PHILIPPINE BIDDING DOCUMENTS

Supply, Delivery, Installation and Commissioning of One (1) Unit 200KVA/160KW Generator Set

Manolo Fortich Water District

May 2021

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Glossary of Acronyms, Terms, and Abbreviations

ABC – Approved Budget for the Contract.

BAC – Bids and Awards Committee.

Bid – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

Bidder – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

Bidding Documents – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

BIR – Bureau of Internal Revenue.

BSP - Bangko Sentral ng Pilipinas.

Consulting Services – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[ii])

CDA - Cooperative Development Authority.

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

CIF – Cost Insurance and Freight.

CIP – Carriage and Insurance Paid.

CPI – Consumer Price Index.

DDP – Refers to the quoted price of the Goods, which means "delivered duty paid."

DTI – Department of Trade and Industry.

EXW – Ex works.

FCA – "Free Carrier" shipping point.

FOB – "Free on Board" shipping point.

Foreign-funded Procurement or Foreign-Assisted Project— Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

Framework Agreement – Refers to a written agreement between a procuring entity and a supplier or service provider that identifies the terms and conditions, under which specific purchases, otherwise known as "Call-Offs," are made for the duration of the agreement. It is in the nature of an option contract between the procuring entity and the bidder(s) granting the procuring entity the option to either place an order for any of the goods or services identified in the Framework Agreement List or not buy at all, within a minimum period of one (1) year to a maximum period of three (3) years. (GPPB Resolution No. 27-2019)

GFI – Government Financial Institution

GOCC – Government-owned and/or –controlled corporation.

Goods – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term "related" or "analogous services" shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

GOP – Government of the Philippines.

GPPB – Government Procurement Policy Board.

INCOTERMS – International Commercial Terms.

Infrastructure Projects – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PhilGEPS - Philippine Government Electronic Procurement System.

Procurement Project – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

Supplier – refers to a citizen, or any corporate body or commercial company duly organized and registered under the laws where it is established, habitually established in business and engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid. (Item 3.8 of GPPB Resolution No. 13-2019, dated 23 May 2019). Supplier as used in these Bidding Documents may likewise refer to a distributor, manufacturer, contractor, or consultant.

UN – United Nations.

Section I. Invitation to Bid



Manolo Fortich Water District

A. Ditona St., Tankulan, Manolo Fortich, Bukidnon Email: mfwd_buk@yahoo.com
Hotline: 0917-718-1311

INVITATION TO BID FOR Supply, Delivery, Installation and Commissioning of One (1) Unit 200KVA/160KW Generator Set

ITB No. 21-05-003

- The Manolo Fortich Water District through the MFWD 2021 Corporate Operating Budget intends to apply the sum of Four Million Nine Hundred Thousand Pesos (P 4,900,000.00) being the ABC to payments under the contract for *Supply, Delivery, Installation and Commissioning of One*
 (1) Unit 200KVA/160KW Generator Set. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The Manolo Fortich Water District now invites bids for the above Procurement Project. Delivery of the Goods is required within Ninety (90) days after the Receipt of Notice to Proceed Bidders should have completed, within three (3) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
- 3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
 - Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
- 4. Prospective Bidders may obtain further information from Manolo Fortich Water District and inspect the Bidding Documents at the address given below during Mondays to Fridays from 8:00am 5:00pm.
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on *May 10 May 31, 2021* from the given address and website(s) below.

- 6. The Manolo Fortich Water District will hold a Pre-Bid Conference¹ on May 18, 2021 at 2:00pm at MFWD Bldg., Tankulan, Manolo Fortich, Bukidnon, which shall be open to prospective bidders.
- 7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below. Late bids shall not be accepted.
- 8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
- 9. Bid opening shall be on May 31, 2021 at 2:00 pm at the given address below. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 10. The Manolo Fortich Water District reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- 11. For further information, please refer to:

Engr. ERMITO L. GANAS Manolo Fortich Water District A. Ditona St., Tankulan, Manolo Fortich, Bukidnon

12. You may visit the following websites:

For downloading of Bidding Documents: [Indicate websites]

May 10, 2021

ENGR. ERMITO L. GANAS BAC Chairman

¹ May be deleted in case the ABC is less than One Million Pesos (PhP1,000,000) where the Procuring Entity may not hold a Pre-Bid Conference.

