PHILIPPINE BIDDING DOCUMENTS

Procurement of GOODS

Government of the Republic of the Philippines

Supply and Delivery of ICT Equipment, Devices & Accessories
PB24-07

ABC: PhP6,913,378.40

Sixth Edition August 2024

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

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

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

UN – United Nations.

Section I. Invitation to Bid

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.



Republic of the Philippines NATIONAL LIBRARY OF THE PHILIPPINES

INVITATION TO BID FOR THE SUPPLY AND DELIVERY OF ICT EQUIPMENT, DEVICES & ACCESSORIES

1. The National Library of the Philippines (NLP), through the FY 2024 General Appropriations Act intends to apply the sum of Six Million Nine Hundred Thirteen Thousand Three Hundred Seventy Eight Pesos and 40/100 (Php6,913,378.40) being the ABC to payments under the contract for PB24-07 Supply and Delivery of ICT Equipment, Devices & Accessories. Bidding will be through LOT BIDDING (4 lots). Bids received in excess of the ABC shall be automatically rejected at bid opening.

Lot	Project Description	ABC	Cost of Bidding	Bid Opening	Venue
No.			Docs		
Supply	and Delivery of ICT	Equipment, Device	s &		6 th Floor
Accesso	ories (Php6,913,378.	40)			Function
Lot 1	ICT Equipment	Php5,108,900.00	Php10,000.00		Rm, NLP
Lot 2	Interactive tablet	Php1,260,000.00	Php5,000.00	September 12,	Bldg, T.M.
	with preinstalled			2024;	Kalaw St.
	application			10:01 AM	Ermita,
Lot 3	ICT Devices &	Php440,022.40	Php500.00		Manila
	Accessories				
Lot 4	ICT Supplies	Php104,456.00	Php500.00		

- 2. The **National Library of the Philippines (NLP)**, now invites bids for the above Procurement Project. Delivery of the Goods is required within Sixty (60) calendar days. Bidders should have completed, within **two (2) years** from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.
- 3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
 - a. Bidding is restricted to Filipino citizens/sole proprietorship, 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 5183.
- 4. Prospective Bidders may obtain further information from NLP Bids and Awards Committee (BAC) Secretariat email address and inspect the Bidding Documents posted at the Philippine Government Electronic Procurement System (PhilGEPS) or in our official website web.nlp.gov.ph.

- 5. A complete set of Bidding Documents may be acquired by interested Bidders on **August 22**, 2024 through email and website(s) below. The Procuring Entity shall allow the bidder to present its proof of payment for the fees through electronic means or by presenting the official receipt in person.
- 6. The NLP will hold a Pre-Bid Conference on **August 30, 2024** at **10:00 AM** through **video conferencing via zoom** which shall be open to all prospective bidders. Send interest to <u>bac@nlp.gov.ph</u> with subject: Request to join the Pre-Bid Conference of **Public Bidding No. 24-07.**
- 7. Bids must be duly received by the BAC Secretariat through manual submission at the office address below on or before **September 12, 2024 at 10:00 AM**. **USB flash drive** containing the soft copy of the technical (in PDF) and financial (in Word or Excel) requirements must be included in the Original Copy of the Technical Documents. 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 **September 12, 2024 at 10:01 AM** at the 6th Floor Function Room, NLP Building. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 10. The NLP 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:

MAUREEN M. TERRENAL MARIE JOY H. BESTOIR ELEANOR C. SIYANG JONATHAN F. SANTOS

BAC Secretariat

National Library of the Philippines Tel. No.: (02) 5314-2100loc. 406 / 412

Email: bac@nlp.gov.ph Website: web.nlp.gov.ph

12. You may visit the following websites:

For downloading of Bidding Document: web.nlp.gov.ph / www.philgeps.gov.ph

Sgd. MARICEL M. UREÑA BAC, Chairperson

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, the *National Library of the Philippines (NLP)* wishes to receive Bids for *Supply and Delivery of ICT Equipment, Devices & Accessories* with identification number *PB24-07*.

The Procurement Project (referred to herein as "Project") is composed of **Four (4) LOTS**, 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 FY 2024 in the amount of Six Million Nine Hundred Thirteen Thousand Three Hundred Seventy Eight Pesos and 40/100 (Php6,913,378.40)
 - **2.2.** The source of funding is NGA, the *General Appropriations Act (GAA)*.

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 allow 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. 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 procurement where the Procuring Entity has determined, after the conduct of market research, that imposition of either (a) or (b) will likely result to failure of bidding or monopoly that will defeat the purpose of public bidding: the Bidder should comply with the following requirements:
 - 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 August 30, 2024 at 10:30 AM through videoconferencing which shall be open to prospective bidder, as indicated in paragraph 6 of the IB.

9. Clarification and Amendment of Bidding Documents

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

10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in Section VIII (Checklist of Technical and Financial Documents).
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within the past two (2) years prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to

GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

11. Documents comprising the Bid: Financial Component

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

12. Bid Prices

- 12.1. Prices indicated on the Price Schedule 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);
 - 11. The cost of all customs duties and sales and other taxes already paid or payable;
 - 111. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
 - iv. The price of other (incidental) services, if any, listed in the **BDS**.
 - b. For Goods offered from abroad:
 - 1. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.

ii. The price of other (incidental) services, if any, as listed in the **BDS**.

13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 13.2. Payment of the contract price shall be made in:
 - a. Philippine Pesos.

14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration¹ 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 120 calendar days from the date of submission, receipt and opening of bids. 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

- 15.1. Each Bidder shall submit one copy of original of the first and second components of its Bid and plus two (2) copies of its kind, labeled as copy 1 and copy 2, the first and second components of its Bid. It should be properly tabbed with its corresponding letter for each document. (See the checklist for reference.)
- 15.2. 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.

16. Deadline for Submission of Bids

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

¹ In the case of Framework Agreement, the undertaking shall refer to entering into contract with the Procuring Entity and furnishing of the performance security or the performance securing declaration within ten (10) calendar days from receipt of Notice to Execute Framework Agreement.

17. Opening and Preliminary Examination of Bids

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

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

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

18. Domestic Preference

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

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "passed," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by **ITB** Clause 14 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII (Technical Specifications)**, although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:

"One Project having several items grouped into several lots, which shall be awarded as separate contracts per lot."

