIS). The EIS will be submitted either for ECC issuance by the DENR-EMB or for internal review by PNOC for the issuance of a Certificate of Conformance, which will serve as the project's environmental clearance for implementation.

III. OBJECTIVES

The primary objective of this engagement is to conduct a site-specific Environmental Impact Assessment (EIA) to systematically evaluate the project’s potential environmental and social impacts, the results of which will be documented in an Environmental Impact Statement (EIS).

Specific objectives include:

- Establishing comprehensive baseline environmental and socio-economic conditions within the project’s immediate and secondary influence areas, including the 6-hectare onshore terminal, the 1.8-kilometer pipeline corridor, the coastal jetty, and adjacent coastal waters.
- Integrating external quantitative risk findings regarding spills, fire, explosion, air emissions, and wastewater discharge.
- Executing meaningful public participation and social preparation activities with the host communities.

- Formulating an actionable Environmental Management Plan (EMP) and Environmental Monitoring Plan (EMoP) to ensure environmental protection, public safety, and regulatory compliance throughout the project lifecycle.
- Preparing, finalizing, and successfully defending the Environmental Impact Statement (EIS) to secure the Certificate of Conformance from PNOC or the Environmental Compliance Certificate (ECC) from the Department of Environment and Natural Resources - Environmental Management Bureau (DENR-EMB).

IV. PROJECT LOCATION

- Project Location: The proposed facility will be developed within Area 1 of the PNOC Industrial Park (PIP) in Mariveles, Bataan. The geographic coordinates for the site are approximately 14.50742° N Latitude and 120.60728° E Longitude.
- Project Area: The initial 1.0-million-barrel (1 MMBBL) strategic petroleum storage terminal will occupy a land area of approximately 6 hectares.
- Marine Accessibility: Marine access is facilitated by the existing coastal jetty at PIP Area 1, which serves as the primary marine receiving interface. The marine facility features an approximately 1.30-km access trestle extending to the jetty head, equipped with Outer and Inner Berth positions.
- Inland Accessibility: The site is accessible via internal PIP access roads, which will also accommodate an automated four-bay truck-loading gantry for land-based outbound product distribution. A medium-voltage distribution line is also proposed along the PIP access road, extending approximately 1.6 km to connect the site to the existing Team Energy substation.



Figure 1 PIP Area 1 and Project Site

V. DETAILED SCOPE OF WORK

The Consultant shall execute a full-scale, comprehensive Environmental Impact Assessment (EIA), strictly utilizing the EMB Scoping and Procedural Screening Checklist (DAO 2003-30) and the Revised Procedural Manual as the structural and methodological framework.

a. Scoping and Work Plan Preparation

The EIA Team shall conduct project scoping with EMB, LGUs, and stakeholders to define the EIA coverage, key issues, and study boundaries. A detailed Work Plan shall be prepared, including methodologies, schedules, and responsibilities. Scoping shall follow the Revised Procedural Manual and DAO 2017-15 requirements. A Project Description for Scoping (PDS) shall be submitted to the EMB prior to scoping

b. Review of Project Description and Technical Specifications

The team shall prepare a comprehensive Project Description (PD), tailored to the proposed 1 MMBBL Strategic Petroleum Reserve including:

- Tank capacities, materials, and design standards (specifically the six 180,000-barrel vertical, aboveground, welded carbon steel fixed-cone roof tanks with internal floating aluminum pans, and the 32,400-barrel heated stainless steel Coco Methyl Ester tank).
- Process flow diagrams covering the 1.8-km dual-pipeline transfer corridor and the automated four-bay truck-loading gantry.
- Fire protection systems (including the 3,000–3,500 m^3 firewater reservoir and fixed foam chambers).
- Spill containment systems (such as the 110% capacity concrete bund/dike walls and the 25 m^3/h Corrugated Plate Interceptor Oily Water Separator).
- Hazardous materials inventory and waste management (including tank bottom sludge and off-spec blends).
- Utility requirements (including the 3 MVA main electrical substation and 3.0 MVA standby generator).
- Site development plan for the 6-hectare onshore terminal footprint and the offshore marine receiving interface.
- Construction schedule (spanning the anticipated 2-year design-and-build period).
- Operational protocols under the joint-stockpiling landlord-tenant framework.
- Decommissioning plan requiring a 1-year advance notification and nitrogen purging protocols.

The PD shall comply with the Revised Procedural Manual's required format.

c. Social Preparation and Public Scoping

- Conduct an Information and Education Campaign (IEC), Key Informant Interviews (KII), and Focus Group Discussions (FGD) with the host community.

- Facilitate public and technical scoping activities in accordance with DAO 2017-15 to finalize the EIA Scoping/Procedural Screening Checklist with the DENR-EMB and document all community issues, concerns, and perceptions.

d. Environmental Baseline Characterization (Eco-Profiling)

The Consultant must conduct comprehensive primary data gathering and baseline studies (Eco-Profiling) for the Environmental Impact Assessment (EIA) of the Strategic Petroleum Reserve (SPR) Tank Farm, strictly covering the Land, Water, Air, and People modules. The scope of work for the baseline characterization shall include, but is not limited to, the following comprehensive assessments:

i. Land (Physical and Terrestrial Environment)
- Land Use and Zoning: Analyze the Comprehensive Land Use Plan (CLUP) of the host municipality and assess zoning alignments to ensure project compatibility.
- Geology and Pedology: Evaluate local geologic hazards (including exposure to strong seismic ground shaking under NSCP Zone 4), assess climate risks and disaster vulnerability, and perform comprehensive soil sampling to establish baseline soil quality.
- Terrestrial Ecology: Conduct a complete flora and fauna inventory, identify any critical habitats, and perform a biodiversity sensitivity analysis for the project site.

ii. Water (Hydrologic and Aquatic Environment)
- Water Quality: Conduct baseline marine and freshwater sampling adjacent to the Industrial Park, specifically assessing the coastal waters of Manila Bay/Bataan. This must include the analysis of specific physicochemical parameters for both surface water and groundwater quality.
- Hydrology and Hydrogeology: Assess groundwater flow, surface water drainage patterns, and overall hydrologic properties of the impact area, including 100-year storm surge vulnerabilities.
- Aquatic Ecology: Characterize the baseline aquatic ecosystem and marine life in the adjacent coastal or freshwater bodies.