Section II. Instructions to Bidders

1. Scope of Bid

The Procuring Entity, Manolo Fortich Water District wishes to receive Bids for the Supply, Delivery, Installation and Commissioning of One (1) Unit 200KVA/160KW Generator Set with ITB No. 21-05-003.

The Procurement Project (referred to herein as "Project") is composed of One (1) lot, the details of which are described in Section VII (Technical Specifications).

2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for 2021 Corporate Operating Budget in the amount of Php 4,900,000.00.
- 2.2. The source of funding is:
 - a. MFWD 2021 Corporate Operating Budget.

3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or **IB** by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

4. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

5. Eligible Bidders

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2. Foreign ownership limited to those allowed under the rules may participate in this Project.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:
 - For the procurement of Non-expendable Supplies and Services: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under **ITB** Clause 18.

7. Subcontracts

7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The Procuring Entity has prescribed that:

a. Subcontracting is not allowed.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address at MFWD Bldg., Tankulan, Manolo Fortich, Bukidnon.

9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

10. Documents comprising the Bid: Eligibility and Technical Components

10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.

- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within *three (3) years* prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which 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. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid

11. Documents comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
 - a. For Goods offered from within the Procuring Entity's country:
 - 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, if any, listed in the **BDS**.
 - b. For Goods offered from abroad:
 - Unless otherwise stated in the BDS, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the BDS. 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, as listed in the **BDS**.

13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. 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 BSP reference rate bulletin on the day of the bid opening.
- 13.2. Payment of the contract price shall be made in Philippine Pesos.

14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration² or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2. The Bid and bid security shall be valid until September 28, 2021. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

15. Sealing and Marking of Bids

Each Bidder shall submit **five copies** of the first and second components of its Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

16. Deadline for Submission of Bids

16.1. The Bidders shall submit on the specified date and time and either at its physical address as indicated in paragraph 7 of the **IB**.

² In the case of Framework Agreement, the undertaking shall refer to entering into contract with the Procuring Entity and furnishing of the performance security or the performance securing declaration within ten (10) calendar days from receipt of Notice to Execute Framework Agreement.

17. Opening and Preliminary Examination of Bids

17.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the IB. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

17.2. The preliminary examination of bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

18. Domestic Preference

18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "passed," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by ITB Clause 14 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII (Technical Specifications)**, although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as One Project having several items that shall be awarded as one contract.
- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to

ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

20. Post-Qualification

20.1. 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 its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS**.

21. Signing of the Contract

21.1. The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

Section III. Bid Data Sheet

Bid Data Sheet

ITB	
Clause	
5.3	For this purpose, contracts similar to the Project shall be:
	a. At least One (1) Unit 100KVA Generator Set.
	b. completed within three (3) years prior to the deadline for the submission and receipt of bids.
7.1	No further Instruction
12	The price of the Goods shall be quoted DDP (MFWD Compound, Miranda, Damilag, Manolo Fortich, Bukidnon) or the applicable International Commercial Terms (INCOTERMS) for this Project.
14.1	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:
	a. The amount of not less than P 98,000.00, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or
	b. The amount of not less than P 245,000.00 if bid security is in Surety Bond.
19.3	No Further Instruction
20.2	No Further Instruction
21.2	No Further Instruction

Section IV. General Conditions of Contract

1. Scope of Contract

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. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

Additional requirements for the completion of this Contract shall be provided in the **Special Conditions of Contract (SCC).**

2. Advance Payment and Terms of Payment

- 2.1. Advance payment of the contract amount is provided under Annex "D" of the revised 2016 IRR of RA No. 9184.
- 2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the **SCC**.

3. Performance Security

Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR of RA No. 9184.