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

Supply and Delivery of ICT Equipment, Devices & Accessories

PB24-07

ABC: PhP6,913,378.40

ITB					
Clause					
5.3	For tl	his purpose, contracts	similar to the Project shall be	:	
	a.		ry of Computer Equipment, I		Accessories or
		similar to the proje	ct.		
	b	. Completed within	the last two (2) years prior	r to the de	eadline for the
		submission and rec	eipt of bids.		
7.1	Subc	ontracting is NOT alle	owed.		
12	No fi	arther instructions.			
14.1	The b	oid security shall be in	n the form of a Bid Securing	Declaration	n, or any of the
		wing forms and amou	=		, ,
	a.	_	less than two percent (2%)	of ABC, if	bid security is
			manager's check, bank draft		
		letter of credit; or	_		
	b	. The amount of not	less than five percent (5%)	of ABC, if	bid security is
		in Surety Bond.			
19.3	LOT	TITLE	ITEMS	QTY	ABC
	1	ICT Equipment	1. 3LCD Projector, 1920 x	4 pcs	Php5,108,900.00
			1080(Full HD), 4,000 lumens;	1.0	
			2. All-in-One Computer;	19 pcs	
			3. Document Scanner, A4;	2 unit	
			4. 27-inch FHD IPS 75Hz VGA + HDMI Monitor;	12 pcs	
			5. Inkjet Printer;	3 pcs	
			6. Laptop Computer i5;	18 pcs	
			7. Laptop Computer i9;	4 unit	
			8. Multifunction Printer;	5 unit	
			9. Document Scanner, A3;	1 pc	
			10. Smart Tablet, 10.9 inches;	5 units	
			11. Smart Tablet, 9 inches;	4 units	
			12. 65" 4K Touch Enabled	4 pcs	
			Viewboard Smart display with		
			PC for view board, 4K wide		
			angle conference camera, and slim trolley cart		
	2	Interactive tablet with	1. TABLET, all-screen design	25 pcs	Php1,260,000.00
		preinstalled	with 10.9-inch with Preinstalled	25 pcs	1 hp1,200,000.00
		application	Applications		
	3	ICT Devices &	1. 4-Port 4K HDMI Splitter	2 pcs	Php440,022.40
		Accessories	2. Full HD Webcam (Webcam	3 pcs	
			4K)		
			3. Brother large address label	50 rolls	

I			(DV 1208)		
			(DK-1208)	20 rolls	
			4. Brother Multi-purpose label	20 rolls	
			(DK-1204)	_	
			5. External SSD Hard Drive, Gen	2 pcs	
			2 6 D 4 4 5 D 4 W 1	4	
			6. Presentation Remote Wireless	4 pcs	
			Pointer Pen	2 .	
			7. Speakers	2 set	
			8. HDMI to VGA Adaptor Kit	2 pcs	
			9. HDMI Splitter 4k Bi-Direction	2 pcs	
			Hdmi2.0 1 In 2 Out/2 Out		
			Switcher Converter		
			10. Analog Multimeter	1 pc	
			11. Digital Hygrometer Indoor	6 pcs	
			Thermometer Sensor		
			(Temperature and Humidity		
			Monitor, AAA battery)		
			12. LED Light Photography Kit	4 set	
			Dimmable with 192 pcs LED		
			lights and Tripod Stand	0	
			13. Portable Storage USB	8 pcs	
			Flashdrive		
			14. Portable Storage External	2 200	
			Hard Drive, Gen 1	2 pcs	
			15. Network attached storage NAS device (compatible with	2 pcs	
			NLP's existing storage		
			application)		
			16. Uninterruptible Power	36 units	
			Supply (UPS) 1000VA/ 600W	30 units	
			for Workstation		
	4	ICT Supplies	1. BATTERY 12volts 7 amp. for	40 pcs	Php104,456.00
	'	тет вирриев	UPS	10 p c s	1 inpro 1, 13 0.00
			2. BATTERY, 9Volts NiMN,	5 pcs	
			Rechargeable	o pes	
			3. BATTERY, Size AA,	6 pack	
			Rechargeable (Pack of 2's)	· F	
			4. BATTERY, Size AAA,	10 pack	
			Rechargeable (Pack of 2's)	1	
			5. cable tie (black - big) (100	10 pack	
			pcs)		
			6. cable tie (black - small) (100	11 pack	
			pcs)		
			7. Chestertone (NR. 803	5 Gal	
			Industrial & marine solvent II)		
			8. Electronic Contact Cleanser	1 pc	
			9. Printer head cleaning solution,	7 bottles	
			100ml, with 1 set of syringe with		
			hose	30 pcs	
			10. Thermal Paste 30 grams	4 bottles	
			11. Multi-purpose Lubricant		
I	<u> </u>	0.1 0.11 1	11.2oz	11 1	
20.5		es of the following d	locuments of the supplier sha	II need to	be completely
20.2	_				
20.2	_	nitted along with the b	id proposal:		
20.2	subm	nitted along with the b	id proposal: of Registration and shall fo	rm part o	f the bidder's
20.2	subm a. Pl	nitted along with the builGEPS Certificate	of Registration and shall for		
20.2	subm a. Pl eligib	nitted along with the b nilGEPS Certificate pility documents inc	of Registration and shall for luding Annex "A" of the		
20.2	subm a. Pl eligib Regis	nitted along with the banilGEPS Certificate bility documents incontration and Platinum	of Registration and shall for	Certificate	of PhilGEPS

	Department of Tools and Industry (DTI) for sale mannistration of Committee
	Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative
	Development Authority (CDA) for cooperatives;
	ii. Certificate of Incorporation or Article of Incorporation or Amended Articles of
	Incorporation shall be accepted in lieu of the SEC Registration Certificate.
	27. Mayor's/Business Permit issued by the city or municipality where the
	principal place of business of the prospective bidder is located, or the
	equivalent document for Exclusive Economic Zones or areas;
	iv. Tax Clearance per E.O. 398, s. 2005, as finally reviewed and approved by the
	Bureau of Internal Revenue (BIR);
	v. Audited Financial Statements stamped "received" by the Bureau of Internal
	Revenue (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 submissions.
21.2	No further instructions

Section IV. General Conditions of Contract

Notes on the General Conditions of Contract

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, which 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 invitation of which were issued after the effectivity of the said amendment.

