

PHILIPPINE BIDDING DOCUMENTS

(As Harmonized with Development Partners)

Procurement of Supplies, Equipment,
and Installation Services for Various
IMISU Projects (IGF)

2024-41

Government of the Republic of the Philippines

Sixth Edition
July 2020

Preface

These Philippine Bidding Documents (PBDs) for the procurement of Goods through Competitive Bidding have been prepared by the Government of the Philippines for use by any branch, constitutional commission or office, agency, department, bureau, office, or instrumentality of the Government of the Philippines, National Government Agencies, including Government-Owned and/or Controlled Corporations, Government Financing Institutions, State Universities and Colleges, and Local Government Unit. The procedures and practices presented in this document have been developed through broad experience, and are for mandatory use in projects that are financed in whole or in part by the Government of the Philippines or any foreign government/foreign or international financing institution in accordance with the provisions of the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184.

The Bidding Documents shall clearly and adequately define, among others: (i) the objectives, scope, and expected outputs and/or results of the proposed contract or Framework Agreement, as the case may be; (ii) the eligibility requirements of Bidders; (iii) the expected contract or Framework Agreement duration, the estimated quantity in the case of procurement of goods, delivery schedule and/or time frame; and (iv) the obligations, duties, and/or functions of the winning bidder.

Care should be taken to check the relevance of the provisions of the PBDs against the requirements of the specific Goods to be procured. If duplication of a subject is inevitable in other sections of the document prepared by the Procuring Entity, care must be exercised to avoid contradictions between clauses dealing with the same matter.

Moreover, each section is prepared with notes intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They shall not be included in the final documents. The following general directions should be observed when using the documents:

- a. All the documents listed in the Table of Contents are normally required for the procurement of Goods. However, they should be adapted as necessary to the circumstances of the particular Procurement Project.
- b. Specific details, such as the “*name of the Procuring Entity*” and “*address for bid submission*,” should be furnished in the Instructions to Bidders, Bid Data Sheet, and Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- c. This Preface and the footnotes or notes in italics included in the Invitation to Bid, Bid Data Sheet, General Conditions of Contract, Special Conditions of Contract, Schedule of Requirements, and Specifications are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow.

- d. The cover should be modified as required to identify the Bidding Documents as to the Procurement Project, Project Identification Number, and Procuring Entity, in addition to the date of issue.
- e. Modifications for specific Procurement Project details should be provided in the Special Conditions of Contract as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the Bid Data Sheet or Special Conditions of Contract, these terms shall be printed in bold typeface on Sections I (Instructions to Bidders) and III (General Conditions of Contract), respectively.
- f. For guidelines on the use of Bidding Forms and the procurement of Foreign-Assisted Projects, these will be covered by a separate issuance of the Government Procurement Policy Board.

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Glossary of Acronyms, Terms, and Abbreviations

ABC – Approved Budget for the Contract.

BAC – Bids and Awards Committee.

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

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

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

BIR – Bureau of Internal Revenue.

BSP – Bangko Sentral ng Pilipinas.

Consulting Services – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[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, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national

buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PhilGEPS - Philippine Government Electronic Procurement System.

Procurement Project – refers to a specific or identified procurement covering goods, infrastructure projects, or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (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). Suppliers as used in these Bidding Documents may likewise refer to a distributor, manufacturer, contractor, or consultant.

UN – United Nations.

Section I. Invitation to Bid

Notes on the Invitation to Bid

The Invitation to Bid (IB) provides information that enables potential Bidders to decide whether to participate in the procurement at hand. The IB shall be posted in accordance with Section 21.2 of the 2016 revised IRR of RA No. 9184.

Apart from the essential items listed in the Bidding Documents, the IB should also indicate the following:

- a. The date of availability of the Bidding Documents, which shall be from the time the IB is first advertised/posted until the deadline for the submission and receipt of bids;
- b. The place where the Bidding Documents may be acquired or the website where it may be downloaded;
- c. The deadline for the submission and receipt of bids; and
- d. Any important bid evaluation criteria (*e.g.*, the application of a margin of preference in bid evaluation).

The IB should be incorporated in the Bidding Documents. The information contained in the IB must conform to the Bidding Documents and in particular to the relevant information in the Bid Data Sheet.



INVITATION TO BID FOR THE PROCUREMENT OF SUPPLIES, EQUIPMENT, AND INSTALLATION SERVICES FOR VARIOUS IMISU PROJECTS (IGF)

- The **Mariveles Mental Wellness and General Hospital**, is conducting the Procurement of Supplies, Equipment, and Installation Services for Various IMISU Projects (IGF) / 2024-41 through the Internally Generated Fund 2024 and intends to apply the following amount:

CATEGORY	QTY.	UNIT	ABC
Supplies and Equipment for Implementation of Public Wifi	1	Lot	943,170.00
Server and UPS for File Storage and Hosting of Inhouse Systems with Installation	2	Lot	3,000,000.00
Equipment and Software for Installation and Implementation of EMR	1	Lot	1,500,000.00
Audio and Video Equipment Supply, Delivery and Installation	1	Lot	2,000,000.00

A total of **Seven Million Four Hundred Forty-Three Thousand One Hundred Seventy Pesos only (P 7,443,170.00)** being the ABC to payments under the contract for the Procurement of Supplies, Equipment, and Installation Services for Various IMISU Projects (IGF) / 2024-41. Bids received in excess of the ABC shall be automatically rejected at bid opening.

- The **Mariveles Mental Wellness and General Hospital** now invites bids for the above Procurement Project. Delivery of the Goods is required by **January to June 2025**. 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).
- Bidding will be conducted through open competitive bidding procedures using a non-discretionary “*pass/fail*” criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.

- Prospective Bidders may obtain further information from **MMWGH** and inspect the Bidding Documents at the address given below during Mondays to Fridays; 08:00 am to 05:00 pm, except holidays and work suspensions.
- A complete set of Bidding Documents may be acquired by interested Bidders from **December 11, 2024, to January 02, 2025**, 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 following amount:

CATEGORY	Cost of Bidding Documents (Php)
Supplies and Equipment for Implementation of Public Wifi	1,000.00
Server and UPS for File Storage and Hosting of Inhouse Systems with Installation	5,000.00
Equipment and Software for Installation and Implementation of EMR	5,000.00
Audio and Video Equipment Supply, Delivery and Installation	5,000.00

The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person.

6. The **MMWGH** will hold a Pre-Bid Conference on **December 19, 2024**, at **04:00 PM** at the given address below and/or through video conferencing or webcasting *via Zoom*, which shall be open to prospective bidders
7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before **January 03, 2025**, at **04:00 PM**. 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 **January 03, 2025**, at **04:00 PM** at the given address below and/or via *Zoom*. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. The **MMWGH** reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
11. For further information, please refer to:

MARY RODELINE M. CASUAYAN
BAC Secretariat
Procurement Unit
Mariveles Mental Wellness and General Hospital
P. Monroe Street, Brgy. Poblacion, Mariveles, Bataan
Email Address: procurement@mmwgh.gov.ph
Website: www.mmwgh.com
Contact No.: +639-688545320
12. You may visit the following website(s):

For downloading of Bidding Documents: <https://mmwgh.com/invitation-to-bid/>

Date of Issue: **December 11, 2024**

SGD.

RELIA I. VILLEGAS, RN, MAN, Ed. D
Chairperson, BAC

Section II. Instructions to Bidders

Notes on the Instructions to Bidders

This Section on the Instruction to Bidders (ITB) provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Entity. It also provides information on bid submission, eligibility check, opening and evaluation of bids, post-qualification, and on the award of contract.

1. Scope of Bid

The Procuring Entity, **Mariveles Mental Wellness, and General Hospital** wish to receive Bids for the **Procurement of Supplies, Equipment, and Installation Services for Various IMISU Projects** with identification number **2024-41**.

[Note: The Project Identification Number is assigned by the Procuring Entity based on its own coding scheme and is not the same as the PhilGEPS reference number, which is generated after the posting of the bid opportunity on the PhilGEPS website.]

The Procurement Project (referred to herein as “Project”) is composed of **4 Categories (Supplies and Equipment for Implementation of Public Wifi– 1 lot, Server and UPS for File Storage and Hosting of Inhouse Systems with Installation – 2 lots, Equipment and Software for Installation and Implementation of EMR – 1 lot, Audio and Video Equipment Supply, Delivery and Installation – 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 **2024** in the amount of **Seven Million Four Hundred Forty-Three Thousand One Hundred Seventy Pesos only (P 7,443,170.00)**

2.2. The source of funding is:

a. Internally Generated Fund, IGF

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 exceeding those allowed under the rules may participate pursuant to:
 - i. When a Treaty or International or Executive Agreement as provided in Section 4 of the RA No. 9184 and its 2016 revised IRR allows foreign bidders to participate;
 - ii. Citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines;
 - iii. When the Goods sought to be procured are not available from local suppliers; or
 - iv. When there is a need to prevent situations that defeat competition or restrain trade.
- 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:
 - a. 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.
 - b. For the procurement of Expendable Supplies: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least twenty-five percent (25%) of the ABC.
 - c. For procurement where the Procuring Entity has determined, after the conduct of market research, that imposition of either (a) or (b) will likely result in failure of bidding or monopoly that will defeat the purpose of public bidding: the Bidder should comply with the following requirements: [*Select either failure or monopoly of bidding based on market research conducted*]
 - i. Completed at least two (2) similar contracts, the aggregate amount of which should be equivalent to at least *fifty percent (50%) in the case of non-expendable supplies and services or twenty-five percent (25%) in the case of expendable supplies*] of the ABC for this Project; and

- ii. The largest of these similar contracts must be equivalent to at least half of the percentage of the ABC as required above.

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 video conferencing or webcasting *via Zoom* as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

Prospective bidders may request 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 a foreign language other than English, they must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the

equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

11. Documents Comprising the Bid: Financial Component

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

12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
 - a. For Goods offered from within the Procuring Entity's country:
 - i. The price of the Goods quoted EXW (ex-works, ex-factory, ex-warehouse, ex-showroom, or off-the-shelf, as applicable);
 - ii. The cost of all customs duties and sales and other taxes already paid or payable;
 - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
 - iv. The price of other (incidental) services, if any, listed in 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:
 - a. 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 **May 03, 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 their 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, the 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 may be. 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 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 follows:

One Project that has several items shall be awarded as one contract.

- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

20. Post-Qualification

- 20.1. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS**.

21. Signing of the Contract

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

Section III. Bid Data Sheet

Notes on the Bid Data Sheet

The Bid Data Sheet (BDS) consists of provisions that supplement, amend, or specify in detail, information, or requirements included in the ITB found in Section II, which are specific to each procurement.

This Section is intended to assist the Procuring Entity in providing the specific information in relation to corresponding clauses in the ITB and has to be prepared for each specific procurement.

The Procuring Entity should specify in the BDS information and requirements specific to the circumstances of the Procuring Entity, the processing of the procurement, and the bid evaluation criteria that will apply to the Bids. In preparing the BDS, the following aspects should be checked:

- a. Information that specifies and complements provisions of the ITB must be incorporated.
- b. Amendments and/or supplements, if any, to provisions of the ITB as necessitated by the circumstances of the specific procurement, must also be incorporated.

