

H E A D Q U A R T E R S P H I L I P P I N E A R M Y OFFICE OF THE PHILIPPINE ARMY BIDS AND AWARDS COMMITTEE Fort Andres Bonifacio, Metro Manila

# **BIDDING DOCUMENTS**

# for the

# Procurement of ICT Equipment for Army Simulation Training Center of TRADOC, PA

SIG PABAC1 016-21

# ABC: PhP 55,000,000.00

Bidding Date: September 15, 2021 @ 1:30 P.M. (Wednesday)

> Sixth Edition July 2020

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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



H E A D Q U A R T E R S P H I L I P P I N E A R M Y OFFICE OF THE PA BIDS AND AWARDS COMMITTEE 1 Fort Andres Bonifacio, Metro Manila

ITB 028-21

August 26, 2021

#### **INVITATION TO BID**

#### **Procurement of SIGNAL Items**

#### FUNDING SOURCE: THE GOVERNMENT OF THE PHILIPPINES (GOP) THROUGH GENERAL APPROPRIATIONS ACT (GAA) FOR THE YEAR 2021 OF THE PHILIPPINE ARMY

1. The Philippine Army, through its procuring agent, **PABAC1** invites PhilGEPS registered suppliers to bid for the following items:

Item No.	ASA NR.	PABAC1 Reference Nr.	Qty	Item/ Description	Approved Budget for the Contract	Price of Bid Documents	Delivery Period
1.	2100- 2021- 0137	SIG PABAC1 016-21	1 Lot	Procurement of ICT Equipment for Army Simulation Training Center of TRADOC, PA	55,000,000.00	50,000.00	Please refer to Section VI. Schedule of requirements

Bidders should have completed within five (5) 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).

#### 2. The summary of the bidding activities is as follows:

Activity	Date	Reference Nr.	Time
Advertisement/Posting of Invitation to Bid	August 26,2021		
Issuance and Availability of Bid Documents	August 27,2021		
Pre –Bid Conference	September 03, 2021		1:30 P.M.
Last day of Submission of Written Clarification	September 07,2021	SIG PABAC1 016-21	
Deadline of Submission	September 15, 2021		1:30 P.M.
	Immediately after		
Opening of Bids	the Deadline of		
	Submission of Bids		

3. Bidding will be conducted through open competitive bidding procedures using a nondiscretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184 otherwise known as the "Government Procurement Reform Act". Bidding is open to all interested bidders, whether local or foreign, subject to the conditions for eligibility provided in the 2016 revised IRR of RA No. 9184.

4. Prospective Bidders may obtain further information from PABAC1 Secretariat and inspect the Bidding Documents as posted on the Website of the Philippine Army and the PHILGEPS at the address given below during office hours from 8:00 am to 4:00 pm

5. A complete set of Bidding Documents may be acquired/purchased by interested Bidders and must submit a letter of Intent (LOI) starting <u>August 27, 2021</u> during office hours (8:00 am - 4:00 pm) from the given address and websites below upon payment of non-refundable fee at the Collecting Officer, Finance Center, Philippine Army, Fort Andres Bonifacio, Metro Manila.

The Procuring Entity shall allow the bidder to present its proof of payment for the fees presented in person, by facsimile, or through electronic means.

6. The Philippine Army through PABAC1 will hold a Pre-Bid Conference on **September 03, 2021; 1:30 P.M** through Virtual Tele Conference (VTC) via zoom at the PABAC1 Conference Room, Fort Andres Bonifacio, Taguig City, M.M. which shall be open to all prospective bidders.

To reduce the risks and hazards of community transmission of COVID-19, the BAC shall conduct meetings and conferences via video-conferencing until further notice, or until such time that the state of calamity, or implementation of community quarantine or similar government restrictions shall have been lifted by the proper government authorities.

The prospective bidders are advised to first log and wait for further advice to join the BAC meeting room, the link of which shall be provided to the prospective bidders before the start of the Pre-bid Conference.

7. Bids must be duly received by the PABAC1 Secretariat through manual submission at the office address indicated below on or before **September 15, 2021; 1:30 P.M**. 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 <u>September 15, 2021; 1:30 P.M</u>. through Virtual Tele Conference (VTC) via zoom at the PABAC1 Conference Room, Fort Andres Bonifacio, Taguig City, M.M. Link will be given 30minutes before the meeting. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

10. The Philippine Army 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:

**Office of the Philippine Army Bids and Awards Committee 1** Fort Andres Bonifacio, Metro Manila

#### LTC DANIEL R DUMALAG (QMS) PA Head, PABAC1 Secretariat

E-mail Address: pabacsec@gmail.com Telephone Nr. (02) 845-9555 loc 6891 & 6893 Mobile Nr. Globe # 09774880012 Smart # 09993211164

12. You may visit the following websites:

For downloading of Bidding Documents:

- philgeps.gov.ph
- army.mil.ph

Date of Issue:

**Signed ROSALIO G POMPA** Brigadier General PA Chairperson

### Section II. Instruction to Bidders

#### 1. Scope of Bid

The Procuring Entity, **Philippine Army** wishes to receive Bids for the **Procurement of ICT Equipment for Army Simulation Training Center for TRADOC, PA** under **SIG SIG PABAC1 016-21**.

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

#### 2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for 2021 in the amount of *Fifty-five Million Pesos (PhP 55,000,000.00).*
- 2.2. The source of funding is **The General Appropriations Act.**

#### 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. For the procurement of Non-Expendable Supplies: The Bidder must have completed a single contract that is similar to this Project, equivalent to **at least fifty percent (50%)** of the ABC.; or
  - b. The Bidder should comply with the following requirements:
    - 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 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 Procuring Entity has prescribed that Subcontracting is not allowed.

#### 8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address indicated herein and/or through videoconferencing/webcasting as indicated in paragraph 6 of the **IB**.

#### 9. Clarification and Amendment of Bidding Documents

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

#### 10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within the last five (5) years prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

#### 11. Documents comprising the Bid: Financial Component

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

#### 12. Bid Prices

- 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 **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 **one hundred twenty (120) calendar days from the date of 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

Each Bidder shall submit one copy of the first and second components of its Bid.