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

2. Advance Payment and Terms of Payment

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

3. Performance Security

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

4. Inspection and Tests

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

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

5. Warranty

- In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 5.2 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 which defeats or negates the general intent and purpose of the provisions of the GCC should be incorporated herein.

Special Conditions of Contract

Supply and Delivery of ICT Equipment, Devices & Accessories

PB24-07

ABC: PhP6,913,378.40

GCC Clause	
	Delivery and Documents –
	For purposes of the Contract, "EXW," "FOB," "FCA," "CIF," "CIP," "DDP" and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:
	"The delivery terms applicable to the Contract are DDP delivered to the National Library of the Philippines. In accordance with INCOTERMS."
	"The delivery terms applicable to this Contract are to the National Library of the Philippines. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination."
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).
	Incidental Services –
	The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:
	a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;
	b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;
	c. 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
	d. 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:

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

Spare parts or components shall be supplied as promptly as possible, but in any case, within three (3) 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.

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

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

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

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

Transportation – Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price. Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price. Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure. The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination. **Intellectual Property Rights –** The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof. 2.2. Not applicable. 4.0. The Inspections and Tests that will be covered are the following: 1. Physical condition of Goods; 2. Conformity of Goods to the Technical Specifications; 3. Authenticity of Goods; and 4. Whether Goods delivered are functioning.

Section VI. Schedule of Requirements

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

Description/Model	Quantity	Unit	Delivery
Supply and Delivery of ICT Equipment, Devices & Accessories			Within 60
Lot 1: ICT Equipment	4	Lot	Calendar Days upon receipt of
Lot 2: Interactive tablet with preinstalled application		Loi	Purchase Order (PO)
Lot 3: ICT Devices & Accessories			
Lot 4: ICT Supplies			

Name of Company/Bidder	Signature over Printed Na		ate
I hereby certify to comply and on Philippines.	deliver the requirements upon	turn-over to National	Library of the

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 than 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

Specification	Statement of Compliance
Supply and Delivery of ICT Equipment, Devices & Accessories	[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and crossreferenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]
LOT 1 ICT Equipment	
1.) 3LCD Projector, 1920 x 1080(Full HD), 4,000 lumens (4 pcs) Specification • LCD: • Size: 0.61" (C2fine) • Native Resolution: 1080p • Lightsource: • Lamp Life: (Normal / ECO): 5,500 / 12,000 hrs • Type: 230W UHE • Aspect Ratio: 16:9 • Projection Lens: • Zoom Ratio: 1 – 1.6 • Throw Ratio: 1.32 – 2.14 (Wide to Tele) • F-Number: 1.51 – 1.99 • Focal Length: 18.20 – 29.20 mm • Type: Optical Zoom (Manual) / Focus (Manual) • Projectors Facets:	

- Resolution, Projectors Facets: FullHD
- Contrast Ratio, Projectors Facets: 16,000:1
- Brightness Range Lumens, Projectors Facets: 2000
- Laser / Lamp, Projectors Facets: Lamp
- Power Supply Voltage: $100 240 \text{ V AC} \pm 10\%$, 50/60 Hz
- Projection Technology: RGB liquid crystal shutter projection system (3LCD)
- White Light Output (Normal/Eco): 4,000 lm
- Colour Light Output: 4,000 lm
- Contrast Ratio: 16,000:1
- Connectivity:
- USB Interface:
- USB Type A: 1 (For Wireless LAN, Firmware Update, Copy OSD Settings)
- USB Type B: 1 (For Firmware Update, Copy OSD Settings)
- Network:
- Wireless: Built-In
- Analog Input: 1 RCA, D-Sub 15pin
- Digital Input: HDMI
- Audio Input: 2RCA (White & Red)

Warranty & Service Level Agreement (SLA)

- Years Parts -1 Years Labor Only
- < 4 hours' response time for issues reported (thru Help Desk)

To protect the National Library of the Philippines (NLP) from unreliable and unproven products and services the following provisions shall be required:

- 1. Manufacturer of the proposed BRAND should be ISO 9000 certified or better.
- 2. The proposed Manufacturer's BRAND should have an existing technical web support system where the providers/ bidders can log-in and key-in product service codes/item codes for faster tracking of defective / RMA products and faster turnaround of technical support.
- 3. The proposed BRAND should have an International Brand Name, which means that the brand or item is known and marketed globally and have international presence (physical stores, centers, or satellite offices) in at least 5 countries.
- 4. The brand offered should be sold and marketed continuously in the Philippines for the last ten (10) years.

2.) All-in-One Computer (19 pcs)

Specification

- Processor: at least Intel Corei5, 12th Generation
- Memory: at least 8GB DDR4 SO-DIMM x 2, Memory Max Up to:64GB DDR4
- Display: at least 23.8-inch, FHD (1920 x 1080) 16:9, Wide view, 250nits
- Storage: at least 256GB PCIe NVMe SSD + 1TB 7200RPM
- Network: Wi-Fi 6, IEEE 802.11 a/b/g/n/ac/ax; Gigabit Ethernet; Bluetooth 5.2 or above
- OS: Windows Pro OS 64bit or better
- Ports: with 1x Kensington lock, 1x 3.5mm combo audio jack, 1x USB 2.0 Type-A, 1x DC-in, 1x RJ45 Gigabit Ethernet, 1x HDMI out 1.4, 1x HDMI in 1.4, 3x USB 3.2 Gen 1 Type-A, 1x USB 2.0 Type-

A, 1x USB 3.2 Gen 1 Type-C

- Camera: 720p HD camera with privacy shutter
- Input: Wired optical mouse (USB) and Wired grey keyboard (USB) with international language support with backlit

Warranty & Service Level Agreement (SLA)

- Years Parts -1 Years Labor Only
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- 3. The proposed BRAND should have an International Brand Name, which means that the brand or item is known and marketed globally and have international presence (physical stores, centers, or satellite offices) in at least 5 countries.
- 4. The brand offered should be sold and marketed continuously in the Philippines for the last ten (10) years.
- 5. A Certificate of Authenticity (COA), Genuine Label, Equivalent of the license from the OS provider should be provided (Holographic Image Sticker) or DVD Installer and Product Key

3.) Document Scanner, A4 Duplex Sheet-Fed (2 unit)

Specification Scanning:

- Scanner Type: A4 flatbed colour image scanner
- Sensor type: CIS •

Light source: white LED

- Optical Resolution: 1,200 x 1,200 dpi
- Output resolution: 50-1,200 dpi (1 dpi increments)
- Max Document Size: 216 x 297 mm

Scan Speed:

- Flatbed (Black / Colour):
- 200 dpi: 6.0 sec / 7.0 sec
- 300 dpi: 6.0 sec / 7.0 sec
- 600 dpi: 14 sec / 26 sec
- ADF Monochrome (Simplex / Duplex):
- 200 dpi: 25ppm / 10ipm
- 300 dpi: 25ppm / 10ipm
- 600 dpi: 10ppm / 6.0ipm
- ADF Colour (Simplex / Duplex):
- 200 dpi: 25ppm / 10ipm
- 300 dpi: 25ppm / 10ipm
- 600 dpi: 10ppm / 6.0ipm

ADF Specifications:

- Scanner Type: A4 sheet-fed, 3-pass duplex scanner
- Optical Sensor: CIS
- Light Source: RGB LED

- Optical Resolution: 600 dpi x 600 dpi
- Output Resolution: 50 1,200 dpi (in 1 dpi increments)
- Min Document Size: 89 x 127 mm (Simplex), 89 x 170 mm (Duplex)
- Max Document Size: 215.9 x 3,048 mm
- Support Paper Thickness: 50 gsm 120 gsm
- ADF Capacity: 50 sheets
- Automatic Duplex Scanning: Yes (3-pass)
- Daily Duty Cycle:up to 1,500 pages / day
- File Format: JPEG, TIFF, Multi-TIFF, PDF, Searchable PDF, BMP, PNG, JPEG2000, DOCX, XLSX, PPTX
- OS Compatibility: Mac OS X 10.6.8 or later, Windows Server 2003 / 2008 / 2012, Windows XP SP3 / Vista / 7 / 8 / 8.1 / 10
- Scanner Driver Compatibility: TWAIN, ISIS, SANE, WIA, ICA
- Rated Voltage: AC 100-240V

Warranty & Service Level Agreement (SLA)

- Years Parts -1 Years Labor Only
- < 4 hours' response time for issues reported (thru Help Desk)

To protect the National Library of the Philippines (NLP) from unreliable and unproven products and services the following provisions shall be required:

- 1. Manufacturer of the proposed BRAND should be ISO 9000 certified or better.
- 2. The proposed Manufacturer's BRAND should have an existing technical web support system where the providers/bidders can log-in and key-in product service codes/item codes for faster tracking of defective / RMA products and faster turnaround of technical support.
- 3. The proposed BRAND should have an International Brand Name, which means that the brand or item is known and marketed globally and have international presence (physical stores, centers, or satellite offices) in at least 5 countries.
- 4. The brand offered should be sold and marketed continuously in the Philippines for the last ten (10) years.

4.) 27-inch FHD IPS | 75Hz | VGA + HDMI Monitor (12 pcs)

Technical Specifications Display: 27 inches Technology: IPS Brightness: 250 cd/m2

Max Resolution: 1920x1080 @75Hz

Response Time: 1ms (VRB) Contrast Ratio: 100,000,000:1

Viewing Angle: 178 degrees (H), 178 degrees (V)

Colors: 16.7 million Input Signal: VGA + HDMI

Speaker: None

Power Supply: 100 - 240V External

Glare: None

Wall mount: 100 x 100 mm Video Cable/s: H.cable x1

5.) Inkjet Printer (3 pc)

Specification

Printer Type: Print, Scan, CopyRated Voltage: AC 100-240V

Printing Technology:

• Print Method: On-demand inkjet

• Nozzle Configuration: 180 x 1 nozzles Black, 59 x 1 nozzles per

Colour (Cyan, Magenta, Yellow)

• Maximum Resolution: 5760 x 1440 dpi

Copying:

• Maximum Copies from Standalone: 20 copies

• Maximum Copy Resolution: 600 x 600 dpi

• Maximum Copy Size: A4, Letter

Scanning:

• Scanner Type: Flatbed colour image scanner

• Sensor Type: CIS

Optical Resolution: 600 x 1200 dpi
Maximum Scan Area: 216 x 297 mm

Scan Speed:

• Flatbed (Black / Colour): 200dpi: Up to 11 sec / Up to 32 sec

Paper Handling:

• Number of Paper Trays: 1

• Standard Paper Input Capacity:

Up to 100 sheets of Plain Paper (80 g/m2)

Up to 20 sheets of Premium Glossy Photo Paper

• Output Capacity:

Up to 30 sheets of Plain Paper (80 g/m2)

Up to 20 sheets of Premium Glossy Photo Paper

- Maximum Paper Size: 215.9 x 1200 mm
- Paper Sizes: Legal (8.5 x 14"), Indian-Legal (215 x 345 mm), 8.5 x 13", Letter, A4, 16K (195 x 270 mm), B5, A5, B6, A6, Hagaki (100 x 148 mm), 5 x 7", 5 x 8", 4 x 6", Envelopes: #10, DL, C6

Warranty & Service Level Agreement (SLA)

- Years Parts -1 Years Labor Only
- < 4 hours' response time for issues reported (thru Help Desk)

- 1. Manufacturer of the proposed BRAND should be ISO 9000 certified or better.
- 2. The proposed Manufacturer's BRAND should have an existing technical web support system where the providers/bidders can log-in and key-in product service codes/item codes for faster tracking of defective / RMA products and faster turnaround of technical support.

- 3. The proposed BRAND should have an International Brand Name, which means that the brand or item is known and marketed globally and have international presence (physical stores, centers, or satellite offices) in at least 5 countries.
- 4. The brand offered should be sold and marketed continuously in the Philippines for the last ten (10) years.

