

DEPARTMENT OF ENERGY

(Kagawaran ng Enerhiya) **Procurement Management Division**3F DOE Main Bldg., Energy Center, Rizal Drive Bonifacio

Global City, Taguig City, Philippines 1632
Telephone No.: (02) 3479-2900 local 383
Facsimile: (02) 8541-4105
Email address:

BIDDING DOCUMENTS

25TH PB CY 2024 – PROCUREMENT OF SERVICES FOR ENERGY RESILIENCY MANAGEMENT SYSTEM (ERMS) DEVELOPMENT FOR CY2024

(Purchase Request No. 05-0101-2024-09-0450)

6th Edition July 2020

Section I. Invitation to Bid



PROCUREMENT OF SERVICES FOR ENERGY RESILIENCY MANAGEMENT SYSTEM (ERMS) DEVELOPMENT FOR CY2024

- 1. The *Department of Energy (DOE)* is undertaking Procurement of Services for Energy Resiliency Management System (ERMS) Development for CY 2024 and intends to apply the sum of Php2,000,000.00 that will be sourced from the FY 2024 GAA, being the Approved Budget for the Contract (ABC) to payments for the contract under Purchase Request No. 05-0101-2024-09-0450. Bids received in excess of the ABC for each item shall be automatically rejected at bid opening.
- 2. The DOE now invites bids for Procurement of Services for Energy Resiliency Management System (ERMS) Development for CY 2024. Delivery of the Goods and Services is One hundred twenty (120) Calendar Days upon receipt of Notice to Proceed. Bidders should have completed, within two (2) 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, otherwise known as the "Government Procurement Reform Act".
 - Bidding is 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.
- 4. The DOE is implementing an Alternative Work Arrangement setting the office working days of DOE is from Mondays to Thursdays and interested bidders may obtain further information from *Department of Energy Procurement Management Division* and inspect the Bidding Documents at the address given below during office hours from Mondays to Thursdays 8:00am to 4:00pm.

Procurement Management Division Department of Energy DOE Main Building, Energy Center, Rizal Drive, Bonifacio Global City Taguig City, Philippines 1632

The DOE is implementing its digital Order of Payment System. Bidders are advised to:

1. Call the Procurement Management Division at 84792900 local 383 or send email to jlabad@doe.gov.ph, marcuevas@doe.gov.ph a day before their payment, with the following information:

- a. Company Name
- b. Title of Item to Bid
- c. Contact Person
- d. Contact Number
- e. At least two (2) official email addresses
- 2. The supplier should respond "Yes" to the email that will be sent by DOE regarding the payment.
- 3. The Supplier will receive from DOE Accounting an approved Order of Payment.
- 4. The Supplier should present the approved Order of Payment to the DOE Treasury during payment and provide copy to Procurement Management Division or upon submission of Bid.
- 5. In case of Bank Payment the Supplier shall ensure that the amount paid is as reflected in the Order of Payment and sent a copy of the Bank Deposit Slip together with the approved Order of Payment to the email address above or upon submission of Bid

The DOE also accepts payment for the bid documents through bank payment (Landbank of the Philippines), the amount to be paid thru Bank payment should be exclusive of bank and other charges:

Payment for : Bidding Documents for [Item to be Bidded]

Payee Account Name: DOE Trust Fund
New Account No.: 3982-1098-59
Swift Code: TLBPPHMM

Beneficiary Address: Department of Energy, Energy Center, BGC,

Taguig City

Copy of the payment receipt must be emailed to:

Jaymee Joy A. Deogracias:

bacsecretariat@doe.gov.ph or jdeogracias@doe.gov.ph

5. For pre-bid conference purposes, the bid documents may be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Procuring Entity. The bidder shall pay the Bidding Documents not later than the submission of their bids.

Bidders are encouraged to download a copy of the Bid Documents for pre-bid conference purposes instead of physically securing a hard copy at the DOE-BAC Secretariat office.