Bid Data Sheet

ITB Clause																					
5.3	<p>For this purpose, contracts similar to the Project shall be:</p> <p style="margin-left: 40px;">a. <i>[provide the definition or description of similar contracts]</i>.</p> <p style="margin-left: 40px;">b. completed within two (2) years prior to the deadline for the submission and receipt of bids.</p>																				
12	The price of the Goods shall be quoted DDP <i>[state place of destination]</i> or the applicable International Commercial Terms (INCOTERMS) for this Project.																				
14.1	<p>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</p> <p style="margin-left: 40px;">a. The amount of not less than the following;</p> <table border="1" style="margin-left: 80px; border-collapse: collapse; width: 60%;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: right;">Bid Security (Php)</th> </tr> </thead> <tbody> <tr> <td>Supplies and Equipment for Implementation of Public Wifi</td> <td style="text-align: right;">18,863.40</td> </tr> <tr> <td>Server and UPS for File Storage and Hosting of Inhouse Systems with Installation</td> <td style="text-align: right;">60,000.00</td> </tr> <tr> <td>Equipment and Software for Installation and Implementation of EMR</td> <td style="text-align: right;">30,000.00</td> </tr> <tr> <td>Audio and Video Equipment Supply, Delivery and Installation</td> <td style="text-align: right;">40,000.00</td> </tr> </tbody> </table> <p style="margin-left: 80px; margin-top: 20px;">If bid security is in cash, cashier's/manager's check, bank draft/guarantee, or irrevocable letter of credit; or</p> <p style="margin-left: 40px;">b. The amount of not less than the following:</p> <table border="1" style="margin-left: 80px; border-collapse: collapse; width: 60%;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: right;">Bid Security (Php)</th> </tr> </thead> <tbody> <tr> <td>Supplies and Equipment for Implementation of Public Wifi</td> <td style="text-align: right;">47,158.50</td> </tr> <tr> <td>Server and UPS for File Storage and Hosting of Inhouse Systems with Installation</td> <td style="text-align: right;">150,000.00</td> </tr> <tr> <td>Equipment and Software for Installation and Implementation of EMR</td> <td style="text-align: right;">75,000.00</td> </tr> <tr> <td>Audio and Video Equipment Supply, Delivery and Installation</td> <td style="text-align: right;">100,000.00</td> </tr> </tbody> </table> <p style="margin-left: 80px; margin-top: 20px;">If bid security is in Surety Bond.</p>	Category	Bid Security (Php)	Supplies and Equipment for Implementation of Public Wifi	18,863.40	Server and UPS for File Storage and Hosting of Inhouse Systems with Installation	60,000.00	Equipment and Software for Installation and Implementation of EMR	30,000.00	Audio and Video Equipment Supply, Delivery and Installation	40,000.00	Category	Bid Security (Php)	Supplies and Equipment for Implementation of Public Wifi	47,158.50	Server and UPS for File Storage and Hosting of Inhouse Systems with Installation	150,000.00	Equipment and Software for Installation and Implementation of EMR	75,000.00	Audio and Video Equipment Supply, Delivery and Installation	100,000.00
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Audio and Video Equipment Supply, Delivery and Installation	100,000.00																				

19.3	No.	ITEMS	QTY	UNIT	TOTAL AMOUNT
		Supplies and Equipment for implementation of Public WIFI			
	1	<p>Supplies and Equipment for implementation of Public WIFI</p> <p>Technical Specifications: Stainless Steel Cable Ties x 2 box 100pcs Stainless Steel Cable Self-sealing Cable Zipper Tie Multi-Purpose Exhaust Sealing Tie (4.6x300mm)</p> <p>Fiber Optic SC Connector x 100 pcs. FiberHome SC Connector Butterfly Fast Connector</p> <p>5 Port Outdoor POE Extender x 15 unit 5 Port Outdoor POE Switch/Extender/Booster, 60W 48V 10/100/1000M POE Passthrough Switch Outdoor Ethernet Extender, PoE Repeater</p> <p>6U Data Cabinet x 12 unit Network Data Cabinet Heavy-duty - 10.5" 26.7 cm Size: 6U/ 6-Layer/ 1FT Height Dimension: W600 x D450mm x H=1FT 19" Rack Mountable 4 Pcs Railings in each corner Single swing detachable front tempered glass door with keylock Removable Side Panels With free 8-10 sets of M5 Cagenuts Powder Coated Finished Black</p> <p>Dyna Bolt x 50 pcs. Expansion Screw</p> <p>Outdoor Cat6 UTP Cable x 3 unit Supporting frequencies of up to 250 MHz and the 10BASE-T, 100BASE-TX, 1000BASE-T, and 10GBASE-T 1000ft/305m</p> <p>Indoor Cat6 UTP Cable x 1 unit Supporting frequencies of up to 250 MHz and the 10BASE-T, 100BASE-TX, 1000BASE-T, and 10GBASE-T 1000ft/305m</p> <p>Network Controller with POE Switch x 10 unit 10Gbps switch Chip, Core: 4, CPU Freq: 1400, Routing NAT: 2,703mbps, 3-way power CPU: 88F7040, CPU core count: 4, CPU nominal frequency: 350-1400 (auto) MHz, RouterOS license: 5, Operating System: RouterOS (v7 only), Size of RAM: 1 GB, Storage size: 1 GB, Storage type: NAND, MTBF: Approximately 200'000 hours at 25C, Tested ambient temperature: -40°C to 60°C, Number of DC inputs: 3 (DC jack, PoE-IN, 2-pin terminal), DC jack input Voltage: 24-57 V, 2-pin terminal input Voltage: 24-57 V, Max power consumption: 20 W, Max power consumption without attachments: 14 W, FAN count: Passive, PoE in: 802.3af/at, PoE in input Voltage: 24-57 V, 10/100/1000 Ethernet ports: 7, Number of 2.5G Ethernet ports: 1, SFP+ ports: 1, Number of USB ports: 1, USB Power Reset: Yes, USB slot type: USB 3.0 type</p>	1	lot	943,170.00

	<p>A, Max USB current (A): 1, CPU temperature monitor: Yes, Certification: CE, EAC, ROHS</p> <p>Rackmount kit x 10 pcs rackmount for RB5009UG</p> <p>UPS 1000VA x 15 pcs 1000VA/600Watts protects from an overload or short circuit, Automatic Voltage Regulation (AVR) SPECIFICATION Output power capacity: 600Watts / 1.0 kVA, Max Configurable Power (Watts): 600Watts / 1.0 kVA, Nominal Output Voltage: 230V, Output Frequency (not synced): 50/60 Hz +/- 1 Hz, Topology: Line Interactive, Waveform type: Stepped approximation to a sine wave, Transfer Time: 6ms typical: 10ms maximum Input Nominal Input Voltage: 230V, Input frequency: 50/60 Hz +/- 5 Hz (auto sensing), Input Connections: IEC-320 C14, Cord Length: 1.52meters, Number of Power Cords: 1 Batteries & Runtime Battery type: Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leakproof, Expected Battery Life (years): 3 - 5, Efficiency: View Efficiency Graph</p> <p>Crimping Tool x 4 pcs</p> <p>RJ45 Metal Shielded box x 5 box</p> <p>Power Distribution Unit x 15 unit USB-7 7-slot White Aluminum 3500w 15A Surge Protection</p> <p>Outdoor Omni - Directional Access Point x 20 unit Wi-Fi 6 AX1800 Outdoor Omni-directional Access Point Protocol: 802.11ax (Wi-Fi 6), Throughput: 1775 Mbps, Client Capacity: 256, Recommended Client: 100, Protection Level: IP68, Network Ports: 2 x GE, PoE - Standard: 802.3at, Dimensions: 200 mm x 220 mm x 166 mm (excluding mounting kits). Operating Temperature: -30°C ~ 65 °C, Antenna Type: Omni-directional, Reye Mesh: Yes, Free Cloud Management: Yes, Warranty: 3 Years</p>			
	<p>Server and UPS for File Storage and Hosting of In-House Systems</p>			
1	<p>Server and UPS for File Storage and Hosting of In-House Systems</p> <p>Technical Specifications: Server x 1 unit</p> <ul style="list-style-type: none"> - R760XS 2-way 2U 8-disk 3.5 - CPU 4410Y 2.0G 12-core 150W 2pcs - Memory: 16G DDR5 4pc - Storage: 18T SATA 8 - Array: H755 - Network: Self-contained 5720 2-port Gigabit - Power Supply: 1400W single power - Accessories: Rail Remote Control 	1	lot	1,500,000.00

	<ul style="list-style-type: none"> - Processor • Up to two 4th Generation Intel Xeon Scalable processors with up to 32 cores per processor - Memory • 16 DDR5 DIMM slots, supports RDIMM 1 TB max, speeds up to 4800 MT/s, supports registered ECC DDR5 DIMMs only <p>Storage controllers</p> <ul style="list-style-type: none"> • Internal Controllers: PERC H965i, PERC H755, PERC H755N, PERC H355, HBA355i • Internal Boot: Boot Optimized Storage Subsystem (BOSS-N1): HWRAID 1, 2 x M.2 NVMe SSDs or USB • External HBA (non-RAID): HBA355e; Software RAID: S160 <p>GPU Options • 2 x 75 W SW, LP</p> <p>Drive Bays Front bays:</p> <ul style="list-style-type: none"> • 0 drive bay • Up to 8 x 3.5-inch SAS/SATA (HDD/SSD) max 160 TB • Up to 12 x 3.5-inch SAS/SATA (HDD/SSD) max 240 TB • Up to 8 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 122.88 TB • Up to 16 x 2.5-inch SAS/SATA (HDD/SSD) max 121.6 TB • Up to 16 x 2.5-inch (SAS/SATA) + 8 x 2.5-inch (NVMe) (HDD/SSD) max 244.48 TB <p>Rear bays:</p> <ul style="list-style-type: none"> • Up to 2 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 30.72 TB <p>(supported only with 12 x 3.5-inch SAS/SATA HDD/SSD configuration)</p> <p>Hot swap Redundant Power Supplies</p> <ul style="list-style-type: none"> • 1800 W Titanium 200—240 VAC or 240 HVDC • 1400 W Platinum 100—240 VAC or 240 HVDC • 1100 W Titanium 100—240 VAC or 240 HVDC • 1100 W LVDC -48 — (-60) VDC • 800 W Platinum 100—240 VAC or 240 HVDC, • 700 W Titanium 200—240 VAC or 240 HVDC • 600 W Platinum 100—240 VAC or 240 HVDC <p>Cooling Options • Air cooling</p> <p>Fans • High-performance Gold (VHP) fans, Up to 6 hot-swappable fans</p> <p>Form Factor • 2U rack server</p> <p>Embedded Management</p> <ul style="list-style-type: none"> • iDRAC9 • iDRAC Direct • iDRAC RESTful API with Redfish • iDRAC Service Module • Quick Sync 2 wireless module <p>Bezel • Security bezel</p> <p>OpenManage Software</p> <p>CloudIQ for PowerEdge Plug-in</p> <p>OpenManage Integrations</p> <ul style="list-style-type: none"> • BMC Truesight • Microsoft System Center • OpenManage Integration with ServiceNow • Red Hat Ansible Modules • Terraform Providers 		
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	<ul style="list-style-type: none"> • VMware vCenter and vRealize Operations Manager <p>Security • Cryptographically signed firmware</p> <ul style="list-style-type: none"> • Data at Rest Encryption (SEDs with local key management) • Secure Boot • Secure Erase • Secured Component Verification (Hardware integrity check) • Silicon Root of Trust • System Lockdown (requires iDRAC9 Enterprise) • TPM 2.0 FIPS, CC-TCG certified, TPM 2.0 China NationZ <p>Embedded NIC • 2 x 1 GbE LOM</p> <p>Network options • 1 x OCP card 3.0</p> <p>Ports Front Ports:</p> <ul style="list-style-type: none"> • 1 x iDRAC Direct (Micro-AB USB) port, 1 x USB 2.0, 1 x VGA <p>Internal Ports: 1 x USB 3.0</p> <p>Rear Ports</p> <ul style="list-style-type: none"> • 1 x Dedicated iDRAC Ethernet port, 1 x USB 2.0, 1 x USB 3.0, 1 x VGA, 1 x Serial <p>PCIe • 1 CPU Configuration: Up to 4 PCIe slots (2 x8 Gen5, 1 x16 Gen4, 1 x8 Gen4)</p> <ul style="list-style-type: none"> • 2 CPU configuration: Up to 6 PCIe slots (2 x16 Gen5, 3 x16 Gen4, 1 x8 Gen4) <p>Operating System and Hypervisors</p> <ul style="list-style-type: none"> • Microsoft Windows Server with Hyper-V • Red Hat Enterprise Linux • SUSE Linux Enterprise Server • VMware ESXi • Canonical Ubuntu Server LTS <p>Inclusions: Warranty Certificate</p> <p>UPS for Server x 1 APC Smart-UPS SURT10000XL-CH 10KVA</p> <p>Operating System x 1 Windows Server Standard 2019/2022</p> <p>Others: Labor and Installation Inclusions: Warranty Certificate</p> <p>For other requirements, please refer to the Terms of Reference (ToR)</p>			
2	<p>Server and UPS for File Storage and Hosting of In-House Systems</p> <p>Technical Specifications: Server x 1 unit R760 2-way 2U 12-disk 3.5 CPU - 4410Y 2.0G 12-core 150W 2pcs Memory - 16G DDR5 4pc Storage - 18T SATA 8 Array - H755 Network - Self-contained 5720 2-port Gigabit Power Supply - 1400W single power Accessories - Rail Remote Control</p>	1	lot	1,500,000.00