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

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

#### 16. Deadline for Submission of Bids

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

#### 17. Opening and Preliminary Examination of Bids

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

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

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

#### **18.** Domestic Preference

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

#### **19.** Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by **ITB** Clause 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: One Project having 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

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

#### 21. Signing of the Contract

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

# Section III. Bid Data Sheet

ITB Clause	
3	Non-compliance and/or non-conformance with the prescribed forms as provided in
	the Annexes of this Bidding Documents will be a ground for disqualification.
5.2	Foreign Bidders must be duly represented by an authorized local representative (any corporate body or commercial company duly organized and registered under the laws of the Philippines or a citizen of the Philippines).
5.3	For this purpose, contracts similar to the Project shall mean " <i>Procurement of ICT Software and Hardware</i> " which must be completed within five (5) years prior to the deadline of the submission and receipt of bids.
7.1	Subcontracting is not allowed.
10	For foreign bidders, the equivalent document/s issued by the appropriate authority in the country of origin of the bidder concerned must be presented. If said document has no appropriate equivalent, a Certificate of Inexistence of Appropriate Foreign Equivalent may be submitted. The local representative of Foreign Bidders shall also submit PhilGEPS Certificate of Registration (Platinum Membership), or a Valid and Current <b>Proof of Authority issued by the foreign bidder (in case the authorized</b>
	local representative is an individual).
	In case of a Joint Venture, each JV partner shall submit the required Legal Documents.
12	For the given scope of work in this Contract as awarded, all bid prices are considered fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances and upon prior approval of the GPPB in accordance with Section 61 of R.A. 9184 and its IRR.
12.1	The price of the Goods shall be quoted <b>Delivered-Duty-Paid (DDP)</b> to be delivered at: <b>Training and Doctrine Command, Philippine Army, Capas, Tarlac, Philippines.</b>
	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:
14.1	<ul> <li>a. The amount of not less than One Million One Hundred Thousand Pesos (PhP1,100,00.00) which is equivalent to two percent (2%) of ABC, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or</li> <li>b. The amount of not less than Two Million Seven Hundred Fifty Thousand Pesos (PhP2,750,000.00) which is equivalent to five</li> </ul>
	percent (5%) of ABC, if bid security is in Surety Bond.
	Note:

	•	The bid security shall be payable to the Procuring Entity, however, if it is in the form of a manager's check, it shall be payable to the Collecting Officer, Finance Center, PA.				
15	<ul> <li>Each Bidder shall submit one (1) original and two (2) photocopies of the first and second components of its bid with proper tabbing.</li> <li>Note: <ul> <li>The Bid shall be signed on every page and/or initialed by the duly authorized representative/s of the bidder to include all photocopies. Any document that was not signed and/or initialed by the authorized representative/s of the bidder shall be a ground for disqualification.</li> </ul></li></ul>					
18		cation from the DTI if the Bidder claims or Domestic Entity.	preference	e as a Domestic		
	The P	roject shall be awarded as <b>one contract</b> .				
	Lot	Description	Qty	ABC (Pesos)		
19.3		BSS SOFTWARE (Perpetual License)	46 sets	· · · · · · · · · · · · · · · · · · ·		
		SERVER COMPUTER	6 sets			
	1	WORKSTATION (DESKTOP COMPUTER)	40 sets	55,000,000.00		
	-		1 lot			
		OTHER REQUIREMENT		55,000,000.00		
			1 lot	55,000,000.00		
	2016 docum receip	OTHER REQUIREMENT Qualification Requirements: In accordan Revised IRR of RA No 9184, the Bidder nents within a non-extendible period of five t of the notice from the BAC that it is the LC	1 lot TOTAL nce with 3 shall sub /e (5) cale CB/SCB:	Section 34.2 the mit the following andar days from		
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		Order or its equivalent issued by the end-user
		Supporting documents for the Single Largest Completed Contract:
		1. Notice of Award, Notice to Proceed, Contract, Purchase
		Order or its equivalent issued by the end-user; <b>and</b>
	E	2. Certificate of Completion and/or Technical Inspection and
		Acceptance Committee (TIAC) Report, Sales Invoices with
		Official Receipts, End-User's Acceptance or its equivalent
		provided that the same expressly states that the Goods were
		received in good condition.
	F	Certificate of Notarial Commission of the lawyer who notarized the
	-	documents submitted by the bidder
	G	Company Profile
	Н	Certificate from HAFPPS that Bidder is not a Blacklisted
	Note:	
	•	Failure to submit the following requirements on time or a finding
		against the veracity of such shall be ground for the forfeiture of the
		bid security and disqualify the bidder for award.
	Additio	onal Contract Document/s:
		oplicable to Foreign Bidders:
		a. SEC Certificate of Registration of the Foreign Corporation, or the
		SEC Certificate of Registration of the Foreign consulting firm,
21.1		and/or the authority or license from the appropriate Government
		Agency or Professional Regulatory Body of the Foreign
		Professionals engaging in the practice of regulated professionals
		and allied professions, where applicable, to be submitted within
		ten (10) calendar days from receipt of the Notice of Award,
		pursuant to GPPB Resolution No 25-2019 dated 30 October 2019.
1		

### Section IV. General Conditions of Contract

#### 1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

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

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

#### 2. Advance Payment and Terms of Payment

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

#### 3. Performance Security

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

#### 4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the **SCC**, **Section IV (Technical Specifications)** shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity

shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

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

#### 5. Warranty

- 5.1 In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 5.2 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 the Contract

-	
GCC Clause	
Claubo	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:
	<i>For Goods Supplied from Abroad:</i> The delivery terms applicable to the Contract are "Delivered-Duty- Paid" (DDP) Training and Doctrine Command, Philippine Army, Capas, Tarlac, Philippines in accordance with INCOTERMS.
	<i>For Goods Supplied from Within the Philippines:</i> "The delivery terms applicable to this Contract are delivered <b>Training</b> <b>and Doctrine Command, Philippine Army, Capas, Tarlac,</b> <b>Philippines</b> ". 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 <b>Section VI. Schedule of Requirements</b> .
	The details of shipping and/or other documents to be furnished by the Supplier are as follows:
	<i>For Goods supplied from within the Philippines:</i> Upon delivery of the Goods to the Project Site, the Supplier shall notify the Procuring Entity and present the following documents to the Procuring Entity:
	<ul> <li>Original and four copies delivery receipt/note, railway receipt, or truck receipt;</li> <li>Original Supplier's factory inspection report;</li> <li>Original and four copies of the Manufacturer's and/or Supplier's warranty certificate;</li> <li>Original and four copies of the certificate of origin (for imported Goods);</li> <li>Delivery receipt detailing number and description of items received signed by the authorized receiving personnel; and</li> <li>Certificate of Acceptance/Inspection Report signed by the Procuring Entity's representative at the Project Site.</li> </ul>
	<i>For Goods supplied from abroad:</i> Upon shipment, the Supplier shall notify the Procuring Entity and the