6.) Laptop Computer i5 (18 pcs)

Specification

- at least Intel Corei5, 11th Generation
- Processor: at least Intel Corei5, 2.40GHZ, 8MB Cache, 4Cores, 8Threads, 11th Generation
- Memory: at least 16GB [1x 16GB] of DDR4 3200Mhz system memory, Upgradable to 32GB [Dual-channel]
- Display: at least 14.0" display with IPS, Full HD 1920 x1080
- Graphics: at least Intel® Graphics Storage: at least 512GB PCIe NVMe SSD
- Network: Wi-Fi 6, IEEE 802.11 a/b/g/n/ac/ax; Gigabit Ethernet; Bluetooth 5.2 or above
- Camera: at least 1280x720 resolution
- OS: Windows Pro OS 64bit or better
- Ports: with USB 3.2 Gen 2; USB 3.2 Gen 1; RJ-45; HDMI 2.0 port; 3.5mm jack
- Battery: at least up to 15 hrs max run time
- Input: Keyboard with international language support with backlit

Warranty & Service Level Agreement (SLA)

- Years Parts -1 Years Labor Only
- < 4 hours' response time for issues reported (thru Help Desk)

To protect the National Library of the Philippines (NLP) from unreliable and unproven products and services the following provisions shall be required:

- 1. Manufacturer of the proposed BRAND should be ISO 9000 certified or better.
- 2. The proposed Manufacturer's BRAND should have an existing technical web support system where the providers/ bidders can log-in and key-in product service codes/item codes for faster tracking of defective / RMA products and faster turnaround of technical support.
- 3. The proposed BRAND should have an International Brand Name, which means that the brand or item is known and marketed globally and have international presence (physical stores, centers, or satellite offices) in at least 5 countries.
- 4. The brand offered should be sold and marketed continuously in the Philippines for the last ten (10) years.
- 5. A Certificate of Authenticity (COA), Genuine Label, Equivalent of the license from the OS provider should be provided (Holographic Image Sticker) or DVD Installer and Product Key

7.) Laptop Computer i9 (4 unit)

Specification

- at least Intel Core i9, 14th Generation,
- Processor: at least Intel Core i9, 36 MB Smart Cache, 2.2 GHz Performance, 14th Generation
- Memory: at least 16GB of DDR5 5600Mhz system memory,

Upgradable to 32GB [Dual-channel]

- Display: at least 16.0" display with IPS (In-Plane Switching) technology, WQXGA 2560 x 1600, high-brightness (500 nits)
- Graphics: at least NVIDIA® GeForce RTX[™] 4060 with 8 GB of dedicated GDDR6 VRAM, supporting 3072 NVIDIA® CUDA® Cores.
- Storage: at least 512GB NVMe SSD; upgradeable to maximum of 1TB
- Network: Wi-Fi 6, IEEE 802.11 a/b/g/n/ac/ax; Gigabit Ethernet; Bluetooth 5.3 or above
- Camera: at least 1280x720 resolution
- OS: Windows 11 Professional or better
- Ports: with USB 3.2 Gen 2; USB 3.2 Gen 1; RJ-45; HDMI 2.0 port; 3.5mm jack
- Battery: at least up to 15 hrs max run time
- Input: Keyboard with international language support with backlit

Warranty & Service Level Agreement (SLA)

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8.) Multifunction Printer (ecotank a3, photocopying machine) (5 unit)

Specification

- Printer Type: Print, Scan, Copy, Fax with ADF
- Interface:
- USB: USB 2.0 Network: Ethernet, Wi-Fi IEEE 802.11 b/g/n, Wi-Fi Direct
- Network Protocol: TCP/IPv4, TCP/IPv6
- Network Management Protocols: SNMP, HTTP, DHCP, BOOTP, APIPA, PING, DDNS, mDNS, SNTP, SLP, WSD, LLTD
- Rated Voltage: AC 100-240V

Printing Technology:

• Print Method: Printhead

- Nozzle Configuration: 800 x 1 nozzles Black, 256 x 1 nozzles per colour (Cyan, Magenta, Yellow)
- Maximum Resolution: 4800 x 2400 dpi

Copy Function:

- Reduction / Enlargement: 25 400%
- Maximum Copy Size: A3
- Copy Resolution: 600 x 600 dpi

Scanning:

- Scanner Type: Flatbed colour image scanner
- Sensor Type: CIS
- Optical Resolution: 1200 x 2400 dpi
- Maximum Scan Area: 297 x 431.8 (mm)

Scan Speed:

• Scan Speed (Flatbed / ADF (Simplex | Duplex)): 200dpi, Black: 5 sec / Up to 26.0 ipm | 11.5 ipm 200dpi, Colour: 10 sec / Up to 9.0 ipm | 6.0 ipm

ADF Specifications:

- Support Paper Thickness: 64-95 g/m2
- Paper Capacity: 50 sheets

Paper Handling:

- Number of Paper Trays: 3 (Front 2, Rear 1)
- Standard Paper Input Capacity:
- Cassette 1: 250 sheets for A4 Plain paper (80g/m2), 50 sheets for Premium Glossy Photo Paper
- Cassette 2: 250 sheets for A4 Plain paper (80 g/m2)
- Rear Slot: 50 sheets for A4 Plain paper (80 g/m2), 20 sheets for Premium Glossy Photo Paper
- Maximum Paper Size: 329 x 6000 mm
- Paper Sizes: A3, Super B (13 x 19"), Indian Legal, Letter, A4, 16K (195 x 270mm), 8K (270 x 390mm), Executive (7.25 x 10.5"), B4, B5, A5, B6, A6, 8.5 x 13", 5 x 7", 4 x 6", 8 x 10", Legal (8.5 x 14"), 16:9 wide, Envelopes: #10, DL, C6, C4

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9.) Document Scanner, A3 Duplex Sheet-Fed (1 pc)

Specification

- Scanner Type: A3 sheet-fed, one pass duplex colour scanner
- Sensor type: colour CIS
- Scanning method: Fixed carriage and moving document
- Light source: white LED
- Optical Resolution: 600 x 600 dpi
- Output resolution: 50-1,200 dpi (1 dpi increments)
- Scanner bit depth (colour): 30-bit input, 24-bit output
- Scanner bit depth (grayscale): 10-bit input, 8-bit output
- Scanner bit depth (black & white): 10-bit input, 1-bit output
- Rated Voltage: AC 100-240V

Scan speed:

- ADF monochrome (simplex/duplex):
- 200 dpi: 70ppm / 140ipm
- 300dpi: 70ppm / 140ipm
- 600dpi: 70ppm / 140ipm

ADF specifications:

- Min document size: 50.8 x 69mm
- Max document size: 304.8 x 5588mm
- Support paper thickness: 27-413 gsm

ADF capacity:

- A4: 120 sheets, A3:60 sheets
- Automatic duplex scanning: yes
- Daily duty cycle: up to 30,000 pages / day
- Multi-feed detection: Ultrasonic sensor and length detection
- Connectivity: USB 3.0
- File Format: JPEG, TIFF, Multi-TIFF, PDF, Searchable PDF, BMP, PNG, JPEG2000, DOCX, XLSX, PPTX
- OS Compatibility: Mac OS X 10.6.8 or later, Windows Server 2003
 / 2008 / 2012 / 2016 / 2019, Windows XP SP3 / Vista / 7 / 8 / 8.1 / 10
- Scanner Driver Compatibility: TWAIN, ISIS, SANE, WIA, ICA

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10.) Smart Tablet (5 units)

Specification

- Tablet, 10.9 inches,
- Network: GSM / HSPA / LTE / 5G
- Display: IPS LCD, 90Hz, 10.9 inches, 1440 x 2304 pixels
- OS: Android 13, upgradable to Android 14, One UI 6
- Chipset: Exynos 1380 (5 nm)
- CPU: Octa-core (4x2.4 GHz Cortex-A78 & 4x2.0 GHz Cortex-A55)
- GPU: Mali-G68 MP5
- Memory: Internal, 128GB 6GB RAM
- Camera: 8 MP (Rear, wide), 12 MP (Front, ultrawide), 4K@30fps, 1080p@30fps
- Communication: Wi-Fi 802.11 a/b/g/n/ac/6, dual-band, Wi-Fi Direct, Bluetooth 5.3, Dual Sim
- Port: USB Type-C 2.0, magnetic connector
- Battery: Li-Po 8000 mAh, non-removable
- Included: IP68 Dust & Water Protection, Vision Booster, Dual Speakers by AKG, Fingerprint (Power Key), IP68 SPen included inbox
- Accessories: Data Cable, Quick Start Guide, Original charger and other accessories packaged with Product

Warranty & Service Level Agreement (SLA)

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11.) Smart Tablet (4 units)

Specification

- Tablet, 9 inches,
- Network: GSM, HSPA, LTE,
- Display: 9" HD (1340 x 800), IPS, touchscreen, 400 nits
- OS: Android 12
- Chipset: Mediatek MT6769V/CU Helio G80 (12 nm)
- CPU: Octa-core (2x2.0 GHz Cortex-A75 & 6x1.8 GHz Cortex-A55)
- GPU: Mali-G52 MC2
- Memory: 4 GB LPDDR4X
- Storage: 64 GB eMMC
- Camera: 2MP FF Front + 8MP AF Back
- Communication: 802.11 a/b/g/n/ac & Bluetooth® 5.1
- Port: USB Type-C 2.0
- Battery: Li-Po 5100 mAh, 10W wired, non-removable
- Accessories: Data Cable, Quick Start Guide, Original charger and other accessories packaged with Product

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12.) 65" 4K Touch Enabled Viewboard Smart display with PC for view board, 4K wide angle conference camera, and slim trolley cart (4 pcs)

Specification

Viewboard Specs

- Display Type: 65" LCD, 3840 x 2160
- OS: OS based on Android 9.0 (Upgradable to Android 11)
- GPU: ARM Mali-G52
- CPU: ARM Quad Core A73
- CPU Processor Speed: 1.8GHz
- Memory: 4GB LPDDR4
- Storage: 32GB eMMC
- Microphone: Beamforming array x 8, noise cancelation
- Internal Speakers: 15W (x2)
- Port: HDMI 2.0, VGA, SPDIF, USB 2.0, USB 3.1, OPS PC Slot,

RS232, RJ45, Intel® OPS Slot In (80-pin), Line In

• Voltage: 100-240 VAC

- Communication: 802.11AX + Bluetooth 5.2, (10/100/1000M) (USB Type-C 10/100, Android & PC 10/100/1000)
- Touch Technology: Infrared
- Touch Points: Windows: 33, Android: 20
- Package Contents: IFP6552-1C display, stylus pen x 2, eraser, power cable, HDMI cable, USB cable, AV cable, remote control with batteries, Camera plate, M8 screw x 8, Quick Start Guide

PC for view board Specs

- Processor: at least Intel Core i5-10400T 2.0GHz Turbo boost 3.6GHz
- Memory: at least 8GB DDR4
- Display: compatible with the Viewboard Smart display
- Graphics: at least Integrated Intel® UHD graphic 630 Intel H510 chipset
- Storage: at least 256GB SSD
- Network: GbE LAN Port, ntel AX200 WiFi 6 + BT5.2 Module dual band
- OS: Windows 11 Pro (Windows 10 Pro Downgrade preinstalled)
- Ports: with USB x 4 (USB 3.2 x 1, USB 2.0 x 3)
- Package Contents: Conference camera, Documentation, Remote Control, Power Adapter, Bracket, USB Type-C Cable, Bracket Screw x 6, Wall Anchor x 6 and other accessories packaged with Product

4K wide angle conference camera specs

- Resolution: 3840 x 2160
- Mic: Beamforming microphone with 4 microphones
- Lens: 5x digital zoom, pan/tilt $\pm 15^{\circ}$
- Audio: 8W speaker
- Ports: HDMI 2.0, USB 2.0, USB 3.0, Ethernet LAN (RJ45)
- Compatible with: Viewboard Smart display
- Package Contents: PC, Documentation, Quick Start Guide, Screw x 2 and other accessories packaged with Product

Slim Trolley Cart

- VESA Compatible: 400x400 1070x600
- Weight Capacity: 243 lbs.
- Orientation: Landscape
- Compatible with: Viewboard Smart display

Warranty & Service Level Agreement (SLA)

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LOT 2 Interactive tablet with preinstalled application

1.) TABLET, all-screen design with 10.9-inch with Preinstalled Applications (25 units)

Specification

- Network: Wi-Fi + Cellular
- Display: Liquid Retina display, 10.9-inch (diagonal) LED backlit MultiTouch display with IPS technology, 2360-by-1640-pixel resolution at 264 pixels per inch (ppi)
- OS: iPadOS 17
- Chipset: A14 Bionic chip
- CPU: 6-core
- GPU: 4-core graphics, 16-core Neural Engine
- Storage: 256GB
- Camera: 12MP Wide camera, f/1.8 aperture
- Front Camera: Landscape 12MP Ultra Wide camera, 122° field of view
- Communication: Wi-Fi 6 (802.11ax) with 2x2 MIMO; speeds up to 1.2 Gbps & Bluetooth® 5.2
- Port: USB Type-C 2.0 (up to 480 Mb/s)
- Battery: Built-in 28.6-watt-hour rechargeable lithium-polymer battery
- Accessories: USB-C Charge Cable (1 meter), 20W USB-C Power Adapter and other accessories packaged with Product

with preinstalled subscription of

- 23 units of Language learning app, (Rosetta Stone, iOS and Android) offers language learning courses with interactive lessons
- 23 units of Human anatomy atlas app, (Human Anatomy Atlas, iOS and Android) provides detailed 3D models of the human body, making it a valuable resource for students studying anatomy.

