

BIDDING DOCUMENTS

FOR

Remote Telemetry System for Piezo Installation (For installed Piezometer) at Agus 2 HEPP Dam, Pawak, Saguiaran, Lanao Del Sur

PR No.: PR MG-RDW22-008

Procurement Services Section Logistics Division

> Sixth Edition July 2020 Rev. I

Table of Contents

Glossai	ry of Acronyms, Terms, and Abbreviations	2
Section	I. Invitation to Bid	5
Section	II. Instructions to Bidders	9
1.	Scope of Bid	10
2.	Funding Information	
3.	Bidding Requirements	10
4.	Bidding Requirements	10
5.	Eligible Bidders	10
6.	Origin of Goods	
7.	Subcontracts	
8.	Pre-Bid Conference	11
9.	Clarification and Amendment of Bidding Documents	11
10.	Documents comprising the Bid: Eligibility and Technical Components	11
11.	the control of the co	10
12.	Bid Prices	12
13.	Bid and Payment Currencies	.13
14.	Bid Prices Bid and Payment Currencies Bid Security Sealing and Marking of Bids:	13
15.	Sealing and Marking of Bids	.13
16.	Deadline for Submission of blos and the submissi	17
17.	Opening and Preliminary Examination of Bids	14
18.	Domestic Preference	
19.	Detailed Evaluation and Comparison of Bids	
20.	Post-Qualification	
21.	Signing of the Contract	15
Section	III. Bid Data Sheet	16
Section	IV. General Conditions of Contract	8
1.	Scope of Contract	
2,	Advance Payment and Terms of Payment	19
	Performance Security	
4.	Inspection and Tests	19
5.	Warranty	20
6.	Liability of the Supplier	20
Section	V. Special Conditions of Contract	21
	VI. Schedule of Requirements	
	VII. Technical Specifications	
	VIII. Checklist of Technical and Financial Documentsand Biddi	
	Forms	

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[i])

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, scaports, 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 Systems

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

PR NO./REF. NO.: MG-RDW22-008

ğ,

ξŧ

Section I

Invitation to Bid

ى مەنەس خەس

Ð

₹٦

SECTION I- INVITATION TO BID

PR NO./REF. NO.: MG-RDW22-008_



NATIONAL POWER CORPORATION MinGen

INVITATION TO BID FOR Remote Telemetry System for Piezo Installation (For installed Piezometer) at Agus 2 HEPP Dam, Pawak, Saguiaran, Lanao Del Sur

- The NATIONAL POWER CORPORATION-MINDANÃO GENERATION, through the 1. CORPORATE BUDGET OF NPC intends to apply the sum of Rour Million Nine Hundred Ninety Nine Thousand Nine Hundred Ninety Nine Pesos and 16/100 (PHP 4,999,999.16), only being the ABC to payments under the contract for PR.No. MG-RDW22-008. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- The NATIONAL POWER CORPORATION—MINDANAO GENERATION now invites bids for the above Procurement Project. Delivery of the Goods is required Fifty Four 2. (54) Calendar Days. Bidders should have completed from the date of submission and receipt of bids, a contract similar lotthe Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
- Bidding will be conducted through open competitive bidding procedures using a non-3. discretionary pass/fail criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
 - Biddingus open to all interested bidders, whether local or foreign, subject to the conditions for eligibility provided in the 2016 revised IRR of RA-No. 9184.
- ective Bidders may obtain further information from NATIONAL POWER CORRORATION-MINDANAO GENERATION and inspect the Bidding Documents at the address given below during 8:00 AM - 5:00 PM, Monday to Friday.
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on January 08-31, 2022 from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Pesos (PHP5,000.00) only. The Procuring Entity shall allow the bidder to pay online and present its proof of payment for the fees in person, by facsimile, or through electronic means. For those prospective bidders who wish to pay online, below are the details of the account:

Landbank Account name NPC GENCO 5 COLLECTIONS FUND

Landbank Account number 0321-1689-14 SECTION I- INVITATION TO BID

PR NO./REF. NO.: MG-RDW22-008

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

- 6. The NATIONAL POWER CORPORATION—MINDANAO GENERATION will hold a Pre-Bid Conference¹ on 18 January 2022, 9:00AM at JBAC-Bidding Room, MinGen Headquarters, NPC. Maria Cristina, Iligan Cityland/or through video conferencing or webcasting via Zoom, which shall be open to prospective bidders. Interested online attendees are required to pre-register one (1) day before the scheduled prebidding conference. For pre-registration, contact tel, no. (063)-223,4604 or email logistics_afd_mingen@napocor.gov.ph.
- Bids must be duly received by the BAC Secretariat through manual submission at the 7. office address indicated below, on or before 31 Januars 2022, 9:30MM. 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 31 January 2022 9:30 M. at Bidding Room, Mindanao Generation Headquarters, Maria Cristina, Iligan, City. Bids will be opened in the presence of the bidders' representatives will schoose to attend the activity.
- PROJECT TO BE PROCURED: 10. THE NECESSARY FEATURE
 - and commissioning of 4 sets piczometer with Supply, delivery, installation, test
 - datalogger at 4 identified locations (A set/location) at Agus 2 HEP Dam.
 This telemetry remote Standard Abrating Wire Piezometer is designed for the accurate measurement of pore-stater pressures in fully or partially saturated soil.
 Site inspections recovered.

n,

- Site inspaction is required:
- The NATIONAL POWER CORPORATION—MINDANAO GENERATION reserves the right togeject any and all bids, declare a failure of bidding, or not award the contract 11. at any time prior to contract award in accordance with Sections35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.

[www.napocor.gov.nh]

Nor further information, please refer to:
BAC Sceretariat Toeurement Services Section Logistics Division MinGen Headquarters National Power Corporation Maria Cristina, Iligan City logistics afd_mingen@napocor.gov.ph Tel./Fax: (063) 223-4604/223-8355

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 I- INVITATION TO BID

PR NO /REF. NO MG-RDW22-008

You may visit the following websites:

For downloading of Bidding Documents: https://www.philgeps.gov.ph/ and www.napocor.gov.ph.