insurance company by cable the full details of the shipment, including Contract Number, description of the Goods, quantity, vessel, bill of lading number and date, port of loading, date of shipment, port of discharge etc. Upon delivery to the Project Site, the Supplier shall notify the Procuring Entity and present the following documents as applicable with the documentary requirements of any letter of credit issued taking precedence: Original and four copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount; Original and four copies of the negotiable, clean shipped onboard bill of lading marked "freight pre-paid" and five copies of the non-negotiable bill of lading; Original Supplier's factory inspection report; Original and four copies of the Manufacturer's and/or Supplier's warranty certificate; Original and four copies of the certificate of origin (for imported Goods): Delivery receipt detailing number and description of items received signed by the Procuring Entity's representative at the Project Site; and Certificate of Acceptance/Inspection Report signed by the Procuring Entity's representative at the Project Site. For purposes of this Clause the Procuring Entity's Representative at the Project Site is: PA TIAC, APAO, OG10. 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:** furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods; Openness (system interoperability among AFP major services) and ease-of-use of the platform with performance and terrain enhancing capability, and ready for immediate use; Capability to provide After-Action Review Simulates Combat Maneuver Simulates Command and Control Simulates Combat Service Support Covers the sizes of all echelons of command Can simulate without internet connection Map and Terrain data can copy via local network without using internet connection performance or supervision or maintenance and/or repair of the

- 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

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. Packaging – (Annex 4-C) 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. The packaging, marking, and documentation shall be in accordance with the manufacturer's standard. Insurance – The Goods supplied under this Contract shall be fully insured by the Supplier in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery. The Goods remain at the risk and title of the Supplier until their final acceptance by the Procuring Entity.

#### Transportation -

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

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

Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available, but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered *force majeure* in accordance with **GCC** Clause 22.

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 indentify 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.

Payment shall be made by Check for local Supplier, or through irrevocable Letter of Credit (LC) in case of foreign supplier/manufacturer.

In case payment shall be made by LC, the Procuring Entity shall open the irrevocable LC in favor of the Supplier in accordance with the terms

2.2

provided below in an Authorized Government Depository Bank after the approval of the Contract by the HOPE and cash transfer from the PA to the Authorized Government Depository Bank, to wit: a. Mode of Transmission: Full cable telex/S.W.I.F.T; b. Advising and/or Confirmation: LC may be advised and/or confirmed by any bank to be identified by the Supplier, at the latter's sole expense; c. Payee Bank: The LC draft (if any) shall be drawn on the confirming bank; d. Beneficiary: [Insert name and address of Supplier with Point of Contact]; e. Currency and Amount of LC: LC shall be in Philippine Peso, in an amount equivalent to the Total Contract Price. The 95% of the amount of LC shall be released upon completion of all the required documents enumerated in SCC Clause 2.2(f) of the Bidding Documents and the 5% shall be released upon expiration of the warranty period provided in SCC Clause 5.1 in the Bidding Documents; f. The terms of payment shall be as follows: "One Time Payment" to the Supplier at the time of the final acceptance of the Goods by the Procuring Entity made in accordance with Section VI. Schedule of Requirements, and the submission or presentation of the following documents: i. Supplier's invoice showing Goods' description. quantity, unit price, and total amount; Negotiable, clean shipped on-board Bill of Lading ii. marked "Freight Pre-Paid" and/or "Non-Negotiable Bill of Lading" or "Airway Bill"; Original Supplier's factory inspection report or iii. certificate of pre-delivery test and inspection report by PA TIAC (as applicable); Manufacturer's and/or Supplier's warranty certificate; iv. Certificate of Origin (for imported GOODS); v. Delivery Receipt detailing number and description of vi. items received signed by the Procuring Entity's representative at the Delivery Site; Certificate of Acceptance by the PA Technical vii. Inspection and Acceptance Committee (PA TIAC). Note: Payments shall be made only upon a certification by the HoPE to • the effect that the Goods have been rendered or delivered in accordance with the prescribed delivery schedule of this Contract and have been duly inspected and accepted.

	The inspections and tests that will be conducted are:
	<b>A. POST-QUALIFICATION</b> involving documents validation, testing and/or manufacturer's plant visit and inspection shall be conducted by the Procuring Entity or its designated representatives (PQ Team) in order to determine the compliance to the requirements of the end-user as required in the bidding documents. Expenses incurred related hereto particularly travel and board and lodging expenses shall be borne by the Procuring Entity.
	Considering the travel restrictions brought by COVID-19 outbreak, the alternative PQI may be conducted through "table post qualification" and/or by VTC or other electronic means; and the adoption of previous PQ Reports with independent referencing even beyond six (6) months validity period.
4	Conduct of Post Qualification abroad is subject to the issued guidelines regarding Foreign Travel of Public Official/Officers during State of Calamity or Implementation of Community Quarantine or Similar Restrictions. Considering restrictions for foreign travel during the quarantine period, the Procuring Entity or PQ Team may conduct "table post qualification" within the office, or utilize the Office of the Philippine Defense and Armed Forces Attaché (OPhiIDAFA) of the country where the foreign bidder/proponent is based to conduct post qualification.
4	<b>B. FINAL INSPECTION AND ACCEPTANCE</b> will be at the Delivery Site. Completeness and appropriateness of the delivered goods, visual inspection and/or random sampling based on the required test criteria and list of required samples shall be conducted by the Procuring Entity's representative (PATIAC) at the delivery site at the soonest time possible. Expenses incurred related hereto particularly travel and board and lodging expenses shall be borne by the Procuring Entity. After completion of the inspection, the inspection team shall furnish the following reports:
	<ol> <li>Final Inspection and Acceptance Report by the TIAC;</li> <li>OG10 Inspection Report;</li> <li>SAO/APAO Acceptance Report;</li> </ol>
	Note:
	<ol> <li>Delivered items must comply with the required Technical Specification.</li> <li>All cost related to the testing, including the samples for random testing, shall be for the account of the bidder/supplier.</li> <li>Item/s subject for destructive testing shall be included during delivery, but shall not be counted as part of the quantity being delivered.</li> </ol>