6. A complete set of Bidding Documents may be acquired by interested Bidders on **31 October 2024** from the address below and upon payment of the applicable fee for the Bidding Documents, pursuant to Section 5 of Appendix 8 of the 2016 IRR of RA 9184 in the amount of **Php2,000.00.**

The Department of Energy will hold a Pre-Bid Conference on **07 November 2024** which **will start at 08:00 AM** at the DOE – **Audio Visual Room** DOE BAC Main Office.

7. Bids must be duly received by the BAC through manual submission at the office address indicated below on or before **08:00 AM of 21 November 2024** or submission could be made through courier service provided it will be stamped-received by the DOE Records Management Division or the BAC Secretariat on or **08:00 AM of 21 November 2024**. Online submission is not yet available. Late bids shall not be accepted.

Annex Lobby
Procurement Management Division
Department of Energy
DOE Main Building, Energy Center,
Rizal Drive, Bonifacio Global City
Taguig City, Philippines 1632

- 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 **21 November 2024** at **09:00AM**, DOE Audio Visual Room, DOE-Main Building. The bidder's authorized representative, as stated in the bid submission, is required to attend the Bid Opening at the DOE AVR. Bids will be opened in the presence of the bidders' representatives.

Department of Energy DOE Main Building, Energy Center, Rizal Drive, Bonifacio Global City Taguig City, Philippines 1632

10. To minimize errors in the preparation of bids, bidders are strongly enjoined to send the person or representative actually preparing their bids to attend/participate in the Pre-bid Conference. The bidders' representative shall carefully consider all the discussions during the Pre-bid Conference and be guided by them in the preparation of bids.

Official communication or notification shall be sent through the official email provided by the suppliers and are considered official and duly received by the supplier even without confirmation of such receipt.

11. The **Department of Energy** 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.

12. For further information, please refer to:

Jaymee Joy A. Deogracias

Procurement Management Division DOE Main Bldg., Energy Center, Rizal Drive Bonifacio Global City, Taguig City, Philippines 1632

Email address: bacsecretariat@doe.gov.ph

Telephone/Facsimile: (02) 3479-2900 local 383 (02) 8541-4105

Website: www.doe.gov.ph

(sgd)

Usec. Giovanni Carlo J. Bacordo
Chairperson
Bids and Awards Committee

Section II. Instructions to Bidders

1. Scope of Bid

The Procuring Entity, Department of Energy wishes to receive Bids for the Procurement of Services for Energy Resiliency Management System (ERMS) Development for CY 2024 under Purchase Request No. 05-0101-2024-09-0450.

2. Funding Information

2.1. The GOP through the source of funding from GAA for **FY2024**, in the amount of **Php2,000,000.00**

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 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 Procuring Entity has prescribed that: **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 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).
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed **within two (2) 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 is inclusive of all Value added tax and all other applicable taxes and charges and 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);
 - 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 e.

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: Philippine Pesos

14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration 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 21 March 2025.** 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.

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 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 (1) 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

20.2. 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**.

Section III. Bid Data Sheet

Bid Data Sheet

ITD	
ITB	
Clause	
5.3	For this purpose, contracts similar to the Project shall be:
	Similar contract related to the services for information systems design and development.
	 b. Completed within two (2) years prior to the deadline for the submission and receipt of bids
7.1	Subcontracting is not allowed
10.1	Brochures of products being offered is part of the submission for post qualification
12	The price of the Goods shall be quoted DDP – Department of Energy 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:
	 Not less than Php40,000.00 if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or
	b. Not less than Php100,000.00 if bid security is in Surety Bond.
15.	Each Bidder shall submit one (1) original and two (2) copies of the first and second components of its bid.
20.2	No further Instructions

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 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.