08 January 2022

HASSAN L. MACADATAR
Chairman, Bids and Awards Committee
Mindanao Generation

PRINOJREF, NO.: MG-RDW22-008

Section II

Instructions to Bidders



PR NO/REF, NO.: MG-RDW22-008

1. Scope of Bid

The Procuring Entity, NATIONAL POWER CORPORATION — MINDANAO GENERATION wishes to receive Bids for the Remote Telemetry System for Piezo Installation (For installed Piezometer) at Agus 2 HEPP Dam, Pawak, Saguiaran, Lanao Del Sur, with identification number PR.No. MG-RDW22-008.

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 CY 2022 Budget in the amount of PHP5,000,000.00.
- 2.2. The source of funding is:

GOCC and GFIs, the proposed 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.

PR NO./REF. NO.: MG-RDW22-008

- 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 and/or through videoconferencing/webcasting} as indicated in paragraph 6 of the IB.

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).

PR NOJREF, NO.: MG-RDW22-008

- 10.2. The Bidder's SLCC as indicated in ITB Clause5.3 should have been completed within *the last five (5) 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

, F

- 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, exwarehouse, ex-showroom, or off-the-shelf, as applicable);
 - 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 e.

PR NO./REF, NO.: MG-RDW22-008

- b. For Goods offered from abroad:
 - i. 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 Section VII (Technical Specifications).

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:
 - a. 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 <u>One Hundred Twenty (120) Days</u> from the <u>Date of Scheduled Bid Opening</u>. 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 one copy 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.

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.

PR NO./REF. NO.: MG-RDW22-008

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 or through online submission as indicated in paragraph 7 of the IB.

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 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 15 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 JRR of RA No. 9184. The NFCC must be

PR NO./REF. NO.: MG-RDW22-008

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 follows:

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. For multi-year Framework Agreement, all bidders initially determined to be eligible and financially compliant shall be subject to initial post-qualification. The BAC shall then recommend the execution of a Framework Agreement among all eligible, technically and financially compliant bidders and the Procuring Entity and shall be issued by HoPE a Notice to Execute Framework Agreement. The determination of the Lowest Calculated Bid (LCB) shall not be performed by the BAC until a Mini-Competition is conducted among the bidders who executed a Framework Agreement. When a Call for Mini-Competition is made, the BAC shall allow the bidders to submit their best financial proposals on such pre-scheduled date, time and place to determine the bidder with the LCB.
- 20.2. 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 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

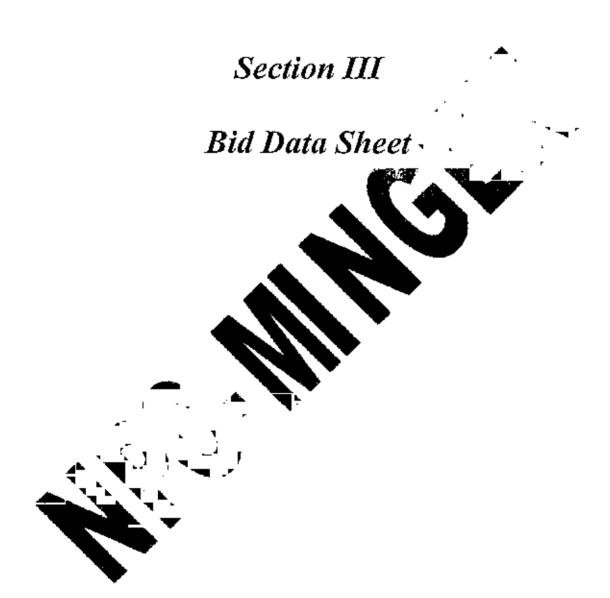
21.1. The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the BDS.

BID DOCUMENTS

NAME OF PROJECT: Remote Telemetry System for Piezo Installation (For Installed Piezometer) at Agus 2 HEPP Dam, Pawak, Saguiaran, Lanao Det Sur

SECTION III—BID DATA SHEET

PR NOJREF, NO.; MG-RDW22-008



SECTION (II)- BID DATA SHEET

PR NOJREF, NO.; MG-RDW22-008

Bid Data Sheet

ITB	<u></u>
Clause	
5.3	For this purpose, contracts similar to the Project shall be:
	a. Supply, delivery, installation, test and commissioning of Measuring/Monitoring System Remote Telemetry for Dams/Embankments.
	b. Completed within the last Five (5) years prior to the deadline for the submission and receipt of bids.
7.1	Subcontracting is not allowed,
12	The price of the Goods shall be quoted DDP At Agus 2 HPP Dam, Pawak, Saguiaran, Lanao del Sur 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 Ninety Nine Thousand Nine Hundred Ninety Nine Pesos and 98/100 (PHP99,999.98) only, 2% of ABC, 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 Two Hundred Forty Nine Thousand Nine Hundred Ninety, Nine Pesos and 96/100 (PHP249,999.96)] only, 5% of ABC if bid security is in Surety Bond.
19.3	Partial bid is not allowed.
20.2	Applicable documents to be presented/submitted during post-qualification:
	 Original Valid and Updated PhilGEPS Registration Certificate (Platinum Membership) (all pages); 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. 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; Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).
21.2	[List here any additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity.]
	· · · · · · · · · · · · · · · · · · ·

BID DOCUMENTS

NAME OF PROJECT: Remote Telemetry System for Piezo Installation (For installed Piezome(et) at Agus 2 HEPP Dam, Pawak, Saguiaran, Lenao Del Sur

SECTION III- BID DATA SHEET

PR NO./REF. NO.: MG-RDW22-008

Section IV

General Conditions of Contract



SECTION IV- GENERAL CONDITIONS OF CONTRACT

PR NOJREF, NO.: MG-RDW22-008__

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 prior to 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 IV (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.