4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the **SCC**, **Section VII** (**Technical Specifications**) shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

5. Warranty

- In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

6. Liability of the Supplier

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Supplier is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

Section V. Special Conditions of Contract

Special Conditions of Contract

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GCC Clause			
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	Delivery and Documents –		
	For purposes of the Contract, "EXW," "FOB," "FCA," "CIF," "CIP," "DDP" and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:		
	The delivery terms applicable to the Contract are DDP delivered at MFWD Compound, Miranda, Damilag, Manolo Fortich, Bukidnon. In accordance with INCOTERMS		
	The delivery terms applicable to this Contract are at MFWD Compound, Miranda, Damilag, Manolo Fortich, Bukidnon. In accordance with INCOTERMS. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination."		
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).		
	For purposes of this Clause the Procuring Entity's Representative at the Project Site is Mr. Aldwin L. Olaivar		
	Incidental Services –		
	The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:		
	 a. performance or supervision of on-site assembly and/or start-up of the supplied Goods; b. furnishing of tools required for assembly and/or maintenance of the supplied Goods; c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods; d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and 		
	e. training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.		

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.

Spare Parts -

The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

- such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and
- 2. in the event of termination of production of the spare parts:
 - i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and
 - ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.

The spare parts and other components required are listed in **Section VI (Schedule of Requirements)** and the costs thereof are included in the contract price.

The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of three (3) years after the warranty period.

Spare parts or components shall be supplied as promptly as possible, but in any case, within a month of placing the order.

Packaging -

The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.

The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.

The outer packaging must be clearly marked on at least four (4) sides as follows:

Name of the Procuring Entity
Name of the Supplier
Contract Description
Final Destination
Gross weight
Any special lifting instructions
Any special handling instructions
Any relevant HAZCHEM classifications

A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.

Transportation -

Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.

Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.

Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.

The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.

Intellectual Property 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.
2.2	"The terms of payment shall be thirty days after final acceptance of the item."
4	The inspections and tests that will be conducted are all items indicated in the Technical Specifications

Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

hs	Delivered, Weeks/Months	Total	Quantity	Description	Item Number
ar days P	Within 90 calendar after receipt of NTP	1	1	200KVA/160KW Generator Set	1

Section VII. Technical Specifications

Technical Specifications

Item	Specification	Statement of Compliance
		[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]
	Supply, Delivery and Commissioning of Brand new 200kVa/160kw on site, Standby Power Generator set completely buildup of imported unit (3 Phase, three wire, 460V, 60 Hz), with Exciter and Brushless type alternator with ATS ABB 250A, Electronic governed diesel engine, design to comply ISO 9001 quality assurance, and comes complete with all standard accessories and in Silent Type	

	(80dBA@7M) Soundproof Enclosure, with the following specifications to with;	
1	General Features	
	1.1) Brand new diesel engine and alternator, with ABB ATS 250A wall mounted or free standing on stainless NEMA enclosure. Based on molded case switch components.	
	1.2) Oil and fuel fitted, water separator	
	1.3) Lube-oil drain valve fitted	
	1.4) Input A/AD type fuel pump	
	1.5) Electric starter charge motor 24VDC	
	1.6) Water-cooled	
	1.7) 8-hours operation base tank 350L	
	1.8) Auto start	
	1.9) 80dBA@7m and silent type with anti-vibration rubber pads	
	1.10) 3 pole MCCB ABB breaker	
	1.11) Operation and Maintenance manual. With standard tools parts	
	1.12) Lead-acid starting batteries	
	1.13) Special integrated steel base tank and sprayed overall in gloss enamel paint	
	1.14) Equipped with battery charger and 24V high performance maintenance free lead-acid starting batteries	

2	Voltage Regulation	
	2.1) Voltage regulation maintained within ±0.5%	
	2.2) Between 0.8 and 1.0 lagging and unity	
	2.3) From no load to full load	
	2.4) At speed droop variation up to 4.5%	
3	Frequency Adjustable Ratio	
	3.1) Change load from 0 – 100%, within 1.0% (electric speed regulator)	
4	Frequency Undulation	
	4.1 Load from 0 -100%, frequency undulation within 0.25%	
	4.2 No load wire volts max undulation ration within 1.8%	
	4.3 Three phase balanced load in the order of 5%	
5	Effect factor of Telecom	
	5.1 TIF better than 50	
	5.2 THF to IEC60034 Part 40 better than 2%	
	5.3 PRP: Prime Power-Continuous duly operation, under variable load 24/24-h-10% overload permissible 1hour / 12hours.	
	5.4 Rating Definitions (Operation at Altitude ≤1000m, Ambient temperature ≤ 50°C) Continuous Power. These ratings shall be applicable for supplying continuous electrical power (at variable load) in lieu of commercially purchased power. And no limitation to the genset.	