5. Warranty

- 5.1 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.
- 5.2The 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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1	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 Department of Energy, Taguig City. In accordance with INCOTERMS."
	"The delivery terms applicable to this Contract are Department of Energy, Taguig City. 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. Danilo V. Vivar – Chief, EPPB-PFRD
	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 this Contract are delivered at DOE Main Office. 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).
	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.

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 as follows:

PAYMENT SCHEDULE

The SP shall be paid according to the following schedule:

		Deliv	Deliverables PAYM SCHEE	
No.	Scope of Work	Activities	Documentary Requirement	(% OF THE CONTRACT PRICE)
1	Project Kick-off, Inception Meeting, and Submission of Inception Report	 Conduct and facilitation of Inception Meeting Submission of Inception Report 	Certificate of Acceptance for the following items: Approved Inception Report Approved Project Proposal	10%
2	Formulation of Business Requirements Document (BRD)	 Conduct and facilitation of Requirement Elicitation Workshop (REW), User Experience (UX) Workshop Conduct of Clarificatory Meetings Submission of BRD Document 	 Certificate of Acceptance for the following:	70%
3	Terms of Reference (TOR)	• Submission of TOR	Terms of Reference	20%
4	Project Closure, and Documentation	Submission of Terminal ReportSubmission of Manuals and	Project Completion Acknowledgement Form	

		instructional AVP materials Submission of all required documents: source code, documentation, and account credentials, among others.	Certificate of Acceptance for the following items: Minutes of meetings Terminal Report	
		Total:		100%
	Note: Retention of 10% completion.	of every progress bill	ling and to be released a	fter project
4	Inspection and Tests:	As stated in the TC	DR/Specifications	
5.1	No further instructions			

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.

Lot No.	Item	Delivery
1	Procurement of Services for Energy Resiliency Management System (ERMS) Development for CY2024	One hundred twenty (120) Calendar Days upon receipt of Notice to Proceed

Section VII. Technical Specifications/ Terms of Reference

TERMS OF REFERENCE

Bidder's Compliance

PROCUREMENT OF SERVICES FOR ENERGY RESILIENCY MANAGEMENT SYSTEM (ERMS) DEVELOPMENT

Approved Budget for the Contract: Php 2,000,000.00

1. BACKGROUND

Department Circular (DC) No. DC-2018-01-0001, also known as the "Energy Resiliency Policy", enjoins all energy industry participants to submit a Resiliency Compliance Plan (RCP) to the Department of Energy (DOE), which shall contain structural and non-structural measures options, to assess infrastructure and human resource preparedness before, during, and in the aftermath of disruptive events.

Sections 4 and 5 of the Department Circular (DC) No. DC-2022-06-0028, titled "Supplementing Department Circular No. DC2018-01-0001 on the Energy Resiliency Planning and Programming of the Energy Sector and on Task Force on Energy Resiliency (TFER) Functions and Structure to Mitigate Impacts of Disasters," provide for developing and enhancing the RCP categories and its compliance monitoring, assessment, and funding. In addition, an energy resilience assessment framework, methodology, and Energy Resilience Scorecard (ERS) shall be developed to determine and measure the level of resilience of energy facilities.

The Department, in partnership with the United States Agency for International Development-Energy Secure Philippines (USAID-ESP), conducted the assessment of one hundred sixty-one (161) RCP submissions for C.Y. 2018-2021. Currently, RCP submissions are done manually which presents challenges in the consolidation and processing of data submissions. Thus, there is a need to establish a centralized online system to facilitate the automated collection, processing, and monitoring of RCPs and the energy resilience of facilities.

The Energy Resiliency Management System (ERMS) will be developed as an online platform to streamline and digitize the RCP submission and energy resilience assessment process. Additionally, part of this system would be an online version of the ERS to assess the resilience level of energy facilities based on standardized indicators. The system development will leverage existing technologies and be rolled out in phases. Once completed, the ERMS can significantly improve monitoring, information sharing, and decision-making for energy resiliency.