SECTION IV- GENERAL CONDITIONS OF CONTRACT

PR NOJREF, NO.; MG-RDW22-008___

5. Warranty

- 6.1. 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.
- 6.2. 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.

PR NO./REF, NO.; MG-RDW22-008

Section V

Special Conditions of Contract



SECTION V- SPECIAL CONDITIONS OF CONTRACT

PR NOJREF, NO.: MG-RDW22-008

Special Conditions of Contract

GCC	Special Conditions of Contract			
Clause				
1				
	35 H			
	Delivery and Documents –			
	For purposes of the Contract, "EXW," "FOB," "FCA," "CIF," "CIP," "DD and other trade terms used to describe the obligations of the parties shall ha the meanings assigned to them by the current edition of INCOTERMS publish by the International Chamber of Commerce, Paris. The Delivery terms of the Contract shall be as follows:			
	For Goods supplied from abroad, state: "The delivery terms applicable to the Contract are DDP delivered Agus 2 HEP Dam, Pawak, Saguiaran, Lanao del Sur. In accordance with INCOTERMS."			
	For Goods supplied from within the Philippines, state: "The delivery terms applicable to this Contract are delivered Agus 2 HEP Dam, Pawak, Saguiaran, Lanao del Sur. 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 the Division Manager, DRWMD-OPD, or his authorized representative.			
	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;			
·.	 furnishing of tools required for assembly and/or maintenance of the supplied Goods; 			
	c. furnishing of a detailed operations and maintenance manual (3 hardcopies and I softcopy) 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			
· · · · · · · · · · · · · · · · · · ·	<u> </u>			

SECTION V- SPECIAL CONDITIONS OF CONTRACT

PR NOJREF, NO.: MG-ROW22-008

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 for the duration of One (1) day good for Ten (10) PTSD, Operations & Maintenance personnel of Agus 5 HPP

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:

- a. 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
- b. 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 *Five (5)* years.

Spare parts or components shall be supplied as promptly as possible, but in any case, within *Three (3) months* of placing the order.

SECTION V- SPECIAL CONDITIONS OF CONTRACT PRING/REF. NO.: MG-RDW22-008

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.

SECTION V- S	SPECIAL CONDITIONS OF CONTRACT PRINOJREF, NO.: MG-RDW22-908
	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 as follows: 30 days."
4	The inspections and tests that will be conducted are: • Functional Check; and • Test and Commissioning.

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.

Item Number	Description	Quantity	Total	Delivered, Weeks/Months
1	Remote Telemetry System for Piezo Installation (For installed Piezometers)	1 lot	РНР 4,999,999.16	Fifty Four (54) Calendar Days reckoned from the date receipt of the Notice to Proceed
		1		
	. 4		E THE CONTRACTOR	
	60.5			
		OS /-		

45

ь

BID DOCUMENTS

NAME OF PROJECT: Remote Telemetry System for Piezo Installation (For installed Piezometer) at Agus 2 HEPP Dam, Pawak, Saguiaran, Lanao Del Sur

SECTION VII- TECHNICAL SPECIFICATION

PR NO /REF NO . MG-RDW22-008

Section VII Technical Specifications

7 + 6

1

PR NO /REF NO MG-RDW22-008

Conformity with the Technical Specifications - 1 (Scope of Works)

2

Items	Scope of Works	Supplier's Data and Statement of Compliance
1.	Mobilization/establishment of Contractor's complete construction camp and other facilities;	\$
2.	Supply &Installations of a Piezometer with 50 meters Com Cable b WASP Data Logger with Software - Solar Power and Re-chargeable Battery:	** /
3.	Communication subscription - Sim Communication Subscription (Site & Central location) (8 pcs)	•
4	Construction of Concrete Pedestal with Steel Cirill protection lock; and	ě.
5	Demobilization including clearing of site/demolition of Contractor's camp facilities.	

Name of Bidder:	y- <u>*</u>
Signature(s) of Bidder:	

4 b

1

NOM

28

PR NO /REF NO MG-RDW22-008

Conformity with the Technical Specifications - 2 (Administrative and Documentary Requirements)

Item	Description	NPC Requirements	Supplier's Data and Statement of Compliance
1	Warranty	One (1) year reckoned from the date of final acceptance	T .
2	After-sales support	Five (5) years after the warranty period	•
3	Delivery/completion date	Fifty Four (54) Calendar Days	
4	Delivery point	On the project site	
	Authority to Bid or Letter of confirmation from the manufacturer of Piezometers and Dataloggers that a local agent or representative is	Submit the authority to bid or letter of confirmation as part of the eligibility requirements (To be included in Envelope 1) coming from:	
	available to provide "After Sales Service" to the supplied Components / parts / accessories during and after the warranty period. Name, address and contact number shall be provided	The Original Equipment Manufacturer (OEM) or its Philippine Subsidiary, or Authorized Product Distributor. In this case, the bidder shall also submit the Distributorship Agreement (DA) between the	* 5
5		manufacturer and the said authorized distributor. The DA must also indicate that the distributor is vested with authority to distribute the product in the Philippines.	•
		3 If the bidder is an Authorized Distributor in the Philippines, submission of its DA with OEM in lieu of the required authority to bid will suffice	Pa .
		The submitted Authority to Bid and Distributorship Agreements should indicate the validity period and must still be valid during the opening of bids	9

1 30 Man



PR NO /REF NO MG-RDW22-008

Item	Description	NPC Requirements	Supplier's Data and Statement of Compliance
6	Manpower requirement:	1. One (1) Project Engineer - Licensed Civil Engineer with three (3) years experience in Dam works or related works. 2. One (1) S02 Safety Engineer - 40 Hours COSH Training Certificate 3. One (1) Licensed Electronics Technician with at least two (2) years experience 4. One (1) Computer Programmer with at least two (2) years experience	**
7	Minimum required equipment	5. One (1) unit — Service Vehicle (Pick-up or its equivalent)	*•

Name of Bidder:	4-
Signature(s) of Bidder:	
	•
	4

30 kan

Q 7 C

PR NO /REF NO MG-RDW22-008 &

Conformity with the Technical Specifications - 3

- 1. 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.
- 2. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence (Under Supplier's Data and Statement of Compliance and after each specification statement, provide guide for the evaluation, such as page number and/or part number, model number where declared specification(s) is found as 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.

