



REPUBLIC OF THE PHILIPPINES  
**NATIONAL POWER CORPORATION**  
(Pambansang Korporasyon sa Elektrisidad)

## **TERMS OF REFERENCE**

**Name of Project : LEASE OF 3.0 MW MODULAR DIESEL GENSETS  
FOR MAMBURAO DPP**

**Project Location : OCCIDENTAL MINDORO**

**Specification No. : LuzP21Z1328SI-A / SI-MRD21-023 (NP2)**

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**Design and Development Department**





# National Power Corporation

## NEGOTIATED PROCUREMENT

### NP 2022-0007

1. The NATIONAL POWER CORPORATION (NPC), through its approved Corporate Budget of CY 2022 intends to apply the sum of **(Please see schedule below)** being the Approved Budget for the Contract (ABC) to payments under the contract. Bids received in excess of the ABC shall be automatically rejected at Bid opening.

PR Nos./PB Ref No. & Description	Similar Contracts	Pre-Nego Conference	Bid Submission / Opening	ABC
S1-MRO21-023 / EC210927-JC (NP2)  Lease of 3 MW Modular Diesel Gensets for Mamburao DPP, Occidental, Mindoro	Lease of Modular Diesel Generating Sets or Operation and Maintenance (O & M) of Diesel Generating Sets	18 April 2022 9:30 A.M	25 April 2022 9:30 A.M	P 9,039,000.00
HO-PIG21-014 / PB211019-JC00371 (NP2)  Supply, Delivery, Installation and Test of 2x35 kL Fuel Oil Storage Tanks for Palumbanes DPP and Calaguas DPP Including Construction of Associated Facilities under Package 3 (Bicol Operations Division)  • PCAB License: License Category of at least "Category D – General Building" and registration classification of at least "Small B – Building & Industrial Plant" or "Small B – Mechanical Works"	Fuel Oil Storage Tank / Water Tank, including its concrete foundation and associated works with capacity of not less 35 m <sup>3</sup>	18 April 2022 9:30 A.M	28 April 2022 9:30 A.M	P 7,323,298.00
S1-B0922-002 / PB211214-JD (NP)  Supply and Delivery of Spare Parts for 600kW Cummins, Model No. QST30-G3, Serial No. 37268352 of Power Barge 109	Supply and Delivery of Diesel Generating Sets or Mechanical and/or Electrical Spare Parts / Components / Equipment / for Diesel Generating Sets	18 April 2022 9:30 A.M	28 April 2022 9:30 A.M	P 2,673,973.00
<b>Venue: Kaňao Function Room, NPC Bldg. Dilliman, Quezon City</b>				

2. The NPC now invites Bids for Items listed above. Delivery of the items is required within (**see table below**) in the Technical Specifications in the Terms of Reference. Bidders should have completed from the date of submission and receipt of bids, a contract similar to the Project., must be at least equivalent to an amount as stated in the Terms of Reference.

PR Nos./PB Ref Nos.	Delivery Period / Contract Duration	Relevant Period of SLCC reckoned from the date of submission & receipt of bids
S1-MRO21-023	Six (6) Months	Ten (10) Years
HO-PIG21-014	Two Hundred Ten (210) Calendar Days	-
S1-B0922-002	One Hundred Twenty (120) Calendar Days	Ten (10) Years

3. Bidding will be conducted through Negotiated Procurement procedures using a non-discretionary "pass/fail" criterion as specified in the Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the "Government Procurement Reform Act".
4. Interested bidders may obtain further information from BAC Secretariat at the address given below during office hours.
5. A complete set of TOR will be provided to the interested Bidders from the address below. It may also be downloaded from the websites of the Philippine Government Electronic Procurement System (PhilGEPS) <http://www.philgeps.gov.ph> and National Power Corporation <http://www.napocor.gov.ph>.
6. NPC will hold a Pre-Negotiation Conference on the date, time and venue stated above.

Only registered bidder/s shall be allowed to participate for the conduct of virtual pre-bid conference. **Unregistered bidders** may attend the Pre-Bid Conference at the Kañao Room, NPC subject to the following:

- Only a maximum of two (2) representatives from each bidder / company shall be allowed to participate
  - A "No Face mask / No Entry" policy shall be implemented in the NPC premises. Face mask shall be 3-ply surgical or KN95 mask type.
  - The requirements herein stated including the medium of submission shall be subject to GPPB Resolution No. 09-2020 dated 07 May 2020
  - The Guidelines on the Implementation of Early Procurement Activities (EPA) shall be subject to GPPB Circular No. 06-2019 dated 17 July 2019
7. Bids must be delivered to the address below on the date stated above. Late bids shall not be accepted.
8. NPC reserves the right to accept or reject any bid, to annul the bidding process, and to reject all bids at any time prior to contract award, without thereby incurring any liability to the affected bidder or bidders.

9. For further information, please refer to:

**Bids and Contracts Services Division,  
Logistics Department**

BIR Road cor. Quezon Avenue

Diliman, Quezon City

Tel Nos.: 8924-5211 and

8921-3541 local 5504

Fax No.: 8922-1622

Email: [bcsd@napocor.gov.ph](mailto:bcsd@napocor.gov.ph)

[bcsd\\_napocor@yahoo.com](mailto:bcsd_napocor@yahoo.com)

  
**ATTY. ROGEL T. TEVES**  
Chairman, Bids and Awards Committee

# **SECTION I**

  

# **INSTRUCTIONS TO BIDDERS**

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## SECTION I – INSTRUCTIONS TO BIDDERS

### A. General

#### 1. Scope of Bid

- 1.1. The National Power Corporation (NPC) wishes to conduct negotiated procurement for the **LEASE OF 3.0 MW MODULAR DIESEL GENSETS FOR MAMBURAO DPP (Specs No. LuzP22Z1328SI-A)** to selected Bidders in accordance with the revised IRR of R.A. 9184.
- 1.2. NPC's address is:  

Office	:	<b>Bids and Contracts Services Division (BCSD)</b>
Address	:	Ground Floor, Building No. 1 National Power Corporation BIR Road corner Quezon Avenue Diliman, Quezon City, Metro Manila 1100
Tel Nos.	:	8924-52-11 and 8921-3541 Loc. 5564
Tel/Fax No.	:	8922-16-22
Email	:	bcsd@napocor.gov.ph
- 1.3. For such purpose, the BAC may send its official letters/correspondences/notices through email. Upon securing the bidding documents, Bidders shall be required to indicate their official email and alternate email addresses. All letters/correspondences/notices sent by the BAC through the designated/official email shall be considered officially received by all bidders on the date indicated in National Power Corporation's sent folder.
- 1.4. Contract scope shall be as specified in the Technical Specifications and Bid Price Schedule. All appurtenances and associated supplies/works required to complete the works shall be deemed included in the scope of the contract.
- 1.5. The Goods are grouped together in one (1) lot and will be awarded to one (1) Bidder in one complete contract. Partial bid is not allowed. The Goods are grouped in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award. The Bidders bid offer must be within the ABC of the lot. Bid offers that exceed the ABC of the lot or with incomplete price, shall be rejected.

#### 2. Source of Funds

- 2.1. The Funding Source is the Government of the Philippines (GOP) through the 2021 Corporate Budget of NPC, in the total amount of **NINE MILLION THIRTY NINE THOUSAND PESOS (P 9,039,000.00)** shall be used to finance the cost of this procurement.
- 2.2. Payments will be made by NPC upon approval of the claims in accordance with the provisions, terms and conditions of the contract and existing and applicable law.

### 3. Corrupt, Fraudulent, Collusive, and Coercive Practices

3.1. NPC as well as the bidders and suppliers shall observe the highest standard of ethics during the procurement and execution of the contract. In pursuance of this policy, NPC:

(a) defines, for purposes of this provision, the terms set forth below as follows:

(i) "corrupt practice" means behavior on the part of officials in the public or private sectors by which they improperly and unlawfully enrich themselves, others, or induce others to do so, by misusing the position in which they are placed, and includes the offering, giving, receiving, or soliciting of anything of value to influence the action of any such official in the procurement process or in contract execution; entering, on behalf of the government, into any contract or transaction manifestly and grossly disadvantageous to the same, whether or not the public officer profited or will profit thereby, and similar acts as provided in RA 3019.

(ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of NPC, and includes collusive practices among Bidders (prior to or after bid submission) designed to establish bid prices at artificial, non-competitive levels and to deprive NPC of the benefits of free and open competition.

(iii) "collusive practices" means a scheme or arrangement between two or more Bidders, with or without the knowledge of NPC, designed to establish bid prices at artificial, non-competitive levels.

(iv) "coercive practices" means harming or threatening to harm, directly or indirectly, persons, or their property to influence their participation in a procurement process, or affect the execution of a contract;

(v) "obstructive practice" is

(aa) deliberately destroying, falsifying, altering or concealing of evidence material to an administrative proceedings or investigation or making false statements to investigators in order to materially impede an administrative proceedings or investigation of NPC or any foreign government/foreign or international financing institution into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the administrative proceedings or investigation or from pursuing such proceedings or investigation; or



- (bb) acts intended to materially impede the exercise of the inspection and audit rights of NPC or any foreign government/foreign or international financing institution herein.
  - (b) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in any of the practices mentioned in this Clause for purposes of competing for the contract.
- 3.2. Further, NPC will seek to impose the maximum civil, administrative, and/or criminal penalties available under applicable laws on individuals and organizations deemed to be involved in any of the practices mentioned in **ITB** Clause 3.1(a).
- 3.3. Furthermore, NPC reserve the right to inspect and audit records and accounts of a bidder or supplier in the bidding for and performance of a contract themselves or through independent auditors as reflected in the **GCC** Clause 3.
- 4. Conflict of Interest**
- 4.1. All Bidders found to have conflicting interests shall be disqualified to participate in the procurement at hand, without prejudice to the imposition of appropriate administrative, civil, and criminal sanctions. A Bidder may be considered to have conflicting interests with another Bidder in any of the events described in paragraphs (a) through (c) below and a general conflict of interest in any of the circumstances set out in paragraphs (d) through (g) below:
- (a) A Bidder has controlling shareholders in common with another Bidder;
  - (b) A Bidder receives or has received any direct or indirect subsidy from any other Bidder;
  - (c) A Bidder has the same legal representative as that of another Bidder for purposes of this bid;
  - (d) A Bidder has a relationship, directly or through third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder or influence the decisions of NPC regarding this bidding process;
  - (e) A Bidder submits more than one bid in this bidding process. However, this does not limit the participation of subcontractors in more than one bid;
  - (f) A Bidder who participated as a consultant in the preparation of the design or technical specifications of the Goods and related services that are the subject of the bid; or
  - (g) A Bidder who lends, or temporarily seconds, its personnel to firms or organizations which are engaged in consulting services for the preparation related to procurement for or implementation of the project, if the personnel would be involved in any capacity on the same project.

- 4.2. In accordance with Section 47 of the IRR of RA 9184, all Bidding Documents shall be accompanied by a sworn affidavit of the Bidder that it is not related to the Head of Procuring Entity/NPC (HoPE), members of the Bids and Awards Committee (BAC), members of the Technical Working Group (TWG), members of the BAC Secretariat, the head of the Project Management Office (PMO) or the end-user unit, and the project consultants, by consanguinity or affinity up to the third civil degree. On the part of the Bidder, this Clause shall apply to the following persons:
- (a) If the Bidder is an individual or a sole proprietorship, to the Bidder himself;
  - (b) If the Bidder is a partnership, to all its officers and members;
  - (c) If the Bidder is a corporation, to all its officers, directors, and controlling stockholders;
  - (d) If the Bidder is a cooperative, to all its officers, directors, and controlling shareholders or members; and
  - (e) If the Bidder is a joint venture (JV), the provisions of items (a), (b), (c), or (d) of this Clause shall correspondingly apply to each of the members of the said JV, as may be appropriate.

Relationship of the nature described above or failure to comply with this Clause will result in the automatic disqualification of a Bidder.

## 5. Eligible Bidders

- 5.1. The following persons shall be eligible to participate in this bidding:

- (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; and
- (e) Persons/entities forming themselves into a Joint Venture (JV), 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 of the JV concerned shall be at least sixty percent (60%).

- 5.2. Foreign bidders may be eligible to participate when any of the following circumstances exist:

- (a) When a Treaty or International or Executive Agreement as provided in Section 4 of RA 9184 and its IRR allow foreign bidders to participate;

- (b) Citizens, corporations, or associations of a country, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines;
  - (c) When the Goods sought to be procured are not available from local suppliers; or
  - (d) When there is a need to prevent situations that defeat competition or restrain trade.
- 5.3. 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 NPC.
- 5.4. The Bidder must have completed a Single Largest Completed Contract (SLCC) similar to the Project and the value of which, adjusted, if necessary, by the Bidder to current prices using the Philippine Statistics Authority (PSA) consumer price index, must be at least equivalent to Fifty Percent (50%) of the ABC.

For this purpose, similar contracts shall refer to Lease of Modular Diesel Generating Sets or Operation and Maintenance (O & M) of Diesel Generating Sets or Supply, Delivery, Installation, Test and Commissioning of Diesel Generating Set/s

The completed contract to be submitted refers to the lease of generating sets operated and maintained by the contractor/s.

The contract/s for O & M of Diesel Generating Sets refers only to the corresponding cost of the completed portion of said contract as of the time of the bid submission and shall be considered and must be equivalent to at least 50% of the ABC. Said completed portion of the O & M contract shall be included in Form No. NPCSF-GOODS-03 (Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid). Likewise, the on-going portion of the O & M contract shall also be included in Form No. NPCSF-GOODS-02 (List of all On-going Government and Private Contracts including Contracts Awarded but not yet started).

The Single Largest Completed Contract (SLCC) as declared by the bidder shall be verified and validated to ascertain such completed contract. Hence, bidders must ensure access to sites of such projects/equipment to NPC representatives for verification and validation purposes during post-qualification process.

It shall be a ground for disqualification, if verification and validation cannot be conducted for reasons attributable to the Bidder.

- 5.5. The Bidder must submit a computation of its Net Financial Contracting Capacity (NFCC), which must be at least equal to the ABC to be bid, calculated as follows:

$NFCC = [(Current\ assets\ minus\ current\ liabilities)\ (15)]\ minus\ the\ value\ of\ all\ outstanding\ or\ uncompleted\ portions\ of\ the\ projects\ under\ ongoing$

contracts, including awarded contracts yet to be started, coinciding with the contract to be bid.

The values of the domestic bidder's current assets and current liabilities shall be based on the latest Audited Financial Statements submitted to the BIR.

For purposes of computing the foreign bidders' NFCC, the value of the current assets and current liabilities shall be based on their audited financial statements prepared in accordance with international financial reporting standards.

If the prospective bidder opts to submit a Committed Line of Credit (CLC), it must be at least equal to ten percent (10%) of the ABC to be bid. If issued by a foreign universal or commercial bank, it shall be confirmed or authenticated by a local universal or commercial bank.

Further, if the Bidder opted to submit a Committed Line of Credit (CLC), the bidder must submit a granted credit line valid/effective at the date of bidding.

## **6. Bidder's Responsibilities**

- 6.1. The Bidder or its duly authorized representative shall submit an Omnibus sworn statement in the form prescribed in **Section V – Bidding Forms** as required in **ITB Clause 12.1(b)(ii)**.
- 6.2. The Bidder is responsible for the following:
  - (a) Having taken steps to carefully examine all of the Bidding Documents;
  - (b) Having acknowledged all conditions, local or otherwise, affecting the implementation of the contract;
  - (c) Having made an estimate of the facilities available and needed for the contract to be bid, if any;
  - (d) Having complied with its responsibility to inquire or secure Supplemental/Bid Bulletin(s) as provided under **ITB Clause 10.3**.
  - (e) Ensuring that it is not "blacklisted" or barred from bidding by the GOP or any of its agencies, offices, corporations, or LGUs, including foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the GPPB;
  - (f) Ensuring that each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
  - (g) Authorizing the HoPE or its duly authorized representative/s to verify all the documents submitted;
  - (h) Ensuring that the signatory is the duly authorized representative of the Bidder, and granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the Bidder in

the bidding, with the duly notarized Secretary's Certificate attesting to such fact, if the Bidder is a corporation, partnership, cooperative, or joint venture;

- (i) Complying with the disclosure provision under Section 47 of RA 9184 and its IRR in relation to other provisions of RA 3019;
- (j) Complying with existing labor laws and standards, in the case of procurement of services; Moreover, bidder undertakes to:
  - (i) Ensure the entitlement of workers to wages, hours of work, safety and health and other prevailing conditions of work as established by national laws, rules and regulations; or collective bargaining agreement; or arbitration award, if and when applicable.

In case there is a finding by NPC or the DOLE of underpayment or non-payment of workers' wage and wage-related benefits, bidder agrees that the performance security or portion of the contract amount shall be withheld in favor of the complaining workers pursuant to appropriate provisions of Republic Act No. 9184 without prejudice to the institution of appropriate actions under the Labor Code, as amended, and other social legislations.