Hence, this document provides the Terms of Reference (TOR) in the formulation of the concept and design of ERMS for Phase I. The next phase, which will be the development phase of the system, shall be conducted in 2025 procurement.

The development of ERMS is included in the DOE Information Systems Strategic Plan (ISSP) CY2024-2026. The Service Provider (SP) shall refer to this document in the performance of its responsibilities relative to ERMS.

This document will also help in the pricing, resourcing, and contract negotiations with prospective SPs during the procurement process. Some elements of this document will need to be elaborated in detail after awarding the SP to align and fit with the corresponding business process requirements, which will require agreement on the scope of work and platform to be used.

2. OBJECTIVE

The Energy Resiliency Management System (ERMS) shall be designed with the following key objectives:

- 2.1 System and Database Design: To create a well-organized and efficient structure for a web-based energy resiliency management system, ensuring it meets specified requirements. The design should include a comprehensive architecture with well-defined components, modules, interfaces, and data organization, focusing on features and functionalities that ensure expandability, maintainability, and performance for optimal functionality and future growth;
- 2.2 Central Data Repository: The system will serve as a central data warehouse housing an array of data and information on the energy sector particularly on RCP, ERS, policies/plans on energy resiliency, and cybersecurity and cyber resilience, among others stored on cloud or on-premises back-up systems.
- 2.3 Data/Report Processing and Monitoring: ERMS can receive RCP and ERS submissions from various stakeholders through templated reports or Data Capture Forms. The data/reports are stored in a database, processed through data analytics, and have generated user-friendly dashboards. Data/reports submitted can be edited and have role-based access controls. It includes a monitoring capability for stakeholders and end-users on the status of RCP and ERS submissions through a dashboard that features RCP and ERS compliance summary and is presented in an easy-to-understand manner. The submissions and editing have alerting systems linked to account user emails.
- 2.4 Data Analytics: The system will have the capability to offer insightful analyses, both in descriptive and predictive formats, which can be presented through comprehensive reports (such as compliance reports), visually engaging infographics, or spatial representations of energy resiliency of energy facility levels on maps. These will provide summaries of information and insights into the compliance status and resiliency level of energy facilities, as well as allow the stakeholders to easily access information on the trends and best practices on energy resiliency of facilities. The generated outputs should be readily available for download, ensuring accessibility for authorized users only.
- **2.5 Database Integration:** To ensure the seamless installation and integration of the system with existing ICT systems within and outside DOE, among others, ensuring that data can be easily shared and analyzed across platforms;

- 2.6 User Management and Security: ERMS provides processed energy data to authorized DOE, stakeholders, and the general public through role-based access control (RBAC) or role-based security, allowing them to access energy-related information faster, easier, and in a more convenient manner. The processed data shall comply with appropriate security safeguards to protect personal data against unauthorized access, disclosure, alteration, or destruction, as required by the Data Privacy Act and other applicable laws, rules, and regulations. This includes but is not limited to encryption, access controls, and pseudonymization to mitigate risks to data security.
- **2.7 User-friendly Data Visualization Tools:** The platform will feature user-friendly tools for visualizing ERMS data enhancing accessibility and interpretation.
- **2.8 Other Features and Functionalities:** Other system features and functionalities will be determined during the conduct of workshops, consultations, and meetings.

3. SCOPE OF WORK

The SP, being knowledgeable in information systems design and development, is required to provide services for the concept and design of ERMS, which contains the following Scope of Work:

A. Project Kick-off, Inception Meeting, and Submission of Inception Report

- 3.1.1 The SP shall conduct an Inception Meeting with the end-user to discuss and coordinate the specific requirements for ERMS.
- 3.1.2 The SP shall formulate an Inception Report, which shall be approved by the end-user. (*Please see Annex A for the Inception Report Guidelines*)
- B. Formulation of Business Requirements Document (BRD), which includes but is not limited to the following major components:
- 3.1.3 Conceptual Framework of the System Design, which includes:
 - a. Use Case Diagram
 - b. Process Flow Diagram
 - c. User and Access Control Design
 - d. Database Design
 - e. Cloud Storage and On-premise Back-up System Design and Requirements
 - f. System Architecture (including hardware and software specifications)
 - g. Network Topology (including security features design)
- 3.1.4 The SP shall design and produce accurate storyboards (system mockups and prototypes).