Item	Description	NPC Required Specifications	Supplier's Data and Statement of Compliance
1	DESCRIPTION	NPC REQUIREMENTS	SUPPLIER'S DATA AND STATEMENT OF COMPLIANCE
	Specifications Sensor Range	(kPn) 300	
	Material	316 grade Stainless Steel	
	Accuracý	±0.1% full scale	
	Linearity	±0.5% full scale	•
	Resolution1	0.025% full scale (minimum)	
	Over range	200% of full scale	6
	Diaphragm displacement	< 0.001 cm3	N.
	Outside diameter	19mm	00

PR NO./REF NO MG-RDW22-008

Item	Description	NPC Required Specifications	Supplier's Data and Statement of Compliance
	Weight (without cable & filter)	190g	2
	Temperature range	-20° to +80°C	
	Excitation method	pluck or sweep	
	Filter Types	O Length Porosity	3
	HAE ceramic	19mm 15mm 1 micron	ýs.
	Sintered Stainless Steel	19mm 15mm 50 micron	
	Thermistor	- TA-	
	Туре	NTC 3Km	8
	Accuracy	0.5°C	
	Resolution1	0.1°C	•
	Hermetic Scaling welding Piezometer	Sensor Vacuum sealed by electron beam	
	The Part of the Pa	Cable gland / potting compound / "O" ring seals	٠
	Cable (with thermistor)	At least 200 cycles splicing and heating. 3 hours charging time	
	Туре	4 Core screened PVC outer sheath	5
	Diameter	7.5mm	
	Weight /m	73g	t .
	Central Monitoring/Water Level Monitoring System	LSoftware, data processor, network communication software	T. Le

7 32 WOM

PR NO /REF. NO : MG-RDW22-008

Item	Description	NPC Required Specifications	Supplier's Data and Statement of Compliance
	Specification:	Graphic user interface: Waveform monitoring and state of health Processor: Intel i7 or higher	1s.
		Hard drive storage: Iterabyte Solid State/ITB SSD Motherboard: Intel boards	•
		6. Memory: 4gb or higher 7. Complete with CPU Casing, keyboard mouse, LED Monitor, UPS- Backup power	
	Network Communication / Wireless Telemetry Communication: Antenna Specifications:	- Antenna: Panel Antenna and dual polarity performance Point-to-	8
		Multipoint links - (PtMP): Connects three or more locations, using one Base Station (or	6
		Access Point) and multiple CPE devices (Stations) connected to the Access Point.	2
		- Cable connector: Tough Ethernet Cable Connector	ė.
	Cable Specifications:		. 59

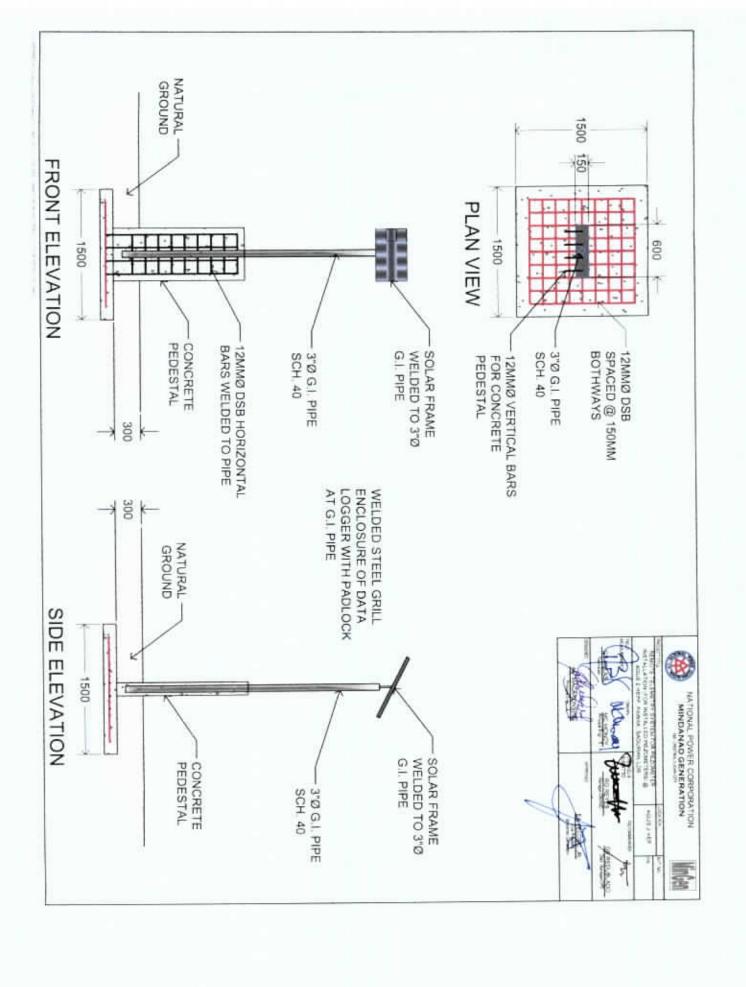
NAME OF PROJECT: Remote Telemetry System for Piezo Installation (For installed Piezometer) at Agus 2 HEPP Dam, Pawak, Saguiaran, Lanao Del Sur