	<p>Processor • Up to two 4th Generation Intel Xeon Scalable or Intel Xeon Max processors with up to 56 cores per processor and with Intel® QuickAssist Technology</p> <ul style="list-style-type: none"> • Up to two 5th Generation Intel Xeon Scalable processors with up to 64 cores per processor <p>Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max,</p> <ul style="list-style-type: none"> • Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors • Speeds up to 5600 MT/s on the 5th Generation Intel Xeon Scalable processors • Supports registered ECC DDR5 DIMMs only <p>Storage controllers • Internal Controllers: PERC H965i, PERC H755, PERC H755N, PERC H355, HBA355i</p> <ul style="list-style-type: none"> • External Controller: PERC H965e • Internal Boot: Boot Optimized Storage Subsystem (BOSS-N1): HWRAID 2 x M.2 NVMe SSDs or USB • External HBA (non-RAID): HBA355e • Software RAID: S160 <p>Drive Bays Front bays:</p> <ul style="list-style-type: none"> • Up to 12 x 3.5-inch SAS/SATA (HDD/SSD) max 240 TB • Up to 8 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 122.88 TB • Up to 16 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 245.76 TB • Up to 16 x EDSFF E3.S Gen5 NVMe (SSD) max 122.88 TB • Up to 24 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 368.64 TB <p>Rear bays:</p> <ul style="list-style-type: none"> • Up to 2 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 30.72 TB • Up to 4 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 61.44 TB <ul style="list-style-type: none"> • Up to 4 x EDSFF E3.S Gen5 NVMe (SSD) max 30.72 TB <p>Power Supplies • 3200 W Titanium 277 VAC or 336 HVDC, hot-swap redundant</p> <ul style="list-style-type: none"> • 2800 W Titanium 200—240 HLAC or 240 HVDC, hot-swap redundant • 2400 W Platinum 100—240 VAC or 240 HVDC, hot-swap redundant • 1800 W Titanium 200—240 HLAC or 240 HVDC, hot-swap redundant • 1400 W Titanium 277 VAC or 336 HVDC, hot-swap redundant • 1400 W Platinum 100—240 VAC or 240 HVDC, hot-swap redundant <ul style="list-style-type: none"> • 1100 W Titanium 100—240 VAC or 240 HVDC, hot-swap redundant • 1100 W -(48—60) VDC, hot-swap redundant • 800 W Platinum 100—240 VAC or 240 HVDC, hot-swap redundant • 700 W Titanium 200—240 HLAC or 240 HVDC, hot-swap redundant <p>Cooling Options • Air cooling</p> <ul style="list-style-type: none"> • Direct Liquid Cooling (DLC) 			
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	<p>Fans • High-performance Gold (HPR Gold) fans</p> <ul style="list-style-type: none"> • Up to 6 hot plug fans <p>Form Factor • 2U rack server</p> <p>Embedded Management • iDRAC9</p> <ul style="list-style-type: none"> • iDRAC Direct • iDRAC RESTful API with Redfish • iDRAC Service Module • Quick Sync 2 wireless module <p>Bezel • Security bezel</p> <p>OpenManage Software • CloudIQ for PowerEdge plug-in</p> <p>OpenManage Integrations • BMC Truesight</p> <ul style="list-style-type: none"> • Microsoft System Center • OpenManage Integration with ServiceNow • Red Hat Ansible Modules • Terraform Providers • VMware vCenter and vRealize Operations Manager <p>Security • Cryptographically signed firmware</p> <ul style="list-style-type: none"> • Data at Rest Encryption (SEDs with local key management) • Secure Boot • Secure Erase • Secured Component Verification (Hardware integrity check) • Silicon Root of Trust • System Lockdown (requires iDRAC9 Enterprise) • TPM 2.0 FIPS, CC-TCG certified, TPM 2.0 China NationZ <p>Embedded NIC 2 x 1 GbE LOM card</p> <p>Network options • 1 x OCP card 3.0</p> <ul style="list-style-type: none"> • 1 x Management Interface Card (MIC) to support Dell Data Processing Unit (DPU) card <p>GPU Options • Up to 2 x 350 W DW and 6 x 75 W SW</p> <p>Ports Front Ports</p> <ul style="list-style-type: none"> • 1 x iDRAC Direct (Micro-AB USB) port • 1 x USB 2.0 • 1 x VGA <p>Rear Ports</p> <ul style="list-style-type: none"> • 1 x Dedicated iDRAC Ethernet port • 1 x USB 2.0 • 1 x USB 3.0 • 1 x VGA • 1 x Serial • 1 x VGA (for Direct Liquid Cooling configuration) <p>Internal Ports</p> <ul style="list-style-type: none"> • 1 x USB 3.0 <p>PCIe Up to eight PCIe slots:</p> <ul style="list-style-type: none"> • Slot 1: 1 x8 Gen5 or 1 x8/1 x16 Gen4 Full height, Half-length or 1 x16 Gen4 Full height, Full length • Slot 2: 1 x8/1 x16 Gen5 or 1 x8 Gen4 Full height, Half-length or 1 x16 Gen5 Full height, Full length • Slot 3: 1 x16 Gen4 Low profile, Half-length • Slot 4: 1 x8 Gen4 Full height, Half-length • Slot 5: 1 x8/1 x16 Gen4 Full height, Half-length or 1 x16 Gen4 Full height, Full length • Slot 7: 1 x8/1 x16 Gen5 or 1 x8 Gen4 Full height, Half-length or 1 x16 Gen5 Full height, Full length • Slot 7 SNAPI: 1 x16 Gen5 Full height, Half-length • Slot 8: 1 x8 Gen5 or 1 x8 Gen4 Full height, Half-length 			
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	<p>Operating System and Hypervisors</p> <ul style="list-style-type: none"> • Canonical Ubuntu Server LTS • Microsoft Windows Server with Hyper-V • Red Hat Enterprise Linux • SUSE Linux Enterprise Server • VMware ESXi <p>Inclusions: Warranty Certificate</p> <p>UPS for Server x 1</p> <ul style="list-style-type: none"> - APC Smart-UPS - SURT1000XL-CH - 10KVA <p>Operating System x 1</p> <ul style="list-style-type: none"> - Windows Server Standard 2019/2022 <p>Others: Labor and Installation</p> <p>For other requirements, please refer to the Terms of Reference (ToR)</p>			
	Equipment and Software for Installation and Implementation of EMR			
1	<p>EQUIPMENT AND SOFTWARE FOR INSTALLATION AND IMPLEMENTATION OF EMR</p> <p>Technical Specifications:</p> <p>Mini PC x 42 units</p> <ul style="list-style-type: none"> - Intel Atom X5-Z8350 quadcore 1.44Ghz (minimum) - 4GB RAM (minimum) - 32GB SSD (minimum) - Intel HD Graphics - 10.8inches IPS Screen display - 1200 x 1920 Resolution - Touchscreen - Built-in WIFI - Built-in Bluetooth - Built-in Speaker - Keyboard/Mouse - Webcam - Inclusion: Warranty Certificate <p>RFID Reader x 42 pcs</p> <ul style="list-style-type: none"> - USB 2.0 Full Speed Interface - 13.56 MHz Contactless (RFID) - Smart Card Reader: Read speed up to 424 kbps <ul style="list-style-type: none"> • Built-in antenna for contactless tag access, with card reading distance of up to 50 mm (depending on tag type) • Supports ISO 14443 Type A and B cards, MIFARE, FeliCa, and all 4 types of NFC (ISO/IEC 18092) tags <p>Built-in anti-collision feature (only 1 tag is accessed at any time)</p> <ul style="list-style-type: none"> • Application Programming Interface: Supports PC/SC <p>Supports CT-API (through wrapper on top of PC/SC)</p> <p>Inclusion: Warranty Certificate</p> <p>Tablet x 28 units</p> <ul style="list-style-type: none"> - Display: 8.7" WXGA+ (800x1340, 179 PPI) TFT, 60 Hz - Processor: 2.2GHz, 2GHz Octa-Core - Memory: 4GB - Storage: 64GB (expandable up to 1TB) - Camera: 8.0MP Rear Resolution, 2.0MP Front Camera Resolution 	1	lot	1,500,000.00

		<ul style="list-style-type: none"> - Video Recording Resolution: FHD (1920 X 1080) @ 30fps - Rear Camera Auto Focus - Wi-Fi: 802.11 a/b/g/n/ac 2.4G+ 5GHz, VHT80 - Battery: 5,100 mAh <p>Inclusions: Warranty Certificate</p> <p>Laptop Unit x 4 units</p> <ul style="list-style-type: none"> • Processor: Alder Lake i7-12650H • Graphics: RTX 4060, GDDR6 8GB • Communication: Intel® Wi-Fi 6E AX211 • Operating System: Windows® 11 SEA with Microsoft Office Home and Student • Display: 15.6" FHD (1920*1080), 144Hz 45%NTSC IPS-Level • Memory: <ul style="list-style-type: none"> - 16GB (DDR5 4800 8GB*2) - 2 memory slots upgradeable up to 64Gb • Storage: 512GB NVMe PCIe SSD Gen4x4 w/o DRAM • Webcam: HD type (30fps@720p) <p>I/O Ports</p> <ul style="list-style-type: none"> • 1x Type-C (USB3.2 Gen1 / DP) • 2x Type-A USB3.2 Gen1 • 1x HDMI™ 2.1 (4K @ 60Hz) • 1x RJ45 <p>Battery</p> <ul style="list-style-type: none"> • 3 cell • 53,5Whr <p>Inclusions: Warranty Certificate</p> <p>RFID Printer x 4 units</p> <p>Interface:</p> <ul style="list-style-type: none"> - USB: USB 2.0 - Network: Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct - Network Protocol: TCP/IPv4, TCP/IPv6 - Network Management Protocols: SNMP, HTTP, DHCP, APIPA, PING, DDNS, mDNS, SLP, WSD, LLTD <p>Paper Feed Method: Friction feed Number of Paper Trays: 1</p> <p>Paper Hold Capacity:</p> <ul style="list-style-type: none"> - Input Capacity: Up to 80 sheets of A4 Plain Paper (80g/m2) 20 sheets of Premium Glossy Photo Paper - Output Capacity: Up to 50 sheets of A4 Plain Paper and Up to 20 sheets of Premium Glossy Photo Paper - Support Paper Size: A4, Letter, 8 x 10", 5 x 7", 4 x 6", 16:9 Wide, 100 x 148 mm, 3.5 x 5", Envelopes #10, DL, C6 - Maximum Paper Size: 215.9 x 1200 mm (8.5 x 47.24") * Print Margin: 0 mm top, left, right, bottom via custom settings in printer driver*3 <p>Printing Technology: Micropiezo Printhead</p> <ul style="list-style-type: none"> - Nozzle Configuration: <ul style="list-style-type: none"> - 180 x 1 nozzles Black - 180 x 1 per colour (Cyan, Magenta, Yellow, Light Cyan, Light Magenta) - Print Direction: Bi-directional printing - Maximum Print Resolution: 5760 x 1440 dpi (with Variable-Sized Droplet Technology) - Minimum Ink Droplet Size: 1.5 pl - Automatic 2-sided Printing: No - ISO Print Speed: ISO 24734, A4 (Black / Colour): Simplex: Up to 8.0 ipm / 8.0 ipm 			
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	<ul style="list-style-type: none"> - First Page Out Time (Black / Colour): Approx. 14 sec / 14 sec - Photo Default - 10 x 15 cm / 4 x 6"*2 #3 (Border / Borderless): Approx. 25 sec / 25 sec - Photo Default - A4*2 (Border / Borderless): Approx. 60 sec / 64 sec - Photo Default - A3*2 (Border / Borderless): Approx. 110 sec / 115 sec - Print Speed*1: Draft Text - Memo, A4 (Black#1 / Colour#2): Up to 22 ppm / 22 ppm - ISO 24734, A4 Simplex (Black/Colour): Up to 8.0 ipm / 8.0 ipm - ISO 24734, A3 Simplex (Black/Colour): Up to 3.0 ipm / 3.0 ipm - CD / DVD Printing: Yes - PVC/ID card printing: Yes - Inclusions: Warranty Certificate 			
	Audio and Video Equipment Supply, Delivery, and Installation			
1	<p>AUDIO AND VIDEO EQUIPMENT SUPPLY, DELIVERY, AND INSTALLATION</p> <p>PH5mm Indoor Fixed Front Maintenance LED Display System</p> <p>Technical Specifications: IC driver: 1920 hz/s Pixel Pitch: 5mm Module Size: 320mm x 160mm Color Configuration: SMD 3in1 1R1G1B Module Resolution: 64dots x 32 dots Pixel Density: 40000 dots/m2 Driver Mode: 1/16 Scan Weight/ pcs: 0.36kg</p> <p>Cabinet Size (W X H): 960mm(W) x 960mm (H) Cabinet Resolution: 192dots x 192 dots Module Quantity:18 pcs Pixel Density: 40000 dots/m2 Average Power Consumption: 400W/m2 Max. Power Consumption: 800W/m2 Material: Iron Cabinet Weight: 35kg/pc</p> <p>Screen size: Width(3.84m) x Height(2.56 m) Screen Side Resolution: 768dots x 512dots Screen Total Resolution: 393216 dots Cabinet Size(W X H): 960mm W x 1280mm H Cabinet Thickness:10.8 cm Module Quantity: 192 pcs Refresh rate: Normally 1920 Hz/s, can be adjusted Power Supply: 220V 5V 40A Brightness:800 cd/m² View Angle: Horizontal 140° Vertical 140° Min. Viewing Distance: ≥5 meter Grayscale: 8192×8192×8192 Colors: 549 Billion Input Voltage:AC220V/50Hz or AC110V/60Hz MTBF: >10,000 hours Life span: ≥100,000 hours IP rating(Front/Rear): IP31 Temperature-operating: - 10°C~60°C Humidity-operating: 10%~90% Certifications: CE, ROHS, ISO9001</p> <p>INCLUSIONS: P5 Indoor Fixed Simple Cabinet Front Maintenance LED Display 3.84m W x 2.56m H:9.83 sqm Power Supply: 8 set Receiving Card: 8 pcs Video Processor VX400: 1pc Replacement Module: 20 pcs Replacement Module: 1 pcs (For factory preservation) Replacement Receiving Card: 6 pcs Replacement Power Supply: 2 pcs Main Power Cable 10m: 3 pcs Main Signal Cable 10m: 1 pc LED Software: 1 set Wooden case: 1 pc</p>	1	lot	2,000,000.00