iii. Air (Atmospheric Environment)
- Meteorology and Climate: Establish local climate profiles and prevailing meteorological conditions affecting the site, including high severe wind exposure.
- Ambient Air Quality: Execute primary field monitoring to establish baseline air quality, explicitly focusing on the measurement of Particulate Matter (PM), Sulfur Oxides (SOx), Nitrogen Oxides (NOx), and Volatile Organic Compounds (VOCs).
- Noise Quality: Establish baseline ambient noise levels through primary field monitoring at critical receptor points.

iv. People (Socio-Economic and Cultural Environment)
- Socio-Economic and Public Health Assessment: Execute a detailed assessment utilizing demographic data, local livelihood and economic

activities, and barangay health profiles to establish public health and safety baselines. This includes assessing macroeconomic benefits to the national petroleum supply chain, agriculture, and power generation sectors.
- Social Acceptability: Conduct primary household perception surveys in strict compliance with DENR DAO 2017-15 requirements.
- Built Environment and Heritage: Assess baseline traffic and transport conditions in the area and identify any local cultural heritage sites that could be impacted by the project.

e. Impact Assessment and Risk Analysis

The Consultant shall conduct comprehensive impact and risk modeling studies for the project, which must include:
- Air Dispersion Modeling
- Wastewater Impact Modeling

The Consultant is not required to conduct a new primary Quantitative Risk Assessment (QRA), Environmental Risk Assessment (ERA), Hazard Identification (HAZID), Fire and Explosion Risk Assessment (FERA), or Spill Risk Assessment, as these are being undertaken by a separate consulting entity. Instead, the Consultant is strictly tasked to review and seamlessly integrate the finalized findings from the provided ERA/QRA report directly into the EIS document and the Environmental Management Plan (EMP). This integration must specifically capture risks such as catastrophic full-surface tank fires, dike pool fires, and hydraulic transient pressure surges (Joukowsky surges up to 59.92 bar).

Technical Validation of Risk Parameters: The integration of the Risk Assessment must explicitly evaluate the facility's design against API 650/653 and NFPA 30 minimum separation distances. The Consultant must confirm compliance with critical buffer zones, including: 25 ft to property lines, 20–25 m (0.5D rule) for tank-to-tank spacing, 50 ft to important buildings, 25 ft to loading racks, and at least 100 ft to the jetty.

Dike Requirements: The assessment must confirm and document that the dike/bund wall height is designed to contain 110% of the largest tank, in strict accordance with NFPA 30 Section 22.11.

Impact significance shall be evaluated using the Revised Procedural Manual's criteria

f. Environmental Management Plan (EMP) and Monitoring Plan (EMoP)

- Formulate a comprehensive EMP outlining prevention, mitigation, and response strategies covering the construction, operation, and abandonment phases of the project.
- The EMP must specifically detail and incorporate the project's built-in engineering safeguards, including:
  - Mitigation measures
  - Air and water pollution control measures (e.g., Oily Water Separator operations)

- Waste management plan (e.g., handling RA 6969 hazardous wastes such as waste oil and oil sludge via DENR-accredited TSD facilities).
- Spill prevention and response plan (e.g., Automated Overfill Protection System [AOPS] and Emergency Release System [ERS] with Powered Emergency Release Couplings [PERC]).
- Fire safety and emergency response plan
- Occupational health and safety plan
- Community safety plan
- Climate adaptation and disaster risk reduction measures (e.g., maintaining a minimum finished ground grade of +11.0 meters MSL to buffer sea-level rise and storm surges).

- Develop an Environmental Monitoring Plan (EMoP) specifying monitoring parameters, compliance indicators, frequencies, and responsible units.

  The EMoP shall specify:
  - Monitoring parameters
  - Frequency
  - Responsible units
  - Reporting requirements
  - Compliance indicators

g. EIS Report Drafting and ECC/COC Application
   - Draft the complete EIS in strict conformity with the required format (Executive Summary, Project Description, Baseline Characterization, Impact Assessment, Risk Assessment, EMP/EMoP, and Public Participation Report, Supporting Documents including maps, permits, and engineering drawings).
   - Defend the EIS before the designated PNOC Review Committee or DENR-EMB and undertake all necessary revisions and liaison works required to officially secure the Certificate of Conformance to the Programmatic ECC (or standard ECC).

h. Submission to EMB and Review Committee Support
   The EIA Team shall:
   - Submit the EIS to EMB/ PNOC
   - Respond to EMB/PNOC Review Committee (RC) comments
   - Revise documents as needed
   - Attend technical meetings and public hearings
   - Support the proponent until ECC/COC issuance

VI. DELIVERABLES

Deliverable	Explanation / Scope	How It Appears in the EIS
1. Project Description for Scoping (PDS)	A preliminary description of the project submitted during scoping. Includes the 1,000,000 barrels (1 MMBBL)	Forms the basis of Chapter II: Project Description. The PDS evolves into the full

Deliverable	Explanation / Scope	How It Appears in the EIS
	net / 1.08 MMBBL gross capacity, the 6-hectare site at PIP Area 1, six 180,000-barrel main tanks, the 1.8-km dual-pipeline, and the marine receiving jetty. Used by EMB and stakeholders to define the scope of the EIA.	Project Description section of the EIS.
2. Scoping Report and Work Plan	Documentation of the scoping session with EMB, LGUs, and stakeholders. Includes identified issues, study boundaries, required baseline data, and approved methodologies. The Work Plan details tasks, schedules, and responsibilities.	Incorporated into Annexes of the EIS. The scoping outputs guide the structure of the entire EIS and determine required chapters.
3. Baseline Study Reports	Detailed characterization of the physical, biological, and socio-economic environment of Mariveles, Bataan. Includes field sampling, laboratory analysis, and ecological surveys, specifically addressing site vulnerabilities like seismic ground shaking (Zone 4) and 100-year storm surges (up to 1.20 m).	Forms Chapter III: Environmental and Social Baseline of the EIS. Maps, tables, and analyses are embedded directly in the EIS body.
4. Public Participation Documentation	Includes stakeholder mapping, IEC materials, perception surveys, consultation minutes, attendance sheets, photos, and issue-response matrices for the host communities. Must comply with DAO 2017-15 and EMB MC 2020-30.	Forms Chapter VII: Public Participation and is also included in the Annexes. Issues raised must be reflected in the impact assessment and EMP.
5. Integrated Risk Assessment Report	Review and integration of external Environmental Risk Assessment (ERA) and Quantitative Risk Assessment (QRA) findings, rather than conducting a new primary	Forms Chapter V: Impact Assessment and Risk Analysis. Key results are summarized in the EIS, while full external technical