SECTION VII- TECHNICAL SPECIFICATION PRINO/REF NO. MG-RDW22-008 &

Item	Description	NPC Required Specifications	Supplier's Data and Statement of Compliance
	Cat6: Power supply:	24V. 0.5A Gigabit PoE Adapter (included) –Surge protector	÷-
		Power-over-Ethernet (PoE) protector	
	Battery:	12V 100AH Deep cycle battery	
	Charge Controller:	solar charge controller. 12/24v DC autoworks	· &
	Solar Panel:	Solar 250w Polycrystalline solar panel /Surge Proptector / s/s Enclosure	
	SIM Communication Subscription	Subscription load for 24 months (4 pcs at site location and 4 pcs at Main office location	
	Cloud Subscription	Subscription load for 24 months / 3.5 TB per month /pe (4 pes)	
	Conrete Pedestal with Steel Grill protection	As shown in the approved drawing	

Name of Bidder:	
Signature(s) of Bidder:	

1 34 MM



SECTION VIII- CHECKLIST OF TECH. AND FINAN DOGS AND BIDDING FORMS

PR NO,/REF, NO,: MG-RDW22-008

Section VIII. Checklist of Technical and Financial **Documents**

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE |Submit in three (3) copies- one (1) marked Original with the understanding that the Pass/Fail evaluation will be based only on the copy marked "Original"]

Class "A" Documents <u>egal Documents</u> Valid and Updated PhilGEPS Registration Certificate (Platinum (a) Membership) (all pages); Registration certificate from Securities and Exchange Commission (SEC), (b).i Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document, Mayor's or Business permit issued by the city or municipality where the (b).ii principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas (b).iii Tax clearance per E.O. No 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR). Technical Documents" (c) 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 using NPC form NPCSF-GOODS-002 Form G; and 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 using NPC form NPCSF-GOODS-003 Form F supported by the following documents: i، Purchase Order or Contract ii. Proof of Payment and/or Certificate of Acceptance Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;

Original copy of Notarized Bid Securing Declaration; and

Other documentary requirements under RA No. 9184 (as applicable)

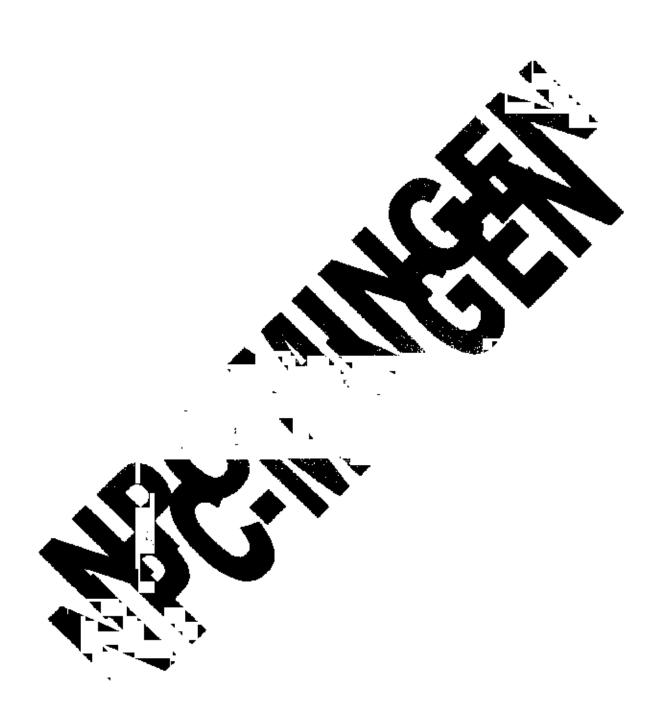
- (k) [For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos] Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.
- (l) Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.
- II. FINANCIAL COMPONENT ENVELOPE [Submit in three (3) copies- one (1) marked Original with the understanding that the Pass/Fail evaluation will be based only on the copy marked "Original"]
 - (a) Original of accomplished and duly signed (each and every page) Financial Bid Form; and

NAME OF PROJECT: Remote Telemetry System for Piezo Installation (For Installed Piezometer) at Agus 2 HEPP Dam, Palvak, Saguiaran, Lanao Del Sur

SECTION VIII- CHECKLIST OF TECH. AND FINAN DOCS AND BIDDING FORMS

PR NO./REF. NO.; MG-RDW22-008

(b) Original of accomplished and duly signed (each and every page) Price Schedule(s).



NAME OF PROJECT: Remote Telemelry System for Piezo Installation (For installed Piezometer) at Agus 2 MEPP Dam, Pawak, Sagularan, Lanao Del Sur

SECTION VIII- CHECKLIST OF TECH. AND FINANCE DOCS AND BIDDING FORMS NPCSF-GOODS-02

PR NO, REF. NO.: MG-RDW22-008

Form G

i --

REFERENCE NO.					Description:		
List of al		ment & Private	Contracts incl	Private Contracts including contracts awarded but not yet started	arded but n	ot yet star	ted
Business Ivalile : Pusiness Addross :	ne :						
Dashessian			Bidder's Role		% of Accomplishment	plishment	Value of Outstanding
Name of Contract/ Project cost	d. Owner's Name e. Address f. Telephone Nos.	Nature of Work	Description 9	d. Date Awarded % e. Date Started f. Date of Completion	Planned	Actual	Works / Undelivered Portion
Government						į	
						į	
i						į	
						İ	
			-				
						ļ	
Divisola							
11000			_			ļ	
				<u>.</u>			
		1			Total Cost		
Note: This stateme 1. Notice o 2. Notice to 3. Certifica	Note: This statement shall be supported with: 1. Notice of Award and/or Contract 2. Notice to Proceed issued by the owner 3. Certificate of Accomplishments signed by the owner or authorized	y the oumer or citthorized					
Submitted by							
Designation	(Printed Name & Signature)	gnature)					
Date							
Designation		ļ					
Date							