	The warranty shall be covered by, either retention money in an amount equivalent to <b>five percent (5%)</b> of the Contract Price, or a special bank guarantee equivalent to <b>five percent (5%)</b> of the Contract Price in favor of the Armed Forces of the Philippines.
5.1	The warranty period shall be three (3) years after acceptance by the Procuring Entity of the Delivered Goods.
	The Obligation for the warranty shall only be released after the lapse of the warranty period.
	The goods to be delivered must have been manufactured not more than <b>one (1) year</b> from the date of delivery.
	The period for repair or replacement for the defective goods or parts thereof shall be shall be within <b>Thirty (30) Calendar Days</b> upon receipt of the Notice of Defects.
5.2	The Procuring Entity through the TIAC may invoke for warranty claims for the Goods or any part thereof that fail to conform to the specifications within the warranty period. The Supplier shall either rectify or replace such defective Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Procuring Entity, and shall inspect the rectified/replaced goods, at no cost to the Procuring Entity, upon giving a notice pursuant to GCC Clause 5.2.
6	When the supplier fails to satisfactorily deliver the goods or services under the contract within the specified delivery schedule or project implementation schedule, inclusive of duly granted time extensions, if any, the supplier shall be liable for damages for the delay and shall pay the Procuring Entity liquidated damages, not by way of penalty, for every day of delay until such goods or services are finally delivered or performed and accepted by the Procuring Entity concerned.
	The amount of the liquidated damages shall be at least equal to one- tenth of one percent (0.001) of the cost of the unperformed portion for every day of delay. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, the Procuring Entity may rescind or terminate the contract, without prejudice to other courses of action and remedies available under the circumstances.

## Section VI. Schedule of Requirements

ITEM NR	Description	Qty	DELIVERY PERIOD	DELIVERY PLACE
1	BSS SOFTWARE (Perpetual License) - Openness (system interoperability among AFP major services) and ease- of-use of the platform with performance and terrain enhancing capability, and ready for immediate use; - Capability to provide After-Action Review - Simulates Combat Maneuver - Simulates Combat Service Support - Covers the sizes of all echelons of command - Can simulate without internet connection - Map and Terrain data can copy via local network without using internet connection - 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 - training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in	46 sets	Ninety (90) Calendar Days upon receipt of NTP	Training and Doctrine Command, Philippine Army, Capas, Tarlac, Philippines

	assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.	
	SERVER COMPUTER	6 sets
	WORKSTATION (DESKTOP COMPUTER)	40 sets
	OTHER REQUIREMENT	1 lot
2	Installation Services - Assembly of Hardware Con Installation and Configura Operating System - License Certificate	•
3	Project Sign-off - Project Documentation	

### Section VII. Technical Specifications



By 2028, a world-class Army that is a source of national pride.

H E A D Q U A R T E R S TRAINING AND DOCTRINE COMMAND, PHILIPPINE ARMY Camp O'Donnell, Capas, Tarlac



TRADOC

09 April 2021

### ARMY SIMULATION TRAINING CENTER TECHNICAL SPECIFICATIONS

I. Technical Specifications

#### STATEMENT OF COMPLIANCE TO TECHNICAL SPECIFICATIONS

Bidders must state in the Statement of Compliance either "Comply" or "Not Comply" against each of the individual parameters of each billing stating the corresponding performance parameter of the parts to be delivered. 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 unamended 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 Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification of the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of ITB Clause 3.1 (a) (ii) and/or GCC Clause 2.1 (a) (ii).

#### CLARIFICATION AND SETTLEMENT OF CONFLICTING INTERPRETATION OF THE TECHNICAL SPECIFICATIONS

All clarifications regarding the technical specifications stipulated in this section will be clarified by the members of the Technical Working Group. In cases of conflicting interpretations, the nature and purpose of the equipment will be the basis of interpretation. The main basis for technical specifications and requirements is the nature and purpose of the equipment and its intended use as determined by the doctrinal application of the end-users represented herein by the Technical Working Group.

All parts enumerated below should be the compatible with existing Philippine Army Network Infrastructure.

#### **TECHNOLOGY REQUIREMENTS:**

Below are the minimum technical specifications for the hardware and software to be supplied for Army Simulation Training Center.

	Technical Specifications			Statement o	
LI	Qty	Unit	Description	Specifications	Compliance (Comply/ Not Comply)
1	6	sets	Server	SUPERMICRO SYS-1029P-MTR 2x Intel Xeon Silver 4210 Processor	
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				<ul> <li>Analysian Strategy St</li></ul>	
2	6	sets	Software License	Service Battle Simulation System Software (Perpetual License)	
3	6	sets	Monitor	24" Monitor with HDMI, VGA, and IPS Panel Type	
4	6	pcs	Power Supply	UPS 650VA	
5	6	pcs	Mouse	USB Optical Mouse (Black)	
6	6	pcs	Keyboard	USB BLACK KEYBOARD	
7	6	pcs	Office Application	Microsoft Office 365 Personal for PC or Mac	
8	6	pcs	os	Windows Server Standard 2016 64Bit OEM CD Product Key CQA 16 Core English	
9	3	pcs	Antivirus	Anti-Virus for 3 Devices 2 Years Protection	
	( ) ( ).			WORKSTATION	
10	40	sets	Processor	Intel Core i7-10700K LGA 1200 Cometiake Turbo: 3.8ghz / 5.1ghz, 18.0mb total cache	
11	40	sets	Motherboard	Motherboard • Supports i7-10700K processors for LGA 1200 socket	

			Monitor	<ul> <li>Supports dual channel DDR4 Memory, up to 4400(OC) MHz</li> <li>Intel 802.11ac Wi-Fi, 2x TURBO M.2, Intel Optane Memory</li> <li>Ready, M.2 Shield Frozr, Turbo USB 3.1 GEN2, Pre-installed</li> <li>I/O Shielding</li> <li>Built for high-performance gaming - ATX form factor ready for multi-GPU</li> <li>Panel LED Backlight</li> </ul>
12	40	sets	Memory	Resolution: (1920 x 1080 Full HD)     Display Size: 23.6inch LCD     16GB 3200MHZ (1X16GB)
13	40	pcs	(RAM)	DDR4 (HX432C16FB3A/16) MEMORY
14	40	pcs	Solid State Drive	SSD 480GB 2.5inch
15	40	pcs	Graphics Card	Gaming 4GB Graphic Card • Video Output Function • DisplayPort x 3 • HDMI x 1 • Dual-link DVI-D x 1 • Features • Virtual Reality Ready • DirectX 12 Ready • Gamestream to NVIDIA® SHIELD
16	40	sets	Software License	Battle Simulation System Software (Perpetual License)
17	40	pcs	Storage Drive	1TB 7200 SATA3 HDD
18	40	pcs	Power Supply	UPS 650VA
19	40	sets	Casing	14 Windowed USB 3.0 Black CPU Casing
20	40	pcs	Mouse	USB Optical Mouse (Black)
21	40	pcs	Keyboard	USB BLACK KEYBOARD
22	40	pcs	Office Application	Microsoft Office 365 Personal for PC or Mac
23	40	pcs	Operating System	Windows 10 Professional 64bit (OEM)
24	20	pcs	Antivirus	Anti-virus for 3 Devices 2 Years Protection
			0	THER REQUIREMENTS
25	6	sets	Television Monitor	75" Smart TV; Quantum processor, 4K Al Picture engine; Resolution: 3840 x 2160; Connectivity: HDMI, USB2.0, Bluetooth