- (ii) Comply with occupational safety and health standards and to correct deficiencies, if any.

In case of imminent danger, injury or death of the worker, bidder undertakes to suspend contract implementation pending clearance to proceed from the DOLE Regional Office and to comply with Work Stoppage Order; and

- (iii) Inform the workers of their conditions of work, labor clauses under the contract specifying wages, hours of work and other benefits under prevailing national laws, rules and regulations; or collective bargaining agreement; or arbitration award, if and when applicable, through posting in two (2) conspicuous places in the establishment's premises; and
- (k) Ensuring that it did not give or pay, directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.

Failure to observe any of the above responsibilities shall be at the risk of the Bidder concerned.

- 6.3. The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Documents.
- 6.4. It shall be the sole responsibility of the Bidder to determine and to satisfy itself by such means as it considers necessary or desirable as to all matters pertaining to the contract to be bid, including: (a) the location and the nature of this Project; (b) climatic conditions; (c) transportation facilities; and (d) other

factors that may affect the cost, duration, and execution or implementation of this Project.

- 6.5. NPC shall not assume any responsibility regarding erroneous interpretations or conclusions by the prospective or eligible bidder out of the data furnished by NPC. However, NPC shall ensure that all information in the Bidding Documents, including bid/supplemental bid bulletin/s issued, are correct and consistent.
- 6.6. Before submitting their bids, the Bidder is deemed to have become familiar with all existing laws, decrees, ordinances, acts and regulations of the Philippines which may affect this Project in any way.
- 6.7. The Bidder shall bear all costs associated with the preparation and submission of his bid, and NPC will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- 6.8. The Bidder should note that NPC will accept bids only from those that have paid the applicable fee for the Bidding Documents at the office indicated in the Invitation to Bid.

## **7. Origin of Goods**

There is no restriction on the origin of goods other than those prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, subject to ITB Clause 24.1.

## **8. Subcontracts**

Subcontracting may be allowed on transport, local/non-skilled labor under the supervision of the Bidder. The Bidder shall not be relieved from any liability or obligation that may arise from the performance of the Subcontractor. The Bidder shall also submit the complete eligibility documents of proposed sub-contractor, if any.

## **9. Negotiation**

- 9.1. Negotiation shall be held at the venue and on the date indicated in the invitation, to clarify concerns on the technical and financial components of this procurement.
- 9.2. Bidders are encouraged to attend the negotiation to ensure that they fully understand NPC's requirements. Non-attendance of the Bidder will in no way prejudice its bid; however, the Bidder is expected to know the changes and/or amendments to the TOR discussed during the negotiation.
- 9.3. Any statement made at the negotiation shall not modify the Terms of Reference unless such statement is specifically identified in writing as an amendment thereto and issued as a Supplemental/Bid Bulletin.
- 9.4. Following completion of the negotiations, NPC shall request all Bidders remaining in the proceedings to submit, on a specified date, a best and final offer with respect to all aspects of their bid proposals.

## **10. Clarification and Amendment of TOR**

- 10.1. Bidders may request for clarifications on any part of the documents for an interpretation during the negotiation meeting.
- 10.2. Supplemental/Bid Bulletins may be issued upon NPC's initiative for purposes of clarifying or modifying any provision of the Bidding Documents not later than seven (7) calendar days before the deadline for the submission and receipt of bids. Any modification to the Bidding Documents shall be identified as an amendment.
- 10.3. Any Supplemental/Bid Bulletin issued by the BAC shall also be posted on the Philippine Government Electronic Procurement System (PhilGEPS) and the website of NPC, if available. It shall be the responsibility of all Bidders who secure the Bidding Documents to inquire and secure Supplemental/Bid Bulletins that may be issued by the BAC.

### **B. Preparation of Bids**

## **11. Language of Bids**

- 11.1. 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/post or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. The English translation shall govern, for purposes of interpretation of the bid.

## **12. Documents Comprising the Bid: Eligibility and Technical Components**

- 12.1. The first envelope shall contain the following eligibility and technical documents:

- (a) Eligibility Documents –

- Class "A" Documents:

- (i) PhilGEPS Certificate of Registration and Membership under Platinum Category in accordance with Section 8.5.2 of the IRR;

- OR:**

- b. The following updated and valid Class "A" eligibility documents enumerated under "Annex A" of the Platinum Membership:

1. Registration Certificate from the Securities and Exchange Commission (SEC) for corporations, Department of Trade and Industry (DTI) for sole proprietorship, or

Cooperative Development Authority (CDA) for cooperatives;

2. Mayor's/Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas;

In cases of recently expired Mayor's/Business permits, it shall be accepted together with the official receipt as proof that the bidder has applied for renewal within the period prescribed by the concerned local government unit, provided that the renewed permit shall be submitted as a post qualification requirement in accordance with Section 34.2 of the Revised IRR of RA 9184;.

3. The prospective bidder's audited financial statements, showing, among others, the prospective bidder's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission;
4. Tax clearance per Executive Order 398, Series of 2005, as finally reviewed and approved by the BIR or as stated under GPPB NPM-039-2014, for Non-Resident Foreign Corporation (NRFC) and Non-Resident Alien Not Engaged in Trade or Business (NRANETB), a Delinquency Verification Certificate may be submitted as a form of Tax Clearance;

**OR:**

- c. A combination thereof (i.a and i.b)

In case the bidder opted to submit their Class "A" eligibility documents, the Certificate of PhilGEPS Registration (Platinum Membership) shall remain as a post-qualification requirement to be submitted in accordance with Section 34.2 of the 2016 Revised IRR of RA 9184 (GPPB Circular 07-2017);

- (ii) Statement of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; and

Statement of the Bidder's SLCC similar to the contract to be bid, in accordance with ITB Clause 5.4.

The two statements required shall indicate for each contract the following:

- (ii.1) name of the contract;



- (ii.2) date of the contract;
- (ii.3) contract duration;
- (ii.4) owner's name and address;
- (ii.5) kinds of Goods;
- (ii.6) For Statement of Ongoing Contracts - amount of contract and value of outstanding contracts;
- (ii.7) For Statement of SLCC - amount of completed contracts, adjusted by the Bidder to current prices using PSA's consumer price index, if necessary for the purpose of meeting the SLCC requirement;
- (ii.8) date of delivery; and
- (ii.9) end user's acceptance or official receipt(s) for the contract, if completed, which shall be attached to the statements.

The Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid (Form No. NPCSF-GOODS-03) shall be supported by the following documents to be submitted during Bid Opening:

1. Contract/Purchase Order
2. Certificate of Acceptance; or Certificate of Completion; or Official Receipt (O.R); or Sales Invoice.

The list of on-going contracts (Form No. NPCSF-GOODS-02) shall be supported by the following documents for each on-going contract to be submitted during Post-Qualification:

1. Contract/Purchase Order and/or Notice of Award
2. Certification coming from the project owner/client that the performance is satisfactory as of the bidding date

The bidder shall declare in this form all his on-going government and private contracts including contracts where the bidder (either as individual or as a Joint Venture) is a partner in a Joint Venture agreement other than his current joint venture where he is a partner. Non declaration will be a ground for disqualification of bid.

- (iii) NFCC computation in accordance with ITB Clause 5.5 or a committed Line of Credit from a universal or commercial bank.

Class "B" Document:

- (iv) If applicable, the Joint Venture Agreement (JVA) in case the joint venture is already in existence, or duly notarized statements

from all the potential joint venture partners in accordance with Section 23.1(b) of the revised IRR of R.A. 9184.

Each partner of the joint venture shall submit their respective PhilGEPS Certificates of Registration in accordance with Section 8.5.2 of this IRR. The submission of technical and financial eligibility documents by any of the joint venture partners constitutes compliance: *Provided*, That the partner responsible to submit the NFCC shall likewise submit the Statement of all of its ongoing contracts and Audited Financial Statements.

The prospective bidders shall declare its Joint Venture partner during the purchase of bid/tender documents. Any single bidder/s who already procured/secured the bidding documents but want to avail the Joint Venture Agreement (JVA) shall inform the BAC in writing prior to the bid opening for records and documentation purposes. Failure to do so shall be a ground for disqualification/non-acceptance of its bid

(b) Technical Documents –

- (i) Duly signed and completely filled-out Technical Data Sheets (Section III – Part II);

Manufacturer's brochures, manuals and other supporting documents of equipment, materials, hardware and tools proposed by the bidders must comply with the technical specifications of such equipment, materials, hardware and tools. It shall be a ground for disqualification if the submitted brochures, manuals and other supporting documents are determined not complying with the specifications during technical evaluation and post-qualification process.

Equipment, materials, hardware and tools proposed by the winning bidder to be supplied, which were evaluated to be complying with the technical specifications, shall not be replaced and must be the same items to be delivered/installed/used during the contract implementation. Any proposed changes/replacement of said items may be allowed on meritorious reasons subject to validation and prior approval by NPC.

- (ii) Omnibus Sworn statement in accordance with Section 25.2(a) (vii) of the IRR of RA 9184 and using the form prescribed in Section V – Bidding Forms.
- (iii) Complete eligibility documents of the proposed sub-contractor, if any

- 12.2. In the case of foreign bidders, except for the Tax Clearance, the eligibility requirements under Class "A" Documents may be substituted by the appropriate equivalent documents, if any, issued by the country of the foreign bidder concerned. 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/post or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines.

These documents shall be accompanied by a Sworn Statement in a form prescribed by the GPPB stating that the documents submitted are complete and authentic copies of the original, and all statements and information provided therein are true and correct. Upon receipt of the said documents, the PhilGEPS shall process the same in accordance with the guidelines on the Government of the Philippines – Official Merchants Registry (GoP-OMR).

**13. Documents Comprising the Bid: Financial Component**

13.1. The financial component of the bid shall contain the following:

- (a) Duly signed Bid Letter indicating the total bid amount in accordance with the form prescribed in Section V – Bidding Forms;
- (b) Duly signed and completely filled-out Bid Price Schedule (Section IV) indicating the unit and total prices per item and the total amount in the prescribed Price Schedule form.
- (c) Bidders claiming for domestic preference shall submit the following:
  - i. Letter address to the BAC claiming for preference
  - ii. Certification from DTI as Domestic Bidder in accordance with the prescribed forms provided.

13.2. Price proposals that exceed the ABC shall be rejected.

13.3. In case a bidder will not submit bid for reason that his cost estimate is higher than the ABC, said bidder is required to submit his letter of non-participation/regret supported by corresponding detailed estimates. Failure to submit the two (2) documents shall be understood as acts that tend to defeat the purpose of public bidding without valid reason as stated under Section 69.1.(i) of the revised IRR of R.A. 9184.

**14. Alternative Bids**

14.1 Alternative Bids shall be rejected. For this purpose, alternative bid is an offer made by a Bidder in addition or as a substitute to its original bid which may be included as part of its original bid or submitted separately therewith for purposes of bidding. A bid with options is considered an alternative bid regardless of whether said bid proposal is contained in a single envelope or submitted in two (2) or more separate bid envelopes.

14.2 Each Bidder shall submit only one Bid, either individually or as a partner in a JV. A Bidder who submits or participates in more than one bid (other than as a subcontractor if a subcontractor is permitted to participate in more than one bid) will cause all the proposals with the Bidder's participation to be disqualified. This shall be without prejudice to any applicable criminal, civil

and administrative penalties that may be imposed upon the persons and entities concerned.

## **15. Bid Prices**

- 15.1. The Bidder shall complete the appropriate Schedule of Prices included herein, stating the unit prices, total price per item, the total amount and the expected countries of origin of the Goods to be supplied under this Project.
- 15.2. The Bidder shall fill in rates and prices for all items of the Goods described in the Schedule of Prices. Bids not addressing or providing all of the required items in the Bidding Documents including, where applicable, Schedule of Prices, shall be considered non-responsive and, thus, automatically disqualified. In this regard, where a required item is provided, but no price is indicated, the same shall be considered as non-responsive, but specifying a zero (0) or a dash (-) for the said item would mean that it is being offered for free to the Government, except those required by law or regulations to be accomplished.
- 15.3. The terms Ex Works (EXW), Cost, Insurance and Freight (CIF), Cost and Insurance Paid to (CIP), Delivered Duty Paid (DDP), and other trade terms used to describe the obligations of the parties, shall be governed by the rules prescribed in the current edition of the International Commercial Terms (INCOTERMS) published by the International Chamber of Commerce, Paris.
- 15.4. Prices indicated on the Price Schedule shall be entered separately in the following manner:
  - (a) For Goods offered from within the Philippines:
    - (i) The price of the Goods quoted EXW (ex works, ex factory, ex warehouse, ex showroom, or off-the-shelf, as applicable);
    - (ii) The cost of all customs duties and sales and other taxes already paid or payable;
    - (iii) The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
    - (iv) The price of other (incidental) services, specified in Clause 6.2 of the GCC and the Technical Specifications.
  - (b) For Goods offered from abroad:
    - (i) The price of the Goods shall be quoted DDP with the place of destination in the Philippines as specified in the Technical Specifications. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
    - (ii) The price of other (incidental) services, if any.
  - (c) For Services, based on the form which may be prescribed by NPC, in accordance with existing laws, rules and regulations

- 15.5. Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation or price escalation on any account. A bid submitted with an adjustable price quotation shall be treated as non-responsive and shall be rejected, pursuant to ITB Clause 21.

All bid prices for the given scope of work in the contract as awarded shall be considered as fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances. Upon the recommendation of NPC, price escalation may be allowed in extraordinary circumstances as may be determined by the National Economic and Development Authority in accordance with the Civil Code of the Philippines, and upon approval by the GPPB. Nevertheless, in cases where the cost of the awarded contract is affected by any applicable new laws, ordinances, regulations, or other acts of the GOP, promulgated after the date of bid opening, a contract price adjustment shall be made or appropriate relief shall be applied on a no loss-no gain basis.

## 16. Bid Currencies

- 16.1. Prices shall be quoted in the following currencies:

- (a) For Goods that the Bidder will supply from within the Philippines, the prices shall be quoted in Philippine Pesos.
- (b) For Goods that the Bidder will supply from outside the Philippines, the prices may be quoted in the currency(ies) acceptable to NPC. However, for purposes of bid evaluation, bids denominated in foreign currencies shall be converted to Philippine currency based on the exchange rate as published in the *Bangko Sentral ng Pilipinas* (BSP) reference rate bulletin on the day of the bid opening.

- 16.2. If so allowed in accordance with ITB Clause 16.1, NPC for purposes of bid evaluation and comparing the bid prices will convert the amounts in various currencies in which the bid price is expressed to Philippine Pesos at the foregoing exchange rates.

- 16.3. Payment of the contract price shall be made in Philippine Pesos.

## 17. Bid Validity

- 17.1. Bids shall remain valid for the period of **ONE HUNDRED TWENTY (120) CALENDAR DAYS** from the date of the opening of bids.
- 17.2. In exceptional circumstances, prior to the expiration of the bid validity period, NPC may request Bidders to extend the period of validity of their bids. The request and the responses shall be made in writing. A Bidder may refuse the request, but his bid shall no longer be considered for further evaluation and award. A Bidder granting the request shall not be required or permitted to modify its bid.

## 18. Format and Signing of Bids

- 18.1. Bidders shall submit their bids through their duly authorized representative using the appropriate forms provided in **Section V – Bidding Forms** on or before the deadline specified in the ITB Clauses 20 in two (2) separate sealed

bid envelopes, and which shall be submitted simultaneously. The first shall contain the technical component of the bid, including the eligibility requirements under **ITB** Clause 12.1, and the second shall contain the financial component of the bid. This shall also be observed for each lot in the case of lot procurement.

- 18.2. Forms as mentioned in **ITB** Clause 18.1 must be completed without any alterations to their format, and no substitute form shall be accepted. All blank spaces shall be filled in with the information requested.
- 18.3. The Bidder shall prepare and submit an original of the first and second envelopes as described in **ITB** Clauses 12 and 13. In addition, the Bidder shall submit copies of the first and second envelopes. In the event of any discrepancy between the original and the copies, the original shall prevail.
- 18.4. Each and every page of the Bid Letter, including the **Schedule of Requirements (Bid Price Schedule)**, under Section IV hereof, 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 bid.
- 18.5. Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the duly authorized representative/s of the Bidder.