NAME OF PROJECT: Remote Telemetry System for Piezo Installation (For installed Piezometer) at Agus 2 HEPP Dam, Pawak, Saguiaran, Lanao Del Sur

SECTION VIII- CHECKLIST OF TECH, AND FINANCE DOCS AND BIDDING FORMS

NPCSF-GOODS-03

PR NO.REF. NO.: MG-RDW22-008

Form F

Description:	similar in nature
	nent & Private Contracts completed which are similar in nature
REFERENCE NO.	Statement of all Government & Business Name :

% b. Amount of Completion c. Duration
_

Note: This statement shall be supported with:

Contract

Certificate of Completion Certificate of Acceptance

목작하

Submitted by

(Printed Name & Signature)

Designation

This statement will show that the value of the prospective bidder's largest single completed contract, adjusted to current prices using the National Statistic Office (NSO) consumer price indices available at the G-EPS website, and similar to the contract to be bid, must be at least fifty percent (50%) of the approved budget for the contract to be bid

Form B

STATEMENT OF NFCC COMPUTATION

FHE BAC CHAIRMAN Mindanao Generation, HQ		•
National Power Corporation		
Maria Cristina, Iligan City		
CONTACT/PRO	TECT ·	
CONTACTINO	ober ,	CONTROL STATES
		Two controls of the control of the c
COMPANY/FIR	M co.	Tradition of the
COMPANY	**** *********************************	Per Jan Service
ADDRESS	:	
CURRENT ASSETS LESS: CURRENT LIABILITIE	P S	
NET CURRENT ASSETS	P	
Multiply by"	•	
: ·	P	
Less: Value of On-going Contract		
Awarded contracts yet to b	e started	<u> </u>
NFCC	P	
Name of Author	ized Signatory:	
	ized Signatory:	
Name of Author Signature	ized Signatory: :	

NAME OF PROJECT

and revocation.

(S A M P L E) JOINT VENTURE AGREEMENT

KNOWN ALL MEN BY THESE PRESENTS:

That this JOINT VENTURE AGREEMENT is entered into by and between

(NAME OF LEAD COMPANY), represented by (NAME OF REPRESENTATIVE), of legal age, married, owner and a resident of (COMPLETE ADDRESS), appointed as the lawful attorney-in-fact and lead company to sign the contract if awarded the project.

and -

(NAME OF THE OTHER COMPANY), represented by (NAME OF REPRESENTATIVE), of legal age, married, owner and a resident of (COMPLETE ADDRESS) represents as member/principal of the Joint Venture.

That both parties agreed to join together their manpower, equipment and resources needed to facilitate the Joint Venture to participate in the bidding and undertaking of the here-under stated project to be conducted by the NATIONAL POWER CORPORATION, (Plant/location of the project)

That both parties as representative and/or lead of t	greed that, (NAMI	E OF LEAD CO	OMPANY), shall b	e the official
and perform any and all acts	ne joint ventute, at necessary and/or to	to is granted tun j	int Venture in the b	idding as fully
and effectively and the Joint \	Venture may do and	if personally pre	sent with full power	of substitution

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

That both parties hereby bind themselves jointly and severally liable to the National Power Corporation in the prosecution of the above-named undertaking.

(Signature over printed name of representative)
(Designation)
(Name of lead company)

(Signature over printed name of representative)
(Designation)
(Name of the other company)

APPROVED BUDGET FOR THE CONTRACT

SIGNED IN THE PRESENCE OF

NAME OF PROJECT: Remote Talemetry System for Piezo Installation (For installed Piezometer) at Agus 2 HEPP Dam, Pawak, Saguiaran, Lanao Dal Sur

SECTION VIII- CHECKLIST OF TECH, AND FINAN

ACKNOWLEDGMENT

REPUBLI	IC	OF THE	PH by	ILIPI	PINES	\$))								
В	efc	ore me, .							••••	•				
Α		known	to	me	and	known	to	be	the	same	person	,,		******
V	VIT	MESS I	MY!	HAN	D SE	AL on th	e dat	le an	d pla	ce state	d above	'د د	•	
Doc No. Page no. Book No Series of	_								.f.	4		(NOTA	RYPUBL	iC)
							•	4						
					í									
		-	1	` ¬		,								
				•										
		7	•											

FORM OF BID SECURITY (BANK GUARANTEE)

WHEREAS, (Name of Bidder) (hereinafter called "the Bidder" has submitted his old
dated (Date) for the (Name of Project) (hereinafter called "the Bid").
KNOW ALL MEN by these presents that We (Name of Bank) of Country) having our registered office at called "the Bank" are bound unto National Power Corporation (hereinafter called "the Entity") in the sum of (amount in words & figures as prescribed in the bidding documents) for which payment well and truly to be made to the said Entity the Bank binds himself, his successors and assigns by these presents.
SEALED with Common Scal of the said Bank thisday of20
THE CONDITIONS of this obligation are that:
 if the Bidder withdraws his Bid during the period of bid validity specified in the Bidding documents; or
 if the Bidder does not accept the correction of arithmetical errors of his bid price in accordance with the instructions to Bidder; or
 if the Bidder, having determined as the LCB, fails or refuses to submit the required tax clearance, latest income and business tax returns and PhilGEPS registration certificate within the prescribed period; or
4) if the Bidder having been notified of the acceptance of his bid and award of contract to him by the Entity during the period of bid validity:
a) fails or refuses to execute the Contract; or
b) fails or refuses to submit the required valid JVA, if applicable; or
 fails or refuses to furnish the Performance Security in accordance with the instructions to Bidders;
We undertake to pay to the Entity up to the above amount upon receipt of his first written demand without the Entity having to substantiate its demand, provided that in his demand the Entity will not that the amount claimed by it is due to the occurrence of any one or combination of the four(4 conditions stated above.
The Guarantee will remain in force up to 120 days after the opening of bids or as it may be extende by the Entity, notice of which extension (s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.
DATE SIGNATURE OF THE BANK
WITNESSSEAL