6	Engine and Alternator:	
	6.1 ENGINE – Industrial 4-stroke cooled diesel engine complete with air, fuel and oil filters, electric starting and charging equipment, engine protection against low water level.	
	6.2 ALTERNATOR – Brushless, self-exciting, self-regulation, screen protected, drip proof rated in accordance with ICE60034. Voltage regulation maintained within ±0.5% from no load to full load between 0.8 lagging and unity.	
	6.3 COOLING – Radiator and cooling fan complete with protection guards, designed to cool engine at specified output in air temperature up to 50°C, radiators suitable for higher temperature and low water level protection fitted as standard.	
	6.4 ELECTRICAL SYSTEM – 24V up to Axial type starter motor, battery charging alternator, high-capacity lead acid battery, and battery tray mounted on the generator base frame, and heavy-duty interconnecting cable with terminations.	
	6.5 EXHAUST SYSTEM – Heavy duty industrial exhaust silencer with flexible piping.	
7	Alternator Technical Data	
	7.1 Brushless, self-exciting	
	7.2 Class "H" insulation	
	7.3 Standard degree of protection is IP23	
	7.4 Self-regulating	
	7.5 With fan cooling	

	7.6 Resist Humid grease	
	7.7 AC excitation, rotating rectification tube	
	7.8 Stator grease insulation covered	
	7.9 Rotator and excitation high polymer, resist the corruption of oil and acid	
	7.10 Rotator balance is in accordance with BS5625 standard 12.5	
	7.11 High-quality lubrication sealed long time bearing	
	7.12 Rotator silicon steel close tight	
8	Control Panel: The Control Panel is an Auto Mains (Utility) Failure Digital Control Module suitable for a wide variety of single gen-set applications powered by diesel.	
	8.1 Load Circuit Breaker: Capable of remote operation for synchronization with provision for safety lock out tag:	
	8.1a Engine exerciser	
	8.1b "Protection disabled" feature	
	8.1c Kw overload protection	
	8.1d Load switching (load shedding and dummy load outputs)	
	8.1e Unbalanced load protection	
	8.1f Independent earth fault trip	
	8.1g USB connectivity	
	8.1h Configurable display languages	
	8.1i Remote SCADA monitoring	
	8.1j Fail-safe Engine Control Protection Module	

	8.1k Under/Over Voltage alarm and	
	shutdown	
	8.1I Under/Over Speed alarm and shutdown	
	8.1m Low Oil Pressure alarm and shutdown	
	8.1n Low Fuel Level alarm and shutdown	
	8.1o High Engine Temperature alarm and shutdown	
	8.1p High/Low Battery alarm and shutdown	
	8.1q Over Current alarm	
	8.1r High Coolant Temperature alarm	
	8.1s Charging Alternator alarm	
	8.1t Low Coolant Level alarm	
	8.1u Engine alarm	
	8.1v Start/Stop Failure alarm	
	8.1w Monitor display of the parameter such as voltage, current per phase, active, re-active, apparent power, energy counter, and power factor.	
9	Sound Attenuated Enclosure/Fuel Tank:	
	9.1 Robust Corrosion Resistant Construction	
	9.1a Enclosure: IP23, full weather proof, flame proof with heat resistant materials	
	9.1b Equipped with industrial silencer and flexible exhaust hose	