## **19. Sealing and Marking of Bids**

- 19.1. Bidders shall enclose their original eligibility and technical documents described in **ITB** Clause 12 in one sealed envelope marked "ORIGINAL - TECHNICAL COMPONENT", and the original of their financial component in another sealed envelope marked "ORIGINAL - FINANCIAL COMPONENT", sealing them all in an outer envelope marked "ORIGINAL BID".
- 19.2. Each copy of the first and second envelopes shall be similarly sealed duly marking the inner envelopes as "COPY NO. \_\_\_\_ - TECHNICAL COMPONENT" and "COPY NO. \_\_\_\_ - FINANCIAL COMPONENT" and the outer envelope as "COPY NO. \_\_\_\_", respectively. These envelopes containing the original and the copies shall then be enclosed in one single envelope.
- 19.3. Bidders shall **submit two (2) set of documents**. One (1) set containing either the originals or certified true copies of the first and second components of its bid and the other set which are photocopies of the 1<sup>st</sup> set of documents (original or certified true copies). **EACH AND EVERY PAGE OF ALL SETS (original and the other sets) must be authenticated with original signatures** (preferably in blue or red ink) by the bidder or his duly authorized representative. *Non compliance shall be ground for disqualification.*

If there is any discrepancy between the 1<sup>st</sup> set of original/certified true copy documents and the other set of photocopied documents of the same project, the documents in the 1<sup>st</sup> set of original/certified true copy documents shall prevail and shall be the basis for rating and evaluation of bids during bid opening.

Further, should there be any lacking documents in the second set of documents, the reference for completeness for rating purposes shall be the set of original/certified true copy documents.

**19.4. All envelopes shall:**

- (a) contain the name of the contract to be bid in capital letters;
- (b) bear the name and address of the Bidder in capital letters;
- (c) be addressed to NPC's BAC in accordance with **ITB Clause 1.1**;
- (d) bear the specific identification of this bidding process indicated in the **ITB Clause 1.1** and
- (e) bear a warning "DO NOT OPEN BEFORE..." the date and time for the opening of bids, in accordance with **ITB Clause 20**.

**19.5. Unsealed or unmarked bid envelopes shall be rejected.** However, bid envelopes that are not properly sealed and marked, as required in the bidding documents, shall not be rejected, but the Bidder or its duly authorized representative shall acknowledge such condition of the bid as submitted. The BAC or NPC shall assume no responsibility for the misplacement of the contents of the improperly sealed or marked bid, or for its premature opening.

**C. Submission and Opening of Bids**

**20. Deadline for Submission of Bids**

- 20.1. Proposals must be received by the BAC on the date and time agreed upon during negotiation meeting.**
- 20.2. Any bid submitted after the deadline for submission and receipt of bids prescribed by NPC, pursuant to **ITB Clause 20**, shall be declared "Late" and shall not be accepted by NPC.** The BAC shall record in the minutes of bid submission and opening, the Bidder's name, its representative and the time the late bid was submitted.
- 20.3. In case the bids cannot be opened as scheduled due to justifiable reasons, the BAC shall take custody of the bids submitted and reschedule the opening of bids on the next working day or at the soonest possible time through the issuance of a Notice of Postponement to be posted in the PhilGEPS website and the website of NPC.**

**21. Opening and Preliminary Examination of Bids**

- 21.1. The BAC shall open the bids in public, immediately after the deadline for the submission and receipt of bids.** In case the Bids cannot be opened as scheduled due to justifiable reasons, the BAC shall take custody of the Bids submitted and reschedule the opening of Bids on the next working day or at the soonest possible time through the issuance of a Notice of Postponement to be posted in the PhilGEPS website and the website of NPC.
- 21.2. The BAC shall open the first bid envelopes and determine each Bidder's compliance with the documents prescribed in **ITB Clause 12**, using a non-discretionary "pass/fail" criterion.** If a Bidder submits the required document, it shall be rated "passed" for that particular requirement. In this regard, bids that fail to include any requirement or are incomplete or patently insufficient shall

be considered as "failed". Otherwise, the BAC shall rate the said first bid envelope as "passed".

- 21.3. Immediately after determining compliance with the requirements in the first envelope, the BAC shall forthwith open the second bid envelope of each remaining eligible bidder whose first bid envelope was rated "passed". The second envelope of each complying bidder shall be opened within the same day. In case one or more of the requirements in the second envelope of a particular bid is missing, incomplete or patently insufficient, and/or if the submitted total bid price exceeds the ABC unless otherwise provided in ITB Clause 13.1(b), the BAC shall rate the bid concerned as "failed". Only bids that are determined to contain all the bid requirements for both components shall be rated "passed" and shall immediately be considered for evaluation and comparison.
- 21.4. Letters of non-participation/regret shall be read out and recorded during bid opening.
- 21.5. All members of the BAC who are present during bid opening shall initial every page of the original copies of all bids received and opened.
- 21.6. In the case of an eligible foreign bidder as described in ITB Clause 5, the following Class "A" Documents may be substituted with the appropriate equivalent documents, if any, issued by the country of the foreign Bidder concerned, which shall likewise be uploaded and maintained in the PhilGEPS in accordance with Section 8.5.2 of the IRR:
  - (a) Registration certificate from the Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or CDA for cooperatives;
  - (b) Mayor's/Business permit issued by the local government where the principal place of business of the bidder is located; and
  - (c) Audited Financial Statements showing, among others, the prospective bidder's total and current assets and liabilities stamped "received" by the Bureau of Internal Revenue or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two years from the date of bid submission.
- 21.7. Each partner of a joint venture agreement shall likewise submit the requirements in ITB Clause 12.1(a)(i). Submission of other documents required under ITB Clauses 12.1 by any of the joint venture partners constitutes compliance.
- 21.8. NPC shall prepare the minutes of the proceedings of the bid opening that shall include, as a minimum: (a) names of Bidders, their bid price (per lot, if applicable, and/or including discount, (if any), findings of preliminary examination, and whether there is a withdrawal or modification; and (b) attendance sheet. The BAC members shall sign the abstract of bids as read.
- 24.8. The bidders or their duly authorized representatives may attend the opening of bids. The BAC shall ensure the integrity, security, and confidentiality of all submitted bids. The Abstract of Bids as read and the minutes of the bid



opening shall be made available to the public upon written request and payment of a specified fee to recover cost of materials.

- 24.9 To ensure transparency and accurate representation of the bid submission, the BAC Secretariat shall notify in writing all bidders whose bids it has received through its PhilGEPS-registered physical address or official e-mail address. The notice shall be issued within seven (7) calendar days from the date of the bid opening.

#### **D. Evaluation and Comparison of Bids**

##### **22. Process to be Confidential**

- 22.1. Members of the BAC, including its staff and personnel, as well as its Secretariat and TWG, are prohibited from making or accepting any kind of communication with any bidder regarding the evaluation of their bids until the issuance of the Notice of Award, unless otherwise allowed in the case of ITB Clause 26.
- 22.2. Any effort by a bidder to influence NPC in its decision in respect of bid evaluation, bid comparison or contract award will result in the rejection of the Bidder's bid.

##### **23. Clarification of Bids**

To assist in the evaluation, comparison, and post-qualification of the bids, NPC may ask in writing any Bidder for a clarification of its bid. All responses to requests for clarification shall be in writing. Any clarification submitted by a Bidder in respect to its bid and that is not in response to a request by NPC shall not be considered.

##### **24. Domestic Preference**

- 24.1. NPC will grant a margin of preference for the purpose of comparison of bids in accordance with the following:
- (a) The preference shall be applied when the lowest Foreign Bid is lower than the lowest bid offered by a Domestic Bidder.
  - (b) For evaluation purposes, the lowest Foreign Bid shall be increased by fifteen percent (15%).
  - (c) In the event that the lowest bid offered by a Domestic Bidder does not exceed the lowest Foreign Bid as increased, then NPC shall award the contract to the Domestic Bidder at the amount of the lowest Foreign Bid.
- 24.2. If the Domestic Bidder refuses to accept the award of contract at the amount of the Foreign Bid within two (2) calendar days from receipt of written advice from the BAC, NPC shall award to the bidder offering the Foreign Bid, subject to post-qualification and submission of all the documentary requirements under these Bidding Documents.
- 24.3. A Bidder may be granted preference as a Domestic Bidder subject to the certification from the DTI that the Bidder is offering unmanufactured articles, materials or supplies of the growth or production of the Philippines, or

manufactured articles, materials, or supplies manufactured or to be manufactured in the Philippines substantially from articles, materials, or supplies of the growth, production, or manufacture, as the case may be, of the Philippines.

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

25.1. NPC will undertake the detailed evaluation and comparison of bids which have passed the opening and preliminary examination of bids, pursuant to ITB Clause 21, in order to determine the Lowest Calculated Bid.

25.2. The Lowest Calculated Bid shall be determined in two steps:

- (a) The detailed evaluation of the financial component of the bids, to establish the correct calculated prices of the bids; and
- (b) The ranking of the total bid prices as so calculated from the lowest to the highest. The bid with the lowest price shall be identified as the Lowest Calculated Bid.

25.3. NPC's BAC shall immediately conduct a detailed evaluation of all bids rated "passed," using non-discretionary pass/fail criteria. The BAC shall consider the following in the evaluation of bids:

- (a) Completeness of the bid. Bids not addressing or providing all of the required items in the Schedule of Requirements including, where applicable, Schedule of Prices, shall be considered non-responsive and, thus, automatically disqualified. In this regard, where a required item is provided, but no price is indicated, the same shall be considered as non-responsive, but specifying a zero (0) or a dash (-) for the said item would mean that it is being offered for free to NPC, except those required by law or regulations to be provided for; and
- (b) Arithmetical corrections. Consider computational errors and omissions to enable proper comparison of all eligible bids. It may also consider bid modifications. Any adjustment shall be calculated in monetary terms to determine the calculated prices. In case of discrepancies between:
  - 1. bid prices in figures and in words, the latter shall prevail;
  - 2. total price per item and unit price for the item as extended or multiplied by the quantity of that item, the latter shall prevail;
  - 3. the total Bid amount and the sum of total costs per item, the sum of the total costs per item shall prevail and the total Bid amount will be corrected;
  - 4. unit cost in the detailed estimate and unit cost in the Bid Price Schedule, the latter shall prevail;
- (c) The goods are grouped in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award. The Bidders bid offer for each item must be within the ABC.

Bidders with bid offers that exceed the ABC or with incomplete price shall be rejected.

- 25.4. Bids shall also be evaluated based on the **Bid Price Offer, PLUS** the computed fuel consumption for the specified contract period at Net Generating Capacity to be inputted in the Technical Data Sheet (*Form VI.II.3-Fuel Consumption @ Net Generating Capacity*) and shall be accomplished and submitted by the Bidders. The sum will be the **Total Evaluated Bid Cost**. The Bidder with the least Total Evaluated Bid Cost shall be the **Lowest Calculated Bid (LCB)**. The formula for the Fuel Consumption is stated below. It is understood however, that the award of contract shall be at the Bidder's submitted bid price or its calculated bid price due to computational errors, omissions and discount, whichever is lower. Contract amount shall be exclusive of computed fuel consumption.

Consumption = (Bidder's Guaranteed Fuel Rate at Net Generating Capacity, in lit./Kw-Hr) multiplied by (fuel cost per liter) multiplied by (operating hours for the period specified) multiplied by (Net Generating capacity in Kw)

The corrected bid price (calculated bid) due to computational errors, omissions and discounts; PLUS: the computed Fuel Consumption, shall become the **Total Evaluated Bid Cost**, for bid comparison purposes.

- 25.5. Based on the detailed evaluation of bids, those that comply with the above-mentioned requirements shall be ranked in the ascending order of their total calculated bid prices, as evaluated and corrected for computational errors, discounts and other modifications, to identify the Lowest Calculated Bid. Total calculated bid prices, as evaluated and corrected for computational errors, discounts and other modifications, which exceed the ABC shall not be considered.
- 25.6. NPC's evaluation of bids shall be based on the bid price quoted in the Bid Letter, which includes the Schedule of Prices.
- 25.7. Bids shall be evaluated on an equal footing to ensure fair competition. For this purpose, all bidders shall be required to include in their bids the cost of all taxes, such as, but not limited to, value added tax (VAT), income tax, local taxes, and other fiscal levies and duties which shall be itemized in the bid form and reflected in the detailed estimates. Such bids, including said taxes, shall be the basis for bid evaluation and comparison.
- 25.8. If so indicated pursuant to **ITB Clause 1.2**, Bids are being invited for individual lots or for any combination thereof, provided that all Bids and combinations of Bids shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to NPC. Bid prices quoted shall correspond to all items specified for each lot and to all quantities specified for each item of a lot.

## 26. Post-Qualification

- 26.1. The BAC shall determine to its satisfaction whether the Bidder that is evaluated as having submitted the Lowest Calculated Bid complies with and is responsive to all the requirements and conditions specified in **ITB Clauses 5, 12, and 13**.

- 26.2. Within a non-extendible period of five (5) calendar days from receipt by the bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit the following documents and other appropriate licenses and permits required by law:
- a. Latest Income Tax Returns filed and paid through the BIR Electronic Filing and Payment System (eFPS);
  - b. Business Tax/VAT Returns within the last six (6) months preceding the date of the bid submission, filed and paid through the BIR (eFPS);
  - c. PhilGEPS Registration (Platinum Membership), if not yet submitted with the bid;
  - d. Valid and current Mayor's/Business, if under renewal during bidding;
  - e. Joint Venture Agreement (JVA) duly notarized, if not yet submitted with bid, if applicable;
  - f. Contract/Purchase Order and/or Notice of Award for the contracts stated in the List of all Ongoing Government & Private Contracts Including Contracts Awarded but not yet Started (NPCSF-GOODS-02);
  - g. Certification coming from the project owner/client that the performance is satisfactory as of the bidding date for all ongoing contracts stated in Form NPCSF-GOODS-02;
  - h. Drawings and documents to be submitted during post-qualification process as specified in the Technical Specifications, if any; and
  - i. The licenses and permits relevant to the Project and the corresponding law requiring it as specified in the Technical Specifications, if any.

Failure to submit any of the post-qualification requirements on time, or a finding against the veracity thereof, shall disqualify the bidder for award. Provided in the event that a finding against the veracity of any of the documents submitted is made, it shall cause the forfeiture of the bid security in accordance with Section 69 of the IRR of RA 9184.

- 26.3. The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted pursuant to ITB Clauses 12 and 13, as well as other information as NPC deems necessary and appropriate, using a non-discretionary "pass/fail" criterion, which shall be completed within a period of twelve (12) calendar days.
- 26.4. The post-qualification shall verify, validate, and ascertain all statements made and documents submitted by the bidder with the Lowest Calculated Bid/Highest Rated Bid, using non-discretionary criteria, as stated in the Bidding documents. These criteria shall consider, but shall not be limited to, the following:
- a. Legal Requirements. To verify, validate, and ascertain licenses, certificates, permits, and agreements submitted by the bidder, and the fact that it is not included in any "blacklist" as provided in Section 25.3 of IRR-A of RA 9184.

- b. Technical Requirements. To determine compliance of the goods offered with the requirements specified in the Bidding Documents, including, where applicable:
- i. Verification and/or inspection and testing of the goods/product, after-sales and/or maintenance capabilities, in applicable cases, as well as checking the following:
    - a. Delay in the partial delivery of goods amounting to ten percent (10%) of the contract price in its ongoing government and private contracts;
    - b. If any of these contracts shows the bidder's failure to deliver or perform any or all of the goods or services within the period(s) specified in the contract or within any extension thereof granted by NPC pursuant to a request made by the supplier prior to the delay, and such failure amounts to at least ten percent (10%) of the contract price; or
    - c. Unsatisfactory performance of the supplier's obligations as per contract terms and conditions at the time of inspection.
  - ii. Verification and validation of the bidder's stated competence and experience, and the competence and experience of the bidder's key personnel to be assigned to the project.
  - iii. Verification of availability and commitment, and/or inspection and testing for the required capacities and operating conditions, of equipment units to be owned/leased/under purchase by the bidder for use in the contract under bidding, as well as checking the performance of the bidder in its ongoing government and private contracts, if any of these ongoing contracts shows:
    - a. Negative slippage of at least fifteen percent (15%) in any one project or a negative slippage of at least ten percent (10%) in each of two (2) or more contracts;
    - b. Failure of the contractor to commence repair works on ongoing contracts within seven (7) calendar days and to complete them within thirty (30) calendar days after receipt of NPC's notice of defects and deficiencies;
    - c. Failure of the contractor to commence repair works on contracts with pending certificates of acceptance within thirty (30) calendar days and complete them within ninety (90) days after receipt of NPC's notice of defects and failures; or
    - d. Substandard quality of work as per contract plans and specifications, or unsatisfactory performance of the contractor's obligations as per contract terms and conditions, at the time of inspection.

If the BAC verifies any of these deficiencies to be due to the bidder's fault or negligence, the BAC shall disqualify the bidder from the award.