(Signature, Name and Address)

FORM OF BID SECURITY (SURETY BOND)

By this	bond,	We,	(Name of Bidder) (hereinafter called "the Principal") and (Name of
Surety)			of (Name of Country of Surety), authorized to transact mes (hereinafter called "the Surety") are held and firmly bound unto National mes (hereinafter called "the Surety") are held and firmly bound unto National mes (hereinafter called "the Surety") are held and firmly bound unto National
busines	s in the	Philippi	nes (hereinafter called "the Surety") are field and fifthly bound one reactions
Power (Corporat	ion (hen	einafter called "the Employer") as Obligee, in the sum of <i>(amount in words &</i>
<u>figures</u>	as presc	<u>ribed in</u>	the bidding documents), callable on demand, for the payment of which sum,
well an	d tru ly	to be ir	nade, we, the said Principal and Surety bind ourselves, our successors and
assigns,	jointly :	and seve	erally, firmly by these presents.
SEALE	D with o	our scals	and dated this day of20
WHER	EAS, th	e Princi	pal has submitted a written Bid to the Employer dated the day of day of
		20	tor the (hereinance cance the see
_		_	he conditions of this obligation are:
NOW.	THERE	FORE, t	he conditions of this obligation are:
,		•	
1)	if the I	3idder v	vithdraws his Bid during the period of bid validity specified in the Bidding
-7	Docum	ents; or	
2)	if the	Ridder	does not accept the correction of arithmetical errors of his bid price in
2)	necords	mee wif	h the Instructions to Bidder; or
3)	if the	Ridder	having determined as the LCB, fails or refuses to submit the required tax
رد	oleanan	ee leter	at income and business tax returns and PhilGEPs registration certificate within
	the pre	ecribed :	period; or
	tite pre	scrioca	period, or
45	å€+be T	Siddor Iv	aving been notified of the acceptance of his bid and award to contract to him by
4)	ti men	Siddel 114	ng the period of bid validity:
	me En	illy duri	ing the period of one variants.
	٠.	Caille as	refuses to execute the Contract; or
	d)	18115 01	-teluses re-execute are countains or
	->	Alalifa as	reflises to submit the required valid JVA, if applicable; or
	c)	rans of	refuses to submit the reduited value a vivis it appropriate
		rt. 11.	or refuses to furnish the Performance Security in accordance with the
	-D	Tans	of refuses to futural tile renormance became in west-
		Instruc	ctions to bidders;
			n
then th	iis obliga	ation sha	all remain in full force and effect, otherwise it shall be null and void.
B.P. 0-		· · · · · · · · · · · · · · · · · · ·	ED that the Suratu shall not has
PROV	IDED F	OWE	ER, that the Surety shall not be:
	٦,		liable for a greater sum than the specified penalty of this bond, nor
		a)	Hatte for a Ricard, stritt mart are absented benerth or are county was
		1.5	liable for a greater sum that the difference between the amount of the said
		b)	nable for a greater sum that the difference between the

This Surety executing this instrument hereby agrees that its obligation shall be valid for 120 Calendar days after the deadline for submission of Bids as such deadline is stated in the instructions to Bidders or as it may be extended by the Employer, notice of which extension (s) to the Surety is hereby waiyed.

Principal's Bid and the amount of the Bid that is accepted by the Employer.

NAME OF PROJECT: Remote Telemetry System for Piezo Installation (Por Installation Plezometer) at Agus 2 HEPP Dam, Pawak, Saguiaran, Lanao Del Sur

SECTION VIII- CHECKLIST OF TECH. AND FINAN

PRINCIPAL	SURETY
SIGNATURE (S)	SIGNATURE (S)
NAME (S) AND TITLE (S)	NAME (S)
CRAI	SEAL.



SECTION VIII- CHECKLIST OF TECH. AND FINAN

Bid Securing Declaration Form

[shall be submitted with the Bid if bidder opts to provide this form of bid security]

REPUBLIC OF THE PHILIPPINES) CITY OF	
BID SECURING DECLARATION	
Project Identification No.: [Insert number]	*4. ***********************************
To: [Insert name and address of the Procuring Entity]	(* N.S.

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
- 2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f), of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.
- 3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
 - a. Upon expiration of the bid validity period, or any extension thereof pursuant to your
 - b. 1 am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
 - c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this ____ day of [month] fyear] at [place of execution].

[Insert NAME OF BJDDER OR ITS AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant

SECTION VIII- CHECKLIST OF TECH. AND FINAN

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

Omnibus Sworn Statement (Revised)

[shall be submitted with the Bid]

REPUBLIC OF THE PHILIPPINES)	
CITY/MUNICIPALITY OF)	S.5.

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;

- [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:
 - Carefully examining all of the Bidding Documents;
 - Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
 - Making an estimate of the facilities available and needed for the contract to be bid, if
 - 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

NAME OF PROJECT: Remote Telemetry System for Piezo Installation (For Installed Piezomoter) at Agus 2 HEPP Dam, Pawak, Saguiaran, Lanao Del Sur

SECTION VIII- CHECKLIST OF TECH, AND FINAN

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

[Jurat]

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



APPENDIX "1"

Bid Form for the Procurement of Goods [shall be submitted with the Bid]

BID FORM
Project Identification No. ;
To: [name and address of Procuring Entity]
Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers [insert numbers], the receipt of which is hereby duly acknowledged, we, the undersigned, offer to [supply/deliver/perform] [description of the Goods] in conformity with the said PBDs for the sum of [total Bid amount in words and figures] or the total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules attached herewith and made part of this Bid. The total bid price includes the cost of all taxes, such as, but not limited to: [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein or in the Price Schedules,
If our Bid is accepted, we undertake:
 a. to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements of the Philippine Bidding Documents (PBDs);
 b. to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;
 c. to abide by the Bid Validity Period specified in the PBDs and it shall remain binding upon us at any time before the expiration of that period.
[Insert this paragraph if Foreign-Assisted Project with the Development Partner: Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, are listed below:
Name and address Amount and Purpose of of agentCurrencyCommission or gratuity
(if none, state "None")]

NAME OF PROJECT: Remote Telemetry System for Piezo Installation (For Installed Piezometer) at Agus 2 HEPP Dam, Pawak, Sagularan, Lanao Del Sur

BID DOCUMENTS

SECTION VIII- CHECKLIST OF TECH, AND FINAN

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 PBDs.