26	6	sets	Speaker System	Speaker surround with Subwoofer; Mounting: Wall or ceiling mount; compatible with most devices (TV, Smart Mobile phone, Computer, Tablet, Music player); Connectivity: Bluetooth; with remote control	
27	6	boxes	UTP Cable	CAT6	
28	150	pcs	Connector	RJ-45	
29	6	pcs	LAN Tester	LAN Tester	
30	6	sets	Unify Access Point	Wireless Router	
31	6	pcs	Switch Hub	24 Port Desktop, Gigabit Switch Hub	

#### RECAPITULATION

PARTICULARS	QUANTITY	UNIT	AMOUNT
BSS SOFTWARE (Perpetual License)	46 sets		AMODITI
SERVER COMPUTER	6 sets	-	
WORKSTATION (DESKTOP COMPUTER)	40 sets	1 lot	PhP55,000,000.00
OTHER REQUIREMENT	1 lot		

NR	UNIT	SERVER	WORKSTATION
1	HTRADOC	1	15
2	MANEUVER CENTER	1	7
3	COMMAND AND CONTROL CENTER	1	5
4	FIRES CENTER	1	3
5	VISAYAS ARMY TRAINING GROUP	1	5
6	MINDANAO TRAINING GROUP	1	5
	TOTAL	6	40