	<p>4-CH SDI and HDMI Video Switcher / Video Controller</p> <p>SOUND SYSTEM</p> <p>MULTI-PURPOSE HALL 15 Inches 800W 8 Ohms 2-Way system Reflex Passive Plastic Molded Speaker System Speaker Stand or Bracket Wireless Handheld Microphone System Patch Cable Professional Audio Mixer with Effects, USB Playback, Bluetooth, and PC Audio Recording Speakon Connector Speaker wires #14 Power Amplifier 600W x 2 at 8 Ohms with Xover MC-12U with Legs Procace with mixer on top with wheels 15" Powered Subwoofer 600W Amplifier 3" Voice Coil 8" 200W Monitor Speaker 2 Way Bass Reflex (Active & Passive) MIC Stand Lyric Stand</p> <p>AUDITORIUM 15 Inches 800W 8 Ohms 2-Way system Reflex Passive Plastic Molded Speaker System Speaker Stand or Bracket Wireless Handheld Microphone System Patch Cable Professional Audio Mixer with Effects, USB Playback, Bluetooth, and PC Audio Recording Speakon Connector Speaker wires #14 Power Amplifier 600W x 2 at 8 Ohms with Xover MC-12U with Legs Procace with mixer on top with wheels 15" Powered Subwoofer 600W Amplifier 3" Voice Coil MIC Stand</p> <p>WARRANTY - 2 years' Service and Parts Warranty - Semi-annually Preventive Maintenance Schedule within the Warranty Period (2 years)</p> <p>Training (at least Five (5) IMISU and Five (5) Engineering and Maintenance Personnel) - Installation, Operation, Maintenance, and Troubleshooting with return Demo</p> <p>Additional Requirements</p> <ul style="list-style-type: none"> - Equipment must have an updated calibration certificate upon delivery - Supply, Delivery, Installation, Testing, and Commissioning of all/complete electrical requirements for the functionality of the equipment - All Civil works, Construction, and Reconstruction of the affected area/facility where the equipment is to be installed (if applicable) - Must have established a service center to cater to the aftersales components of this project - For in-warranty concerns of installed components SUPPLIER must be able to respond within 3 hours and shall be able to fix if not provide a replacement of the said component within 72 hours upon receipt of complaint at no extra charge - The Supplier must be located within Pampanga, Bataan, and the National Capital Region for faster after-sale service and has a dedicated technician to ensure faster troubleshooting if any technical problem arises that needs assistance on-site and all service concerns. 		
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		For other requirements, please refer to the Terms of Reference (ToR)				
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Section IV. General Conditions of Contract

Notes on the General Conditions of Contract
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The General Conditions of Contract (GCC) in this Section, read in conjunction with the Special Conditions of Contract in Section V and other documents listed therein, should be a complete document expressing all the rights and obligations of the parties.

Matters governing performance of the Supplier, payments under the contract, or matters affecting the risks, rights, and obligations of the parties under the contract are included in the GCC and Special Conditions of Contract.

Any complementary information, that may be needed, shall be introduced only through the Special 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 invitations that 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

- 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

Notes on the Special Conditions of Contract

Similar to the BDS, the clauses in this Section are intended to assist the Procuring Entity in providing contract-specific information in relation to corresponding clauses in the GCC found in Section IV.

The Special Conditions of Contract (SCC) complement the GCC, specifying contractual requirements linked to the special circumstances of the Procuring Entity, the Procuring Entity's country, the sector, and the Goods purchased. In preparing this Section, the following aspects should be checked:

- a. Information that complements provisions of the GCC must be incorporated.
- b. Amendments and/or supplements to provisions of the GCC as necessitated by the circumstances of the specific purchase, must also be incorporated.

However, no special condition that defeats or negates the general intent and purpose of the provisions of the GCC should be incorporated herein.

Special Conditions of Contract

GCC Clause	
1	<p><i>[List here any additional requirements for the completion of this Contract. The following requirements and the corresponding provisions may be deleted, amended, or retained depending on their applicability to this Contract:]</i></p> <p>Delivery and Documents –</p> <p>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:</p> <p><i>[For Goods supplied from abroad, state:]</i> “The delivery terms applicable to the Contract are DDP delivered <i>[indicate place of destination]</i>. In accordance with INCOTERMS.”</p> <p><i>[For Goods supplied from within the Philippines, state:]</i> “The delivery terms applicable to this Contract are delivered <i>[indicate place of destination]</i>. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.”</p> <p>Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).</p> <p>For purposes of this Clause, the Procuring Entity’s Representative at the Project Site is Mr. Vincent A. Isip, Chief Administrative Officer</p> <p>Incidental Services –</p> <p>The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:</p> <ol style="list-style-type: none"> a. performance or supervision of on-site assembly and/or start-up of the supplied Goods; b. furnishing of tools required for assembly and/or maintenance of the supplied Goods; c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods; d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
	<ol style="list-style-type: none"> e. training of the Procuring Entity’s personnel, at the Supplier’s plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.

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

Spare Parts –

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

Select appropriate requirements and delete the rest.

- 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 cost 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 [*indicate here the time period specified. If not used indicate a time period of three times the warranty period*].

Spare parts or components shall be supplied as promptly as possible, but in any case, within [*insert appropriate time period*] months of placing the order.

Packaging –

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

	<p>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.</p> <p>The outer packaging must be clearly marked on at least four (4) sides as follows:</p> <p>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</p>
	<p>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.</p> <p>Transportation –</p> <p>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.</p> <p>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.</p>
	<p>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.</p> <p>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</p>

	<p>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.</p> <p>Intellectual Property Rights –</p> <p>The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from the use of the Goods or any part thereof.</p>
2.2	<i>[If partial payment is allowed, state]</i> “The terms of payment shall be as follows: request for partial payment shall be made in writing to HoPE.”
4	The inspections and tests that will be conducted are Inspection and Product checking.

Section VII. Technical Specifications

Notes for Preparing the Technical Specifications

A set of precise and clear specifications is a prerequisite for Bidders to respond realistically and competitively to the requirements of the Procuring Entity without qualifying their Bids. In the context of Competitive Bidding, the specifications (*e.g.* production/delivery schedule, manpower requirements, and after-sales service/parts, descriptions of the lots or items) must be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of transparency, equity, efficiency, fairness, and economy in procurement be realized, responsiveness of bids be ensured, and the subsequent task of bid evaluation and post-qualification facilitated. The specifications should require that all items, materials and accessories to be included or incorporated in the goods be new, unused, and of the most recent or current models, and that they include or incorporate all recent improvements in design and materials unless otherwise provided in the Contract.

Samples of specifications from previous similar procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the goods and the repetitiveness of the type of procurement, it may be advantageous to standardize the General Technical Specifications and incorporate them in a separate subsection. The General Technical Specifications should cover all classes of workmanship, materials, and equipment commonly involved in manufacturing similar goods. Deletions or addenda should then adapt the General Technical Specifications to the particular procurement.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized Philippine and international standards should be used as much as possible. Where other particular standards are used, whether national standards or other standards, the specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality to the standards mentioned, will also be acceptable. The following clause may be inserted in the Special Conditions of Contract or the Technical Specifications.

Sample Clause: Equivalency of Standards and Codes

Wherever reference is made in the Technical Specifications to specific standards and codes to be met by the goods and materials to be furnished or tested, the provisions of the latest edition or revision of the relevant standards and codes shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national or relate to a particular country or region, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be acceptable.

Reference to brand name and catalogue number should be avoided as far as possible; where unavoidable they should always be followed by the words “*or at least equivalent.*” References to brand names cannot be used when the funding source is the GOP.

Where appropriate, drawings, including site plans as required, may be furnished by the Procuring Entity with the Bidding Documents. Similarly, the Supplier may be requested to provide drawings or samples either with its Bid or for prior review by the Procuring Entity during contract execution.

Bidders are also required, as part of the technical specifications, to complete their statement of compliance demonstrating how the items comply with the specification.

Technical Specifications

Item	Specification	Statement of Compliance
		<p><i>[Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidder’s Bid and cross-referenced to that evidence. Evidence shall be in the form of the 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.]</i></p>
	<p>Supplies and Equipment for implementation of Public WIFI</p>	
<p>1</p>	<p>Supplies and Equipment for implementation of Public WIFI</p> <p>Technical Specifications:</p> <p>Stainless Steel Cable Ties x 2 box</p>	