- c. Financial Requirements. To verify, validate and ascertain the bid price proposal of the bidder and, whenever applicable, the required committed Line of Credit in the amount specified and over the period stipulated in the Bidding Documents or the bidder's NFCC to ensure that the bidder can sustain the operating cash flow of the transaction.
- 26.5. If the BAC determines that the Bidder with the Lowest Calculated Bid passes all the criteria for post-qualification, it shall declare the said bid as the LCRB, and recommend to the HoPE the award of contract to the said Bidder at its submitted price or its calculated bid price, whichever is lower.
- 26.6. A negative determination shall result in rejection of the Bidder's Bid, in which event NPC shall proceed to the next Lowest Calculated Bid with a fresh period to make a similar determination of that Bidder's capabilities to perform satisfactorily. If the second Bidder, however, fails the post qualification, the procedure for post qualification shall be repeated for the Bidder with the next Lowest Calculated Bid, and so on until the LCRB is determined for recommendation for contract award.
- 26.7. Within a period not exceeding fifteen (15) calendar days from the determination by the BAC of the LCRB and the recommendation to award the contract, the HoPE or his duly authorized representative shall approve or disapprove the said recommendation.
- 26.8. In the event of disapproval, which shall be based on valid, reasonable, and justifiable grounds as provided for under Section 41 of the IRR of RA 9184, the HoPE shall notify the BAC and the Bidder in writing of such decision and the grounds for it. When applicable, the BAC shall conduct a post-qualification of the Bidder with the next Lowest Calculated Bid. A request for reconsideration may be filed by the bidder with the HoPE in accordance with Section 37.1.3 of the IRR of RA 9184.

## 27. Reservation Clause

- 27.1. Notwithstanding the eligibility or post-qualification of a Bidder, NPC reserves the right to review its qualifications at any stage of the procurement process if it has reasonable grounds to believe that a misrepresentation has been made by the said Bidder, or that there has been a change in the Bidder's capability to undertake the project from the time it submitted its eligibility requirements. Should such review uncover any misrepresentation made in the eligibility and bidding requirements, statements or documents, or any changes in the situation of the Bidder which will affect its capability to undertake the project so that it fails the preset eligibility or bid evaluation criteria, NPC shall consider the said Bidder as ineligible and shall disqualify it from submitting a bid or from obtaining an award or contract.
- 27.2. Based on the following grounds, NPC reserves the right to reject any and all bids, declare a Failure of Bidding at any time prior to the contract award, or not to award the contract, without thereby incurring any liability, and make no assurance that a contract shall be entered into as a result of the bidding:
- (a) If there is *prima facie* evidence of collusion between appropriate public officers or employees of NPC, or between the BAC and any of the Bidders, or if the collusion is between or among the bidders themselves, or between a Bidder and a third party, including any act

which restricts, suppresses or nullifies or tends to restrict, suppress or nullify competition;

- (b) If NPC's BAC is found to have failed in following the prescribed bidding procedures; or
- (c) For any justifiable and reasonable ground where the award of the contract will not redound to the benefit of the GOP as follows:
  - (i) If the physical and economic conditions have significantly changed so as to render the project no longer economically, financially or technically feasible as determined by the HoPE;
  - (ii) If the project is no longer necessary as determined by the HoPE; and
  - (iii) If the source of funds for the project has been withheld or reduced through no fault of NPC.

27.3. In addition, NPC may likewise declare a failure of bidding when:

- (a) No bids are received;
- (b) All prospective Bidders are declared ineligible;
- (c) All bids fail to comply with all the bid requirements or fail post-qualification; or
- (d) The bidder with the LCRB refuses, without justifiable cause to accept the award of contract, and no award is made in accordance with Section 40 of the IRR of RA 9184.

#### **E. Award of Contract**

#### **28. Contract Award**

- 28.1. Subject to ITB Clause 26, the HoPE or its duly authorized representative shall award the contract to the Bidder whose bid has been determined to be the LCRB, at its submitted price or its calculated bid price, whichever is lower. Contract amount shall be exclusive of computed fuel consumption.
- 28.2. Prior to the expiration of the period of bid validity, NPC shall notify the successful Bidder in writing that its bid has been accepted, through a Notice of Award duly received by the Bidder or its representative personally or sent by registered mail or electronically, receipt of which must be confirmed in writing within two (2) days by the Bidder with the LCRB and submitted personally or sent by registered mail or electronically to NPC.
- 28.3. Notwithstanding the issuance of the Notice of Award, award of contract shall be subject to the following conditions:
  - (a) Submission of the following documents within ten (10) calendar days from receipt of the Notice of Award:
    - (i) Valid JVA, if applicable; or

(ii) In the case of procurement by a Philippine Foreign Service Office or Post, the PhilGEPS Registration Number of the winning foreign Bidder;

- (b) Posting of the performance security in accordance with ITB Clause 30;
- (c) Signing of the contract as provided in ITB Clause 29; and
- (d) Approval by higher authority, if required, as provided in Section 37.3 of the IRR of RA 9184.

28.4. At the time of contract award, NPC shall not increase or decrease the quantity of goods originally specified in **Section IV – Schedule of Requirements (Bid Price Schedule)**.

## **29. Signing of the Contract**

29.1. At the same time as NPC notifies the successful Bidder that its bid has been accepted, NPC shall send the Contract Form to the Bidder, which contract has been provided in the Bidding Documents, incorporating therein all agreements between the parties.

29.2. Within ten (10) calendar days from receipt of the Notice of Award, the successful Bidder shall post the required performance security, sign and date the contract and return it to NPC.

29.3. NPC shall enter into contract with the successful Bidder within the same ten (10) calendar day period provided that all the documentary requirements are complied with.

29.4. The following documents shall form part of the contract:

- (a) Contract Agreement;
- (b) Bidding Documents;
- (c) Winning bidder's bid, including the Technical and Financial Proposals, and all other documents/statements submitted (e.g., bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from NPC's bid evaluation;
- (d) Notice of Award of Contract; and
- (e) Other contract documents that may be required by existing laws and/or NPC under these Bidding Documents.

## **30. Performance Security**

30.1. To guarantee the faithful performance by the winning Bidder of its obligations under the contract, it shall post a performance security within a maximum period of ten (10) calendar days from the receipt of the Notice of Award from NPC and in no case later than the signing of the contract.



- 30.2. The Performance Security shall be denominated in Philippine Pesos and posted in favor of NPC in an amount not less than the percentage of the total contract price in accordance with the following schedule:

Form of Performance Security	Amount of Performance Security (Not less than the Percentage of the Total Contract Price)
(a) Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	Five percent (5%)
(b) Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.	
(c) Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Thirty percent (30%)

- 30.3. Failure of the successful Bidder to comply with the above-mentioned requirement shall constitute sufficient ground for the annulment of the award and forfeiture of the bid security, in which event NPC shall have a fresh period to initiate and complete the post qualification of the second Lowest Calculated Bid. The procedure shall be repeated until the LCRB is identified and selected for recommendation of contract award. However if no Bidder passed post-qualification, the BAC shall declare the bidding a failure and conduct a re-bidding with re-advertisement, if necessary.

- 30.4. The performance bond to be posted by the Contractor must also comply with following additional requirements:

1. The following must be indicated in the performance bond to be posted by the Contractor:
  - i. Company Name
  - ii. Correct amount of the Bond
  - iii. Contract/Purchase Order Reference Number
  - iv. Purpose of the Bond:  
 "To guarantee the faithful performance of the Principal's obligation to undertake (Contract/Purchase Order Description) in accordance with the terms and conditions of (Contract No. & Schedule/Purchase Order No.) entered into by the parties."
2. The bond shall remain valid and effective until the duration of the contract (should be specific date reckoned from the contract effectivity) plus sixty (60) days after NPC's acceptance of the last delivery/final acceptance of the project.

3. In case of surety bond, any extension of the contract duration or delivery period granted to the CONTRACTOR shall be considered as given, and any modification of the contract shall be considered as authorized, as if with the expressed consent of the surety, provided that such extension or modifications falls within the effective period of the said surety bond. However, in the event that the extension of the contract duration or delivery schedule would be beyond the effective period of the surety bond first posted, it shall be the sole obligation of the CONTRACTOR to post an acceptable Performance Security within ten (10) calendar days after the contract duration/delivery period extension has been granted by NPC.
4. Other required conditions in addition to the standard policy terms issued by the Bonding Company:
  - i. The bond is a penal bond, callable on demand and the entire amount thereof shall be forfeited in favor of the Obligee upon default of the Principal without the need to prove or to show grounds or reasons for demand for the sum specified therein;
  - ii. The amount claimed by the Obligee under this bond shall be paid in full and shall never be subject to any adjustment by the Surety;
  - iii. In case of claim, the Surety shall pay such claim within sixty (60) days from receipt by the Surety of the Obligee's notice of claim/demand letter notwithstanding any objection thereto by the Principal.

### **31. Notice to Proceed**

Within seven (7) calendar days from the date of approval of the contract by the appropriate government approving authority, NPC shall issue the Notice to Proceed (NTP) together with a copy or copies of the approved contract to the successful Bidder. All notices called for by the terms of the contract shall be effective only at the time of receipt thereof by the successful Bidder.

### **32. Protest Mechanism**

Decisions of NPC at any stage of the procurement process may be questioned in accordance with Section 55 of the IRR of RA 9184.

## **SECTION II**

# **GENERAL CONDITIONS OF CONTRACT**

## SECTION II – GENERAL CONDITIONS OF CONTRACT

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## SECTION II – GENERAL CONDITIONS OF CONTRACT

### 1. Definitions

1.1. In this Contract, the following terms shall be interpreted as indicated:

- (a) "The Contract" means the agreement entered into between NPC and the Supplier, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- (b) "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.
- (c) "The Goods" means all of the supplies, equipment, machinery, spare parts, other materials and/or general support services which the Supplier is required to provide to NPC under the Contract.
- (d) "The Services" means those services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Supplier covered under the Contract.
- (e) "GCC" means the General Conditions of Contract contained in this Section.
- (f) NPC is **National Power Corporation (NPC or NAPOCOR)** with office address at BIR Road cor. Quezon Avenue, Diliman, Quezon City.
- (g) "NPC's country" is the Philippines.
- (h) "The Supplier" means the individual contractor, manufacturer distributor, or firm supplying/manufacturing the Goods and Services under this Contract.
- (i) "The Project Site," where applicable, means the place or places named in the Technical Specifications.
- (j) "Day" means calendar day.
- (k) The "Effective Date" of the contract will be the date of signing the contract, however the Supplier shall commence performance of its obligations only upon receipt of the Notice to Proceed and copy of the approved contract.
- (l) "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.

## **2. Corrupt, Fraudulent, Collusive, and Coercive Practices**

2.1. NPC as well as the bidders, contractors, or suppliers shall observe the highest standard of ethics during the procurement and execution of this Contract. In pursuance of this policy, NPC:

- (a) defines, for the purposes of this provision, the terms set forth below as follows:
  - (i) "corrupt practice" means behavior on the part of officials in the public or private sectors by which they improperly and unlawfully enrich themselves, others, or induce others to do so, by misusing the position in which they are placed, and it includes the offering, giving, receiving, or soliciting of anything of value to influence the action of any such official in the procurement process or in contract execution; entering, on behalf of the Government, into any contract or transaction manifestly and grossly disadvantageous to the same, whether or not the public officer profited or will profit thereby, and similar acts as provided in Republic Act 3019.
  - (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of NPC, and includes collusive practices among Bidders (prior to or after bid submission) designed to establish bid prices at artificial, non-competitive levels and to deprive NPC of the benefits of free and open competition.
  - (iii) "collusive practices" means a scheme or arrangement between two or more Bidders, with or without the knowledge of NPC, designed to establish bid prices at artificial, non-competitive levels.
  - (iv) "coercive practices" means harming or threatening to harm, directly or indirectly, persons, or their property to influence their participation in a procurement process, or affect the execution of a contract;
  - (v) "obstructive practice" is
    - (aa) deliberately destroying, falsifying, altering or concealing of evidence material to an administrative proceedings or investigation or making false statements to investigators in order to materially impede an administrative proceedings or investigation of NPC or any foreign government/foreign or international financing institution into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the administrative proceedings or investigation or from pursuing such proceedings or investigation; or

(bb) acts intended to materially impede the exercise of the inspection and audit rights of NPC or any foreign government/foreign or international financing institution herein.

(b) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in any of the practices mentioned in this Clause for purposes of competing for the contract.

2.2. Further the Government of the Philippines (GOP) or NPC, as appropriate, will seek to impose the maximum civil, administrative and/or criminal penalties available under the applicable law on individuals and organizations deemed to be involved with any of the practices mentioned in **GCC** Clause 2.1(a).

### **3. Inspection and Audit by the Funding Source**

The Supplier shall permit NPC to inspect the Supplier's accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the Government of the Philippines (GOP), if so required.

### **4. Governing Law and Language**

4.1. This Contract shall be interpreted in accordance with the laws of the Republic of the Philippines.

4.2. This Contract has been executed in the English language, which shall be the binding and controlling language for all matters relating to the meaning or interpretation of this Contract. All correspondence and other documents pertaining to this Contract exchanged by the parties shall be written in English.

### **5. Notices**

5.1. Any notice, request, or consent required or permitted to be given or made pursuant to this Contract shall be in writing. Any such notice, request, or consent shall be deemed to have been given or made when received by the concerned party, either in person or through an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail, telex, telegram, or facsimile to such Party at the address specified below, which shall be effective when delivered and duly received or on the notice's effective date, whichever is later.

NPC's address for Notices is:

**USEC DONATO D. MARCOS**  
OIC, President and CEO  
National Power Corporation  
BIR Road corner Quezon Avenue  
Diliman, Quezon City 1100

5.2. A Party may change its address for notice hereunder by giving the other Party notice of such change pursuant to the provisions listed in **GCC** Clause 5.1.

## **6. Scope of Contract**

- 6.1. The Goods and Related Services to be provided shall be as specified in in **Sections III – Technical Specifications and IV – Schedule of Requirements.**
- 6.2. This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. Any additional requirements for the completion of this Contract are provided below:

### **a. Delivery/Deployment Duration -**

Mobilization, site development works as necessary and commissioning of modular diesel generating units shall be completed within the period specified in Clause TS-1.3 of Section III, Part I - Technical Specifications. Commercial operation shall commence after the completion of the said works.

### **b. Lease Contract Period -**

The lease duration/contract period and deployment schedule is specified in Clause TS-1.1 of Section III, Part I - Technical Specifications.

### **c. Incidental Services –**

The Supplier is required to provide all of the following services, including additional services, if any, specified in Technical Provisions:

- (a) Upon receipt of the notice to proceed, Lessor shall secure Certificate of Compliance (COC) for the new generating facility from the Energy Regulatory Commission (ERC);
- (b) Installation at site, supply of labor and materials including power cables terminations, test and commissioning and synchronization;
- (c) furnishing of a detailed operations and maintenance manual and tools required for operation and/or maintenance of the leased GOODS;
- (d) Operation and maintenance and/or repair of the supplied GOODS, for the entire lease period;
- (e) Supply of labor and materials in the installation at site and tapping of the leased GOODS to immediate breaker or cut-out of existing 13.8KV power line for integration with the local power system;
- (f) Site development, construction of perimeter lighting and access road of designated sites which shall form part of the mobilization and demobilization cost;

The Contract price for the GOODS shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.



**d. Spare Parts –**

The Supplier shall carry sufficient inventories of spare parts at site to assure continuous operation during the lease period.

**e. Insurance –**

The GOODS supplied under this Contract shall be fully insured by the Supplier in a freely convertible currency against loss or damage incidental to transportation, delivery, installation and operation. The GOODS remain at the risk and title of the Supplier during and after the lease period.

**f. Patent Rights –**

The Supplier shall indemnify the PROCURING ENTITY against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the GOODS or any part thereof.

**7. Subcontracting**

7.1. Subcontracting of any portion of the Goods, if allowed in the ITB, does not relieve the Supplier of any liability or obligation under this Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants or workmen.

7.2. If subcontracting is allowed, the Supplier may identify its subcontractor during contract implementation. Subcontractors disclosed and identified during the bidding may be changed during the implementation of this Contract. In either case, subcontractors must submit the documentary requirements under ITB Clause 12 and comply with the eligibility criteria specified therein. In the event that any subcontractor is found by NPC to be ineligible, the subcontracting of such portion of the Goods shall be disallowed.

**8. Procuring Entity's Responsibilities**

8.1. Whenever the performance of the obligations in this Contract requires that the Supplier obtain permits, approvals, import, and other licenses from local public authorities, NPC shall, if so needed by the Supplier, make its best effort to assist the Supplier in complying with such requirements in a timely and expeditious manner.

8.2. NPC shall pay all costs involved in the performance of its responsibilities in accordance with GCC Clause 6.

**9. Prices**

9.1. For the given scope of work in this Contract as awarded, all bid prices are considered fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances and upon prior approval of the GPPB in accordance with Section 61 of R.A. 9184 and its IRR or except as provided in this Clause.

- 9.2. Prices charged by the Supplier for Goods delivered and/or services performed under this Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any change in price resulting from a Change Order issued in accordance with **GCC** Clause 29.