#### PROPOSE DISTRIBUTION

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Server     City     Unit     Failed       SUPERMICRO SYS-1029P-MTR     2x Intel Xeon Silver 4210 Processor 2.2GHz 10-Core (LGA 3647)     .     .       Intel C621     4x 16GB DDR4 2666 ECC Registered     .     .       . Ax 16GB DDR4 2666 ECC Registered     .     .     .       . Ax 16GB DDR4 2666 ECC Registered     .     .     .       . Ax 16GB DDR4 2666 ECC Registered     .     .     .       . Ax 16GB DDR4 2666 ECC Registered     .     .     .       . Ax 16GB DDR4 2666 ECC Registered     .     .     .       . Ax 16GB DDR4 2666 ECC Registered     .     .     .       . Ax 16GB DDR4 2666 ECC Registered     .     .     .       . Ax 16GB DDR4 2666 ECC Registered     .     .     .       . Ax 16GB DDR4 2666 ECC Registered     .     .     .       . Ax 16GB DDR4 2666 ECC Registered     .     .     .       . Ax 16GB DAR4 2008 SATA S0 0800 MC     .     .     .       . Broadcom 3108 SAS/SATA add-on controller 2GB     .     .     .       . Broadcom 3108 SAS/SATA add-on controller 2GB     .     .     .       . Broadcom 3108 SATA SSD     .     .     .     .       . 6 S x Hot-swap 2.5" SAS/SATA drive bays     .     .     .       . 8 X Ho					
II. Test and Acceptance Procedure         a. AUTHORITY: The Acceptance Test Procedure (ATP) is being conduction line with the provisions of the bidding documents.         b. OBJECTIVE: The objective of this ATP is to determine the completent of the GOODS being delivered and its compliance to the standards enumerated in bidding documents.         c. SCOPE: This procedure will be conducted only on the GOODS being delivered.         d. METHODOLOGY: Tests and Visual inspections of delivered GOODS.         e. POLICIES AND PROCEDURES:         i. The test procedure shall form part of the Acceptance Procedure iii. The tests shall check the functionality of delivered items. Iv. The rating system that will be involved in the Acceptance Test after the delivery of GOODS.         be passed or failed only.         v. The acceptance test shall be composed of 100% completeness a visual inspection and functional tests of all delivered GOODS.         LI       Particulars       Qty       Unit       Passed Failed only.         v. The acceptance test shall be composed of 100% completeness a visual inspection and functional tests of all delivered GOODS.       LI       Particulars       Qty       Unit       Passed Failed only.         v. The acceptance test shall be composed of 100% completeness at visual inspection solver 4210 Processor 2.2GHz 10-Core (LGA 3647)       f sets       sets       f sets </td <td></td> <td>By 2028, a world-class Army that is a source of national</td> <td>l pride.</td> <td></td> <td></td>		By 2028, a world-class Army that is a source of national	l pride.		
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<ul> <li>d. METHODOLOGY: Tests and Visual inspections of delivered GOODS.</li> <li>POLICIES AND PROCEDURES:         <ol> <li>The test procedure shall form part of the Acceptance Procedure ii. The Acceptance Test Procedure shall be used in the Fi Acceptance Test after the delivery of GOODS.</li> <li>The tests shall check the functionality of delivered items. Iv. The rating system that will be involved in the Acceptance Test of the passed or failed only.</li> <li>The acceptance test shall be composed of 100% completeness a visual inspection and functional tests of all delivered GOODS.</li> </ol> </li> <li>LI Particulars Qty Unit Passed Server SUPERMICRO SYS-1029P-MTR         <ol> <li>2x Intel Xeon Silver 4210 Processor 2.2GHz 10-Core (LGA 3647)</li> <li>Intel C621</li> <li>4x 16GB DDR4 2666 ECC Registered</li> <li>8 DIMM slots</li> <li>1x PCI-E 3.0 x8 (occupied)</li> <li>2x Intel Xeon Silver 4210 Processor 2.2GHz 10-Core (LGA 3647)</li> <li>Intel C621</li> <li>4x 16GB DDR4 2666 ECC Registered</li> <li>8 DIMM slots</li> <li>1x PCI-E 3.0 x8 (occupied)</li> <li>2x Intel Xeon Silver accupied B8E1512</li> <li>ASPEED AST2500 BMC</li> </ol> </li> <li>IMPI 2.0 with vitual media over LAN and KVM-over-LAN 6 sets 1866MHz DDR3 on-card cache</li> <li>HW RAID 0,1,5,6,10,50,60</li> <li>1x 9600GB SATA SSD</li> <li>5x Not-swap 2.5" SAS/SATA add-on controller 2GB 800W Redundant Power Supplies Platinum Level</li> <li>4x 4cm Counter-rotation PWM Fans</li> <li>1U Rackmount w/ Railkit</li> </ul>		b. OBJECTIVE: The objective of this ATP is to of of the GOODS being delivered and its compliance to the objective.	determi tandard	ne the co s enume	ompleten erated in
<ul> <li>POLICIES AND PROCEDURES:         <ol> <li>The test procedure shall form part of the Acceptance Procedure ii. The Acceptance Test Procedure shall be used in the Fi Acceptance Test after the delivery of GOODS.</li> <li>The tests shall check the functionality of delivered items. iv. The rating system that will be involved in the Acceptance Test to be passed or failed only.</li> <li>The acceptance test shall be composed of 100% completeness a visual inspection and functional tests of all delivered GOODS.</li> </ol></li></ul> <li>Completeness and Visual Inspection (100%):</li> <li>24 Particulars</li> <li>Qty Unit Passed SuPERMICRO SYS-1029P-MTR</li> <li>2x Intel Xeon Silver 4210 Processor 2.2GHz 10-Core (LGA 3647)</li> <li>Intel C621</li> <li>4x 16GB DDR4 2666 ECC Registered</li> <li>8 DIMM slots</li> <li>1 NPCI-E 3.0 x8 (occupied)</li> <li>2x IGBE LAN ports via Marvell 88E1512</li> <li>ASPEED AST2500 BMC</li> <li>I MPI 2.0 with virtual media over LAN and KVM-over-LAN Broadcom 3108 SAS/SATA add-on controller 2GB 1866MHz DDR3 on-card cache</li> <li>HW RAID 0,1,5,6,10,50,60</li> <li>1x 960GB SATA SSD</li> <li>6x off B SATA Enterprise 7.2K RPM 3.5" HDD</li> <li>8 x Hot-swap 2.5" SAS/SATA drive bays</li> <li>800W Redundant Power Supplies Platinum Level</li> <li>4 x dcm Counter-rotation PWM Fans</li> <li>10 Rackmount w/ Railkit</li>		c. SCOPE: This procedure will be conducted delivered.	only on	the GC	ODS be
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II.       The Acceptance Test Procedure shall be used in the Fi         Acceptance Test after the delivery of GOODS       III.         III.       The tests shall check the functionality of delivered items.         IV.       The rating system that will be involved in the Acceptance Test is         be passed or failed only.       V.         V.       The acceptance test shall be composed of 100% completeness a         visual inspection and functional tests of all delivered GOODS.       A.         Completeness and Visual Inspection (100%):         LI       Particulars       Qty       Unit       Passed         SuperMicro SYS-1029P-MTR         2.2 Intel Xeon Silver 4210 Processor 2.2GHz 10-Core (LGA 3647)         Intel C621         4x 16GB DDR4 2666 ECC Registered         8 DIMM slots         1x PCI-E 3.0 x8 (occupied)         2x Ingbe LAN ports via Marvell 88E1512         ASPEED AST2500 BMC         1         IMPI 2.0 with virtual media over LAN and KVM-over-LAN         6         8 x Hot-swap 2.5" SAS/SATA add-on controller 2GB         1 MIPI 2.0 with virtual media over LAN and KVM-over-LAN         1 MIPI 2.0 with virtual media over LAN and					
Server       Qty       Unit       Failed         SUPERMICRO SYS-1029P-MTR       2x Intel Xeon Silver 4210 Processor 2.2GHz 10-Core (LGA 3647)       intel C621       intel C621         • Ax 16GB DDR4 2666 ECC Registered       8 DIMM slots       ix PCI-E 3.0 x8 (occupied)       ix PCI-E 3.0 x8 (occupied)         • 2x 1GbE LAN ports via Marvell 88E1512       • ASPEED AST2500 BMC       6       sets         1       IMPI 2.0 with virtual media over LAN and KVM-over-LAN Broadcom 3108 SAS/SATA add-on controller 2GB 1866MHz DDR3 on-card cache       6       sets         • HW RAID 0,1,5,6,10,50,60       ix 960GB SATA SSD       6       sets         • S thot-swap 2.5" SAS/SATA drive bays       800w Redundant Power Supplies Platinum Level       4x 4cm Counter-rotation PWM Fans         • U Rackmount w/ Railkit       • U Raikkit       • U Raikkit       • U Raikkit		be passed or failed only. V. The acceptance test shall be composed	in the /	Acceptar	nce Test
SUPERMICRO SYS-1029P-MTR 2 x Intel Xeon Silver 4210 Processor 2.2GHz 10-Core (LGA 3647) Intel C621 4 x 16GB DDR4 2666 ECC Registered 8 DIMM slots 1 x PCI-E 3.0 x8 (occupied) 2 x 1GbE LAN ports via Marvell 88E1512 ASPEED AST2500 BMC IMPI 2.0 with virtual media over LAN and KVM-over-LAN Broadcom 3108 SAS/SATA add-on controller 2GB 1866MHz DDR3 on-card cache HW RAID 0,1,5,6,10,50,60 1 x 960GB SATA SSD 6 sets 6 sets 800w Redundant Power Supplies Platinum Level 4 x 4cm Counter-rotation PWM Fans 1 U Rackmount w/ Railkit		GOODS.			
	ы	A. Completeness and Visual Inspector	ection	(100%):	Passed
		A. Completeness and Visual Inspection and the Incident lesis of all delivered GOODS. Particulars Server SUPERMICRO SYS-1029P-MTR 2x Intel Xeon Silver 4210 Processor 2.2GHz 10-Core (LGA 3647) Intel C621 4x 16GB DDR4 2666 ECC Registered 8 DIMM slots 1x PCI-E 3.0 x8 (occupied) 2x 1GbE LAN ports via Marvell 88E1512 ASPEED AST2500 BMC IMPI 2.0 with virtual media over LAN and KVM-over-LAN Broadcom 3108 SAS/SATA add-on controller 2GB 1866MHz DDR3 on-card cache HW RAID 0,1,5,6,10,50,60 1x 960GB SATA SSD 6x 6TB SATA Enterprise 7.2K RPM 3.5" HDD 8 x Hot-swap 2.5" SAS/SATA drive bays 800w Redundant Power Supplies Platinum Level 4x 4cm Counter-rotation PWM Fans	Qty	(100%): Unit	