The undersigned is authorized to submit the bid on behalf of [name of the bidder] as evidenced by the attached [state the written authority].

We acknowledge that failure to sign each and every page of this Bid Form, including the attached Schedule of Prices, shall be a ground for the rejection of our bid.

Name:	<u> </u>
Legal capacity:	
Signature:	<u> </u>
	nd behalf of:
Date:	
•	
a	
_ •	

Performance Securing Declaration (Revised)

[if used as an alternative performance security but it is not required to be submitted with the Bid, as it shall be submitted within ten (10) days after receiving the Notice of Award)

REPUBLI	C OF THE PHILIPPINES)	
CITY OF) S.S

PERFORMANCE SECURING DECLARATION

Invitation to Bid: [Insert Reference Number indicated in the Bidding Documents] To: [Insert name and address of the Procuring Entity]

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, to guarantee the faithful performance by the supplier/distributor/manufacturer/contractor/consultant of its obligations under the Contract, I/we shall submit a Performance Securing Declaration within a maximum period of ten (10) calendar days from the receipt of the Notice of Award prior to the signing of the Contract. 📺
- 2. I/We accept that: I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of one (1) year for the first offense, or two (2) years for the second offense, upon receipt of your Blacklisting Order if I/We have violated my/our obligations under the Contract;
- 3. !/We understand that this Performance Securing Declaration shall cease to be valid
 - a. issuance by the Procuring Entity of the Certificate of Final Acceptance, subject to the following conditions:
 - Procuring Entity has no claims filed against the contract awardee; ì,
 - It has no claims for labor and materials filed against the contractor; and ii.
 - Other terms of the contract; or ♦ iii.

b. replacement by the winning bidder of the submitted PSD with a performance security in any of the prescribed forms under Section 39.2 of the 2016 revised IRR of RA No. 9184 as required by the end-user.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this ____ day of [month] [year] at [place of execution].

> [Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE) [Insert signatory's legal capacity] Afflant

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

SECTION VIII- CHECKLIST OF TECH, AND FINAN

Price Schedule for Goods Offered from Abroad [shall be submitted with the Bid if bidder is offering goods from Abroad]

Manao				Goods Offered		n oau		
Name	of Bidder				Project	ID No	Page	of
1	2	3	4	5	6	7	8. //	9
Item	Description	Country of origin	Quantily	Unit price CIF port of entry (specify port) or CIPnamed place (specify border	Total CIForCIP price per flom (col. 4 x 5)	Unit Price Delivered Duty Unpaid (DDU)	priceDelivered y Duty Pail (DDP)	A Total Price Edelivered DDP (Col 4 x 8)
			<u>. </u>	point or place of destination)				
				٠.				
1								
Nam	e:				l			I
Sign	ature:	· · ·						

SECTION VIII- CHECKLIST OF TECH, AND FINAN

Price Schedule for Goods Offered from Within the Philippines | Ishall be submitted with the Bid if bidder is offering goods from within the Philippines]

For Goods Offered from Within the Philippines

Name of Bidder Project ID No Pageof						f <u> </u>			
1	2	3	4	5	б	7	8	9	10
Item	Description	Country of origin	Quantity	Unit price EXWp or item	Transportation and all other costs incidental to delivery, per item	Sales and other taxes payable if Contract is awarded, per item	Cost of Incidental Services, if applicable, per item	Total Price, per unit (col\\$+6+7+8)	Total Price delivered Final Destination (cal 9) x (cal 4)
Na Leg Sig	Day 3			-					<u>-</u> -

Duly authorized to sign the Bid for and behalf of:

Contract Agreement Form for the Procurement of Goods (Revised)
[Not required to be submitted with the Bid, but it shall be submitted within ten (10) days after receiving the
Notice of Awardi

CONTRACT AGREEMENT

THIS AGREEMENT made the _____ day of _____ 20___ between [name of PROCURING ENTITY] of the Philippines (hereinafter called "the Entity") of the one part and [name of Supplier] of [city and country of Supplier] (hereinafter called "the Supplier") of the other part;

WHEREAS, the Entity invited Bids for certain goods and ancillary services, particularly [brief description of goods and services] and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of [contract price in words and figures in specified currency] (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as integral part of this Agreement, viz::
 - i. Philippine Bidding Documents (PBDs);
 - i. Schedule of Requirements;
 - ii. Technical Specifications;
 - iii. General and Special Conditions of Contract; and
 - iv. Supplemental or Bid Bulletins, if any
 - Winning bidder's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

Bid form, including all the documents/statements contained in the Bidder's bidding envelopes, as annexes, and all other documents submitted (e.g., Bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;

- iii. Performance Security;
- iv. Notice of Award of Contract; and the Bidder's conforme thereto; and
- v. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.
- In consideration for the sum of [totalcontract price in words and figures] or such other sums as may be ascertained, [Named of the bidder] agrees to [state the object of the contract] in accordance with his/her/its Bid.

SECTION VIII- CHECKLIST OF TECH, AND FINAN

4. The [Name of the procuring entity] agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

[Insert Name and Signature]

[Insert Signatory's Legal Capacity]

fore

[Insert Procuring Entity]

[Insert Name and Signature]

[Insert Signatory's Legal Capacity]

for: -

[Insert Name of Supplier]

Acknowledgment

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

Republic of the Philippines



Government Producement Policy Board