	<p>100pcs Stainless Steel Cable Self-sealing Cable Zipper Tie Multi-Purpose Exhaust Sealing Tie (4.6x300mm)</p> <p>Fiber Optic SC Connector x 100 pcs.</p> <p>FiberHome SC Connector Butterfly Fast Connector</p> <p>5 Port Outdoor POE Extender x 15 unit</p> <p>5 Port Outdoor POE Switch/Extender/Booster, 60W 48V 10/100/1000M POE Passthrough Switch Outdoor Ethernet Extender, PoE Repeater</p> <p>6U Data Cabinet x 12 unit Network Data Cabinet Heavy-duty - 10.5" 26.7 cm Size: 6U/ 6-Layer/ 1FT Height Dimension: W600 x D450mm x H=1FT 19" Rack Mountable 4 Pcs Railings in each corner Single swing detachable front tempered glass door with keylock Removable Side Panels With free 8-10 sets of M5 Cagenuts Powder Coated Finished Black</p> <p>Dyna Bolt x 50 pcs. Expansion Screw</p> <p>Outdoor Cat6 UTP Cable x 3 unit Supporting frequencies of up to 250 MHz and the 10BASE-T, 100BASE-TX, 1000BASE-T, and 10GBASE-T 1000ft/305m</p> <p>Indoor Cat6 UTP Cable x 1 unit Supporting frequencies of up to 250 MHz and the 10BASE-T, 100BASE-TX, 1000BASE-T, and 10GBASE-T 1000ft/305m</p> <p>Network Controller with POE Switch x 10 unit</p> <p>10Gbps switch Chip, Core: 4, CPU Freq: 1400, Routing NAT: 2,703mbps, 3-way power</p> <p>CPU: 88F7040, CPU core count: 4, CPU nominal frequency: 350-1400 (auto) MHz, RouterOS license: 5, Operating System: RouterOS (v7 only), Size of RAM: 1 GB, Storage size: 1 GB, Storage type: NAND, MTBF: Approximately 200'000 hours at 25C, Tested ambient temperature: -40°C to 60°C, Number of DC inputs: 3 (DC jack, PoE-IN, 2-pin terminal), DC jack input Voltage: 24-57 V, 2-pin terminal input Voltage: 24-57 V, Max power consumption: 20 W, Max power consumption without attachments: 14 W, FAN count: Passive, PoE in: 802.3af/at, PoE in input Voltage: 24-57 V, 10/100/1000 Ethernet ports: 7, Number of 2.5G Ethernet ports: 1, SFP+ ports: 1, Number of USB ports: 1, USB Power Reset: Yes, USB slot type: USB 3.0 type</p>	
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	<p>A, Max USB current (A): 1, CPU temperature monitor: Yes, Certification: CE, EAC, ROHS</p> <p>Rackmount kit x 10 pcs</p> <p>rackmount for RB5009UG</p> <p>UPS 1000VA x 15 pcs</p> <p>1000VA/600Watts protects from an overload or short circuit, Automatic Voltage Regulation (AVR)</p> <p>SPECIFICATION</p> <p>Output power capacity: 600Watts / 1.0 kVA, Max Configurable Power (Watts): 600Watts / 1.0 kVA, Nominal Output Voltage: 230V, Output Frequency (not synced): 50/60 Hz +/- 1 Hz, Topology: Line Interactive, Waveform type: Stepped approximation to a sinewave, Transfer Time: 6ms typical: 10ms maximum</p> <p>Input</p> <p>Nominal Input Voltage: 230V, Input frequency: 50/60 Hz +/- 5 Hz (auto sensing), Input Connections: IEC-320 C14, Cord Length: 1.52meters, Number of Power Cords: 1</p> <p>Batteries & Runtime</p> <p>Battery type: Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leakproof, Expected Battery Life (years): 3 - 5, Efficiency: View Efficiency Graph</p> <p>Crimping Tool x 4 pcs</p> <p>RJ45 Metal Shielded box x 5 box</p> <p>Power Distribution Unit x 15 unit</p> <p>USB-7 7-slot White Aluminum 3500w 15A Surge Protection</p> <p>Outdoor Omni - Directional Access Point x 20 unit</p> <p>Wi-Fi 6 AX1800 Outdoor Omni-directional Access Point</p> <p>Protocol: 802.11ax (Wi-Fi 6), Throughput: 1775 Mbps, Client Capacity: 256, Recommended Client: 100, Protection Level: IP68, Network Ports: 2 x GE, PoE - Standard: 802.3at, Dimensions: 200 mm x 220 mm x 166 mm (excluding mounting kits). Operating Temperature: -30°C ~ 65 °C, Antenna Type: Omni-directional, Rejee Mesh: Yes, Free Cloud Management: Yes, Warranty: 3 Years</p>	
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	Server and UPS for File Storage and Hosting of In-House Systems	
1	<p>Server and UPS for File Storage and Hosting of In-House Systems</p> <p>Technical Specifications:</p> <p>Server x 1 unit</p> <ul style="list-style-type: none"> - R760XS 2-way 2U 8-disk 3.5 - CPU 4410Y 2.0G 12-core 150W 2pcs - Memory: 16G DDR5 4pc - Storage: 18T SATA 8 - Array: H755 - Network: Self-contained 5720 2-port Gigabit - Power Supply: 1400W single power - Accessories: Rail Remote Control <ul style="list-style-type: none"> - Processor • Up to two 4th Generation Intel Xeon Scalable processors with up to 32 cores per processor - Memory • 16 DDR5 DIMM slots, supports RDIMM 1 TB max, speeds up to 4800 MT/s, supports registered ECC DDR5 DIMMs only <p>Storage controllers</p> <ul style="list-style-type: none"> • Internal Controllers: PERC H965i, PERC H755, PERC H755N, PERC H355, HBA355i • Internal Boot: Boot Optimized Storage Subsystem (BOSS-N1): HWRAID 1, 2 x M.2 NVMe SSDs or USB • External HBA (non-RAID): HBA355e; Software RAID: S160 <p>GPU Options • 2 x 75 W SW, LP</p> <p>Drive Bays Front bays:</p> <ul style="list-style-type: none"> • 0 drive bay • Up to 8 x 3.5-inch SAS/SATA (HDD/SSD) max 160 TB • Up to 12 x 3.5-inch SAS/SATA (HDD/SSD) max 240 TB • Up to 8 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 122.88 TB • Up to 16 x 2.5-inch SAS/SATA (HDD/SSD) max 121.6 TB • Up to 16 x 2.5-inch (SAS/SATA) + 8 x 2.5-inch (NVMe) (HDD/SSD) max 244.48 TB <p>Rear bays:</p> <ul style="list-style-type: none"> • Up to 2 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 30.72 TB <p>(supported only with 12 x 3.5-inch SAS/SATA HDD/SSD configuration)</p> <p>Hot swap Redundant Power Supplies</p> <ul style="list-style-type: none"> • 1800 W Titanium 200—240 VAC or 240 HVDC • 1400 W Platinum 100—240 VAC or 240 HVDC • 1100 W Titanium 100—240 VAC or 240 HVDC • 1100 W LVDC -48 — (-60) VDC 	

<ul style="list-style-type: none"> • 800 W Platinum 100—240 VAC or 240 HVDC, • 700 W Titanium 200—240 VAC or 240 HVDC • 600 W Platinum 100—240 VAC or 240 HVDC <p>Cooling Options • Air cooling</p> <p>Fans • High-performance Gold (VHP) fans, Up to 6 hot-swappable fans</p> <p>Form Factor • 2U rack server</p> <p>Embedded Management</p> <ul style="list-style-type: none"> • iDRAC9 • iDRAC Direct • iDRAC RESTful API with Redfish • iDRAC Service Module • Quick Sync 2 wireless module <p>Bezel • Security bezel</p> <p>OpenManage Software</p> <p>CloudIQ for PowerEdge Plug-in</p> <p>OpenManage Integrations</p> <ul style="list-style-type: none"> • BMC Truesight • Microsoft System Center • OpenManage Integration with ServiceNow • Red Hat Ansible Modules • Terraform Providers • VMware vCenter and vRealize Operations Manager <p>Security • Cryptographically signed firmware</p> <ul style="list-style-type: none"> • Data at Rest Encryption (SEDs with local key management) • Secure Boot • Secure Erase • Secured Component Verification (Hardware integrity check) • Silicon Root of Trust • System Lockdown (requires iDRAC9 Enterprise or Datacenter) • TPM 2.0 FIPS, CC-TCG certified, TPM 2.0 China NationZ <p>Embedded NIC • 2 x 1 GbE LOM</p> <p>Network options • 1 x OCP card 3.0</p> <p>Ports Front Ports:</p> <ul style="list-style-type: none"> • 1 x iDRAC Direct (Micro-AB USB) port, 1 x USB 2.0, 1 x VGA <p>Internal Ports: 1 x USB 3.0</p>	
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	<p>Rear Ports</p> <ul style="list-style-type: none"> • 1 x Dedicated iDRAC Ethernet port, 1 x USB 2.0, 1 x USB 3.0, 1 x VGA, 1 x Serial <p>PCIe • 1 CPU Configuration: Up to 4 PCIe slots (2 x8 Gen5, 1 x16 Gen4, 1 x8 Gen4)</p> <ul style="list-style-type: none"> • 2 CPU configuration: Up to 6 PCIe slots (2 x16 Gen5, 3 x16 Gen4, 1 x8 Gen4) <p>Operating System and Hypervisors</p> <ul style="list-style-type: none"> • Microsoft Windows Server with Hyper-V • Red Hat Enterprise Linux • SUSE Linux Enterprise Server • VMware ESXi • Canonical Ubuntu Server LTS <p>Inclusions: Warranty Certificate</p> <p>UPS for Server x 1</p> <p>APC Smart-UPS</p> <p>SURT10000XL-CH</p> <p>10KVA</p> <p>Operating System x 1</p> <p>Windows Server Standard 2019/2022</p> <p>Others: Labor and Installation</p> <p>Inclusions: Warranty Certificate</p> <p>For other requirements, please refer to the Terms of Reference (ToR)</p>	
<p>2</p>	<p>Server and UPS for File Storage and Hosting of In-House Systems</p> <p>Technical Specifications:</p> <p>Server x 1 unit</p> <p>R760 2-way 2U 12-disk 3.5</p> <p>CPU - 4410Y 2.0G 12-core 150W 2pcs</p> <p>Memory - 16G DDR5 4pc</p> <p>Storage - 18T SATA 8</p> <p>Array - H755</p> <p>Network - Self-contained 5720 2-port Gigabit</p> <p>Power Supply - 1400W single power</p> <p>Accessories - Rail Remote Control</p>	