	Particulars	Qty	Unit	Passed Failed
1	Server SUPERMICRO SYS-1029P-MTR 2 x Intel Xeon Silver 4210 Processor 2.2GHz 10-Core (LGA 3647) Intel C621 4x 16GB DDR4 2666 ECC Registered 8 DIMM slots 1x PCI-E 3.0 x8 (occupied) 2x 1GbE LAN ports via Marvell 88E1512 ASPEED AST2500 BMC IMPI 2.0 with virtual media over LAN and KVM-over-LAN Broadcom 3108 SAS/SATA add-on controller 2GB 1866MHz DDR3 on-card cache HW RAID 0,1,5,6,10,50,60 1x 960GB SATA SSD 6x 6TB SATA Enterprise 7.2K RPM 3.5" HDD 8 x Hot-swap 2.5" SAS/SATA drive bays 800w Redundant Power Supplies Platinum Level 4x 4cm Counter-rotation PWM Fans 1U Rackmount w/ Railkit PROLINK USB Keyboard and Mouse 3Yrs Next Business Day Onsite Service	6	sets	, and
2	Software License	6	sets	

_	Battle Simulation System Software (Perpetual License)	-	1
3	Monitor 24" Monitor with HDMI, VGA, and IPS Panel Type	6	pcs
4	Power Supply UPS 650VA	6	pcs
5	Mouse USB Optical Mouse (Black)	6	pcs
6	Keyboard USB BLACK KEYBOARD	6	pcs
7	Office Application Microsoft Office 365 Personal for PC or Mac	6	pcs
8	OS Windows Server Standard 2016 64Bit OEM CD Product Key CQA 16 Core English	6	pcs
9	Antivirus Anti-Virus for 3 Devices 2 Years Protection	3	pcs
	WORKSTATION		h.,
	Processor		
10	Intel Core i7-10700K LGA 1200 Cometlake Turbo: 3.8ghz / 5.1ghz, 18.0mb Total Cache Motherboard	40	sets
11	<ul> <li>Supports i7-10700K processors for LGA 1200 socket</li> <li>Supports dual channel DDR4 Memory, up to 4400(OC) MHz</li> <li>Intel 802.11ac Wi-Fi, 2x TURBO M.2, Intel Optane Memory</li> <li>Ready, M.2 Shield Frozr, Turbo USB 3.1 GEN2, Pre- installed</li> <li>I/O Shielding</li> <li>Built for high-performance gaming - ATX form factor ready for multi-GPU</li> <li>Monitor</li> </ul>	40	sets
12	Panel LED Backlight • Resolution: (1920 x 1080 Full HD) Display Size: 23.6inch LCD	40	sets
13	Memory (RAM) 6GB 3200MHZ (1X16GB) DDR4 (HX432C16FB3A/16) MEMORY	40	sets
14	Solid State Drive SSD 480GB 2.5inch	40	sets
15 at	Graphics Card Gaming 4GB Graphic Card Video Output Function DisplayPort x 3 HDMI x 1 Dual-link DVI-D x 1 Features Virtual Reality Ready DirectX 12 Ready Gamestream to NVIDIA® SHIELD	40	sets

	Software License Battle Simulation System Software (Perpetual License)	40	sets
17	Storage Drive 1TB 7200 SATA3 HDD	40	sets
18	Power Supply UPS 650VA	40	sets
19	Casing Windowed USB 3.0 Black CPU Casing	40	pcs
20	Mouse USB Optical Mouse (Black)	40	pcs
21	Keyboard USB BLACK KEYBOARD	40	pcs
22	Office Application Microsoft Office 365 Personal for PC or Mac	40	pcs
23	Operating System Windows 10 Professional 64bit (OEM)	40	pcs
24	Antivirus Anti-virus for 3 Devices 2 Years Protection	40	pcs
	OTHER REQUIREMENTS		
25	Television Monitor 75" Smart TV; Quantum processor, 4K Al Picture engine; Resolution: 3840 x 2160; Connectivity: HDMI, USB2.0, Bluetooth	6	sets
26	Speaker System Speaker surround with Subwoofer; Mounting: Wall or ceiling mount; compatible with most devices (TV, Smart Mobile phone, Computer, Tablet, Music player); Connectivity: Bluetooth; with remote control	6	sets
_	UTP Cable CAT6	6	boxes
27			
	Connector RJ-45	150	pcs
27 28 29		150 6	pcs
28	RJ-45 LAN Tester		1

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	B. Functional Test:	ast:			
L	Particulars	Qty	Unit	Passed Failed	
1	Server Steps: i. Plug in and turn on the server. ii. Verify on the system settings if the Dell Power Edge T130 Tower Server specifications is present. iii. The server must be able to power up and will boot if the OS is already installed.	6	sets	raieu	
2	Software License Steps: i. Turn on the server. ii. Confirm that the license document states that the Battle Simulation System Software has Perpetual License.	6	sets		
3	Monitor Steps: i. Plug in and turn on the monitor. ii. The monitor must be able to display information from various sources.	6	pcs		
4	Power Suppty Steps: i. Turn on the power supply. ii. Plugin equipment. ii. Equipment must power up using the power supply.	6	pcs		
5	Mouse Steps: i. Plugin the mouse to the computer. ii. The mouse cursor should move.	6	pcs		
6	Keyboard Steps:  i. Plugin keyboard to the computer.  ii. Open a document or applications.  iii. The keyboard functions should reflect on the GUI.	6	pcs		
7	Office Application Step: Confirm that the license document states that Microsoft Office 365 Personal is purchased.	6	pcs		
8	Operating System Step:	6	pcs		