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LOT 3 ICT Devices & Accessories

1.) 4-Port 4K HDMI Splitter (2 pcs)

Specification

1 Port to 4 HDMI Features

1 in 4 Out HDMI Splitter: Split One HDMI Input Signal To Up To Four HDMI Output Signals Identical To The Input Signal – Input: 1X HDMI & Outputs: 4X HDMI

Supported Resolution: Up To 4K/30Hz, 1080P, 720P, Vga To Wuxga & Supported Audio: Lpcm, Dolby-Ac3, Dts7.1, Dsd/Dolby Truehd/Dts-Hd Master Audio, Essentially All Available Audio Options Are Supported

Heavy-Duty Cool Metal Enclosure Protects The Insides And Keeps The Unit Cool By Aiding In Quick Heat Absorption And Dissipation Compact In Size And Easy Plug & Play Installation, Hdcp Compliant

2.) Full HD Webcam (Webcam 4K) (3 pcs)

Specification

- Resolution: 4K/30fps (up to 4096 x 2160 pixels) 1080p/30 or 60 fps (up to 1920 x 1080 pixels) 720p/30, 60, or 90 fps (up to 1280 x 720 pixels)
- Camera mega pixel: 13Focus type: Autofocus
- Lens type: GlassBuilt-in mic: StereoMic range: Up to 1.22 m
- Diagonal field of view: 90°/78°/65°
- Digital zoom: 5x
- USB connectivity: USB-A plug-and-play
- Compatible with: Windows 7/8/8.1/10 or Later
- Accessories: Webcam with detachable universal mounting clip (on webcam), Attachable privacy shutter, Travel bag, 2.2 m USB-A to USB-C cable, User documentation and other accessories packaged with Product.

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offices) in at least 5 countries.	
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Philippines for the last ten (10) years.	
3. Brother large address label (DK-1204) (20 rolls)	
.66" x 2.1" (17mm x 54.3mm) multi-purpose labels (400 white paper	
labels) die-cut paper labels, black on white, for use w/ QL label	
printers	
4. Brother Multi-purpose label (DK-1208) (50 rolls)	
1.4" x 3.5" (38mm x 90.3mm) large address labels (400 white paper	
labels) die-cut paper labels, black on white, for use w/ QL label	
printers	
5. External SSD Hard Drive (2 pcs)	
Color: Silver or black	
Texture: Aluminum top, woven fabric sides	
Compatibility: USB 3.2 Gen 2 (USB-C), (USB 3.3)	
Capacity: 1TB / Windows & Mac (exFAT)	
Customisable backup / Continuous backup / Rescue data recovery	
services	
6. Presentation Remote Wireless Pointer Pen (4 pcs)	
Specification 2 407 2 475 GH	
• Frequency: 2.407-2.475GHz	
• Control Distance: 20 meters	
• Laser Pointer Distance: 50 meters	
• Receiver Interface: USB-A & USB-C	
• Battery: 2x AAA Battery	
• Working Voltage: 3V	
• OS Support: Support 10/8.1/7/Mac10.7 and above	
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7. Speakers (2 set)	
<u> </u>	

Speaker type

2.0 speakers

Connection type (audio input): analog stereo (3.5mm)

Audio output: headphone Power rating (RMS): 3 watts

Driver size: 2 inches Input impedance: 2.5 Ohm

Audio controls (speaker): volume + power

Indicator lights (LED): Power

Cable length (Speakers): 3.5mm aux: 6ft or 1.8m

Speaker-to-speaker: 4ft or 1.2m

Power adapter: yes (100-240V, 5V/0.8A) Cable length (Power/charging): 6ft or 1.8m

Product dimensions: Width: 84mm (3.5")

Depth/Length: 84.5mm (3.32")

Height: 151.5mm (6") Weight: 548g (19.3 ounce)

8. HDMI to VGA Adaptor Kit (2 pcs)

FEATURES

Plug and Play

Out of the box ready installation

Universal

Purpose-built to work flawlessly with the latest in mobile mirroring and streaming technology

Superior Design

Ultra-compact professionally designed lightweight cable adapter

HD Video Support

Video output to 1920x1080 supported

TECH SPECS

Video Output to 1920 x 1080/60Hz Video Bandwidth: 1.65Gbps Inputs: HDMI x 1, VGA x 1

9. HDMI Splitter 4k Bi-Direction Hdmi2.0 1 In 2 Out/2 Out Switcher

Converter (2 pcs)

Product Overview: 4K@60Hz HDMI Two-way usage: 2 In 1 Out / 1 In 2 Out

One-click switch

Aluminum housing with compact design

This bi-directional 4K HDMI 2.0 switch helps swap the signal instantly.

Specification of signal transmission depends on the devices and the cables, 3M or shorter HDMI2.0 cable is suggested.

With Solid aluminum-alloy housing and premium construction.

Product Features:

Bi-directional usage, available for connecting 2 sources and 1 HDMI display, or 1 source and 2 HDMI displays.