3.1.5 Other Requirements

- a. Enhance the RCP Offline Template (e.g. data capture forms)
- b. Identification of different data sources (structured and unstructured) for integration and database warehouse development
- c. System Requirement and Design Specification Report (SRDS)
- d. Security and access control for the data in the data warehouse Design
- e. System Integration Design through API and database integration
- f. Data Visualization and Dashboards Design
- g. Interactive Energy Facility Map Design
- h. Monitoring and Alerting System Design
 - i. Notification system
 - ii. Validation of the submission of the data
 - iii. User logs and audits
 - iv. Activity Reports
 - v. Others
- 3.1.6 During the formulation of the BRD, the SP shall conduct and facilitate workshops (e.g., Requirement Elicitation Workshop (REW), User Experience (UX) Workshop, among others) and meetings for ERMS based on the requirements stated in the Expected Features and Output / Scope of Works. (Please see Annex B for the list of Requirements Elicitation Workshop and User Experience Workshop and Meetings).

C. Terms of Reference (TOR)

3.1.7 In line with the ERMS concept and design, the SP shall develop a comprehensive Terms of Reference (TOR) for the system development of the ERMS.

4. ROLES AND RESPONSIBILITIES

This section details the roles and responsibilities of the service provider team and the various user groups in the development and post-development stages of the system.

4.1 Service Provider Team:

- 4.1.1 Constitute and deploy a Project Management Team (PMT) that will closely collaborate with the DOE's PMT;
- 4.1.2 Completely familiarize itself with the current processes of the operating units/ end-users;
- 4.1.3 Conduct meetings/workshops for system requirement elicitation;

- 4.1.4 Conduct fact-finding and discovery work to establish the as-is business process and its characteristics;
- 4.1.5 Define the domain, managerial, and user requirements;
- 4.1.6 Develop the functional design specifications of the system;
- 4.1.7 Develop logical and physical database design;
 - Entity Relationship Diagram (ERD)
 - Relational Schema
 - Relational Database Management System (RDBMS) using MSSQL
 - Data Dictionaries
- 4.1.8 Develop system mock-ups/prototypes;
- 4.1.9 Develop Business Requirements Document (BRD); the BRD shall be a comprehensive design documentation to include all system and database designs:
- 4.1.10 Identify Hardware and Software requirements;
- 4.1.11 Conduct User Experience (UX) Workshop;
- 4.1.12 Provide supplies and materials essential to the above activities;
- 4.1.13 Familiarize itself with the current DOE ICT platforms and shall consider the same in the design of the system and its integration into the DOE systems:
- 4.1.14 Develop Terms of Reference (TOR) for the system development of ERMS:
- 4.1.15 Turn over the Technical Documentation and Intellectual Property Rights to DOE;
- 4.1.16 Provide regular and transparent progress reports to the End-User, detailing the ongoing design activities of the system to ensure continuous communication and alignment with project objectives. This includes virtual or on-site meetings with the End-User at least once a week; and
- 4.1.17 Perform other tasks and acts that may be required by the DOE that are necessary for the completion of the Project's deliverables.