<p>Processor • Up to two 4th Generation Intel Xeon Scalable or Intel Xeon Max processors with up to 56 cores per processor and with</p> <p>Intel® QuickAssist Technology</p> <ul style="list-style-type: none"> • Up to two 5th Generation Intel Xeon Scalable processors with up to 64 cores per processor <p>Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max,</p> <ul style="list-style-type: none"> • Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors • Speeds up to 5600 MT/s on the 5th Generation Intel Xeon Scalable processors • Supports registered ECC DDR5 DIMMs only <p>Storage controllers • Internal Controllers: PERC H965i, PERC H755, PERC H755N, PERC H355, HBA355i</p> <ul style="list-style-type: none"> • External Controller: PERC H965e • Internal Boot: Boot Optimized Storage Subsystem (BOSS-N1): HWRAID 2 x M.2 NVMe SSDs or USB • External HBA (non-RAID): HBA355e • Software RAID: S160 <p>Drive Bays Front bays:</p> <ul style="list-style-type: none"> • Up to 12 x 3.5-inch SAS/SATA (HDD/SSD) max 240 TB • Up to 8 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 122.88 TB • Up to 16 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 245.76 TB • Up to 16 x EDSFF E3.S Gen5 NVMe (SSD) max 122.88 TB • Up to 24 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 368.64 TB <p>Rear bays:</p> <ul style="list-style-type: none"> • Up to 2 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 30.72 TB • Up to 4 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 61.44 TB • Up to 4 x EDSFF E3.S Gen5 NVMe (SSD) max 30.72 TB <p>Power Supplies • 3200 W Titanium 277 VAC or 336 HVDC, hot-swap redundant</p> <ul style="list-style-type: none"> • 2800 W Titanium 200—240 HLAC or 240 HVDC, hot-swap redundant • 2400 W Platinum 100—240 VAC or 240 HVDC, hot-swap redundant • 1800 W Titanium 200—240 HLAC or 240 HVDC, hot-swap redundant • 1400 W Titanium 277 VAC or 336 HVDC, hot-swap redundant • 1400 W Platinum 100—240 VAC or 240 HVDC, hot-swap redundant 	
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<ul style="list-style-type: none"> • 1100 W Titanium 100—240 VAC or 240 HVDC, hot-swap redundant • 1100 W -(48—60) VDC, hot-swap redundant • 800 W Platinum 100—240 VAC or 240 HVDC, hot-swap redundant • 700 W Titanium 200—240 HLAC or 240 HVDC, hot-swap redundant <p>Cooling Options • Air cooling</p> <ul style="list-style-type: none"> • Direct Liquid Cooling (DLC) <p>Fans • High-performance Gold (HPR Gold) fans</p> <ul style="list-style-type: none"> • Up to 6 hot plug fans <p>Form Factor • 2U rack server</p> <p>Embedded Management • iDRAC9</p> <ul style="list-style-type: none"> • iDRAC Direct • iDRAC RESTful API with Redfish • iDRAC Service Module • Quick Sync 2 wireless module <p>Bezel • Security bezel</p> <p>OpenManage Software • CloudIQ for PowerEdge plug-in</p> <p>OpenManage Integrations • BMC Truesight</p> <ul style="list-style-type: none"> • Microsoft System Center • OpenManage Integration with ServiceNow • Red Hat Ansible Modules • Terraform Providers • VMware vCenter and vRealize Operations Manager <p>Security • Cryptographically signed firmware</p> <ul style="list-style-type: none"> • Data at Rest Encryption (SEDs with local key management) • Secure Boot • Secure Erase • Secured Component Verification (Hardware integrity check) • Silicon Root of Trust • System Lockdown (requires iDRAC9 Enterprise or Datacenter) • TPM 2.0 FIPS, CC-TCG certified, TPM 2.0 China NationZ <p>Embedded NIC 2 x 1 GbE LOM card</p> <p>Network options • 1 x OCP card 3.0</p> <ul style="list-style-type: none"> • 1 x Management Interface Card (MIC) to support Dell Data Processing Unit (DPU) card <p>GPU Options • Up to 2 x 350 W DW and 6 x 75 W SW</p>	
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	<p>Ports Front Ports</p> <ul style="list-style-type: none"> • 1 x iDRAC Direct (Micro-AB USB) port • 1 x USB 2.0 • 1 x VGA <p>Rear Ports</p> <ul style="list-style-type: none"> • 1 x Dedicated iDRAC Ethernet port • 1 x USB 2.0 • 1 x USB 3.0 • 1 x VGA • 1 x Serial • 1 x VGA (for Direct Liquid Cooling configuration) <p>Internal Ports</p> <ul style="list-style-type: none"> • 1 x USB 3.0 <p>PCIe Up to eight PCIe slots:</p> <ul style="list-style-type: none"> • Slot 1: 1 x8 Gen5 or 1 x8/1 x16 Gen4 Full height, Half-length or 1 x16 Gen4 Full height, Full length • Slot 2: 1 x8/1 x16 Gen5 or 1 x8 Gen4 Full height, Half-length or 1 x16 Gen5 Full height, Full length • Slot 3: 1 x16 Gen4 Low profile, Half-length • Slot 4: 1 x8 Gen4 Full height, Half-length • Slot 5: 1 x8/1 x16 Gen4 Full height, Half-length or 1 x16 Gen4 Full height, Full length • Slot 7: 1 x8/1 x16 Gen5 or 1 x8 Gen4 Full height, Half-length or 1 x16 Gen5 Full height, Full length • Slot 7 SNAPI: 1 x16 Gen5 Full height, Half-length • Slot 8: 1 x8 Gen5 or 1 x8 Gen4 Full height, Half-length <p>Operating System and Hypervisors</p> <ul style="list-style-type: none"> • Canonical Ubuntu Server LTS • Microsoft Windows Server with Hyper-V • Red Hat Enterprise Linux • SUSE Linux Enterprise Server • VMware ESXi <p>Inclusions: Warranty Certificate</p> <p>UPS for Server x 1</p> <ul style="list-style-type: none"> - APC Smart-UPS - SURT10000XL-CH - 10KVA <p>Operating System x 1</p> <ul style="list-style-type: none"> - Windows Server Standard 2019/2022 <p>Others: Labor and Installation</p> <p>For other requirements, please refer to the Terms of Reference (ToR)</p>	
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	Equipment and Software for Installation and Implementation of EMR	
1	<p>EQUIPMENT AND SOFTWARE FOR INSTALLATION AND IMPLEMENTATION OF EMR</p> <p>Technical Specifications:</p> <p>Mini PC x 42 units</p> <ul style="list-style-type: none"> - Intel Atom X5-Z8350 quadcore 1.44Ghz (minimum) - 4GB RAM (minimum) - 32GB SSD (minimum) - Intel HD Graphics - 10.8inches IPS Screen display - 1200 x 1920 Resolution - Touchscreen - Built-in WIFI - Built-in Bluetooth - Built-in Speaker - Keyboard/Mouse - Webcam - Inclusion: Warranty Certificate <p>RFID Reader x 42 pcs</p> <ul style="list-style-type: none"> - USB 2.0 Full Speed Interface - 13.56 MHz Contactless (RFID) - Smart Card Reader: Read speed up to 424 kbps • Built-in antenna for contactless tag access, with card reading distance of up to 50 mm (depending on tag type) • Supports ISO 14443 Type A and B cards, MIFARE, FeliCa, and all 4 types of NFC (ISO/IEC 18092) tags <p>Built-in anti-collision feature (only 1 tag is accessed at any time)</p> <ul style="list-style-type: none"> • Application Programming Interface: Supports PC/SC <p>Supports CT-API (through wrapper on top of PC/SC)</p> <p>Inclusion: Warranty Certificate</p> <p>Tablet x 28 units</p> <ul style="list-style-type: none"> - Display: 8.7" WXGA+ (800x1340, 179 PPI) TFT, 60 Hz - Processor: 2.2GHz, 2GHz Octa-Core - Memory: 4GB - Storage: 64GB (expandable up to 1TB) - Camera: 8.0MP Rear Resolution, 2.0MP Front Camera Resolution - Video Recording Resolution: FHD (1920 X 1080) @ 30fps - Rear Camera Auto Focus - Wi-Fi: 802.11 a/b/g/n/ac 2.4G+ 5GHz, VHT80 - Battery: 5,100 mAh <p>Inclusions: Warranty Certificate</p> <p>Laptop Unit x 4 units</p> <ul style="list-style-type: none"> • Processor: Alder Lake i7-12650H 	

<ul style="list-style-type: none"> • Graphics: RTX 4060, GDDR6 8GB • Communication: Intel® Wi-Fi 6E AX211 • Operating System: Windows® 11 SEA with Microsoft Office Home and Student • Display: 15.6" FHD (1920*1080), 144Hz 45%NTSC IPS-Level • Memory: <ul style="list-style-type: none"> - 16GB (DDR5 4800 8GB*2) - 2 memory slots upgradeable up to 64Gb • Storage: 512GB NVMe PCIe SSD Gen4x4 w/o DRAM • Webcam: HD type (30fps@720p) <p>I/O Ports</p> <ul style="list-style-type: none"> • 1x Type-C (USB3.2 Gen1 / DP) • 2x Type-A USB3.2 Gen1 • 1x HDMI™ 2.1 (4K @ 60Hz) • 1x RJ45 <p>Battery</p> <ul style="list-style-type: none"> • 3 cell • 53.5Whr <p>Inclusions: Warranty Certificate</p> <p>RFID Printer x 4 units</p> <p>Interface:</p> <ul style="list-style-type: none"> - USB: USB 2.0 - Network: Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct - Network Protocol: TCP/IPv4, TCP/IPv6 - Network Management Protocols: SNMP, HTTP, DHCP, AIPPA, PING, DDNS, mDNS, SLP, WSD, LLTD <p>Paper Feed Method: Friction feed</p> <p>Number of Paper Trays: 1</p> <p>Paper Hold Capacity:</p> <ul style="list-style-type: none"> - Input Capacity: Up to 80 sheets of A4 Plain Paper (80g/m2) 20 sheets of Premium Glossy Photo Paper - Output Capacity: Up to 50 sheets of A4 Plain Paper and Up to 20 sheets of Premium Glossy Photo Paper - Support Paper Size: A4, Letter, 8 x 10", 5 x 7", 4 x 6", 16:9 Wide, 100 x 148 mm, 3.5 x 5", Envelopes #10, DL, C6 - Maximum Paper Size: 215.9 x 1200 mm (8.5 x 47.24") <p>* Print Margin: 0 mm top, left, right, bottom via custom settings in printer driver*3</p> <p>Printing Technology: Micropiezo Printhead</p> <ul style="list-style-type: none"> - Nozzle Configuration: - 180 x 1 nozzles Black 	
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	<ul style="list-style-type: none"> - 180 x 1 per colour (Cyan, Magenta, Yellow, Light Cyan, Light Magenta) - Print Direction: Bi-directional printing - Maximum Print Resolution: 5760 x 1440 dpi (with Variable-Sized Droplet Technology) - Minimum Ink Droplet Size: 1.5 pl - Automatic 2-sided Printing: No - ISO Print Speed: ISO 24734, A4 (Black / Colour): Simplex: Up to 8.0 ipm / 8.0 ipm - First Page Out Time (Black / Colour): Approx. 14 sec / 14 sec - Photo Default - 10 x 15 cm / 4 x 6" *2 #3 (Border / Borderless): Approx. 25 sec / 25 sec - Photo Default - A4*2 (Border / Borderless): Approx. 60 sec / 64 sec - Photo Default - A3*2 (Border / Borderless): Approx. 110 sec / 115 sec - Print Speed*1: Draft Text - Memo, A4 (Black#1 / Colour#2): Up to 22 ppm / 22 ppm - ISO 24734, A4 Simplex (Black/Colour): Up to 8.0 ipm / 8.0 ipm - ISO 24734, A3 Simplex (Black/Colour): Up to 3.0 ipm / 3.0 ipm - CD / DVD Printing: Yes - PVC/ID card printing: Yes <p>Inclusions: Warranty Certificate</p>	
	<p>Audio and Video Equipment Supply, Delivery, and Installation</p>	
<p>1</p>	<p>AUDIO AND VIDEO EQUIPMENT SUPPLY, DELIVERY, AND INSTALLATION</p> <p>PH5mm Indoor Fixed Front Maintenance LED Display System</p> <p>Technical Specifications:</p> <p>IC driver: 1920 hz/s Pixel Pitch: 5mm Module Size: 320mm x 160mm Color Configuration: SMD 3in1 1R1G1B Module Resolution: 64dots x 32 dots Pixel Density: 40000 dots/m2 Driver Mode: 1/16 Scan Weight/ pcs: 0.36kg</p> <p>Cabinet Size (W X H): 960mm(W) x 960mm (H) Cabinet Resolution: 192dots x 192 dots Module Quantity:18 pcs</p> <p>Pixel Density: 40000 dots/m2 Average Power Consumption: 400W/m2 Max. Power Consumption: 800W/m2 Material: Iron Cabinet Weight: 35kg/pc</p> <p>Screen size: Width(3.84m) x Height(2.56 m) Screen Side Resolution: 768dots x 512dots Screen Total Resolution: 393216 dots Cabinet Size(W X H): 960mm W x 1280mm H Cabinet Thickness:10.8 cm Module Quantity: 192 pcs Refresh rate: Normally 1920 Hz/s, can be adjusted Power Supply: 220V 5V 40A Brightness:800 cd/ m² View Angle: Horizontal 140° Vertical 140° Min. Viewing Distance: ≥5 meter Grayscale: 8192×8192×8192 Colors: 549 Billion Input Voltage:AC220V/50Hz or AC110V/60Hz MTBF: >10,000 hours Life span: ≥100,000 hours IP rating(Front/Rear): IP31 Temperature-operating: - 10°C~60°C Humidity-operating: 10%~90% Certifications: CE, ROHS, ISO9001</p>	

	<p>INCLUSIONS:</p> <p>P5 Indoor Fixed Simple Cabinet Front Maintenance LED Display 3.84m W x 2.56m H:9.83 sqm Power Supply: 8 set Receiving Card: 8 pcs Video Processor VX400: 1pc Replacement Module: 20 pcs Replacement Module: 1 pcs (For factory preservation) Replacement Receiving Card: 6 pcs Replacement Power Supply: 2 pcs Main Power Cable 10m: 3 pcs Main Signal Cable 10m: 1 pc LED Software: 1 set Wooden case: 1 pc 4-CH SDI and HDMI Video Switcher / Video Controller</p> <p>SOUND SYSTEM</p> <p>MULTI-PURPOSE HALL 15 Inches 800W 8 Ohms 2-Way system Reflex Passive Plastic Molded Speaker System Speaker Stand or Bracket Wireless Handheld Microphone System Patch Cable Professional Audio Mixer with Effects, USB Playback, Bluetooth, and PC Audio Recording Speakon Connector Speaker wires #14 Power Amplifier 600W x 2 at 8 Ohms with Xover MC-12U with Legs Procace with mixer on top with wheels 15" Powered Subwoofer 600W Amplifier 3" Voice Coil 8" 200W Monitor Speaker 2 Way Bass Reflex (Active & Passive) MIC Stand Lyric Stand</p> <p>AUDITORIUM 15 Inches 800W 8 Ohms 2-Way system Reflex Passive Plastic Molded Speaker System Speaker Stand or Bracket Wireless Handheld Microphone System Patch Cable Professional Audio Mixer with Effects, USB Playback, Bluetooth, and PC Audio Recording Speakon Connector Speaker wires #14 Power Amplifier 600W x 2 at 8 Ohms with Xover MC-12U with Legs Procace with mixer on top with wheels 15" Powered Subwoofer 600W Amplifier 3" Voice Coil MIC Stand</p> <p>WARRANTY - 2 years' Service and Parts Warranty - Semi-annually Preventive Maintenance Schedule within the Warranty Period (2 years)</p> <p>Training (at least Five (5) IMISU and Five (5) Engineering and Maintenance Personnel) - Installation, Operation, Maintenance, and Troubleshooting with return Demo</p>	
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	<p>Additional Requirements</p> <ul style="list-style-type: none"> - Equipment must have an updated calibration certificate upon delivery - Supply, Delivery, Installation, Testing, and Commissioning of all/complete electrical requirements for the functionality of the equipment - All Civil works, Construction, and Reconstruction of the affected area/facility where the equipment is to be installed (if applicable) - Must have established a service center to cater to the aftersales components of this project - For in-warranty concerns of installed components SUPPLIER must be able to respond within 3 hours and shall be able to fix if not provide a replacement of the said component within 72 hours upon receipt of complaint at no extra charge - The Supplier must be located within Pampanga, Bataan, and the National Capital Region for faster after-sale service and has a dedicated technician to ensure faster troubleshooting if any technical problem arises that needs assistance on-site and all service concerns. <p>For other requirements, please refer to the Terms of Reference (ToR)</p>	
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Section VIII. Checklist of Technical and Financial Documents

Notes on the Checklist of Technical and Financial Documents

The prescribed documents in the checklist are mandatory to be submitted in the Bid, but shall be subject to the following:

- a. GPPB Resolution No. 09-2020 on the efficient procurement measures during the State of Calamity or other similar issuances that shall allow the use of alternate documents in lieu of the mandated requirements; or
- b. Any subsequent GPPB issuances adjusting the documentary requirements after the effectivity of the adoption of the PBDs.