## **10. Payment**

- 10.1. Payments shall be made only upon a certification by the HoPE to the effect that the Goods have been rendered or delivered in accordance with the terms of this Contract and have been duly inspected and accepted. Except with the prior approval of the President no payment shall be made for services not yet rendered or for supplies and materials not yet delivered under this Contract. At least one percent (1%) but not to exceed five percent (5%) of the amount of each payment shall be retained by NPC to cover the Supplier's warranty obligations under this Contract as described in **GCC** Clause 17.
- 10.2. The Supplier's request(s) for payment shall be made to NPC in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and/or Services performed, and by documents submitted pursuant to the **SCC** provision for **GCC** Clause 6.2, and upon fulfillment of other obligations stipulated in this Contract.
- 10.3. Pursuant to **GCC** Clause 10.2, payments shall be made promptly by NPC, but in no case later than sixty (60) days after submission of an invoice or claim by the Supplier.
- 10.4. The currency in which payment is made to the Supplier under this Contract shall be in Philippine Pesos.

## **11. Terms of Payment**

- 11.1. Lessee shall pay the Lessor the value of the total contract cost in the following manner:
- a. Lessor shall bill Lessee the first monthly rental and operation & maintenance after the first month of operation including all other lot items in the price schedule except for demobilization; less: deductions due to power shortfall and applicable penalties if any;
  - b. The succeeding billings shall be the monthly rental and operation & maintenance after each month of operation less: deductions due to power shortfall and applicable penalties if any;
  - c. The demobilization cost and the last month rental shall be paid upon the completion of site clearing and moving out of modular generating units and accessories;
  - d. The Lessor shall bill Lessee on the first day of the following month after each month of operation for the rental service. Copies of the following supporting documents must be included in the Billing Statement:

### **A. FIRST BILLING**

- Contract or Agreement
- Notice of Award

- Billing Statement of Lessor in letter form/Invoice
- Tax Exemption Certificate issued by Bureau of Customs (if Lessor is claiming they are not covered by taxes), if any.
- Certification/Report by authorized NPC Official re: fuel guaranteed utilization and guaranteed flue gas emission per contract verified by both parties.
- Test/Acceptance Report.
- Certificate of Mobilization duly signed by authorized NPC Official.
- NPC's Tender Documents.
- Certificate of Funds Availability.
- Basis of Award of the Contract
- COC issued by ERC or proof of filing from ERC

**B. SECOND AND SUCCEEDING BILLINGS**

- Billing Statement of Lessor in letter form/Invoice
- Certification/Report by authorized NPC Official re: fuel guaranteed utilization and guaranteed flue gas emission per contract verified by both parties.

**C. FINAL BILLINGS**

- Rental and Demobilization Billing Statement of Lessor in letter form/Invoice
  - Joint Inspection Report/Certificate Contract Completion re: rental completion duly signed by authorized NPC Official and Lessor's representative.
  - Certification/Report by authorized NPC Official re: fuel guaranteed utilization and guaranteed flue gas emission per contract verified by both parties.
  - Lessor's Affidavit of Quit Claim (duly notarized)
  - NPC Head Office Clearance
  - NPC Field Office Clearance
  - Lessee shall furnish Lessor the supporting documents specified under Lessee's responsibility on or before the first day of first claim and last claim.
  - Certificate of Demobilization issued by authorized NPC Official
- e. Lessee shall pay the Lessor within thirty (30) calendar days upon receipt of the billing statement with complete supporting documents.
- f. Lessee shall furnish Lessor a certificate regarding VAT and withholding tax deducted from the Lessor.

- 11.2. The currency in which payment is made to the Lessor under this Contract shall be in Philippine Pesos.
- 11.3. To avoid frontloading of incidental expenses during contract extension, the following shall be the basis for payment of the monthly lease contract for the said contract extension:
- For lump sum contract price, total incidental costs such as mobilization, demobilization, transportation cost, Insurance (foreign and local), Import Duties, VAT (input and output), other Taxes and Levies imposed by the country of origin and the Philippine Government on equipment brought in, will be pegged at 10%, (see example A);
  - If the total incidental cost in the contract price is greater than 10% of the total bid price, the monthly lease contract for the contract extension shall remain the same(see example B);
  - If the total incidental cost in the contract price is lesser than 10%, it shall be pegged at 10% and the total monthly rate shall be computed as per Example C.

Sample computation are shown below for clarity.

**EXAMPLE A – Lump Sum Contract Price:**

Total Rental Rate (1 year)	240,000.00
<i>Incidental Cost</i>	
Mobilization, Transportation, etc.	(inc.)
Demob, disconnection, etc.	(inc.)
Insurance	(inc.)
Import Duties, other taxes	(inc.)
<b>Total</b>	<b>240,000.00</b>
Monthly Rate (1 yr period)	20,000.00

Monthly Rental Rate for contract extension :

$$= \text{Monthly Rental Rate} - [\text{Monthly Rental Rate} \times (10\% \text{ incidental cost})]$$

$$= 20,000 - [20,000 \times 10\%]$$

**EXAMPLE B – Total Incidental Cost is greater than 10%**

Total Rental Rate (1 year)	208,800.00	
<i>Incidental Cost</i>		(%)
Mobilization, Transportation, etc.	12,000.00	5%
Demob, disconnection, etc.	7,200.00	3%
Insurance	4,800.00	2%
Import Duties, other taxes	7,200.00	3%
<b>Total</b>	<b>240,000.00</b>	<b>13%</b>
Monthly Rate (1 yr period)	17,400.00	

Monthly Rental Rate for contract extension :

$$= \text{Monthly Rental Rate}$$

$$= 17,400$$

**EXAMPLE C – Total Incidental Cost is lesser than 10%**

Total Rental Rate (1 year)	225,600.00	
<i>Incidental Cost</i>		(%)
Mobilization, Transportation, etc.	4,800.00	2%
Demob, disconnection, etc.	2,400.00	1%
Insurance	2,400.00	1%
Import Duties, other taxes	4,800.00	2%
<b>Total</b>	<b>240,000.00</b>	<b>6%</b>
Monthly Rate (1 yr period)	18,800.00	

Monthly Rental Rate for contract extension :

= [Annual Rental Rate - (Annual Rental Rate x 10%)] divided by 12 months

= [240,000 – (240,000 x 10%)] ÷ 12 months

= [240,000 – 24,000] ÷ 12 months

= 18,000

## 12. Taxes and Duties

The Supplier, whether local or foreign, shall be entirely responsible for all the necessary taxes, stamp duties, license fees, and other such levies imposed for the completion of this Contract.

## 13. Performance Security

- 13.1. Within ten (10) calendar days from receipt of the Notice of Award from NPC but in no case later than the signing of the contract by both parties, the successful Bidder shall furnish the performance security in any the forms prescribed in the ITB Clause 30.2.
- 13.2. The performance security posted in favor of NPC shall be forfeited in the event it is established that the winning bidder is in default in any of its obligations under the contract.
- 13.3. The performance security shall remain valid until issuance by NPC of the Certificate of Final Acceptance.
- 13.4. The performance security may be released by NPC and returned to the Supplier after the issuance of the Certificate of Final Acceptance subject to the following conditions:
  - (a) There are no pending claims against the Supplier or the surety company filed by NPC;
  - (b) The Supplier has no pending claims for labor and materials filed against it;
- 13.5. In case of a reduction of the contract value, NPC shall allow a proportional reduction in the original performance security, provided that any such reduction is more than ten percent (10%) and that the aggregate of such reductions is not more than fifty percent (50%) of the original performance security.

**14. Use of Contract Documents and Information**

- 14.1. The Supplier shall not, except for purposes of performing the obligations in this Contract, without NPC's prior written consent, disclose this Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of NPC. Any such disclosure shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.
- 14.2. Any document, other than this Contract itself, enumerated in **GCC Clause 14.1** shall remain the property of NPC and shall be returned (all copies) to NPC on completion of the Supplier's performance under this Contract if so required by NPC.

**15. Standards**

The Goods provided under this Contract shall conform to the standards mentioned in the **Section III – Technical Specifications**; and, when no applicable standard is mentioned, to the authoritative standards appropriate to the Goods' country of origin. Such standards shall be the latest issued by the institution concerned.

**16. Inspection and Tests**

- 16.1. NPC or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to NPC. The **Section III – Technical Specifications** shall specify what inspections and/or tests NPC requires and where they are to be conducted. NPC shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.
- 16.2. If applicable, the inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery, and/or at the goods' final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to NPC. The Supplier shall provide NPC with results of such inspections and tests.
- 16.3. NPC or its designated representative shall be entitled to attend the tests and/or inspections referred to in this Clause provided that NPC shall bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.
- 16.4. NPC may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to NPC, and shall repeat the test and/or inspection, at no cost to NPC, upon giving a notice pursuant to **GCC Clause 5**.
- 16.5. The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by NPC or its representative, shall release the Supplier from any warranties or other obligations under this Contract.

**17. Warranty**

- 17.1. The Supplier warrants that the GOODS leased under the Contract are in top conditions and capable of providing the required output without exceeding its guaranteed maximum fuel consumption throughout the duration of the lease period.
- 17.2. The Supplier also warrants that all GOODS leased under this Contract shall have no defect, arising from design, materials, or workmanship or from any act or omission of the Supplier that may develop under normal use of the leased GOODS in the conditions prevailing at the site of final destination.
- 17.3. The Supplier further warrants that that defects and/or malfunction during the lease period shall be corrected by the Supplier with due dispatch and put back the equipment in normal operation at the earliest possible time.
- 17.4. The PROCURING ENTITY shall deduct from the monthly billing all power shortfalls and penalties arising from non-compliance of its guaranteed output and fuel consumption.

**18. Delays in the Supplier's Performance**

- 18.1. Delivery of the Goods and/or performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by NPC in **Section III – Technical Specifications**.
- 18.2. If at any time during the performance of this Contract, the Supplier or its Subcontractor(s) should encounter conditions impeding timely delivery of the Goods and/or performance of Services, the Supplier shall promptly notify NPC in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, and upon causes provided for under GCC Clause 22, NPC shall evaluate the situation and may extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of Contract.
- 18.3. Except as provided under GCC Clause 22, a delay by the Supplier in the performance of its obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 19, unless an extension of time is agreed upon pursuant to GCC Clause 29 without the application of liquidated damages.

**19. Liquidated Damages**

- 19.1. Subject to GCC Clauses 17.1 and 22, if the Supplier fails to satisfactorily deliver any or all of the Goods and/or to perform the Services within the period(s) specified in this Contract inclusive of duly granted time extensions if any, NPC shall, without prejudice to its other remedies under this Contract and under the applicable law, deduct from the Contract Price, as liquidated damages, the applicable rate of one tenth (1/10) of one (1) percent of the cost of the unperformed portion for every day of delay until actual delivery or performance. Once the amount of liquidated damages reaches ten percent (10%), NPC may rescind or terminate the Contract pursuant to GCC Clause 23, without prejudice to other courses of action and remedies open to it.

## 20. Settlement of Disputes

- 20.1. If any dispute or difference of any kind whatsoever shall arise between NPC and the Supplier in connection with or arising out of this Contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- 20.2. If after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either NPC or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.
- 20.3. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under this Contract.
- 20.4. In the case of a dispute between NPC and the Supplier, the dispute shall be resolved in accordance with Republic Act 9285 ("R.A. 9285"), otherwise known as the "Alternative Dispute Resolution Act of 2004."
- 20.5. Notwithstanding any reference to arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and NPC shall pay the Supplier any monies due the Supplier.

## 21. Liability of the Supplier

- 21.1. The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines. For joint venture, all partners to the joint venture shall be jointly and severally liable to NPC.
- 21.2. Except in cases of criminal negligence or willful misconduct, and in the case of infringement of patent rights, if applicable, the aggregate liability of the Supplier to NPC shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

## 22. Force Majeure

- 22.1. The Supplier shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that the Supplier's delay in performance or other failure to perform its obligations under the Contract is the result of a *force majeure*.
- 22.2. For purposes of this Contract the terms "*force majeure*" and "fortuitous event" may be used interchangeably. In this regard, a fortuitous event or *force majeure* shall be interpreted to mean an event which the Supplier could not have foreseen, or which though foreseen, was inevitable. It shall not include ordinary unfavorable weather conditions; and any other cause the effects of which could have been avoided with the exercise of reasonable diligence by the Supplier. Such events may include, but not limited to, acts of NPC in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.



- 22.3. If a *force majeure* situation arises, the Supplier shall promptly notify NPC in writing of such condition and the cause thereof. Unless otherwise directed by NPC in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the *force majeure*.

## 23. Termination for Default

- 23.1. NPC may rescind or terminate a contract for default, without prejudice to other courses of action and remedies available under the circumstances when, outside of *force majeure*, the Supplier fails to deliver or perform any or all of the Goods within the period(s) specified in the contract, or within any extension thereof granted by NPC pursuant to a request made by the Supplier prior to the delay, and such failure amounts to at least ten percent (10%) of the contract price.
- 23.2. NPC may terminate the contract when, as a result of *force majeure*, the Supplier is unable to deliver or perform any or all of the Goods, amounting to at least ten percent (10%) of the contract price, for a period of not less than sixty (60) calendar days after receipt of the notice from NPC stating that the circumstance of *force majeure* is deemed to have ceased.
- 23.3. NPC shall terminate the contract when the Supplier fails to perform any other obligation under the Contract.
- 23.4. In the event NPC terminates this Contract in whole or in part, for any of the reasons provided under GCC Clauses 23 to 26, NPC may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to NPC for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of this Contract to the extent not terminated.
- 23.5. In case the delay in the delivery of the Goods and/or performance of the Services exceeds a time duration equivalent to ten percent (10%) of the specified contract time plus any time extension duly granted to the Supplier, NPC may terminate this Contract, forfeit the Supplier's performance security and award the same to a qualified Supplier.

## 24. Termination for Insolvency

NPC shall terminate this Contract if the Supplier is declared bankrupt or insolvent as determined with finality by a court of competent jurisdiction. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to NPC and/or the Supplier.

## 25. Termination for Convenience

- 25.1. NPC may terminate this Contract, in whole or in part, at any time for its convenience. The HoPE may terminate a contract for the convenience of the Government if he has determined the existence of conditions that make Project Implementation economically, financially or technically impractical and/or unnecessary, such as, but not limited to, fortuitous event(s) or changes in law and national government policies.

- 25.2. The Goods that have been delivered and/or performed or are ready for delivery or performance within thirty (30) calendar days after the Supplier's receipt of Notice to Terminate shall be accepted by NPC at the contract terms and prices. For Goods not yet performed and/or ready for delivery, NPC may elect:
- (a) to have any portion delivered and/or performed and paid at the contract terms and prices; and/or
  - (b) to cancel the remainder and pay to the Supplier an agreed amount for partially completed and/or performed goods and for materials and parts previously procured by the Supplier.
- 25.3. If the Supplier suffers loss in its initial performance of the terminated contract, such as purchase of raw materials for goods specially manufactured for NPC which cannot be sold in open market, it shall be allowed to recover partially from this Contract, on a *quantum meruit* basis. Before recovery may be made, the fact of loss must be established under oath by the Supplier to the satisfaction of NPC before recovery may be made.

## 26. Termination for Unlawful Acts

- 26.1. NPC may terminate this Contract in case it is determined *prima facie* that the Supplier has engaged, before or during the implementation of this Contract, in unlawful deeds and behaviors relative to contract acquisition and implementation. Unlawful acts include, but are not limited to, the following:
- (a) Corrupt, fraudulent, and coercive practices as defined in ITB Clause 3.1(a);
  - (b) Drawing up or using forged documents;
  - (c) Using adulterated materials, means or methods, or engaging in production contrary to rules of science or the trade; and
  - (d) Any other act analogous to the foregoing.

## 27. Procedures for Termination of Contracts

- 27.1. The following provisions shall govern the procedures for termination of this Contract:
- (a) Upon receipt of a written report of acts or causes which may constitute ground(s) for termination as aforementioned, or upon its own initiative, the Implementing Unit shall, within a period of seven (7) calendar days, verify the existence of such ground(s) and cause the execution of a Verified Report, with all relevant evidence attached;
  - (b) Upon recommendation by the Implementing Unit, the HoPE shall terminate this Contract only by a written notice to the Supplier conveying the termination of this Contract. The notice shall state:
    - (i) that this Contract is being terminated for any of the ground(s) afore-mentioned, and a statement of the acts that constitute the ground(s) constituting the same;
    - (ii) the extent of termination, whether in whole or in part;

- (iii) an instruction to the Supplier to show cause as to why this Contract should not be terminated; and
  - (iv) special instructions of NPC, if any.
- (c) The Notice to Terminate shall be accompanied by a copy of the Verified Report;
- (d) Within a period of seven (7) calendar days from receipt of the Notice of Termination, the Supplier shall submit to the HoPE a verified position paper stating why this Contract should not be terminated. If the Supplier fails to show cause after the lapse of the seven (7) day period, either by inaction or by default, the HoPE shall issue an order terminating this Contract;
- (e) NPC may, at any time before receipt of the Supplier's verified position paper described in item (d) above withdraw the Notice to Terminate if it is determined that certain items or works subject of the notice had been completed, delivered, or performed before the Supplier's receipt of the notice;
- (f) Within a non-extendible period of ten (10) calendar days from receipt of the verified position paper, the HoPE shall decide whether or not to terminate this Contract. It shall serve a written notice to the Supplier of its decision and, unless otherwise provided, this Contract is deemed terminated from receipt of the Supplier of the notice of decision. The termination shall only be based on the ground(s) stated in the Notice to Terminate;
- (g) The HoPE may create a Contract Termination Review Committee (CTRC) to assist him in the discharge of this function. All decisions recommended by the CTRC shall be subject to the approval of the HoPE; and
- (h) The Supplier must serve a written notice to NPC of its intention to terminate the contract at least thirty (30) calendar days before its intended termination. The Contract is deemed terminated if it is not resumed in thirty (30) calendar days after the receipt of such notice by NPC.