4.2 DOE Project Management Team (PMT)

4.2.1 Assign a PMT to act as process experts and end-users, collaborating closely with the Service Provider's PMT.

5. SP MINIMUM QUALIFICATIONS

- 5.1 The SP shall comply with the requirements specified in Section 54.5 (Performance and Warranty Security in accordance with Sections 39 and 62) & Section 6 (PhilGEPS Registration and Number) of the Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
- 5.2 As a minimum requirement, the SP must have at least two (2) projects within the last three (3) years in systems design and development, particularly in workflow for government operations/process management, and database management, and has delivered and implemented similar projects, with at least a Satisfactory rating from two (2) government projects.
- **5.3** Subcontracting is prohibited.
- **5.4** Upon awarding of the contract, the winning bidder (SP) must provide a project team staffing and follow the conditions stated to wit:
 - 5.4.1 The SP must provide the notarized Curriculum Vitae (CVs) of their proposed staff clearly showing the relevant skills and work experience to be evaluated during the post-qualification.
 - 5.4.2 The system provider must provide the required minimum number of regular personnel with the following specializations:

Personnel	Role/Qualification	Min. No.
Project Manager	Role: Responsible for the execution of the project Experience: At least five (5) years in project management Education: CS/IT Degree or a related field Certification: Certified Project Management Professional or equivalent	1
Business Analyst	Role: Responsible for analyzing business processes, identifying areas for improvement, and implementing solutions to enhance operational efficiency	1

	Experience: At least five (5) years in IT business analysis and development Education: Bachelor's Degree Certification: Certified Business Analysis Professional or Certification of at least two (2) completed projects related to IT business analysis	
Database Specialist	Role: Responsible for designing, developing, installing, administering, maintaining, and performance tuning of databases Experience: At least three (3) years in designing and implementing RDBMS or No-SQL databases Education: CS/IT Degree or a related field Certification: Certified UI or UX Professional or equivalent	1
User Interface/ User Experience (UI/UX) Designer	Role: Responsible for designing and enhancing the user interfaces and user experiences of a software product/solution Experience: At least three (3) years in web development Education: Course Certification related to UI/UX Design Certification: Certified UX Professional or equivalent	2
Solutions Architect	Role: Responsible for designing and building technical solutions that align with business needs, integrating different technologies to create effective and scalable systems Experience: At least three (3) years in solutions architecture Education: CS/IT Degree or a related field Certification: Certified Solutions Architect or Certification of at least two (2) completed projects related to solution architecture	1

The SP may propose additional staffing to complement the skills of their proposed staff at no additional cost to the DOE.

6. PROJECT DURATION AND TIMELINE

The SP must accomplish the items in this TOR within four (4) months upon the receipt of the Notice to Proceed (NTP). The Department shall acknowledge project completion by submitting/approving the Project Completion Acknowledgement Form. The timeline for the completion of the ERMS is as follows:

N	Scope of Work	Deliv	verables		Work
0.		Activities	Documentary Requirement	Timeline	Percenta ge
1	Project Kick-off, Inception Meeting, and Submission of Inception Report	 Conduct and facilitation of Inception Meeting Submission of Inception Report 	 Certificate of Acceptance for the following items: Approved Inception Report Approved Project Proposal 	• 10 calend ar days	10%
2	Formulation of Business Requirements Document (BRD)	Conduct and facilitation of Requireme nt Elicitation Workshop (REW), User Experience (UX) Workshop Conduct of Clarificatory Meetings Submission of BRD Document	 Certificate of Acceptance for the following: Approved system and database designs Approved Network Topology Approved Storyboard Approved Conceptual Framework of the System Design Approved RCP Data Capture Template Approved UX Workshop 	• 90 calend ar days	70%

3	Terms of Reference (TOR)	Submission of TOR	Document including mockups and prototypes • Terms of Reference	• 20 calend ar	20%
4	Project Closure, and Documentat ion	 Submission of Terminal Report Submission of Manuals and instructional AVP materials Submission of all required documents: source code, documentat ion, and account credentials, among others. 	Project Completion Acknowledge ment Form Certificate of Acceptance for the following items: Minutes of meetings Terminal Report	days	
		Total		120 calenda r days	100%

Note: Retention is 10% of every progress billing and to be released after project completion.