Deliverable	Explanation / Scope	How It Appears in the EIS
	study. This includes incorporating modeled consequences for catastrophic fixed-roof tank fires, dike pool fires, marine oil spills, and hydraulic transient pressure surges up to 59.92 bar.	reports are placed in the Annexes.
6. Environmental Management Plan (EMP)	Detailed mitigation measures, responsibilities, and operational controls for construction, operation, and decommissioning. Includes the project's built-in engineering measures: 110% secondary containment bunds, 25 m^3/h Corrugated Plate Interceptor Oily Water Separator (OWS), SIL 2/3 Automated Overfill Protection System (AOPS), and Powered Emergency Release Couplings (PERC).	Forms Chapter VI: Environmental Management Plan of the EIS. EMP tables and matrices are included in the main EIS body.
7. Environmental Monitoring Plan (EMoP)	Specifies monitoring parameters, frequency, methods, responsible units, and compliance indicators. Includes continuous monitoring protocols to ensure treated effluent discharges meet DENR DAO 2016-08 / DAO 2021-19 Class C water standards.	Forms part of Chapter VI (EMP) or a separate Chapter VIII: Monitoring Plan, depending on EMB region. Monitoring tables appear in the EIS body.
8. Draft EIS	First full version of the Environmental Impact Statement. Includes all chapters, baseline data, impact assessment, risk analysis, EMP, EMoP, and public participation results. Submitted for internal review and client comments.	This is the complete EIS, but not yet submitted to EMB or the PNOC Review Committee. It contains all required chapters and annexes.
9. Final EIS	Revised EIS incorporating	This is the official EIS

Deliverable	Explanation / Scope	How It Appears in the EIS
	client comments, stakeholder concerns, and internal QA. This version is formally submitted to the DENR-EMB or PNOC for evaluation to secure the ECC or Certificate of Conformance.	submission and becomes the basis for Review Committee evaluation.
10. Responses to Review Committee Comments	A formal document responding to findings, clarifications, and required revisions from the DENR-EMB or PNOC Review Committee. May include updated maps, recalculated impacts, expanded baseline data, or revised EMP/EMoP.	Forms part of the EIS Addendum or Supplemental Report. Used to finalize the recommendation for ECC or Certificate of Conformance issuance.

VII. PROJECT EXECUTION AND ADMINISTRATIVE REQUIREMENTS

a. General Conditions (HSSE Rules, Government Permits, Safety, Liabilities, Bonds, and Warranties)

- HSSE Rules and Work Permit System: Whenever executing fieldwork or operating within Area 1 of the PNOC Industrial Park (PIP) in Mariveles, Bataan, the Consultant must strictly follow all established Health, Safety, Security, and Environment (HSSE) Rules and shall be subject to the site's formal Work Permit System.
- Government Requirements and Permits: All government requirements, including but not limited to local permits, clearances, and approvals necessary to execute the EIA and associated baseline field sampling, shall be secured and financially shouldered by the Consultant. To support this process, PNOC shall provide an authorized representative and furnish the necessary proponent endorsements, signatures, authorizations, and project-related supporting documents required for the corresponding applications.
- **(Note: The specific DENR-EMB EIA Review Fund is excluded from this requirement and will be paid directly by PNOC).**
- Equipment and Logistics: The Consultant must provide all necessary equipment, including standard computers, environmental field sampling kits, and environmental/spatial modeling software. Appropriate Personal Protective Equipment (PPE) must be strictly utilized by all personnel during field activities at the onshore tank farm footprint and the coastal jetty.
- Site Inspections & Temporary Facilities: The Consultant may inspect the 6-hectare project site and its immediate surroundings to accurately

estimate labor, materials, and logistical needs prior to execution. PNOC will designate a specific area within the industrial park for the Consultant to use as a temporary facility, storage, or administration area during the project's duration.

- Safety and Coordination: The Consultant must conduct proper safety orientation meetings for all personnel prior to commencement. All site activities must be closely coordinated with the designated PNOC Industrial Park representative for proper monitoring.
- Liabilities: The Consultant shall be held liable for all fire, accident, and related claims arising from injuries or property damage caused during project execution. The Consultant shall hold PNOC and its personnel free from any and all liabilities occasioned by any act, omission, or negligence of the Consultant. Any costs for rework or restoration of damaged properties due to poor workmanship shall be borne by the Consultant.
- Bonds and Warranties: The Consultant is required to secure the necessary surety, performance, and guarantee bonds before commencing work. Additionally, the Consultant shall provide a one (1) year warranty reckoned from the date of final acceptance and issuance of the Environmental Compliance Certificate (ECC) or PNOC Certificate of Conformance, in strict compliance with Republic Act No. 12009 (New Government Procurement Act) and its Implementing Rules and Regulations.

b. Site Possession and Temporary Facilities

The Consultant shall be granted access to the 6-hectare project site located within Area 1 of the PNOC Industrial Park (PIP) in Mariveles, Bataan, as well as the associated 1.30-km coastal jetty and 1.8-km pipeline corridor, strictly for the purpose of conducting environmental baseline sampling and site assessments.

PNOC will designate a specific area within the industrial park for the Consultant to utilize as a temporary facility, equipment storage, or field administration area during the execution of the EIA studies. The Consultant shall be responsible for the proper maintenance, security, and eventual clearing of this temporary facility upon the completion of all fieldwork.

c. Key Personnel Requirements

Key Personnel	Task	Qualifications	Relevant Experience
Team Leader (DENR-Accredited)	Responsible for overall project management, EIS integration, client liaison, and leading Review Committee (RC) defenses to secure the ECC or Certificate of Conformance.	Bachelor's Degree in Environmental Science, Environmental Planning, Engineering, or a related field. Licensed Professional. Must be an accredited EIA preparer (DENR-EMB).	Minimum of 8 years of cumulative experience in environmental assessment; satisfactorily completed at least 3 EIS projects (preferably for petroleum, industrial, or marine infrastructure).
Environmental Planner	Evaluates land use, zoning, cumulative impacts, climate/disaster risk, and integrates multi-sectoral baseline data for the PIP Area 1 site.	Licensed Environmental Planner (EnP).	Minimum of 5 years of experience in master planning, industrial park integration, and climate risk assessments.
Chemical / Process Engineer	Reviews and integrates engineering designs (e.g., the six 180,000-barrel tanks, marine loading arms, automated gantry) into the Project Description. Formulates pollution control strategies (e.g., OWS operations for DENR Class C compliance) and waste management plans.	Licensed Chemical or Mechanical Engineer.	Minimum of 5 years of experience in tank farm operations, petroleum storage, spill control, hazardous materials handling, and wastewater generation.
Geologist / Hydrologist	Conducts baseline studies on subsurface geology, hydrogeology,	Bachelor's Degree in Geology, Hydrology, Earth	Minimum of 5 years of experience in subsurface