The BAC shall be checking the submitted documents of each Bidder against this checklist to ascertain if they are all present, using a non-discretionary “pass/fail” criterion pursuant to Section 30 of the 2016 revised IRR of RA No. 9184.

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

Legal Documents

- (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) **in accordance with Section 8.5.2 of the IRR;**
- (b) 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; **and**
- (d) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; **and**
- (e) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;
or
Original copy of Notarized Bid Securing Declaration; **and**
- (f) Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; **and**
- (g) Original duly signed Omnibus Sworn Statement (OSS); **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.

Financial Documents

- (h) The Supplier's audited financial statements, showing, among others, the Supplier's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; **and**
- (i) 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

- (j) 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.

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.

25 FINANCIAL COMPONENT ENVELOPE

- (a) Original of duly signed and accomplished Financial Bid Form; **and**
- (b) Original of duly signed and accomplished Price Schedule(s).

Note: Any missing document in the above-mentioned checklist is grounds for outright rejection of the bid.

Post Qualification Documents

1. BIR Form 2303 (BIR Registration Certificate)
2. Business and Income Tax Return

Note: It is encouraged to submit the above-mentioned Post Qualification documents during Bid Opening to expedite the bidding process.

Requirements upon delivery

1. Retention money in an amount equivalent to 2.5% of every progress payment, or a special bank guarantee equivalent to 2.5% of the total contract price.





TERMS OF REFERENCE

Name of Project

Server and UPS for File Storage and Hosting of In-house Systems with Installation
(Public Bidding)

Technical Specification

File Storage Server

CPU	4410Y 2.0G 12-core 150W 2pcs
Memory	16G DDR5 4pc
Storage	18T SATA 8
Array	H755
Network	Self-contained 5720 2-port Gigabit
Power Supply	1400W single power
Accessories	Rail Remote Control

Technical Specifications

Processor • Up to two 4th Generation Intel Xeon Scalable processors with up to 32 cores per processor

Memory • 16 DDR5 DIMM slots, supports RDIMM 1 TB max, speeds up to 4800 MT/s, supports registered ECC DDR5 DIMMs only

Storage controllers

- Internal Controllers: PERC H965i, PERC H755, PERC H755N, PERC H355, HBA355i
- Internal Boot: Boot Optimized Storage Subsystem (BOSS-N1): HWRAID 1, 2 x M.2 NVMe SSDs or USB
- External HBA (non-RAID): HBA355e; Software RAID: S160

GPU Options • 2 x 75 W SW, LP

Drive Bays Front bays:

- 0 drive bay
- Up to 8 x 3.5-inch SAS/SATA (HDD/SSD) max 160 TB
- Up to 12 x 3.5-inch SAS/SATA (HDD/SSD) max 240 TB
- Up to 8 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 122.88 TB
- Up to 16 x 2.5-inch SAS/SATA (HDD/SSD) max 121.6 TB
- Up to 16 x 2.5-inch (SAS/SATA) + 8 x 2.5-inch (NVMe) (HDD/SSD) max 244.48 TB



VISION

Mariveles Mental Wellness and General Hospital is the premier client-oriented DOH hospital, providing safe, efficient, and quality services

MISSION

We provide and advocate for quality mental and medical health care through promotive, preventive, curative and rehabilitative services with training and research.

QUALITY POLICY

The Mariveles Mental Wellness and General Hospital is committed to provide affordable and quality mental and medical health care with Fairness, Accountability, and Continuous improvement.
We shall ensure compliance with statutory and regulatory requirements.
We pledge to continually improve our Quality Management System to exceed our clients' satisfaction.



Rear bays:

- Up to 2 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 30.72 TB (supported only with 12 x 3.5-inch SAS/SATA HDD/SSD configuration)

Hot swap Redundant Power Supplies

- 1800 W Titanium 200—240 VAC or 240 HVDC
- 1400 W Platinum 100—240 VAC or 240 HVDC
- 1100 W Titanium 100—240 VAC or 240 HVDC
- 1100 W LVDC -48 — (-60) VDC
- 800 W Platinum 100—240 VAC or 240 HVDC,
- 700 W Titanium 200—240 VAC or 240 HVDC
- 600 W Platinum 100—240 VAC or 240 HVDC

Cooling Options • Air cooling

Fans • High performance Gold (VHP) fans, Up to 6 hot-swappable fans

Form Factor • 2U rack server

Embedded Management

- iDRAC9
- iDRAC Direct
- iDRAC RESTful API with Redfish
- iDRAC Service Module
- Quick Sync 2 wireless module

Bezel • security bezel

OpenManage Software

- CloudIQ for PowerEdge plug-in
- OpenManage Enterprise
- OpenManage Enterprise Integration for VMware vCenter
- OpenManage Integration for Microsoft System Center
- OpenManage Integration with Windows Admin Center
- OpenManage Power Manager plugin
- OpenManage Service plugin
- OpenManage Update Manager plugin

Mobility • OpenManage Mobile

OpenManage Integrations



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- BMC Truesight
- Microsoft System Center
- OpenManage Integration with ServiceNow
- Red Hat Ansible Modules
- Terraform Providers
- VMware vCenter and vRealize Operations Manager

Security • Cryptographically signed firmware

- Data at Rest Encryption (SEDs with local key management)
- Secure Boot
- Secure Erase
- Secured Component Verification (Hardware integrity check)
- Silicon Root of Trust
- System Lockdown (requires iDRAC9 Enterprise)
- TPM 2.0 FIPS, CC-TCG certified, TPM 2.0 China NationZ

Embedded NIC • 2 x 1 GbE LOM

Network options • 1 x OCP card 3.0

Ports Front Ports:

- 1 x iDRAC Direct (Micro-AB USB) port, 1 x USB 2.0, 1 x VGA

Internal Ports: 1 x USB 3.0

Rear Ports

- 1 x Dedicated iDRAC Ethernet port, 1 x USB 2.0, 1 x USB 3.0, 1 x VGA, 1 x Serial

PCIe • 1 CPU Configuration: Up to 4 PCIe slots (2 x8 Gen5, 1 x16 Gen4, 1 x8 Gen4)

- 2 CPU configuration: Up to 6 PCIe slots (2 x16 Gen5, 3 x16 Gen4, 1 x8 Gen4)

Operating System and Hypervisors

- Microsoft Windows Server with Hyper-V
- Red Hat Enterprise Linux
- SUSE Linux Enterprise Server
- VMware ESXi
- Canonical Ubuntu Server LTS

UPS

10kVA
230V



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We shall ensure compliance with statutory and regulatory requirements. We pledge to continually improve our Quality Management System to exceed our clients' satisfaction.



Operating System

Windows Server Standard 2019/2022

Others

Installation

Application Server

CPU	4410Y 2.0G 12-core 150W 2pcs
Memory	16G DDR5 4pcs
Storage	2T SATA Enterprise 10
Array	H755
Network	Self-contained 5720 2-port Gigabit
Power Supply	1400W single power
Accessories	Rail Remote Control

Technical Specifications

Processor • Up to two 4th Generation Intel Xeon Scalable or Intel Xeon Max processors with up to 56 cores per processor and with Intel® QuickAssist Technology

- Up to two 5th Generation Intel Xeon Scalable processors with up to 64 cores per processor

Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max,

- Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors
- Speeds up to 5600 MT/s on the 5th Generation Intel Xeon Scalable processors
- Supports registered ECC DDR5 DIMMs only

Storage controllers • Internal Controllers: PERC H965i, PERC H755, PERC H755N, PERC H355, HBA355i

- External Controller: PERC H965e
- Internal Boot: Boot Optimized Storage Subsystem (BOSS-N1): HWRAID 2 x M.2 NVMe SSDs or USB
- External HBA (non-RAID): HBA355e
- Software RAID: S160

Drive Bays Front bays:

- Up to 12 x 3.5-inch SAS/SATA (HDD/SSD) max 240 TB
- Up to 8 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 122.88 TB
- Up to 16 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 245.76 TB
- Up to 16 x EDSFF E3.S Gen5 NVMe (SSD) max 122.88 TB
- Up to 24 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 368.64 TB

Rear bays:

- Up to 2 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 30.72 TB



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- Up to 4 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 61.44 TB
- Up to 4 x EDSFF E3.S Gen5 NVMe (SSD) max 30.72 TB

Power Supplies • 3200 W Titanium 277 VAC or 336 HVDC, hot-swap redundant

- 2800 W Titanium 200—240 HLAC or 240 HVDC, hot-swap redundant
- 2400 W Platinum 100—240 VAC or 240 HVDC, hot-swap redundant
- 1800 W Titanium 200—240 HLAC or 240 HVDC, hot-swap redundant
- 1400 W Titanium 277 VAC or 336 HVDC, hot-swap redundant
- 1400 W Platinum 100—240 VAC or 240 HVDC, hot-swap redundant
- 1100 W Titanium 100—240 VAC or 240 HVDC, hot-swap redundant
- 1100 W -(48—60) VDC, hot swap redundant
- 800 W Platinum 100—240 VAC or 240 HVDC, hot-swap redundant
- 700 W Titanium 200—240 HLAC or 240 HVDC, hot-swap redundant

Cooling Options • Air cooling

- Optional Direct Liquid Cooling (DLC)

Fans • High-performance Gold (HPR Gold) fans

- Up to 6 hot plug fans

Form Factor • 2U rack server

Embedded Management • iDRAC9

- iDRAC Direct
- iDRAC RESTful API with Redfish
- iDRAC Service Module
- Quick Sync 2 wireless module

Bezel • security bezel

OpenManage Software • CloudIQ for PowerEdge plug-in

- OpenManage Enterprise
- OpenManage Enterprise Integration for VMware vCenter
- OpenManage Integration for Microsoft System Center
- OpenManage Integration with Windows Admin Center
- OpenManage Power Manager plugin
- OpenManage Service plugin
- OpenManage Update Manager plugin

Mobility • OpenManage Mobile



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OpenManage Integrations • BMC Truesight

- Microsoft System Center
- OpenManage Integration with ServiceNow
- Red Hat Ansible Modules
- Terraform Providers
- VMware vCenter and vRealize Operations Manager

Security • Cryptographically signed firmware

- Data at Rest Encryption (SEDs with local key management)
- Secure Boot
- Secure Erase
- Secured Component Verification (Hardware integrity check)
- Silicon Root of Trust
- System Lockdown (requires iDRAC9 Enterprise)
- TPM 2.0 FIPS, CC-TCG certified, TPM 2.0 China NationZ

Embedded NIC 2 x 1 GbE LOM card

Network options • 1 x OCP card 3.0

- 1 x Management Interface Card (MIC) to support the Dell Data Processing Unit (DPU) card

GPU Options • Up to 2 x 350 W DW and 6 x 75 W SW

Ports Front Ports

- 1 x iDRAC Direct (Micro-AB USB) port
- 1 x USB 2.0
- 1 x VGA

Rear Ports

- 1 x Dedicated iDRAC Ethernet port
- 1 x USB 2.0
- 1 x USB 3.0
- 1 x VGA
- 1 x Serial
- 1 x VGA (for Direct Liquid Cooling configuration)

Internal Ports

- 1 x USB 3.0

PCIe Up to eight PCIe slots:

- Slot 1: 1 x8 Gen5 or 1 x8/1 x16 Gen4 Full height, Half-length or 1 x16 Gen4 Full height, Full length
- Slot 2: 1 x8/1 x16 Gen5 or 1 x8 Gen4 Full height, Half-length or 1 x16 Gen5 Full height, Full length



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- Slot 3: 1 x16 Gen4 Low profile, Half length
- Slot 4: 1 x8 Gen4 Full height, Half length
- Slot 5: 1 x8/1 x16 Gen4 Full height, Half-length or 1 x16 Gen4 Full height, Full length
- Slot 6: 1 x16 Gen4 Low profile, Half length
- Slot 7: 1 x8/1 x16 Gen5 or 1 x8 Gen4 Full height, Half-length or 1 x16 Gen5 Full height, Full length
- Slot 7 SNAP! 1 x16 Gen5 Full height, Half length
- Slot 8: 1 x8 Gen5 or 1 x8 Gen4 Full height, Half length

Operating System and Hypervisors • Canonical Ubuntu Server LTS

- Microsoft Windows Server with Hyper-V
- Red Hat Enterprise Linux
- SUSE Linux Enterprise Server
- VMware ESXi

UPS

10kVA
230V

Operating System

Windows Server Standard 2019/2022

Others

Installation

Requirements if awarded the Contract

1. Completion Period

The delivery, testing, installation, and commissioning of servers and accessories, including the training of end-user and maintenance staff must be completed within 45 calendar days upon receipt of the Notice to Proceed

2. Testing Criteria

- Upon delivery, an inspection team will be conducting an inspection of the delivered equipment.
- The inspection team must see to it that the delivered equipment is brand new, in good working condition, and must have no physical damage or defect.
- Specifications must be equal or higher to the user's minimum technical specifications enumerated in the Terms of Reference.
- The supplier must see to it that parts and accessories are complete including manuals and software.
- All equipment is subjected to seven (7) days of testing upon delivery.