Swap the signal instantly between 2 sources or 2 displays by simply

pressing the button. Support up to 4K Ultra-HD resolution. Backward compatible. Specification of signal transmission depends on the devices and the cables. 3M or shorter HDMI2.0 cable (AWG26 or thicker conductor) is suggested for 4K@60Hz, and 10M or shorter for 4K output. LED indicator for identifying the working status expression of the Solid aluminum-alloy housing to ensures durability. Premium construction, to prevent damage to the unit from static electricity, and to ensure well-functioning within +80C/-40 C temperature. Plug and play. No power adapter needed. 10. Analog Multimeter (1 pc) **Techspecs** DCV:~500V DC ACV: ~500V AC Current: ~250mA Resistance: ~500kOhm Battery: AAAx1 11. Digital Hygrometer Indoor Thermometer Sensor (Temperature and Humidity Monitor, AAA battery) (6 pcs) **Special Feature** Hygrometer Humidity Gauge Indicator Digital Indoor Thermometer Color: White Included Components: Temperature and Humidity Monitor, AAA battery included Display Type: LCD Unit Count: 1.0 Count Power Source: Battery Powered Number of Batteries: 2 AAA batteries required. (included) Item Length: 4 Inches Response Time: 0.5 seconds Reusability: Reusable Style: Indoor Hygrometer & Thermometer Item Weight: 3.5 ounces Temperature Range: -58°F-158°F(-50°C-70°C) Temperature Accuracy: $\pm 2.0^{\circ}F$ ($\pm 1.1^{\circ}C$) Humidity Range: 10%–99% Humidity Accuracy: 30%-80%: $\pm 2\%$; Out of Range: $\pm 3\%$ All-Time High and Low Records Refresh Rate: 10 Seconds Comfort Indicator: DRY, COMFORTABLE, WET Touch Sensitive Backlight 12. LED Light Photography Kit Dimmable with 192 pcs LED lights and Tripod Stand (4 set) Product features: 3200-5500k can adjust the color temperature to achieve beautiful LED lights 192pcs lamp beads, adjustable brightness, to meet different shooting needs

Recessed handheld design, lightweight and comfortable, can be

directly mounted on a tripod 270 ° adjustable angle, suitable for multi-scene fill light, product fill light, portrait shooting, video, etc 1/4 standard threaded tip, can work with suitable tripods Power: 24W 13. Portable Storage USB Flashdrive (8 pcs) USB flash drive 2.0 Capacity: 16gb 14. Portable Storage External Hard Drive (2 pcs) Capacity: 1 TB Interface: atleast USB 3.2 Gen 1 Compatibility: Windows® 10+ Chrome OS Downloadable NTFS driver to read/write on macOS 11+ Compatibility may vary depending on user's hardware configuration and operating system. **Dimensions (L x W x H):** 107.2mm x 75mm x 11.15mm In The Box: Portable hard drive SuperSpeed USB-A cable (5Gbps) Software for device management and backup with password protection Quick install guide 15. Network attached storage NAS device (compatible with NLP's existing storage application) (2 pcs) **Computing** CPU: 2 to 2.7 GHz Ouad-Core Processor: Intel Celeron J4125 Total Installed Memory: 2 GB DDR4 Maximum Memory Capacity: 6 GB General Number of Bays: 4 x 2.5"/3.5" Inputs/Outputs: 2 x USB-A 3.0 / 3.1/3.2 Gen 1 2 x RJ45 Gigabit Ethernet Compatible Drive Interface: SATA (Unspecified Version) Media Card Slots: Yes Form Factor: Rackmount RAID: RAID 0, 1, 10, 5, 6, JBOD Hot-Swap Support: Yes Wake on LAN: Yes Networking **Supported Protocols** AFP CalDAV

FTP

L2TP

NFS

OpenVPN

PPTP

SMB

SNMP

SSH

Telnet

WebDAV

iSCSI

Software

Installed Operating System: Synology DiskStation Manager

Supported File Systems: Internal: BTRFS, EXT4

External: BTRFS, EXT3, EXT4, FAT32, HFS+, NTFS, exFAT

Mobile App Compatible: Yes

*As of June, 2023: Check with manufacturer for the most up-to-date

compatibility

Supported Browsers: Chrome, Edge, Firefox, Safari

Electrical

AC Input Power: 100 to 240 VAC, 50 / 60 Hz

Power Source: AC Adapter

Environmental

Operating Temperature: 32 to 104°F / 0 to 40°C

Operating Humidity: 8 to 80%

Operating Altitude: 0.0 to 16,404' / 0 to 5000 m Storage Temperature: -5 to 140°F / -20 to 60°C

Storage Humidity: 5 to 95%

Physical Color: Black

Status Monitoring: LED Indicator

Cooling: 2 x 92 mm Fans

16. Uninterruptible Power Supply (UPS) 1000VA/600W for

Workstation (36 units)

Specification

- Main Input Voltage: 230 V • Main Output Voltage: 230 V • Rated power in W: 600 W
- Rated power in VA: 1000 VA
- Output connection type: 4 universal receptacle
- Battery type: Lead-acid battery
- Network frequency: 50/60 Hz +/- 5 Hz auto-sensing
- Transfer time: 6 ms typical; 10 ms maximum

Warranty & Service Level Agreement (SLA)

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Philippines for the last ten (10) years.	
LOT 4 ICT Supplies	
1. BATTERY 12volts 7 amp. for UPS (40 pcs)	
2. BATTERY, 9Volts NiMN, Rechargeable (5 pcs)	
3. BATTERY, Size AA, Rechargeable (Pack of 2's) (6 pack)	
4. BATTERY, Size AAA, Rechargeable (Pack of 2's) (10 pack)	
5. cable tie (black - big) (100 pcs) (10 pack)	
6. cable tie (black - small) (100 pcs) (11 pack)	
7. Chestertone (NR. 803 Industrial & marine solvent II) (5 Gal)	
8. Electronic Contact Cleanser (1 pc) 400ml HD-390	
Multipurpose clear to clean all types of contact point, connectors and sensitive electronic component	
9. Printer head cleaning solution, 100ml, with 1 set of syringe with hose (7 bottles)	
10. Thermal Paste 30 grams (30 pcs)	
11. Multi-purpose Lubricant 11.2oz (4 bottles)	
Description:	
- Drives out Moisture	
- Protects metal surface	
- Frees sticky mechanism	
- Removes grease, grime, and gunk	
- Lubricates	

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 a 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; Technical Documents Statement of the prospective bidder of all its ongoing government and private (b) contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; and Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the (c) 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 \Box (d) 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 \Box (e) Conformity with the Technical Specifications, which may production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable: and Original duly signed Omnibus Sworn Statement (OSS) and if applicable, Original (f) 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 \Box (g) 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 \Box (h) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence or duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful. II. FINANCIAL COMPONENT ENVELOPE Original of duly signed and accomplished Financial Bid Form; and (i)

- Original of duly signed and accomplished Price Schedule(s). (i)

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

- [For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.
- Certification from the DTI if the Bidder claims preference as a Domestic Bidder or (1) Domestic Entity.