Key Personnel	Task	Qualifications	Relevant Experience
	and soil contamination pathways. Assesses geologic hazards such as NSCP Zone 4 seismic risks and 100-year storm surges in Manila Bay.	Sciences, or a related field. Licensed Professional.	geology, hydrogeology, groundwater flow, geohazards, and hydrologic modeling.
Biologist / Ecologist	Conducts terrestrial and marine/aquatic ecology surveys covering the 6-hectare onshore site, pipeline corridor, and coastal jetty. Performs biodiversity sensitivity analysis and evaluates potential impacts on local flora/fauna.	Bachelor's Degree in Biology, Ecology, Environmental Science, or a related field.	Minimum of 3 years of experience conducting terrestrial and marine/aquatic ecology surveys for coastal industrial developments.
Socio-Economic Specialist	Conducts perception surveys, stakeholder profiling, socio-economic baseline, and public health/safety analysis for the host communities in Mariveles, Bataan. Evaluates macroeconomic benefits.	Bachelor's Degree in Sociology, Anthropology, Economics, or a related field.	Minimum of 5 years of experience in conducting Social Impact Assessments (SIA) and public health baselines.
GIS Specialist	Prepares all maps required under DAO 2003-30: land use, drainage, hazard maps, project influence areas (marine and onshore), baseline overlays, and spatial impact modeling.	Degree in Geodetic Engineering, Geography, or a related field. GIS Certification preferred.	Minimum of 3 years of experience in spatial modeling, hazard mapping, and cartography for Environmental Impact Assessments.

Key Personnel	Task	Qualifications	Relevant Experience
Public Participation Specialist	Leads the Information and Education Campaign (IEC), stakeholder mapping, public consultations, and scoping activities. Ensures strict compliance with DAO 2017-15 and MC 2020-30 requirements.	Bachelor's Degree in Communications, Community Development, Social Sciences, or a related field.	Minimum of 3 years of cumulative experience in handling social perception surveys, IEC, stakeholder mapping, and public consultations.
Risk Integration Specialist / Process Safety Engineer	Reviews and seamlessly integrates the findings from the external ERA/QRA report (e.g., catastrophic tank fires, marine spills, Joukowsky pressure surges) directly into the EIS and Environmental Management Plan (EMP).	Bachelor's Degree in Chemical, Process, or Safety Engineering.	Minimum of 5 years of experience in industrial risk assessment, hazard identification, and process safety management for petrochemical facilities.
Document Controller	Manages version control, formatting, collation of annexes, compliance with EIS structural requirements, submission packages, and tracks responses to EMB/PNOC Review Committee comments.	Bachelor's Degree in Business Administration, Information Management, or a relevant field.	Minimum of 3 years of experience in document control and formatting for regulatory, technical, or engineering projects.

d. Materials and Major Equipment Requirements

The Consultant shall be solely responsible for providing all necessary materials, tools, and major equipment required to successfully execute the comprehensive Environmental Impact Assessment (EIA) and associated baseline studies. This includes, but is not limited to:

- Environmental Sampling and Monitoring Equipment: Calibrated instruments and kits for ambient air quality monitoring, noise level meters, water quality sampling (for both terrestrial groundwater and marine waters near the 1.30-km coastal jetty), and soil/geotechnical sampling tools for the 6-hectare onshore site.
- Modeling and Spatial Software: Industry-standard software licenses for Geographic Information Systems (GIS) mapping, air dispersion modeling, and wastewater/effluent impact modeling required to assess the environmental footprint of the 1.08 million barrels gross capacity storage operations.
- Health and Safety Gear: Appropriate Personal Protective Equipment (PPE) for all field personnel—including hard hats, safety shoes, high-visibility vests, and life jackets for offshore/jetty works—strictly conforming to the HSSE standards of the PNOC Industrial Park (PIP).
- Administrative and Field Logistics: Standard laptops, computers, handheld GPS devices, cameras, and communication tools required for accurate data logging, socio-economic surveys, and report generation.
  All technical field equipment must be properly calibrated, with valid calibration certificates presented to PNOC prior to deployment within Area 1 of the PIP.

VIII. QUIALIFICATION REQUIREMENTS

The bidder must possess the following minimum qualifications:

The service provider should meet all the requirements set by the New Government Procurement Act (RA12009) 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 criteria showed below. The bidders shall be ranked based on the ratings from the shortlisting process. Only the top three-(3) bidders garnering at least 60% out of 100% will be requested to submit the Technical and Financial Proposal. If only one applicant (or fewer than the required number) passes the eligibility check and/or meets the minimum shortlisting score, the Bids and Award Committee (BAC) shall allow them to proceed and submit their technical and financial proposals. However, in the event of a tie in scores at any ranking level within the top three (3), all service provider with the same score shall be included in the shortlist, even if this results in more than three (3) shortlisted service provider.

CRITERIA FOR SHORTLISTING	PERCENTAGE
1. Applicable Years of Experience and Track Record of the Service Provider/Firm:	40
1.1 Applicable years of experience and track record of the service provider	20
1.2 Number of completed[1] or on-going (≥ 50% physically completed[2] to be considered) government and/or private sector similar related projects	15
1.3 Number of completed[1] or ongoing (≥50% physically completed[2] to be considered) government and/or private sector other EIA projects	5
2. Qualification of Personnel to be assigned to the Project	40
2.1 Relevant credentials (specialization/relevant professional degrees or certificate or diploma and previous work experience	5
2.2 Specialized professional training/Certifications and/or participation in international, multi-lateral sponsored projects.	5
2.3 Previous engagement in a similar/related identical project	30
3. Current Workload Relative to Capacity	20
3.1 Resources Availability (Adequacy of equipment, software, and tools specific to the conduct of the technical requirements)[3]	10
3.2 Team availability (availability of key personnel with adequate time commitment for the project)	10
Note: *[1] Certificate of Completion or Acceptance* *[2] Client Progress Acceptance/Milestone Acceptance Certificate proving ≥ 50% Completion* *[3] List with proof of ownership of tools and software or binding lease/LOI covering duration. Failure to submit the required list shall be ground for disqualification.* *Please refer to the attached "Detailed Rating Parameters for Shortlisting Criteria" for the scoring and rating for each evaluation criterion.*	