7. APPROVED BUDGET FOR THE CONTRACT (ABC)

The budget for the procurement of the ERMS is Php 2,000,000.00 (inclusive of all taxes).

Section VIII. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents (Requirement during the Opening of Bids) and Documentary Requirements for Post-qualification

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

<u>Legal D</u>	<u>ocuments</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
(c)	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;
	And
(d)	Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and
(u)	approved by the Bureau of Internal Revenue (BIR).
	орриотов об ило — висова от иностите (— и уг
<u>Technic</u>	<u>eal Documents</u>
(e)	Statement of the prospective bidder of all its ongoing government and
	private contracts, completed 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 (Bidding Form Annex A); and
(f)	Statement of the bidder's Single Largest Completed Contract (SLCC)
	(Bidding Form Annex B) 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
(a)	Original copy of Bid Security. If in the form of a Surety Bond, submit
(g)	also a certification issued by the Insurance Commission; or original
	copy of Notarized Bid Securing Declaration (Bidding Form Annex
	C); and
(h)	Conformity with the Technical Specifications under Section VII by
	signing the bidder's compliance column of the TOR/Technical
	Specification and submission of the following:
	1. production/delivery schedule;
	manpower requirements/organizational structure; and
	Guarantee for after sale services for Services; and
(i)	Original duly signed Omnibus Sworn Statement (OSS) (Bidding
	Form Annex D); 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>Financia</u>	<u>l 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 colondar year which should not be
	(k)	institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; and 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.
II.	_	AL COMPONENT ENVELOPE Original of duly signed and assemblished Financial Rid Form
	(m)	Original of duly signed and accomplished Financial Bid Form (Bidding Form Annex E); and
	(n)	Original of duly signed and accomplished Price Schedule(s) (Bidding Form Annex F).
	Other do	[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
	(p)	product. Certification from the DTI if the Bidder claims preference as a
		Domestic Bidder or Domestic Entity.

III. Post-Qualification Requirements:

- 1. In case only the PhilGEPS Registration Certificate (Platinum Membership) was submitted during the bid opening, submit the certified true copies of the following:
 - (a) 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:
 - (b) 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; and
 - (c) Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).
- 2. Latest Income/Business Tax Returns:
- 3. Certificate of PhilGEPS Registration:
- 4. Pictures of its principal place of business;
- 5. In case of Goods, submit brochures/prototype/actual sample of the products being offered or in case of Services, concept paper/write-up or description of the services being offered; which must be submitted on the date indicated in the post-qualification letter, addressed to the end-user, and certifies that it is the bidder's official and final offer. Non-submission of this requirement may be a ground for disqualification.
- In case of procurement for manpower services, proof of contribution/remittance for SSS, Philhealth and Pag-ibig for the last six (6) months from the opening of bid; and
- 7. Other appropriate licenses and permits required by law as stated in the bidding documents/post-qualification letter.

Bidding Forms

Mandatory Submission of Bidding Forms

ANNEX A

STATEMENT OF ONGOING, COMPLETED AND/OR AWARDED CONTRACTS

The Bids and Awards Committee
Department of Energy
Energy Center, Rizal Drive, Bonifacio Global City
Taguig, Metro Manila

Ongoing, completed or awarded but not yet started projects for the period: last two (2) years, where applicable.

Kinds of Goods Sold and/or Services Offered	Amount of Contract and Value of Outstanding Contracts	Date of Delivery	End-user's Acceptance if Completed (date)	Specify whether a Prospective Bidder is a Manufacturer, Supplier, Distributor or Service Provider	Indicate whether "Similar "or "Not Similar"
	Goods Sold and/or Services	Goods Sold and/or Services Amount of Contract and Value of Outstanding Contracts	Goods Sold and/or Services Amount of Contract and Value of Outstanding Contracts Date of Delivery	Goods Sold and/or Services Amount of Contract and Value of Outstanding Contracts Outstanding Contracts	Kinds of Goods Sold and/or Services Offered Amount of Contract and Value of Outstanding Contracts Contracts Date of Delivery Date of Delivery Date of Delivery Completed (date) Whether a Prospective Bidder is a Manufacturer, Supplier, Distributor or Service