## **28. Assignment of Rights**

The Supplier shall not assign his rights or obligations under this Contract, in whole or in part, except with NPC's prior written consent.

## **29. Contract Amendment**

Subject to applicable laws, no variation in or modification of the terms of this Contract shall be made except by written amendment signed by the parties.

## **30. Application**

These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of this Contract.

## **SECTION III**

# **TECHNICAL SPECIFICATIONS**

## **(PART I - TECHNICAL SPECIFICATIONS)**

## PART I – TECHNICAL SPECIFICATIONS

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## PART I – TECHNICAL SPECIFICATIONS

### TS-1.0 GENERAL

#### TS-1.1 Project Description

This specification covers the technical and associated requirements for the lease of 3.0 MW "Aggregate Generating Capacity" continuous output modular generating sets which shall be deployed and operated at Mamburao Diesel Power Plant in the following schedules::

**TABLE 1.1**

Sch.	Required Net Generating Capacity	Hours of Operation	Deployment Schedule	Contract/Lease Period ( <i>Operating Date</i> )
1	2.0 MW	12 hrs/day	30 calendar days from receipt of Notice to Proceed	<b>Six (6) months</b> (effective on 1 <sup>st</sup> day of commercial operation)
2	1.0 MW	8 hrs/day		

The Lessor shall deploy, install, test/commission, operate and maintain the truck-mounted, containerized modular generating sets or any type/design of diesel-fired gensets as provided by the lessor including generator and power transformer/s, billing meter, protection/metering and control, power/control and instrumentation cables and associated electrical equipment at existing Mamburao Diesel Power Plant in Mamburao-Paluan Road, Brgy. Tayamaan, Mamburao, Occidental Mindoro.

The Lessor shall provide and bear the cost of all the required spare parts, lubricating oil, greases, coolant, chemicals and other consumables throughout the contract duration, except fuel oil.

All equipment and materials to be provided by the Lessor shall be suitable for their intended purpose and shall comply with all applicable regulations, quality and dimensional standards.

#### TS-1.2 Project Location

The modular diesel generating sets including the associated electrical equipment and devices shall be deployed within the compound of the existing Mamburao Diesel Power Plant located at Mamburao-Paluan Road, Brgy. Tayamaan, Mamburao, Occidental Mindoro. It shall be deployed preferably at new designated location inside the plant compound or as may be directed/designated by the Plant Management within the compound of Mamburao DPP.

The town of Mamburao, Occidental Mindoro where Mamburao DPP is located is accessible by sea transport from Batangas Port to Abra de Ilog Port and through the 40-kilometer southwest ward land travel going to town of Mamburao and Mamburao DPP

**TS-1.3      Delivery/Deployment Duration**

The delivery, installation, testing and commissioning of the modular generating set/s shall be completed by the Lessor in twenty (20) calendar days from receipt of Notice to Proceed. Commercial Operation of the Plant shall commence after the completion of the said works.

**TS-1.4      Lease Duration**

The lease duration/contract for Schedule 1 to 2 shall be Six (6) months and shall be effective on the first day of commercial operation.

NPC has the option to extend the contract on a month-to-month basis subject to availability of funds and applicable provisions of the Revised IRR of RA 9184.

**TS-2.0      SCOPE OF WORKS**

**TS-2.1      By the Lessor**

1. Provide the required "Net Generating Capacity" continuous output modular generating sets as specified in tables of Clause TS-1.1 complete with auxiliary equipment, generator transformer/s, billing meter, cables, protection equipment, associated line materials and hardwares and other appurtenances as required in the Specifications.
2. The units shall be capable of parallel operation both at base load and voltage regulation at required net generating capacity while synchronized with NPC owned generating units of different make/s and rating/s. The Lessor may deploy gensets with different capacity including spare unit to meet the required net generating capacity provided that the number of units can be accommodated in the designated area within the plant site. The "Net Generating Capacity" means the net amount of power delivered based on prevailing site conditions measured at the kilowatt-hour demand meter (to be provided by Lessor) on the secondary (high voltage) side of the generator transformer as guaranteed by the Lessor for the duration of the lease period.
3. Guaranteed diesel fuel rate at site conditions shall not be more than 0.280 lit/kw-hr at dispatched monthly average load of 60 to 100 percent of net generating capacity. However, penalty shall be applied if the calculated fuel rate at site conditions exceeds the fuel rate guaranteed by the Lessor and to be computed as specified in Clause TS-4. Lessor and Lessee before the start of contract implementation shall establish and agree on fuel cap curve limit for the dispatched monthly average load that is below 60 percent of the net generating capacity.

In the event that dispatched monthly average load is below 60 percent of the net generating capacity due to NPC's advice, the dispatched monthly average load (in percentage) shall be computed based on the following formula:

$$= \frac{\text{Total Generation for the Month}}{\text{Sum of Unit Running Hours for the Month} \times \text{Number of Units Operated} \times \text{Rated Capacity}}$$

**NOTE:** *The above computation applies only during the period of low dispatch (below 60% net generating capacity) as advised by NPC.*

4. The Lessor has the option to provide the generating sets in either truck-mounted, containerized, or as per their manufacturer' standard design with generator voltage, rpm and frequency to be determined by the Lessor.
5. The generating sets, generator and power transformers shall be equipped with appropriate switchgear, protection and control, monitoring and metering devices to be installed at the space provided by Lessee.
6. The generator set package shall have black-start capability, to be able to start-up and operate without need for feedback power supply from the grid.
7. The typical operation schedule shall be as follows:

Sch.	Required Net Generating Capacity	Numbers of Hours of Operation	Contract/Lease Period (Operating Date)
1	2.0 MW	12 hrs/day *	Six (6) months
2	1.0 MW	8 hrs/day **	

**NOTES:** \* Operation of the gensets in excess of the 12-hour daily operation shall be as required or directed by NPC.

\*\* Operation of the gensets in excess of the 8-hour daily operation shall be as required or directed by NPC.

8. Lessor shall be responsible for visiting/inspecting the deployment site and thoroughly investigate and familiarize himself with all the conditions surrounding the area, make assessment on the existing physical conditions and configurations of plant equipment where interconnections shall be made, take particular reference to its accessibility, means of communication and transportation, determine possible sources of materials and equipment to be supplied/utilized during project execution, and all other factors that could hamper the smooth execution of the contract. Any and/or all expenses arising



through the lack of knowledge or understanding regarding the existing conditions of the site shall be the responsibility of the Lessor and no additional payment shall be made thereof by the Lessee.

9. Undertake packaging and transshipment of plant equipment from country of origin to the Philippines if not available locally including inland transports, installation and test/commissioning at site; and dismantling, repackaging, and inland/sea transports from the Philippines to country of source/origin at their own cost after the lease period.
10. Shoulder all import duties, VAT and other taxes/levies imposed by the Philippine Government on the equipment brought into the Philippines by the Lessor.
11. Provide and born the cost of all spare parts, greases, lubricating oil, coolant, chemicals and other consumables throughout the contract duration, except fuel oil.
12. Provide qualified personnel at site who will undertake the supervision and operation of the plant including the conduct of periodic service, tests, and maintenance of the equipment to ensure continuous, efficient, reliable and safe operation of the plant. Lessor shall designate Resident Engineer or Technician at site to act as overseer of operation and maintenance during contract period.
13. Undertake the works if necessary which consist of, but not limited to the following:
  - 13a. Moving in, site preparation (backfilling and leveling as required), including furnishing, installing all equipment, test and commissioning, operating and maintaining the leased generating units.

Site emission tests shall be conducted by a Third Party Service Provider duly accredited by the Department of Environmental and Natural Resources-Environmental Management Bureau (DENR-EMB).
  - 13b. Supply of materials and installation/tapping to nearest source of water supply for domestic and potable water requirements of the modular generating units; and
  - 13c. Installation of perimeter lighting and seclusion fence (barb wires), if necessary.
14. Provide and install auxiliary equipment and its power supply requirement, if necessary. The Lessor shall be responsible for providing his own electric power supply requirements during the lease period. The Lessor may apply for connection from any distribution utility/cooperative available in the area.

15. Provide and install the required terminal equipment, power, control and protection cables, protection equipment, and other appurtenances required for the connection of Lessor's plant to the existing system.
16. Provide and install fuel lines from existing storage tank or fuel line, fuel day tank/s and fuel pumps if necessary, required number of fully calibrated "Digital" fuel meter (supply & return) and associated accessories for the safe and reliable performance of the fuel oil supply system. Accuracy of fuel flow meters shall be  $\pm 0.5\%$  of total flow. Calibration certificates of flow meters shall be submitted by the Lessor to NPC prior to commencement of the lease period
17. Undertake proper storage and disposal of waste oil and other kinds of waste from the genset and associated electrical equipment in accordance with DENR-EMB requirements and in coordination with NPC-MROD. Waste oil shall be stocked in drums or appropriate container to maintain cleanliness. The lessor shall pay for the cost of transport, treatment and analysis, if required, all waste/used oil.
18. Prepare and provide the Lessee all necessary documents/data/information and pay all relative costs/fees for securing the following certificates and permits:
  - 18a. Environmental Compliance Certificate (ECC) from DENR-EMB;
  - 18b. Permit to Operate (PTO) from DENR-EMB; and
  - 18c. Certificate of Endorsement (COE) from DENR-EMB

All expenses to be incurred during site inspection by the regulatory agencies and stack emission testing of the generating set shall be for the account of the Lessor.

19. Prepare and submit applications for securing the required Certificate of Compliance (COC) from ERC.
20. Comply with all the COC/ECC/PTO/COE conditions, environmental regulations and the Project's Environmental Management Plan (EMP). Lessor shall be responsible for any and all liabilities or relative costs in case of environmental violations or violations relating to the responsibilities/conditions (e.g. designation of a Pollution Control Officer) annexed to the issuance of the COC, ECC, PTO and COE.
21. Lessor shall hold NPC free and harmless from any liability or damage which may consequently arise in the event of violation of the COC/ECC/PTO/COE and applicable environmental regulations. In which case, should NPC be made directly liable for such violation being the project proponent, Lessor shall reimburse any and all the expenses/costs incurred relative thereto.
22. Provide modular diesel genset/s that complies with the following Philippine environmental regulations:
  - 22a. Air Quality Standards of the Philippine Clean Air Act of 1999; and

- 22b. DENR Environmental Standards for Noise in General Areas.
23. Submit Quarterly Self Monitoring Report (SMR) and Compliance Monitoring Report (CMR) including Daily Operations Report to NPC-MROD who shall submit the SMR and CMR to DENR-EMB.
  24. Provide administrative office and operator quarters for use by the Lessor at site.
  25. Provide kilowatt-hour demand meter of appropriate accuracy class (0.2) duly approved by Energy Regulatory Commission (ERC) including instrument transformers and other accessories at the high voltage side of the generator transformer/s for billing purposes.
  26. Provide necessary communications equipment, i.e. High-band VHF radios, for coordination purposes with NPC.
  27. After the lease period, the Lessor shall completely dismantle, repackage, and transport the genset/s and appurtenant equipment to the Lessor's yard at no cost to NPC. The Lessor shall clean the area of debris and hazardous materials resulting from the operation and maintenance of the equipment. The area should be free from safety and environmental hazards during and after the dismantling activities.
  28. All other plant appurtenances and work activities not included in NPC's scope but are necessary not only for the completion but also for the safe and reliable operation of the plant. NPC shall not be held liable for any damage/s incurred due to Lessor's non-compliance with these requirements.

## TS-2.2 By the Lessee

1. Provide the diesel fuel oil requirements of the genset/s. The basic specification of diesel fuel oil to be provided by NPC shall be as follows:

Property	Unit	ASTM Method	Min.	Max.
1. Density @ 15 C	kg/L	D-1289	0.82	0.88
2. Kinematic Viscosity @ 40 °C	cSt	D-445	1.7	5.5
3. Flash point	°C (°F)	D-93	55(131)	
4. Pour Point	°C (°F)	D-97		10 (50)
5. Cloud Point	°C (°F)	D-2500		16 (60.8)
6. Ash	% wt.	D-482		0.01

7. Sulfur	% wt.	D-4294/D-129		0.3
8. Water & Sediment	% vol.	D-2709		0.1
9. Water Content (by distillation)	% vol.	D-95		0.1
10. Calorific Value				

HHV	BTU/lb	D-240/D4868	19,600	
LHV	BTU/lb	D-4809	18,400	
11. Others				
a) Distillation Temperature 90% Recovery	°C	D-86		370
b) Carbon Residue, 10% Bottoms	% wt.	D-4530-85		0.35
c) Cetane Index		D-976	45	
d) ASTM Colour		D-1500		5.0
e) Sediment (by extraction)	% wt.	D-473		0.01
f) Copper strip corrosion, 3 h at 50 °C		ASTM D-130		No. 1
g) FAME content	% vol.	PNS EN 14078 modified	1.7	
h) Methyl laurate (C12 ME)	% wt.	PNS EN 14331 modified	0.8	
i) Free Water	% vol.			1.0

2. Provide space at site where the generating set/s can be installed, safely operated and maintained including an area to be used by the Lessor for administrative purposes.
3. In case of the existing Lessor at site, continue to provide the existing site space for the modular generating units, except otherwise directed by the Plant Management to relocate at new area/space within the plant compound. Any additional costs or improvements shall be borne by the Lessor.
4. Provide assistance and submit applications for securing the required Environmental Compliance Certificate (ECC) and Permit to Operate (PTO) from DENR-EMB as project proponent, and designate a DENR accredited PCO provided all relative costs shall be for the account of the Lessor.
5. Monitor compliance of the operation of modular generating set/s with the COC/ECC/PTO conditions, EMP and applicable environmental laws and regulations including Environmental Standards for Noise in General Areas, Air Quality Standards of the Philippine Clean Air Act of 1999 and Philippine Clean Water Act of 2004.

### TS-3.0

### DETERMINATION OF ACTUAL ENERGY DELIVERED AND FUEL CONSUMPTION

The monthly actual net energy in kWh delivered by the modular diesel gensets will be measured at the high voltage side of the main transformer/s using the metering equipment (with accuracy of +/- 0.2%) to be provided by the Lessor. Said metering equipment shall be calibrated prior to the commencement of the lease and shall be recalibrated every six (6) months thereafter either by the NPC SPUG-Technical Services personnel or a third party (cost to be shouldered by Lessor) to be witnessed by both NPC and

Lessor representatives. Calibration certificates of the flowmeters shall be submitted by the Lessor to NPC.

The monthly fuel consumption shall be determined based on the readings from the fuel flowmeter supplied by the Lessor and fuel tank sounding. In case of discrepancy of the fuel consumption between the flowmeter and fuel tank sounding has reached 0.5% and above, the latter shall govern. Fuel consumption readings shall be recorded at the same time the kw-hr meter is read. The Lessor shall compile the monthly fuel consumption report of all units based on the monthly actual net power generations, duly signed by both parties.

The reading of the monthly actual net energy in kWh in the billing meter and the monthly fuel consumption determined from the fuel flow meters supplied by the Lessor shall be photographed on the day of reading/recording and shall be duly attested by respective NPC and Lessor representatives. This will also serve as an attachment in the payment of monthly rental of the leased generating sets.