CRITERIA FOR THE SHORTLISTING OF BIDDERS					
Criteria	Wt%	Unit of Measure	Scoring Points		
			6	8	10
1. Applicable Years of Experience and Track Record of the Service Provider/Firm	40				
1.1 Applicable years of experience and track record of the service provider	20	Number of years	3 – 5	6 – 10	11 and above
1.2 Number of completed[1] or ongoing (≥ 50% physically completed[2] to be considered) government and/or private sector similar related projects	15	Number of years	2	3	4 or more
1.3 Number of completed[1] or ongoing (≥ 50% physically completed[2] to be considered) government and/or private sector other EIA projects	5	Number of years	2	3	4 or more
[1] *Certificate of completion or acceptance* [2] *Client Progress Acceptance/Milestone Acceptance Certificate proving ≥ 50% completion* *Notes for item (1):* a) *Items (1.1) and (1.3) - Failure to meet the minimum unit of measure (i.e., less than 3 years of experience for 1.1, and **less than 2 projects for 1.3**) shall result in a score of zero (0). However, this shall not constitute a ground for disqualification* b) *Item (1.2) – Absence of at least two (2) similar related project shall deem noncompliance with the Terms of Reference (TOR) requirements and **shall be a ground for outright disqualification of the bidder.***					
2. Qualification of Personnel to be assigned to the Project					
2.1 Relevant credentials (specialization/ relevant professional degrees or certificate and previous work experience	5				

a. Educational Attainment	2.5	Degree	BS	MA	PhD
b. Work Experience	2.5	Years of experience	2 to 5	6 to 10	Above 10
2.2 Specialized professional training and/or participation in international, multilateral sponsored projects.	5	Hours of training / seminar attended	8 hours	16 ours	Above 16 hours
2.3 Previous engagement in a similar/related identical project	30	Number of years	3 – 5	6 – 10	Above 10
Notes: *1. Item 2.1 (b), if any Team Member falls below the minimum years of experience stated in the TOR, it shall be considered non-compliance with the requirements, and the bidder shall be disqualified.* *2. Item 2.2, if the training attended is below 8-hours and/or no list of training is provided, the score shall be zero (0); however, this will not result in disqualification. Specialize training is not limited to those related identical project. Any specialize or training that enhances or support and/or safety, health and security of the individual's role in the Team shall be considered and acceptable.* *3. Item 2.3, if below three (3) years and/or no list provided, the score shall be zero (0); however, this will not result in disqualification*					
3.Current Workload Relative to Capacity	20				
3.1 Resource Availability (Adequacy of equipment, software, and tools specific to the conduct of the technical requirements.	10	Resource availability	List of all equipment and software, indicating Owned or to be leased		
3.2 Team availability (availability of key personnel with adequate time commitment for the project)	10	Number of concurrent projects of key personnel	7 and above	4 – 6	Less than 4
Note: *Item 3.1, failure to submit the required list shall be a ground for disqualification*					

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.

Note: To be considered for the financial evaluation, the Consultant's

Technical Proposal must garner a minimum score of 70%

CRITERIA	PERCENTAGE
• Technical	80%
• Financial	20%
TOTAL	**100%**

The bidder must possess the following minimum qualifications:

- Must be a duly qualified Environmental Consulting Firm capable of executing a full-scale, comprehensive Environmental Impact Assessment (EIA) in strict accordance with the Philippine Environmental Impact Statement (EIS) System (P.D. 1586) and DENR DAO 2003-30. Registration as an EIA Consulting Firm with the DENR-EMB is highly preferred / a advantage.
- Must have successfully completed at least two (2) similar projects within the past five (5) years;
- Must have completed similar projects involving the successful preparation of an Environmental Impact Statement (EIS) and the securing of an Environmental Compliance Certificate (ECC) under the Philippine EIS System for Environmentally Critical Projects (ECPs), large-scale industrial, infrastructure, energy, or other environmentally sensitive developments. *These may include, but are not limited to, bulk petroleum storage terminals, petrochemical facilities, or major marine port infrastructures.*
- Must have a DENR-EMB accredited Team Leader and a core team of duly licensed professionals, including an Environmental Planner, Chemical or Mechanical Engineer, and Geologist/Hydrologist;
- Must have access to the required environmental sampling and monitoring equipment, modeling and spatial software (GIS, air dispersion, and wastewater impact), health and safety gear (PPE), and field administrative logistics; and
- Must have sufficient technical personnel to undertake terrestrial and marine ecological surveys, socio-economic baseline studies, risk integration, GIS mapping, public participation, and document control.

TECHNICAL AND FINANCIAL EVALUATION (for Short-listed Consultants)

1. Technical Proposal - 80%
   1.1 Plan of approach and methodology – 40%

Criteria	Weight	Score	Description / Characteristics
Approach and methodology	20%	6 – 8	Lacks a structured methodology based on the EMB Scoping and Procedural Screening Checklist; missing key TOR elements such as primary baseline data gathering (Eco-Profiling), public participation activities, or strategies for integrating external risk assessment findings
		9 - 11	Basic methodology that loosely follows DENR-EMB guidelines; demonstrates minimal strategies for baseline characterization (Land, Water, Air,