Submitted By:	
	_
(Signature over Printed Name)	

Note:

- 1. May be reproduced, if necessary
- 2. Please attach end-user's certificate of acceptance

ANNEX B

STATEMENT OF SINGLE LARGEST COMPLETED CONTRACT

The Bids and Awards Committee
Department of Energy
Energy Center, Rizal Drive, Bonifacio Global City
Taguig, Metro Manila

Single Largest Completed Contract (SLCC) for the period: last two (2) years, where applicable.

Procuring Entity / Date of Contract	Kinds of Goods Sold and/or Services Offered	Amount of Contract and Value of Outstanding Contracts	Date of Delivery	End-user's Acceptance if Completed (date)	Specify whether a Prospective Bidder is a Manufacturer, Supplier, Distributor or Service Provider	Indicate whether "Similar "or "Not Similar"

Submitted By:	
(Signature over Printed Name)	

Note:

- 1. May be reproduced, if necessary
- 2. Please attach end-user's certificate of acceptance

Annex C

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	_) S.S.

BID SECURING DECLARATION Project Identification No.: [Insert number]

To: [Insert name and address of the Procuring Entity]

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 request;
 - b. I 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] [year] at [place of execution].

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

[Jurat]

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

Annex D

Omnibus Sworn Statement [shall be submitted with the Bid]

REPUBLIC OF THE PHILIP	PINES)
CITY/MUNICIPALITY OF $_$	Ś.S.
	ΔFFIDΔVIT

- 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:
- [Select one, delete the other:]
 [If a sole proprietorship:] I am the sole proprietor or authorized representative of
 [Name of Bidder] with office address at [address of Bidder];
 [If a partnership, corporation, cooperative, or joint venture:] I am the duly
 authorized and designated representative of [Name of Bidder] with office address
 at [address of Bidder];
- 2. [Select one, delete the other:] [If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney
 - [If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable;)];
- 3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;
- 4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- 5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
- 6. [Select one, delete the rest:] [If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

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

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

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

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

[Jurat]

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

Annex E

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

BID FORM
Date :
Project Identification No. :
b. to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;
 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 Agent Currency/Commission or gratuity
(if none, state "None") <i>]</i> 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:	
Legal capacity:	
Signature:	
Duly authorized to sign the Bid for and behalf of:	
Date:	

Annex F

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

Name 	of Bidder				ods Offered from Abroad Project ID No Page			
1	2	3	4	5	6	7	8	9
Item	Description	Country of origin	Quantity	Unit price CIF port of entry (specify port) or CIP named place (specify border point or place of destination)	Total CIF or CIP price per item (col. 4 x 5)	Unit Price Delivered Duty Unpaid (DDU)	Unit price Delivered Duty Paid (DDP)	Total Price delivered DDP (col 4 x 8)
Legal Signa	Capacity: ture			or and behalf				

Annex F

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

Name of Bidder Project ID No Pageof									
1	2	3	4	5	6	7	8	9	10
Item	Description	Country of origin	Quantity	Unit price EXW per 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 5+6+7+ 8)	Total Price delivered Final Destination (col 9) x (col 4)
Namo	e:								

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 Award]

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 <u>prescribed</u> 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.

- 3. In consideration for the sum of [total contract 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.
- 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 Name and Signature] [Insert Signatory's Legal Capacity] [Insert Signatory's Legal Capacity]

for: Department of Energy

for: [Insert Name of Supplier]

Witness for DOE [Position Title]

Witness for Supplier [Position Title]

Helen C. Roldan

OIC - Chief, Accounting Division Witness

Acknowledgment

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