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3. Training and Knowledge Transfer

Supplier shall provide training on the installation, administration, and troubleshooting of equipment

4. Technical Support

In case of unit malfunction during the warranty period, immediate action/assistance must be acted upon within 2 hours upon a report by authorized technical support personnel of MMWGH. In case of pulling out, the problem must be resolved within 48 hours.

5. Warranty

Warranty certificate for one (1) year. The supplier shall replace any item that is found to be defective in material or in workmanship under normal use and replacements shall be brand new. The warranty period shall commence from the date of acceptance by the end-user after testing and commissioning.

Prepared by:

SGD.
ROLANDO G. CORDOVA JR.
Head, IMISU

Approved by:

SGD.
RELIA I. VILLEGAS, RN, MAN, Ed. D
Head, Nursing Service
BAC Chairperson

Attestation:

No item in the technical specifications and other requirements are reference to a specific brand of the equipment.



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TERMS OF REFERENCE

<p>Name of Project:</p> <p style="text-align: center;">AUDIO AND VIDEO EQUIPMENT SUPPLY, DELIVERY, AND INSTALLATION (IHO-71) PH5mm Indoor Fixed Front Maintenance LED Display System (Public Bidding)</p>
<p>Technical Specifications:</p> <p>IC driver: 1920 hz/s Pixel Pitch: 5mm Module Size: 320mm x 160mm Color Configuration: SMD 3in1 1R1G1B Module Resolution: 64dots x 32 dots Pixel Density: 40000 dots/m² Driver Mode: 1/16 Scan Weight/ pcs: 0.36kg</p> <p>Cabinet Size(W X H): 960mm(W) x 960mm (H) Cabinet Resolution: 192dots x 192 dots Module Quantity:18 pcs Pixel Density: 40000 dots/m² Average Power Consumption: 400W/m² Max. Power Consumption: 800W/m² Material: Iron Cabinet Weight: 35kg/pc</p> <p>Screen size: Width(3.84m) x Height(2.56 m) Screen Side Resolution: 768dots x 512dots Screen Total Resolution: 393216 dots Cabinet Size(W X H): 960mm W x 1280mm H Cabinet Thickness:10.8 cm Module Quantity: 192 pcs Refresh rate: Normally 1920 Hz/s, can be adjusted Power Supply: 220V 5V 40A Brightness:800 cd/m² View Angle: Horizontal 140° Vertical 140° Min. Viewing Distance: ≥5 meter Grayscale: 8192×8192×8192 Colors: 549 Billion Input Voltage:AC220V/50Hz or AC110V/60Hz MTBF: >10,000 hours Life span: ≥100,000 hours IP rating(Front/Rear): IP31 Temperature-operating: - 10°C ~ 60°C Humidity-operating: 10% ~ 90% Certifications: CE, ROHS, ISO9001</p>



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<p>INCLUSIONS: P5 Indoor Fixed Simple Cabinet Front Maintenance LED Display 3.84m W x 2.56m H:9.83 sqm Power Supply: 8 set Receiving Card: 8 pcs Video Processor VX400: 1pc Replacement Module: 20 pcs Replacement Module: 1 pcs (For factory preservation) Replacement Receiving Card: 6 pcs Replacement Power Supply: 2 pcs Main Power Cable 10m: 3 pcs Main Signal Cable 10m: 1 pcs LED Software: 1 set Wooden case: 1 pc</p>

SOUND SYSTEM

MULTI-PURPOSE HALL	
15 Inches 800W 8 Ohms 2-Way system Reflex Passive Plastic Molded Speaker System	12
Speaker Stand or Bracket	12
Wireless Handheld Microphone System	2
Patch Cable	10
Professional Audio Mixer with Effects, USB Playback, Bluetooth And PC Audio Recording	1
Speakon Connector	24
Speaker wire #14	2
Power Amplifier 600W x 2 at 8 Ohms with Xover	4
MC-12U with Legs Procace with mixer on top with wheels	1
15" Powered Subwoofer 600W Amplifier 3" Voice Coil	4
8" 200W Monitor Speaker 2 Way Bass Reflex (Active & Passive)	2
MIC Stand	3
Lyric Stand	3

AUDITORIUM	
15 Inches 800W 8 Ohms 2-Way system Reflex Passive Plastic Molded Speaker System	6
Speaker Stand or Bracket	6
Wireless Handheld Microphone System	2
Patch Cable	10
Professional Audio Mixer With Effects, USB Playback, Bluetooth And PC Audio Recording	1
Speakon Connector	12
Speaker wire #14	1
Power Amplifier 600W x 2 at 8 Ohms with Xover	2
MC-12U with Legs Procace with mixer on top with wheels	1
15" Powered Subwoofer 600W Amplifier 3" Voice Coil	2
MIC Stand	2



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1. Scope of the Project

- a. Mobilization
- b. Installation of Software Controller and Audio
- c. Installation/Mounting of fixed indoor type LED wall display cabinet and Sound System for MULTI-PURPOSE HALL and AUDITORIUM
- d. Installation of steelworks
- e. Electrical Works
- f. Lay-out of cable
- g. Installation of display patch panel outlet
- h. Testing and commissioning
- i. Service Maintenance

2. Contract Period

Activity	Contract Period
Supply Delivery, installation, testing, and commissioning of 1 unit led wall indoor type P5 Indoor Fixed Simple Cabinet Front Maintenance LED Display 3.84m W x 2.56m H Supply Delivery, installation, testing, and commissioning of Sound System for MULTI-PURPOSE HALL and AUDITORIUM	45 Days to commence upon issuance of Notice to Proceed

3. Submittal

Item	Description
Product Brochure	Detailed Technical Specifications and Features of all the units including parts and accessories
Affidavit of Site Inspection	Must visit/ocular the site with the presence of the bidders at least 2 technical teams are required.
Personnel and Equipment list	List of personnel assigned for the project implementation at least 2 Electrical Engineers are present, and electrically-operated tools/equipment with corresponding power rating All Civil works, Construction, and Reconstruction of the affected area/facility where the equipment is to be installed (if applicable)
Comprehensive test result	Report on the Result of the comprehensive testing conducted on the newly installed indoor-type LED wall display
Service Centre	Must have service centre in Bataan or Pampanga or NCR ONLY/in-house tech team is required
Operation and Maintenance	System Operation and Maintenance Turnaround Time: -Max of 1 hour to acknowledge and quickly diagnose via messaging apps. -Max of 2 calendar days to physically diagnose and repair. -Max of 4 calendar days to repair & replacement of parts.



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Warranty Certificate	2-Year Warranty on LED panels and equipment, covering manufacturing defects and issues. On-site support for repairs and maintenance quarterly. 24/7 Remote Monitoring and Support for quick troubleshooting and minimal downtime.
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4. Supplier Qualification Requirements

Qualification	Documentary Requirements
Must have a minimum experience of three years in the supply and installation of the LED Display Wall	Purchase Order, Contracts or equivalent Documents
Must be authorized distributor and service centre to offer product.	Manufacturer's Authorization or back-to-back certification to prove that the bidder/supplier is an authorized seller/distributor of the offered product
The bidder/supplier must have a customer care centre, and completed project around Pampanga, Bataan, and NCR	List of at least three (3) service centre within Pampanga, Bataan, and NCR ONLY

5. Training (at least Five (5) IMISU and Five (5) Engineering and Maintenance Personnel) - Installation, Operation, Maintenance, and Troubleshooting with return Demo

Prepared by:

Approved by:

SGD.
ROLANDO G. CORDOVA JR.
Head, IMISU

SGD.
RELIA I. VILLEGAS, RN, MAN, Ed. D
Head, Nursing Service
BAC Chairperson

Attestation:

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Bid Form

Date: _____
Invitation to Bid¹ N^o: _____

To: *[name and address of Procuring Entity]*

Gentlemen and/or Ladies:

Having examined the Bidding Documents including 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 Bidding Documents for the sum of *[total Bid amount in words and figures]* or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

If our bid is accepted, we undertake to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements.

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

We agree to abide by this Bid for the Bid Validity Period specified in the **BDS** provision for **ITB** Clause 18.2 and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

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:²

Name and address of the agent	Amount and Currency	Purpose of Commission or gratuity
_____	_____	_____
_____	_____	_____
_____	_____	_____

(if none, state "None")

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 as per **ITB** Clause 5 of the Bidding Documents.

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

¹ If ADB, JICA and WB funded projects, use IFB.

² Applicable only if the Funding Source is the ADB, JICA or WB.

Name of Bidder, to participate, submit the bid, and to sign and execute the ensuing contract on the latter's behalf for Name of Project of the Name of the Procuring Entity].

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.

Dated this _____ day of _____ 20_____.

[signature]

[in the capacity of]

Duly authorized to sign Bid for and on behalf of _____

Omnibus Sworn Statement (Revised)

[shall be submitted with the Bid]

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

AFFIDAVIT

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

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

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

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

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

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

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

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

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

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

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

[If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical

Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

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

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

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

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

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]

[Insert signatory's legal capacity]

Affiant

[Jurat]

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

For Goods Offered From Abroad

Name of Bidder _____ Invitation to Bid¹ Number ____ Page ____ of _____

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)

[signature]

[in the capacity of]

Duly authorized to sign Bid for and on behalf of _____

¹ If ADB, JICA and WB funded projects, use IFB.

For Goods Offered From Within the Philippines

Name of Bidder _____ Invitation to Bid² Number ____ Page of ____.

1	2	3	4	5	6	7	8	9	10
Item	Description	Country of origin	Quantity	Unit price EXW per item	Transportation and Insurance 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)

[signature]

[in the capacity of]

Duly authorized to sign Bid for and on behalf of _____

² If ADB, JICA and WB funded projects, use IFB.

Statement of all Ongoing Government & Private contracts including contracts awarded but not yet started

Business Name : _____

Business Address : _____

Name of Contract/ Project Cost	Date of Contract	Contract Duration	Owner's Name and Address	Kinds of Goods	Date of Delivery	Amount		End user's acceptance or official receipt(s) or sales invoice issued for the contract
						Contract	Value of Outstanding Contract	
<u>Government</u>								
<u>Private</u>								
						Total Cost		

Note: This statement shall be supported with:

- 1 Notice of Award , Contract, NTP, and other docs, if necessary

Submitted by : _____
(Printed Name & Signature)

Designation : _____

Date : _____

Statement of Bidder's Single Largest Completed Contract (SLCC)

Business Name : _____

Business Address : _____

Name of Contract/ Project Cost	Date of Contract	Contract Duration	Owner's Name and Address	Kinds of Goods	Date of Delivery	Amount of completed contracts, adjusted by the Bidder	End user's acceptance or official receipt(s) and sales invoice issued for the contract
<u>Government</u>							
<u>Private</u>							
						Total Cost	

Note: This statement shall be supported with:
 1 Notice of Award, Contract, NTP, and other docs, if necessary

Submitted by : _____
 (Printed Name & Signature)
 Designation : _____
 Date : _____