			People) and offers a weak or generic approach to integrating the external Quantitative Risk Assessment (QRA) into the EMP.
		12 - 14	Methodology is clear and adequately covers required primary baseline studies and public scoping (DAO 2017-15); explicitly details the process for reviewing and integrating the external ERA/QRA findings (e.g., marine spills, tank fires) into the EIS document and Environmental Management Plan (EMP)
		15 – 17	Well-structured, TOR-specific methodology that details comprehensive baseline assessments (including 100-year storm surges and Zone 4 seismic risks); outlines strong strategies for seamlessly integrating external QRA findings and verifying minimum API/NFPA separation distances; outlines clear, actionable EMP and EMoP formulations.
		18 – 20	Comprehensive and highly tailored methodology strictly utilizing the Revised Procedural Manual framework; demonstrates an advanced, proactive approach to executing primary Eco-Profiling, extensive social preparation/stakeholder mapping, flawless integration of external complex risk models (e.g., Joukowsky surges, pool fires), and detailed formulation of built-in engineering safeguards in the EMP.
Workplan and manpower schedule		6 – 8	Work program and schedule are vague or incomplete; lacks logical sequencing of EIA activities; fails to account for statutory processing timelines of regulatory agencies.
		9 – 11	Basic work plan with a general structure; lacks specificity in timeline dependencies for key deliverables like the Project Description for Scoping (PDS), Baseline Studies, and Draft EIS submission.
		12 – 14	Work plan program is well-defined, showing logical progression aligned with the indicative 16-week schedule to Final EIS submission; assigns basic resource allocation utilizing the required key personnel (e.g., Environmental Planner, Process Engineer, GIS Specialist).
		15 – 17	Detailed and realistic work plan clearly structuring activities (Scoping, Eco-

			profiling, Integration of QRA, EIS drafting); clearly maps the 16-week pre-construction phase timeline with optimal deployment of all required licensed technical personnel
		18 – 20	Highly detailed, optimized work plan with well-integrated scheduling and resource planning; precisely allocates the DENR-Accredited Team Leader and specialists across the 16-week timeline; includes robust contingencies for external dependencies (e.g., receiving external QRA reports) and plans for post-submission support until ECC/COC issuance.

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

1.2.1 Educational Attainment – 5%

TEAM MEMBERS	SCORING POINTS		
	6	8	10
Team Leader	Bachelor's Degree in Environmental Science, Environmental Planning, Engineering, or a related field. Licensed Professional. Must be an accredited EIA preparer (DENR-EMB).	MS or MA degree holder	Ph Degree
Environmental Planner	Licensed Environmental Planner (EnP). Must be an accredited EIA preparer (DENR-EMB).	MS or MA degree holder	Ph Degree
Chemical / Process Engineer	Licensed Chemical or Mechanical Engineer. Must be an accredited EIA preparer (DENR-EMB).	MS or MA degree holder	Ph Degree
Geologist / Hydrologist	Bachelor's Degree in Geology, Hydrology, Earth Sciences, or a related field. Licensed Professional. Must be an accredited EIA preparer (DENR-EMB).	MS or MA degree holder	Ph Degree
Biologist / Ecologist	Bachelor's Degree in Biology, Ecology,	MS or MA degree holder	Ph Degree

	Environmental Science, or a related field. Must be an accredited EIA preparer (DENR-EMB).		
Socio-Economic Specialist	Bachelor's Degree in Sociology, Anthropology, Economics, or a related field. Must be an accredited EIA preparer (DENR-EMB).	MS or MA degree holder	Ph Degree
GIS Specialist	Degree in Geodetic Engineering, Geography, or a related field. GIS Certification preferred.	MS or MA degree holder	Ph Degree
Public Participation Specialist	Bachelor's Degree in Communications, Community Development, Social Sciences, or a related field.	MS or MA degree holder	Ph Degree
Risk Integration Specialist / Process Safety Engineer	Bachelor's Degree in Chemical, Process, or Safety Engineering. Must be an accredited EIA preparer (DENR-EMB).	MS or MA degree holder	Ph Degree
Document Controller	Bachelor's Degree in Business Administration, Information Management, or a relevant field.	MS or MA degree holder	Ph Degree

1.2.2 Number of Specialized Training acquired – 5%

TEAM MEMBERS	Number of Hours of Seminar/ Training Attended	SCORING POINTS			
		8	11	14	15
Team Leader	Hours of Seminar/ Training	At least 40 hours	41 – 60 hours	61 – 80 hours	81 hours and above
Environmental Planner	Hours of Seminar/ Training	At least 40 hours	41 – 60 hours	61 – 80 hours	81 hours and above
Chemical / Process Engineer	Hours of Seminar/ Training	At least 40 hours	41 – 60 hours	61 – 80 hours	81 hours and above
Geologist / Hydrologist	Hours of Seminar/ Training	At least 40 hours	41 – 60 hours	61 – 80 hours	81 hours and above
Biologist / Ecologist	Hours of	At least	41 – 60	61 – 80	81 hours

	Seminar/ Training	40 hours	hours	hours	and above
Socio-Economic Specialist	Hours of Seminar/ Training	At least 16 hours	17 – 40 hours	41 – 60 hours	61 hours and above
GIS Specialist	Hours of Seminar/ Training	At least 16 hours	17 – 40 hours	41 – 60 hours	61 hours and above
Public Participation Specialist	Hours of Seminar/ Training	At least 8 h hours rs	9 – 16 hours	17 – 40 hours	41 – 60 hours
Risk Integration Specialist / Process Safety Engineer	Hours of Seminar/ Training	At least 8 hours	9 – 16 hours	17 – 40 hours	41 – 60 hours
Document Controller	Hours of Seminar/ Training	At least 8 hours	9 – 16 hours	17 – 40 hours	41 – 60 h hours
For item 1.2.2 if NO seminar/training or below the required minimum, the bidder shall be assigned a score of zero (0); however, this shall NOT be a ground for disqualification. Seminar/Training in safety and health/security/Environment is considered.					

1.2.3 Previous engagement in similar/related/identical projects – 30%

TEAM MEMBERS	Unit of Measurement	SCORING POINTS				
		0	8	11	14	15
Team Leader	Years of Experience	Below 8 years "NON COMPLIANCE – GROUND FOR DISQUALIFICATION"	8 years	9-10 yrs	11-12 years	Above 12 years
Environmental Planner	Years of Experience	Below 5 years "NON COMPLIANCE – GROUND FOR DISQUALIFICATION"	5 years	6-7 years	8-10 years	Above 10 years
Chemical / Process Engineer	Years of Experience	Below 5 years "NON COMPLIANCE – GROUND FOR DISQUALIFICATION"	5 years	6-7 years	8-10 years	Above 10 years
Geologist / Hydrologist	Years of Experience	Below 5 years "NON COMPLIANCE – GROUND FOR DISQUALIFICATION"	5 years	6-7 years	8-10 years	Above 10 years