#### TS-4.0 CALCULATION OF ACTUAL FUEL CONSUMPTION AND PENALTY

Penalty for over consumption of fuel based on the agreed fuel cap curve limit will be made monthly and shall be calculated as follows:

##### 1. Actual Fuel Consumption (AFC) Calculation Formula

$$AFC = \frac{\text{Fuel Flow Meter readings on 1}^{\text{st}} \text{ day of month (this month-last month)}}{AED}$$

##### 2. Penalty (Pf) due to Over-consumption of Fuel Calculation Formula

$$Pf = DFC \times (AFC - GFR) \times AED \times 1.5$$

Where: DFC = Php/liter of diesel fuel delivered at site  
 = (Fuel Price Build-Up of the Applicable Month) **plus**  
 (Applicable Rate of Contracted Local Hauling Cost)  
 = The DFC shall be based on the applicable Billing Month of Oil-Based Fuel Price Build-Up report provided by FCMD every 10<sup>th</sup>-15<sup>th</sup> of the month. The applicable Billing Month shall correspond to the billing period to be billed by the lessor  
 AFC = liters/kWh (Delivered/metered)  
 GFR = Guaranteed Fuel Rate per fuel cap curve limit, Liters/kWh  
 AED = Actual Energy Delivered at the Billing Meter for the month, kWh (kWh reading this month - kWh reading last month)

**NOTE: If computed value of Pf is negative, then Penalty is equal to zero**

## TS-5.0 CALCULATION OF ACTUAL POWER DELIVERED AND NON PAYMENT FOR SHORTFALLS

The Lessor's Net Generating Capacity must be readily available at anytime upon Lessee's demand for dispatch for the entire Lease Period. If at any time during the course of this contract, the Lessor is unable to deliver the Net Generating Capacity under the terms of this contract, then the Lessor shall not be paid (on pro rata basis) for that portion of the rental due for the period of time that the capacity is not available. Such non-payment takes effect only if shortfall period existed for at least 60 minutes accumulated within a month.

1. Example: Sch. 1 – 2.0 MW "Net Generating Capacity" continuous output modular generating sets at **12 operating hours per day**

Guaranteed Net Generating Capacity	:	2.0 MW
Power Available	:	1.8 MW (shortfall of 0.2 MW)
Unavailable period	:	10 hrs.
Rental Shortfall for the Month	=	Monthly Rental Rate x (0.2 MW/2.0MW) x (10 hrs / Total No. of Operating hrs in a month)
Actual Rental for the Month	=	Monthly Rental – Rental Shortfall for the Month (Pesos)

**Where:** *Monthly Rental Rate = Unit Price per day x Total No. of Days in a month*

*Total No. of Operating hours in a month:*  
 = 720 hrs. for the months of April, June, etc.  
 = 744 hrs. for the months of Jan., Mar., etc.  
 = 672/696 hrs. for the month of February

3. Example: Sch. 2 – 1.0 MW "Net Generating Capacity" continuous output modular generating sets at **8 maximum operating hours per day**

Guaranteed Net Generating Capacity	:	1.0 MW
Power Available	:	0.7 MW (shortfall of 0.3 MW)
Unavailable period	:	10 hrs.
Rental Shortfall for the Month	=	Monthly Rental Rate x (0.3 MW/1.0MW) x (10 hrs/Total No. of Operating hrs. in a month)
Actual Rental for the Month	=	Monthly Rental – Rental Shortfall for the Month (Pesos)

**Where:** *Monthly Rental Rate = Unit Price per Day x Total No. of Days in a month*

*Total No. of Operating hours in a month:*

- = 240 hrs. for the months of April, June, etc.*
- = 248 hrs. for the months of Jan., Mar., etc.*
- = 224/232 hrs. for the month of February*

**NOTE:** *Penalty shall be imposed if the accumulated shortfall within a month exceeds 60 minutes and the succeeding minutes expressed in fraction of an hour are already considered one (1) hour.*

#### **TS-6.0 CALCULATION OF PENALTY DUE TO POWER SUPPLY SHORTFALL**

Aside from non-payment by the Lessee of capacity shortfall, the Lessor shall pay penalty to the Lessee for that portion of shortfall for the period of time that the capacity is not available. The penalty calculation shall be the same as the Rental Shortfall for the Month specified in Clause TS-5.0. Hence, the Actual Rental for the Month shall have to be deducted with the Rental Shortfall for the month.

In effect, due to capacity shortfall, the computed Rental Shortfall for the Month shall be deducted twice in the Monthly Rental Rate, one for non-payment of shortfall and the other as penalty.

#### **TS-7.0 PENALTY DUE TO ENVIRONMENTAL REGULATIONS**

In case the Local Government Units/Department of Environment & Natural Resources (LGUs/DENR) order the closure of the unit/s or the entire plant due to non-compliance to the environmental regulations as required in the relevant clauses of this Specifications, the Lessor shall remedy and /or replace said non-complying power generating units with other units that will satisfy the requirements of said regulations without cost to the Lessee. The non-operation of the Lessor's unit/s due to non compliance to the environmental regulations shall be treated as Power Supply Shortfall, hence, the computation of penalty as specified in TS-6.0 applies.

The Diesel Generator Set/s shall comply with the Emission Standards of the Philippine Clean Air Act of 1999, including but not limited to the following:

Pollutant	Maximum Permissible Limit (mg/Ncm)	Method of Sampling	Method of Analysis
NOx	2000 as NO <sub>2</sub>	USEPA Methods 1 through 4 & Method 7	Phenol-disulfonic acid Method or per sampling method
SOx	700 as SO <sub>2</sub>	USEPA Methods 1 through 4 &	As per sampling

		Method 6 or 8 as appropriate	method
CO	500 as CO	USEPA Method 3 or 10	Orsat Analysis or NDIR
Particulates	200	USEPA Methods 1 through 5	Gravimetric per sampling method

The Diesel Generator Set/s shall comply with the DENR Environmental Quality Standards for Noise in General Areas as follows:

Area (Category)	Maximum Allowable Noise Level, dB(A)		
	Daytime (9am to 6pm)	Evening/Morning (6pm-10pm) (5am-9am)	Nighttime (10pm to 5am)
Schools, Hospitals (AA)	50	45	40
Residential (A)	55	50	45
Commercial (B)	65	60	55
Light Industrial (C)	70	65	60
Heavy Industrial (D)	75	70	65

#### TS-8.0 CALCULATION OF PAYMENT FOR THE MONTH

On a monthly basis, the Lessee shall pay the Lessor an amount based on the following calculation:

Payment for the month = Genset Rental Rate/s\* **plus** Power Transformer Monthly Rental Rate **plus** \*\*Amount of Rental from excess of 12 and 8 Operating Hours per day **less** Deduction on Rental for the Month due to Shortfall (if any) **less** applicable penalties (if any)

\* Refer to Clause TS-5.0

\*\* For Sch. 2 & 3 of Clause TS-1.1 only & Refer also to Clause TS-9.0

**Notes:** For new lessor, the payment for the monthly rate shall commence from the 1<sup>st</sup> day of commercial operations.

#### TS-9.0 CALCULATION FOR PAYMENT IN EXCESS OF TWELVE (12) CONTRACTED OPERATING HOURS PER DAY

On a monthly basis, the Lessee shall pay the Lessor the amount of rental (after calculated Monthly Rental Rate) for the excess of twelve (12) operating hours per day based on the following formula:



Amount of Excess Hours, ₱ = Monthly Rental Rate x (Excess Hours/Total No. of Operating Hrs in a Month)

Example:

Unit Price per Day (@ 1.0 MW & 12-hour Operation/Day) = ₱ 26,000.00

Actual Running Hours/Month = 380 Hours

Maximum Operating Hours/Month = 360 Hours

$$₱ = ₱ 26,000.00 \times 30 \text{ days} \times (380-360)\text{hrs}/360 \text{ hrs}$$

**Where:** *Monthly Rental Rate = Unit Price per Day x Total No. of Days in a month*

*Total No. of Operating hours in a month:*

*= 360 hrs. for the months of April, June, etc.*

*= 372 hrs. for the months of Jan., Mar., etc.*

*= 336/348 hrs. for the month of February*

**NOTE:** *Payment in excess of twelve (12) operating hours per day shall apply if the accumulated excess within a month exceeds 60 minutes plus the succeeding minutes, if any.*

#### **TS-10.0 CALCULATION FOR PAYMENT IN EXCESS OF EIGHT (8) CONTRACTED OPERATING HOURS PER DAY**

On a monthly basis, the Lessee shall pay the Lessor the amount of rental (after calculated Monthly Rental Rate) for the excess of eight (8) operating hours per day based on the following formula:

Amount of Excess Hours, ₱ = Monthly Rental Rate x (Excess Hours/Total No. of Operating Hrs in a Month)

Example:

Unit Price per Day (@ 1.0 MW & 8-hour Operation/Day) = ₱ 16,000.00

Actual Running Hours/Month = 280 Hours

Maximum Operating Hours/Month = 240 Hours

$$₱ = ₱ 16,000.00 \times 30 \text{ days} \times (280-240)\text{hrs}/240 \text{ hrs}$$

**Where:** *Monthly Rental Rate = Unit Price per Day x Total No. of Days in a month*

*Total No. of Operating hours in a month:*

*= 240 hrs. for the months of April, June, etc.*

*= 248 hrs. for the months of Jan., Mar., etc.*

*= 224/232 hrs. for the month of February*

**NOTE:** *Payment in excess of eight (8) operating hours per day shall apply if the accumulated excess within a month exceeds 60 minutes plus the succeeding minutes, if any.*

**TS-11.0 TEST AND COMMISSIONING**

**TS-11.1 General**

After installation of the generating sets at the site and prior to the commercial operation of the generating sets, the Lessor shall perform at his own expense all tests required to ensure adequacy of materials and guaranteed data conform to the requirements of the specifications and standards.

NPC and/or its duly authorized representatives shall be entitled to attend and witness all applicable tests detailed in the relevant sections. NPC shall be notified by the Lessor five (5) days in advance about any tests requiring the presence of NPC.

For generating set/s that fail to conform with the Specification, the Lessor shall either replace or make any alternations necessary to meet the requirements of the Specifications at no costs to NPC.

NPC may provide qualified operation personnel to assist the Lessor during the Test and Commissioning under his direction.

Lubricating oil, lubricants, coolant, chemicals and other consumables required during the test and commissioning shall be borne by the Lessor except for Fuel oil which shall be supplied by NPC.

**TS-11.2 Commissioning Test**

The Commissioning Test shall be carried-out after installation of the generating sets to ascertain its fitness for operation and shall include the following:

1. Trial run of individual auxiliary equipment;
2. System sequential operation;
3. Generating unit tripping device test;
4. No load operation of diesel generating sets;
5. Test of control systems safety and operating functions;
6. Unit start-up/stop tests;
7. Unit synchronization;
8. Load sharing test;
9. Load rejection test (at 50%, 75% and 100%);
10. Capacity & fuel rate test (at 50%, 75% and 100%); and
11. Tests for Sound Pressure Level, SO<sub>x</sub>, NO<sub>x</sub>, CO and Particulates Emission Levels. SO<sub>x</sub> and Particulate testing are not required for engine stack size is less than 12" Ø. Emission testing on each stack is required for diesel gensets with dual stacks.

All tests shall be performed in accordance with the approved Test Procedures to be submitted by the Lessor.

#### Load Test & Fuel Oil Consumption Test

50% load	30 minutes
75% load	30 minutes
100% load	1 hour

Before each test, the diesel generating set/s shall be stabilized at a given load for duration of thirty (30) minutes or as recommended by the Manufacturer. After the stabilization period, initial readings shall be recorded and succeeding readings shall be taken every ten (10) minutes thereafter for a period as specified above or as specified in the approved test procedure except otherwise any period as agreed prior to test. As minimum, there shall be three (3) test runs at each test point for both the power output and fuel oil consumption at 100% load. The computed results shall be the time-weighted average of related readings.

Test for Sound Level, SOx, NOx, CO and Particulates Emission Levels shall be conducted during the Load Test at 100% Load.

Site emission tests shall be conducted by a third party service provider duly accredited by the Department of Environmental and Natural Resources-Environmental Management Bureau (DENR-EMB) and to be witnessed by DENR-EMB and/or his designated representative/s. The original copy of the test results shall be submitted to NPC

## **SECTION III**

# **TECHNICAL SPECIFICATIONS**

## **(PART II - TECHNICAL DATA SHEETS)**

## PART II – TECHNICAL DATA SHEETS

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SECTION	DESCRIPTION	PAGE
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III.II.2	DIESEL GENERATING SET/S DATA (6 months) SCH. 2: 1.0 MW @ 8 hr/day	VI-TDS-2
III.II.3	FUEL CONSUMPTION @ NET GENERATING CAPACITY	VI-TDS-3

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Name of Firm

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Name & Signature of Representative

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## SECTION III - TECHNICAL SPECIFICATIONS

### PART II - TECHNICAL DATA SHEETS

#### NOTES

1. The Bidder shall fill-in all the data as required. The Bidder shall use additional sheets as necessary for any other additional information following the format shown herein or by reproducing the same.
2. NPC reserves the right to reject Bids without proper and/or specific data and information as required herein.
3. The data required are technical features and characteristics of the leased Equipment to be provided by the bidder. Bidder's proposal shall at least be equal or superior than the requirements specified by NPC.

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Name of Firm

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Name & Signature of Representative

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## PART II - TECHNICAL DATA SHEETS

### III.II.1 – DIESEL GENERATING SET/S DATA

#### SCHEDULE 1 : 2,000 KW NET GENERATING CAPACITY 12 HRS / DAY OPERATION

ITEM	DESCRIPTION	UNIT	NPC REQUIREMENT	SUPPLIER's DATA
1.1	Manufacturer	-	By Lessor	
1.2	Model/Type	-	By Lessor	
1.3	Modular Diesel Generator Set/s	-	Black Start Capability	
1.4	Net Generating Capacity measured at the high voltage side of the main transformer (aggregate)	kW	2,000 (Continuous Output @ site conditions)	
1.5	Guaranteed Fuel Rate at 2,000 kW Net Generating Capacity (Average)	li/kW-hr	0.280 (maximum @ site conditions)	
1.6a	Rated Capacity per Unit	kW	By Lessor	
1.6b	Number of Units (with Standby Unit, if any)	-	By Lessor	
1.7	Voltage	V	By Lessor	
1.8	Power factor	-	0.80 minimum	
1.9	Frequency	Hz	60	
1.10	No. of Phases	Ø	3	
1.11	Rated Speed	RPM	1800	
1.12	Gen. Transformer Capacity	KVA	By Lessor	
1.13	Gen. Transformer Vector Group	-	YNd11	
1.14	Maximum Sound Pressure Level @ 1 meter distance	dBA	85	
1.15	Maximum Permissible NOx (as NO <sub>2</sub> )	mg/Nm <sup>3</sup>	2000 as NO <sub>2</sub>	
1.16	Maximum Permissible SOx (as SO <sub>2</sub> )	mg/Nm <sup>3</sup>	700 as SO <sub>2</sub>	
1.17	Maximum Permissible CO	mg/Nm <sup>3</sup>	500 as CO	
1.18	Particulates	mg/Nm <sup>3</sup>	200	
1.19	Synchronizing Module	-	Included	
1.20	Parallel Operation & Load Sharing Function	-	Included	

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## PART II - TECHNICAL DATA SHEETS

### IIII.II.2 – DIESEL GENERATING SET/S DATA

#### SCHEDULE 2 : 1,000 KW NET GENERATING CAPACITY 8 HRS / DAY OPERATION

ITEM	DESCRIPTION	UNIT	NPC REQUIREMENT	SUPPLIER'S DATA
2.1	Manufacturer	-	By Lessor	
2.2	Model/Type	-	By Lessor	
2.3	Modular Diesel Generator Set/s	-	Black Start Capability	
2.4	Net Generating Capacity measured at the high voltage side of the main transformer (aggregate)	kW	1000 (Continuous Output @ site conditions)	
2.5	Guaranteed Fuel Rate at 1000 kW Net Generating Capacity (Average)	li/kW-hr	0.280 (maximum @ site conditions)	
2.6a	Rated Capacity per Unit	kW	By Lessor	
2.6b	Number of Units (with Standby Unit, if any)	-	By Lessor	
2.7	Voltage	V	By Lessor	
2.8	Power factor	-	0.80 minimum	
2.9	Frequency	Hz	60	
2.10	No. of Phases	Ø	3	
2.11	Rated Speed	RPM	1800	
2.12	Transformer Capacity	KVA	By Lessor	
2.13	Transformer Vector Group	-	YNd11	
2.14	Maximum Sound Pressure Level @ 1 meter distance	dBA	85	
2.15	Maximum Permissible NO <sub>x</sub> (as NO <sub>2</sub> )	mg/Nm <sup>3</sup>	2000 as NO <sub>2</sub>	
2.16	Maximum Permissible SO <sub>x</sub> (as SO <sub>2</sub> )	mg/Nm <sup>3</sup>	700 as SO <sub>2</sub>	
2.17	Maximum Permissible CO	mg/Nm <sup>3</sup>	500 as CO	
2.18	Particulates	mg/Nm <sup>3</sup>	200	
2.19	Synchronizing Module	-	Included	
2.20	Parallel Operation & Load Sharing Function	-	Included	

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## PART II - TECHNICAL DATA SHEETS

### III.II.4 - FUEL CONSUMPTION @ NET GENERATING CAPACITY (FOR EVALUATION PURPOSES)

Schedule	A	B*	C	D	E
	DG Set/s Net Generating Capacity at Site Conditions (kW)	DG Set/s Guaranteed Fuel Rate at Net Generating Capacity @ Site Conditions (Liters/kilowatt-Hour)	Cost of Fuel (PhP/Ltr)	No. of Operating Hours (Hrs)	Cost of Fuel Consumption at 100% Load Net Generating Capacity (PhP) (A x B x C x D)
1	2,000		45.59	2196**	
2	1,000		45.59	1464***	

**NOTES:** \* The DG set/s guaranteed fuel rate at respective net generating capacity should be the same with corresponding Items 1.5, 2.5 & 3.5 of Sections III.II.1, III.II.2 & III.II.3, respectively (Diesel Generating Sets Data - Technical Data Sheets). In case of discrepancy, the data specified in Items 1.5, 2.5 & 3.5 of Sections III.II.1, III.II.2 & III.II.3, respectively, shall govern.