10	Security and Safety	
	10.1 Control panel viewing window in a lockable access door	
	10.2 Emergency stop push button mounted on enclosure interior	
	10.3 Cooling fan and battery charging alternator shall be fully guarded	
	10.4 Base Fuel Tank and Accessories	
	10.5 Capacity designed for 8 hours running	
	10.6 At least 3mm thickness 100% steel	
	10.7 Twice welding inside and outside of all the welding line	
	10.8 Fuel tank tested against oil leakage	
	10.9 Fuel tank with necessary drain outlet	
	10.10 Fuel tank with necessary fuel in and back outlet	
11	Built and Tested to ISO 9001 Quality Assurance Standards	
12	Maintenance. The supplier shall provide quarterly preventive maintenance service within 2-year warranty period.	
13	Repairs. Repair services shall be available during office hours within warranty period. Response time shall be within twenty-four (24) hours from notice by MFWD.	
14	Provisions.	
	14.1 Set of tools, Operating and Parts Manual	

	14.2 Full tanked diesel during commissioning to run at least 4 hours	
	14.3 Cables during installation: At least ten (10) meters wiring/cables (if distance of unit to main breaker exceeds 10 meters MFWD will shoulder cost of excess).	
15	Warranty Certificates.	
	15.1) One (1) year warranty for manufacturing defects from the date of receipt of the Certificate of Acceptance.	
16	Other Documentary Requirements. Duly authenticated copies of the following documents must be submitted. Documents coming from abroad must be duly authenticated by the appropriate foreign office with "Red Ribbon"	
	16.1 Notarized Certificate of Manufacturer	
	16.2 Notarized Certificate of Product Origin	
	16.3 Notarized Certificate of Distributorship	
	16.4 Notarized Certificate of Factory Coupling 90 days fresh from Manufacturing	
	16.5 Notarized Certificate – Original Equipment Manufacturer (OEM) of Generator Set Engine	
	16.6 Notarized Certificate – Original Equipment Manufacturer (OEM) of Generator Set Controller	
	16.7 Notarized Certificate – Original Equipment Manufacturer (OEM) of Generator Set Alternator	

	16.8 Notarized Certificate of Availability of Authorized Service Center (in the Philippines)	
	16.9 Notarized ISO 19001:2015 Cable Wire Certificate	
	16.10 Notarized ISO 14001:2015 Cable Wire Certificate	
	16.11 OHSAS 18001 Cable Wire Certificate	
	16.12 The original copy of these documents with Red Ribbon shall be submitted during bid opening for verification.	
17	Brochure of the product offered.	

Section VIII. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

Legal Doc	<u>uments</u>
(a)	Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages);
_	<u>or</u>
(b)	Registration certificate from Securities and Exchange Commission (SEC),
	Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative
	Development Authority (CDA) for cooperatives or its equivalent document,
	and
	Mayor's or 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;
(L)	and Tay eleganes not F.O. No. 209, a 2005, as finally reviewed and engraved by the
(d)	Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).
	buleau of internal Revenue (DIR).
Technical	Documents
(e)	Statement of the prospective bidder 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
(f)	Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the
_	contract to be bid, except under conditions provided for in Sections 23.4.1.3 and
	23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as
	provided in the Bidding Documents; and
(g)	Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification
	issued by the Insurance Commission;
	<u>or</u>
☐ /b\	Original copy of Notarized Bid Securing Declaration; and
(h)	Conformity with the Technical Specifications, which may include production/delivery
☐ (i)	schedule, manpower requirements, and/or after-sales/parts, if applicable; <u>and</u> Original duly signed Omnibus Sworn Statement (OSS);
(i)	and if applicable, Original Notarized Secretary's Certificate in case of a corporation,
	partnership, or cooperative; or Original Special Power of Attorney of all members of
	the joint venture giving full power and authority to its officer to sign the OSS and do
	acts to represent the Bidder

<u>Financial L</u>	<u>Documents</u>
(j)	The Supplier's audited financial statements, showing, among others, the Supplier'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; and
☐ (k)	The prospective bidder's computation of Net Financial Contracting Capacity (NFCC);
	or A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.
	Class "B" Documents
(I)	If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence;
	or duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.
FINANCIA	L COMPONENT ENVELOPE
(m)	Original of duly signed and accomplished Financial Bid Form; and Original of duly signed and accomplished Price Schedule(s).
Other doc	umentary requirements under RA No. 9184 (as applicable) [For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos] Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.
(p)	Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.

II.