Biologist / Ecologist	Years of Experience	Below 3 years "NON COMPLIANCE – GROUND FOR DISQUALIFICATION"	3 years	4-5 years	6-7 years	Above 7 years
Socio-Economic Specialist	Years of Experience	Below 5 years "NON COMPLIANCE – GROUND FOR DISQUALIFICATION"	5 years	6-7 years	8-10 years	Above 10 years
GIS Specialist	Years of Experience	Below 3 years "NON COMPLIANCE – GROUND FOR DISQUALIFICATION"	3 years	4-5 years	6-7 years	Above 7 years
Public Participation Specialist	Years of Experience	Below 3 years "NON COMPLIANCE – GROUND FOR DISQUALIFICATION"	3 years	4-5 years	6-7 years	Above 7 years
Risk Integration Specialist / Process Safety Engineer	Years of Experience	Below 5 years "NON COMPLIANCE – GROUND FOR DISQUALIFICATION"	5 years	6-7 years	8-10 years	Above 10 years
Document Controller	Years of Experience	Below 3 years "NON COMPLIANCE – GROUND FOR DISQUALIFICATION"	3 years	4-5 years	6-7 years	Above 7 years

1.3 Firm Experience and Qualification – 20%

Criteria	Weight	Unit of measure	Scoring points				
			7	12	15	19	20
1. Applicable Years of Experience and Track Record of the Consultancy Management Services	5%	Number of Years	3 to 5 years	6 to 10 years	11 to 15 years	16 to 20 years	More than 20 years
2. Number of Government	10%	Number of	2	3	4	5	More than 5

and Privates Completed[1] and ongoing (≥ 50% completed)[2] similar/ related project		Projects					
3. Number of Government and Privates Completed[1] and ongoing (≥ 50% completed)[2] other EIA projects	5%	Number of Projects	2	3	4	5	More than 5
Note: [1] Certificate of Completion or Acceptance [2] Client Progress Acceptance/Milestone Acceptance Certificate proving ≥ 50% Completion							

*For criteria involving multiple team members (Educational Attainment, Training, and Experience), the raw points earned by all key personnel shall be **averaged**. The final weighted score for all technical criteria shall be calculated using the formula: **(Score earned / Maximum possible points) x Assigned Percentage Weight**.*

2. Financial Proposal – 20%

   i. 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;
   ii. 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:

$$Financial\ score = \frac{Lowest\ financial\ proposal}{Financial\ proposal\ of\ the\ proponent}\ x\ 100\ x\ 20\%$$

3. Overall Rating

   The overall rating of the proponent shall be the sum of the ratings earned for the TECHNICAL PROPOSAL and FINANCIAL PROPOSAL. The contract shall be awarded to the highest rate point.

   The overall Rating shall be computed using the formula:
   Overall Rating = (technical points X 80%) + Financial Score

IX. TIMELINE, SCHEDULE, AND PAYMENT TERMS

a. Project Duration and Completion of Work

The Consultant shall execute the Environmental Impact Assessment (EIA) in strict alignment with the pre-construction phase of the facility, ensuring all environmental clearances are secured prior to the commencement of the 2-year design-and-build construction period.

The Consultant must account for the statutory processing timelines of the regulatory agencies.

The Consultant shall complete the deliverables according to the following schedule. The 16-week timeline for completing the baseline studies and submitting the Final EIS is a mandatory maximum duration. Bidders proposing schedules that exceed 16 weeks for the pre-submission phase will be considered non-compliant.

Timeline	Deliverable / Activity
Weeks 1-2	Submission of the Project Description for Scoping (PDS), Scoping Report, and finalized Work Plan.
Weeks 3-8	Execution of Social Preparation (IEC, FGDs), Public Scoping, and Comprehensive Baseline Studies (Eco-Profiling for Land, Water, Air, and People).
Weeks 9-12	Integration of the external Quantitative Risk Assessment (QRA) findings, and formulation of the Environmental Management Plan (EMP) and Environmental Monitoring Plan (EMoP).
Weeks 13-14	Submission and presentation of the Draft Environmental Impact Statement (EIS) to PNOC for internal review.
Weeks 15-16	Finalization of the EIS and formal submission to the DENR-EMB and/or the PNOC Review Committee.
Post-Submission	Continuous support, attendance at public hearings/technical committee meetings, and preparation of responses to Review Committee comments until the final issuance of the ECC or PNOC Certificate of Conformance.

Upon project completion, the final reports must be submitted in five (5) hard copies and two (2) electronic copies.

b. Deliverables Timeline and Payment Schedule

Payment shall be made in tranches based on the progressive completion, submission, and formal acceptance of the specified deliverables by PNOC. All billings must be supported by a Statement of Account and a Certificate of Completion from the PNOC Project Management Team.

Tranche	Percentage	Milestone / Condition
1	15%	Mobilization and Scoping: Upon submission and PNOC acceptance of the Project Description for Scoping (PDS), Scoping Report, and finalized

		Work Plan.
2	30%	Baseline and Public Participation: Upon completion of all primary field sampling, public consultations, and submission of the Baseline Study Reports and Public Participation Documentation.
3	30%	Draft EIS Submission: Upon submission and PNOC acceptance of the Draft EIS, including the integrated Risk Assessment Report, EMP, and EMoP.
4	15%	Final EIS Submission: Upon formal submission of the Final EIS to the DENR-EMB or PNOC Review Committee and the receipt of the official receiving copy
5	10%	Project Completion: Upon the successful issuance of the Environmental Compliance Certificate (ECC) by the DENR-EMB or the Certificate of Conformance by PNOC, and the turnover of all final electronic and hardcopy documents.

X. WARRANTY PROVISIONS

Warranty Period: The Consultant shall provide a one (1) year warranty reckoned from the date of final acceptance and the official issuance of the Environmental Compliance Certificate (ECC) by the DENR-EMB or the Certificate of Conformance by PNOC.
Scope of Warranty: The warranty guarantees the accuracy, integrity, and technical soundness of the Environmental Impact Statement (EIS), including all primary baseline data, integrated risk assessments, and the formulations within the Environmental Management Plan (EMP) and Environmental Monitoring Plan (EMoP).
Corrective Actions: During the warranty period, the Consultant shall be fully responsible for addressing any post-issuance technical clarifications, correcting identified errors, or modifying the EIA documents as may be required by the DENR-EMB or the PNOC Review Committee without any additional cost to PNOC.
Legal Compliance: The warranty and associated guarantee bonds shall be executed in strict compliance with Republic Act No. 12009 (New Government Procurement Act) and its Implementing Rules and Regulations.