\*\* The required number of operating hours is 12 hours per day for a period of 183 days for six (6) months.

\*\*\* The required number of operating hours is 8 hours per day for a period of 183 days for six (6) months.

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Name of Firm

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## **SECTION IV**

# **SCHEDULE OF REQUIREMENTS**

## **(BID PRICE SCHEDULE)**

## SECTION IV – SCHEDULE OF REQUIREMENTS

### BID PRICE SCHEDULE (BPS)

Item	Work Description	Quantity	Unit of Measure	Unit Price per Day (in PhP)	Total Price (in PhP)
1.0	Rental/Lease Rate at 2.0 MW for 12 hours operation per day including Optn. & Maint., Billing Meter, Gen. Transformer/s and VAT	183	days		
2.0	Rental/Lease Rate at 1.0 MW for 8 hours operation per day including Optn. & Maint., Billing Meter, Gen. Transformer/s and VAT	183	days		
3.0	Mobilization/Transportation Cost including Installation, Tapping, Test & Commissioning and VAT	1	Lot	-	
4.0	Demobilization/Transportation including Disconnection, Site Clean-up and VAT.	1	Lot		
5.0	Insurance (Foreign and Local)	1	Lot	-	
6.0	Import Duties, and Other Taxes, Levies imposed by country of origin and Philippine Government on equipment brought in	1	Lot	-	
<b>TOTAL</b>					

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Name of Firm

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Name & Signature of Representative

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# SECTION V

# BIDDING FORMS

## SECTION V – BIDDING FORMS

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NPCSF-GOODS-01	- Checklist of Technical and Financial Envelope Requirements for Bidders
NPCSF-GOODS-02	- List of all Ongoing Government & Private Contracts Including Contracts Awarded but not yet Started
NPCSF-GOODS-03	- Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid
NPCSF-GOODS-04	- Computation of Net Financial Contracting Capacity (NFCC)
NPCSF-GOODS-05	- Joint Venture Agreement
NPCSF-GOODS-06	- <i>NOT USED</i>
NPCSF-GOODS-07	- Omnibus Sworn Statement (Revised)
NPCSF-GOODS-08	- Bid Letter

Standard Form No: NPCSF-GOODS-01

**Checklist of Technical & Financial Envelope Requirements for Bidders**

**A. THE 1<sup>ST</sup> ENVELOPE (TECHNICAL COMPONENT) SHALL CONTAIN THE FOLLOWING:**

**1. ELIGIBILITY DOCUMENTS**

**a. (CLASS A)**

➤ Any of the following:

- PhilGEPS Certificate of Registration and Membership under Platinum Category in accordance with Section 8.5.2 of the IRR;

**OR:**

- The following updated and valid Class "A" eligibility documents enumerated under "Annex A" of the Platinum Membership:
  - Registration Certificate from the Securities and Exchange Commission (SEC) for corporations, Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives;
  - Mayor's/Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas.  
In cases of recently expired Mayor's/Business permits, it shall be accepted together with the official receipt as proof that the bidder has applied for renewal within the period prescribed by the concerned local government unit, provided that the renewed permit shall be submitted as a post qualification requirement in accordance with Section 34.2 of the Revised IRR of RA 9184.
  - The prospective bidder's audited financial statements, showing, among others, the prospective bidder's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission.
  - Tax clearance per Executive Order 398, Series of 2005, as finally reviewed and approved by the BIR or as stated under GPPB NPM-039-2014, for Non-Resident Foreign Corporation (NRFC) and Non-Resident Alien Not Engaged in Trade or Business (NRANETB), a Delinquency Verification Certificate may be submitted as a form of Tax Clearance;

**OR:**

- A combination thereof
- Statement of all its ongoing government and private contracts if any, whether similar or not similar in nature and complexity to the contract to be bid (NPCSF-GOODS-02)
- The Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, and whose value, adjusted to current prices using the Philippine Statistics Authority (PSA) consumer price index, must be at least 50% of the ABC (NPCSF-GOODS-03) complete with the following supporting documents:

1. Contract/Purchase Order
2. Certificate of Acceptance; or Certificate of Completion; or Official Receipt (O.R); or Sales Invoice

*(The Single Largest Completed Contract (SLCC) as declared by the bidder shall be verified and validated to ascertain such completed contract. Hence, bidders must ensure access to sites of such projects/equipment to NPC representatives for verification and validation purposes during post-qualification process.*

*It shall be a ground for disqualification, if verification and validation cannot be conducted for reasons attributable to the Bidder.)*

Standard Form No: NPCSF-GOODS-01

- Duly signed computation of its Net Financial Contracting Capacity (NFCC) at least equal to the ABC (NPCSF-GOODS-04) or a Committed Line of Credit (CLC) at least equal to ten percent (10%) of the ABC, issued by a Universal or Commercial Bank; If the Bidder opted to submit a Committed Line of Credit (CLC), the bidder must submit a granted credit line valid/effective at the date of bidding.
- b. (CLASS B)**
- For Joint Venture (if applicable), any of the following:
  - Valid Joint Venture Agreement (NPCSF-GOODS-05)

**OR**

  - Notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA, if awarded the contract
- Certification from the relevant government office of their country stating that Filipinos are allowed to participate in their government procurement activities for the same item/product *(For foreign bidders claiming eligibility by reason of their country's extension of reciprocal rights to Filipinos)*

## **2. Technical Documents**

- Duly signed, completely filled-out and notarized Omnibus Sworn statement (Revised) (NPCSF-GOODS-07), complete with the following attachments:
  - For Sole Proprietorship:
    - Special Power of Attorney
  - For Partnership/Corporation/Cooperative/Joint Venture:
    - Document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)
- Duly signed and completely filled-out Technical Data Sheets (Section VI – Part II)
- Brochures and performance characteristics of Goods offered in conformity with the technical specifications that include the following:
  - Diesel Engine & Generator Performance Curves
  - Engine Fuel Oil Consumption vs. Load
- Complete eligibility documents of the proposed subcontractor, if any

## **B. THE 2<sup>ND</sup> ENVELOPE (FINANCIAL COMPONENT) SHALL CONTAIN THE FOLLOWING:**

- Duly signed Bid Letter indicating the total bid amount in accordance with the prescribed form (NPCSF-GOODS-08)
- Duly signed and completely filled-out Schedule of Requirement (Section VII) indicating the unit and total prices per item and the total amount in the prescribed Price Schedule form.

Standard Form No: NPCSF-GOODS-01

## CONDITIONS:

1. Bidders shall submit two (2) set of documents. One (1) set containing either the originals or certified true copies of the first and second components of its bid and the other set which are photocopies of the 1<sup>st</sup> set of documents (original or certified true copies). **EACH AND EVERY PAGE OF ALL SETS** (original and the other set) **must be authenticated with original signatures** (preferably in blue or red ink) by the bidder or his duly authorized representative. Non compliance shall be ground for disqualification.

If there is any discrepancy between the 1<sup>st</sup> set of original/certified true copy documents and the other sets of photocopied documents of the same project, the documents in the 1<sup>st</sup> set of original/certified true copy documents shall prevail and shall be the basis for rating and evaluation of bids during bid opening.

Further, should there be any lacking documents in the other set, the reference for completeness for rating purposes shall be the set of original/ certified true copy documents.

2. In the case of foreign bidders, the eligibility requirements under Class "A" Documents (except for Tax Clearance) may be substituted by the appropriate equivalent documents, if any, issued by the country of the foreign bidder concerned. 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/post or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines.

These documents shall be accompanied by a Sworn Statement in a form prescribed by the GPPB stating that the documents submitted are complete and authentic copies of the original, and all statements and information provided therein are true and correct. Upon receipt of the said documents, the PhilGEPS shall process the same in accordance with the guidelines on the Government of the Philippines – Official Merchants Registry (GoP-OMR).

3. A Bidder not submitting bid for reason that his cost estimate is higher than the ABC, is required to submit his letter of non-participation/regret supported by corresponding detailed estimates. Failure to submit the two (2) documents shall be understood as acts that tend to defeat the purpose of public bidding without valid reason as stated under Section 69.1.(i) of the revised IRR of R.A. 9184.



Standard Form Number: NPCSF-GOODS-02

**List of All Ongoing Government and Private Contracts Including Contract Awarded But Not Yet Started**

Business Name : \_\_\_\_\_  
Business Address : \_\_\_\_\_

Name of Contract/ Project Cost	a. Owner's Name b. Address c. Telephone Nos.	Nature of Work	Bidder's Role		a. Date Awarded b. Date Started c. Date of Completion or Contract Duration/ Date of Delivery	Value of Outstanding Works / Undelivered Portion
			Description	%		
Government						
Private						
Total Cost						

The bidder shall declare in this form all his on-going government and private contracts including contracts where the bidder (either as individual or as a Joint Venture) is a partner in a Joint Venture agreement other than his current joint venture where he is a partner. Non declaration will be a ground for disqualification of bid.

Note : This statement shall be supported with the following documents for all the contract(s) stated above which shall be submitted during Post-qualification:

1. Contract/Purchase Order and/or Notice of Award
2. Certification coming from the project owner/client that the performance is satisfactory as of the bidding date.

Submitted by : \_\_\_\_\_  
(Printed Name & Signature)  
Designation : \_\_\_\_\_  
Date : \_\_\_\_\_

Standard Form Number: NPCSF-GOODS-03

**The Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid**

Business Name : \_\_\_\_\_  
Business Address : \_\_\_\_\_

Name of Contract	a. Owner's Name b. Address c. Telephone Nos.	Nature of Work	Contractor's Role		a. Amount at Award b. Amount at Completion c. Duration	a. Date Awarded b. Contract Effectivity c. Date Completed
			Description	%		

- Notes: 1. The bidder must state only one (1) Single Largest Completed Contract (SLCC) similar to the contract to be bid.  
2. Supporting documents such as Contract/Purchase Order and any of the following: Certificate of Acceptance; or Certificate of Completion; or Official Receipt (O.R); or Sales Invoice for the contract stated above shall be submitted during Bid Opening.

Submitted by : \_\_\_\_\_  
(Printed Name & Signature)  
Designation : \_\_\_\_\_  
Date : \_\_\_\_\_

Standard Form Number: NPCSF-GOODS-04

### NET FINANCIAL CONTRACTING CAPACITY (NFCC)

- A. Summary of the Supplier's/Distributor's/Manufacturer's assets and liabilities on the basis of the income tax return and audited financial statement for the immediately preceding calendar year are:

		Year 20__
1.	Total Assets	
2.	Current Assets	
3.	Total Liabilities	
4.	Current Liabilities	
5.	Net Worth (1-3)	
6.	Net Working Capital (2-4)	

- B. The Net Financial Contracting Capacity (NFCC) based on the above data is computed as follows:

NFCC = [(Current assets minus current liabilities) x 15] minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started coinciding with the contract for this Project.

NFCC = P \_\_\_\_\_

Herewith attached is certified true copy of the audited financial statement, stamped "RECEIVED" by the BIR or BIR authorized collecting agent for the immediately preceding calendar year.

Submitted by:

\_\_\_\_\_  
Name of Supplier / Distributor / Manufacturer

\_\_\_\_\_  
Signature of Authorized Representative

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

Standard Form Number: NPCSF-GOODS-05

## JOINT VENTURE AGREEMENT

### KNOW ALL MEN BY THESE PRESENTS:

That this JOINT VENTURE AGREEMENT is entered into by and between:  
\_\_\_\_\_, of legal age, *(civil status)* \_\_\_\_\_, authorized representative of  
\_\_\_\_\_ and a resident of \_\_\_\_\_.

- and -

\_\_\_\_\_, of legal age, *(civil status)* \_\_\_\_\_, authorized representative of  
\_\_\_\_\_ a resident of \_\_\_\_\_.

That both parties agree to join together their capital, manpower, equipment, and other resources and efforts to enable the Joint Venture to participate in the Bidding and Undertaking of the hereunder stated Contract of the **National Power Corporation**.

#### NAME OF PROJECT

#### CONTRACT AMOUNT

That the capital contribution of each member firm:

NAME OF FIRM	CAPITAL CONTRIBUTION
1. _____	P _____
2. _____	P _____

That both parties agree to be jointly and severally liable for their participation in the Bidding and Undertaking of the said contract.

That both parties agree that \_\_\_\_\_ and/or \_\_\_\_\_ shall be the Official Representative/s of the Joint Venture, and are granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the Joint Venture in the Bidding and Undertaking of the said contract, as fully and effectively and the Joint Venture may do and if personally present with full power of substitution and revocation.

That this Joint Venture Agreement shall remain in effect only for the above stated Contract until terminated by both parties.

\_\_\_\_\_  
*Name & Signature of Authorized Representative*

\_\_\_\_\_  
*Official Designation*

\_\_\_\_\_  
*Name of Firm*

\_\_\_\_\_  
*Name & Signature of Authorized Representative*

\_\_\_\_\_  
*Official Designation*

\_\_\_\_\_  
*Name of Firm*

Witnesses

1. \_\_\_\_\_

2. \_\_\_\_\_

**[Jurat]**

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

Standard Form No: NPCSF-GOODS-07

### Omnibus Sworn Statement (Revised)

REPUBLIC OF THE PHILIPPINES )  
CITY/MUNICIPALITY OF \_\_\_\_\_ ) S.S.

#### AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. *[Select one, delete the other:]*

*[If a sole proprietorship:]* I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

*[If a partnership, corporation, cooperative, or joint venture:]* I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. *[Select one, delete the other:]*

*[If a sole proprietorship:]* As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

*[If a partnership, corporation, cooperative, or joint venture:]* I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. *[Select one, delete the rest:]*

*[If a sole proprietorship:]* The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

*[If a partnership or cooperative:]* None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management

Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

*[If a corporation or joint venture:]* None of the officers, directors, and controlling stockholders of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. *[Name of Bidder]* complies with existing labor laws and standards; and
8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
  - a. Carefully examining all of the Bidding Documents;
  - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
  - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
  - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the *[Name of the Project]*.
9. *[Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_ day of \_\_\_, 20\_\_\_ at \_\_\_\_\_, Philippines.

*[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]*

*[Insert signatory's legal capacity]*  
Affiant

**[Jurat]**

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

Standard Form No: NPCSF-GOODS-08

## BID LETTER

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

To: **THE PRESIDENT**  
National Power Corporation  
BIR Road cor. Quezon Ave.  
Diliman, Quezon City

Gentlemen:

Having examined the Bidding Documents including Bid Bulletin Numbers *[insert numbers]*\_\_\_\_\_, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to perform **LEASE OF 3.0 MW MODULAR DIESEL GENSETS FOR MAMBURAO DPP (LuzP22Z1328SI-A)** in conformity with the said Bidding Documents for the sum of *[total Bid amount in words and figures]*\_\_\_\_\_ or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

We undertake, if our Bid is accepted, to supply and deliver the goods and perform other services, if required within the contract duration and in accordance with the scope of the contract specified in the Schedule of Requirements and Technical Specifications.

If our Bid is accepted, we undertake to provide a performance security in the form, amounts, and within the times specified in the Bidding Documents.

We agree to abide by this Bid for the Bid Validity Period specified in Bid Documents and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.

We understand that you are not bound to accept the Lowest Calculated Bid or any Bid you may receive.

We certify/confirm that we comply with the eligibility requirements pursuant to the Bidding Documents.

We likewise certify/confirm that the undersigned, *[for sole proprietorships, insert: as the owner and sole proprietor or authorized representative of [Name of Bidder]*\_\_\_\_\_ has the full power and authority to participate, submit the bid, and to sign and execute the ensuing contract, on the latter's behalf for the *[Name of Project]*\_\_\_\_\_ of the National Power Corporation *[for partnerships, corporations, cooperatives, or joint ventures, insert: is granted full power and authority by the [Name of Bidder]*\_\_\_\_\_ to participate, submit the bid, and to sign and execute the ensuing contract on the latter's behalf for *[Name of Project]*\_\_\_\_\_ of the National Power Corporation.

We acknowledge that failure to sign each and every page of this Bid Letter, including the attached Schedule of Requirements (Bid Price Schedule), shall be a ground for the rejection of our bid.

\_\_\_\_\_  
*[name and signature of authorized signatory]*

\_\_\_\_\_  
*[in the capacity of]*

Duly authorized to sign Bid for and on behalf of \_\_\_\_\_  
*[name of bidder]*