XI. RESPONSIBILITIES OF PNOC

- Provision of Temporary Facilities: PNOC will designate a specific area within the PNOC Industrial Park for the Consultant to use as a temporary facility, equipment storage, or field administration area during the execution of the EIA studies.
- Site Coordination and Monitoring: PNOC will provide a designated PNOC Industrial Park representative with whom the Consultant must closely coordinate all site activities for proper monitoring.
- **Provision of Regulatory Support and Documentation:** PNOC shall provide the necessary proponent authorizations, endorsements, signatures, corporate/project documents, and coordination support required for all

government permits, clearances, and regulatory applications to be processed by the Consultant.

- Review and Evaluation: PNOC will convene a Review Committee (RC) to evaluate the Draft Environmental Impact Statement (EIS).
- Acceptance of Deliverables: PNOC is responsible for the formal acceptance of specific project milestones, such as the Project Description for Scoping (PDS), Scoping Report, finalized Work Plan, and the Draft EIS.
- Payment Processing: The PNOC Project Management Team is responsible for issuing a Certificate of Completion to support the Consultant's billings, allowing for payment to be released in tranches.
- **Payment of the Review Fund:** PNOC shall directly fund and process the payment for the DENR-EMB EIA Technical Review and Project Support Fund ("Review Fund") required during the formal evaluation of the EIS.

XII. OWNERSHIP OF DATA AND CONFIDENTIALITY

All raw data, processed datasets, environmental baseline data, laboratory results, impact models (air, water, risk), maps, reports, and other outputs produced under the contract shall become the exclusive property of PNOC.

XIII. PERFORMANCE SECURITY AND OTHER DOCUMENTARY REQUIREMENTS

The winning bidder shall submit all documentary requirements, performance security, and other post qualification requirements in accordance with applicable procurement laws, rules, regulations, and PNOC procurement procedures.

XIV. REVIEW AND ACCEPTANCE OF DELIVERABLES

All deliverables shall be subject to review, validation, and acceptance by PNOC. PNOC may require revision, correction, reprocessing, or resubmission of any deliverable that fails to comply with the technical requirements or this Scope of Work. Final acceptance shall be issued only upon full submission of compliant deliverables.

XV. GROUNDS FOR REJECTION OR NON-ACCEPTANCE

PNOC reserves the right to reject proposals or require correction of outputs in any of the following cases:

- Failure to comply with the technical requirements of this TOR;
- Incomplete or deficient deliverables;
- Inadequate qualifications, experience, or technical capability of the bidder;
- Non-submission of required reports, data, or documentation; or
- Material inaccuracies or inconsistencies in the outputs submitted.

XVI. APPLICABLE LAWS, RULES, AND STANDARDS

The procurement and implementation of this project shall be governed by applicable Philippine laws, procurement rules, professional regulations, and recognized standards and recognized standards relevant to Environmental Impact Assessments (EIA), including but not limited to PD 1586 (Philippine EIS System), DENR DAO 2003-30, the Government Procurement Reform Act and its Implementing Rules and Regulations.

XVII. PROCUREMENT QUALIFICATIONS AND BUDGET

a. Definition of Similar Project

For the purpose of evaluating the bidder's qualifications, the Consultant must have successfully completed at least two (2) similar projects within the past five (5) years.

- A "similar project" shall refer to the
- successful preparation of an Environmental Impact Statement (EIS) and the securing of an Environmental Compliance Certificate (ECC) under the Philippine EIS System for Environmentally Critical Projects (ECPs), large-scale industrial, infrastructure, energy, or other environmentally sensitive developments. *These may include, but are not limited to, bulk petroleum storage terminals, petrochemical facilities, or major marine port infrastructures.*

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b. Approved Budget for the Contract (ABC)

The Approved Budget for the Contract (ABC) for this consulting service is PHP 7,000,000.00, inclusive of all applicable taxes, field sampling logistics, modeling software expenses, and government processing fees. However, the DENR-EMB EIA Technical Review and Project Support Fund ("Review Fund") shall be directly shouldered by PNOC and must be EXCLUDED from the Consultant's Financial Proposal.

Checklist of Shortlisting Requirements

1. Eligibility documents Submission Form

2. Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 20 of the IRR;

3. Statement of Consultant's Nationality

4. Curriculum Vitae for the Proposed Professional Staff

5. Statement of Completed Contracts

6. Certificate of Good Standing, Acceptance Report, Certificate of Satisfactory Service Rendered, or Any Proof of Satisfactory Completion of Completed Contracts

7. Statement of Ongoing and Awarded but Not Yet Started Contracts

8. Valid Joint Venture Agreement (JVA) if JV is in existence or duly notarized statements from all the 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.

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

STATEMENT OF THE CONSULTANT'S NATIONALITY

[Name and address of the Procuring Entity]

Ladies/Gentlemen:

In compliance with the requirements of the **Philippine National Oil Company,** for the **Environmental Impact Assessment (EIA) for the Strategic Petroleum Reserve (SPR) Project - Proposed Initial 1 MMBBL Facility in Bataan** under Project Number 2027-00001**,** 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.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			

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: _____

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 *(start from the current employment, add rows if necessary)*
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 *(start from the most recent, add rows if necessary)*

Course Title	Inclusive Dates		Location	No. of Hours	Conducted / Sponsored by
	From	To			

Education *(start from the most recent, add rows if necessary)*

School	Inclusive Dates		Degree Course (Indicate if Completed)	Scholarships / Academic Honors Received
	From	To		

Technical Expertise	
Database	
Operating Systems	

Application Software	
Professional Licenses, Certificates, Other Credentials	
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*

STATEMENT OF COMPLETED CONTRACTS

This is to certify that _____(consultant)_____ has the following completed contracts:

PROJECT NAME (including NAME, ADDRESS OF CLIENT, CONTACT NO.)	DATE OF CONTRACT (MM/DD/YYYY)	TYPE OF CONTRACT (BRIEF PROJECT DESCRIPTION)	START DATE (MM/DD/YYYY)	COMPLETION DATE (MM/DD/YYYY)	AMOUNT OF CONTRACT	CONSULTANT'S ROLE (DESCRIPTION OF ACTUAL SERVICES PROVIDED)

_____ _____

Name and Signature of Authorized Representative Date

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:

DATE OF CONTRACT	CONTRACTING PARTY	NAME OF CONTRACT	TYPE OF CONTRACT	BRIEF DESCRIPTION OF CONSULTING SERVICE	AMOUNT OF CONTRACT	VALUE OF OUTSTANDING CONTRACT	CONSULTANT IS: a. main consultant b. subcontractor c. partner in a JV

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


Republic of the Philippines
gppb
Government Procurement Policy Board