	Confirm that the Windows Server OS Standard 2016 64Bit OEM CD Product Key CQA 16 Core English is present.		
9	Antivirus Step: Confirm that the Anti-Virus for 3 Devices 2 Years Protection is purchased.	3	pcs
	WORKSTATION		
	Processor		
10	Step: Confirm that the Processor Minimum Intel Core I7-9700F Processor 3.00 GHz 12M Cache, up to 4.70 GHz 14nm LGA 1151 is present. Motherboard	40	sets
11	<ul> <li>Step:</li> <li>Confirm that the motherboard with the following specs is present:</li> <li>Supports 9th i9-9900K,i7-700K, i5-9600K and 8th Generation Intel Core / Pentium Gold / Celeron processors for LGA 1151 socket</li> <li>Supports dual channel DDR4 Memory, up to 4400(OC) MHz</li> <li>Intel 802.11ac Wi-Fi, 2x TURBO M.2, Intel Optane Memory</li> <li>Ready, M.2 Shield Frozr, Turbo USB 3.1 GEN2, Pre-installed</li> <li>I/O Shielding</li> <li>Built for high-performance gaming - ATX form factor ready for multi- GPU</li> </ul>	40	sets
12	Monitor Steps: i. Plug in and turn on the monitor. ii. The monitor must be able to display information from various sources.	40	sets
13	Memory (RAM) Steps: i. Check detailed profile of the installed hardware ii. Confirm that the 16GB 3200MHZ (1X16GB) DDR4 (HX432C16FB3A/16) MEMORY is present	40	sets
14	Solid State Drive Steps: i. Check detailed profile of the installed hardware ii. Confirm that the A400 SSD 480GB 2 5inch is present	40	sets
15	Graphics Card Steps: I. Check detailed profile of the installed hardware II. Confirm that the Gaming 4GB Graphic Card is present.	40	sels
atr	Honor. Patriotism. Duty.		

16	Software License Steps: i. Turn on the server. ii. Confirm that the license document states that the Battle Simulation System Software has Perpetual License. Storage Drive	40	sets
17	Steps: i. Check detailed profile of the installed hardware ii. Confirm that the 1TB 7200 SATA3 HDD is present.	40	sets
18	Power Supply Steps: i. Turn on the power supply. ii. Plugin equipment. iii. Equipment must power up using the power supply.	40	sets
19	Casing Step: Visually check that the casing USB 3.0 Black CPU Casing fit in all hardware components.	40	pcs
20	Mouse Steps: i. Plugin the mouse to the computer. ii. The mouse cursor should move.	40	pcs
21	Keyboard Step: i. Plugin keyboard to the computer. ii. Open document. iii. The keyboard functions should reflect on the GUI.	40	pcs
22	Office Application Step: Confirm that the license document states that Microsoft Office 365 Personal is purchased.	40	pcs
23	Operating System Step: Confirm that the OS Windows 10 Professional 64bit (OEM) is present.	40	pcs
24	Antivirus Step: Confirm that the Anti-Virus for 3 Devices 2 Years Protection is purchased	40	pcs
	OTHER REQUIREMENTS		terre and the
25 ətr	Television Monitor Step:	6	sets

Speaker System Step: Check that the Speaker System has audio out and works with devices (TV, Smart Mobile phone, Computer, Tablet, Music player).	6		
Check that the Speaker System has audio out and works with devices (TV, Smart Mobile phone, Computer, Tablet, Music player)	6		-
LITE A LL		sets	
UTP Cable		-	
Step: Visually chark that the LITE Cable in CATE	6	boxe	5
Connector		-	-
Step: Visually check that the connector is P L 45	150	pcs	
LAN Tester	_		
Step: Visually check that the LAN Tester is operational and provide correct reading on the tested cable	6	pcs	
Unify Access Point			
Step: Visually check that Wireless Router provide connectivity from the network resources.	6	sets	
Switch Hub	-		
Step: Visually check that the Switch Hub is 24 Port Desktop Gigabit Switch Hub and provide connectivity from the network resources.	6	pcs	2
	rt (100	%):	
Particulars		1	Passed
MANUALS		-	Failed
	Step:         Visually check that the connector is RJ-45.         LAN Tester         Step:         Visually check that the LAN Tester is operational and provide correct reading on the tested cable.         Unify Access Point         Step:         Visually check that Wireless Router provide connectivity from the network resources.         Switch Hub         Step:         Visually check that the Switch Hub is 24 Port Desktop Gigabit Switch Hub and provide connectivity from the network resources.         C.       Integrated Logistics and Support	Connector       150         Step:       150         Visually check that the connector is RJ-45.       6         LAN Tester       6         Step:       0         Visually check that the LAN Tester is operational and provide correct reading on the tested cable.       6         Unity Access Point       6         Step:       0         Visually check that Wireless Router provide connectivity from the network resources.       6         Switch Hub       6         Step:       0         Visually check that the Switch Hub is 24 Port Desktop Gigabit Switch Hub and provide connectivity from the network resources.       6         C.       Integrated Logistics and Support (100         Particulars	Connector       150       pcs         Step:       Visually check that the connector is RJ-45.       6       pcs         LAN Tester       6       pcs         Step:       Visually check that the LAN Tester is operational and provide correct reading on the tested cable.       6       pcs         Unify Access Point       6       sets       6       sets         Step:       Visually check that Wireless Router provide connectivity from the network resources.       6       sets         Switch Hub       Step:       6       pcs         Step:       Visually check that the Switch Hub is 24 Port Desktop Gigabit Switch Hub and provide connectivity from the network resources.       6       pcs         C.       Integrated Logistics and Support (100%):       Particulars         MANUALS       MANUALS       Step:       Step:

Item Nr	Particulars	Passed
1	MANUALS	Failed
	User's Manual's for Army Simulation Training Center in English, 10 Hardcopy of each, 20 electronic copy sets on DVD.	
	For each subsystem – The Manufacturer's Operations and Maintenance manuals and the installation guides if required.	
	A guide showing how to connect all components to create an operational Army Simulation Training Center.	
2	TRAINING	
	Training shall be conducted prior to acceptance of the project at the expense of the winning bidder with the following scope: A minimum of 2-weeks full training operation and maintenance of Army Simulation	
	Training Center System.	
atr	1	
ou	Honor Patriotism Duty	
	(P	

	and the second	ny that is a source of national pride. Ind-user (PA) will attend the training at the	
	nominated PA facility. Winning bidder will p	rovide meals during the training.	
-	A certificate of attendance will be provided t	to the participants	
3	WARRANTY		
	Three years manufacturer's warranty on IC	T equipment for hardware and software.	
	One year manufacturer's warranty on non-lo	CT equipment	
4	TECHNICAL SUPPORT		
	Three (3) years Technical Support within Ph	illippines.	
	24x7 Holp Dask remete suspend 4 h		
1	24x7 Help Desk remote support, 4-hour res components.	ponse within the Philippines for all	
		quirement is missing during visual inspec	
	the supplier of the required period of co	e of any Goods during functional tests, the ys for the correction. This however does r impletion of the project as contained in the s	
	of requirements.		
	vill. The warranty period of one (1) year for the Constant of		
	effect upon final acceptance by PA TIA	Find of one (1) year for the Goods shall on AC.	
	enect upon initial acceptance by PA TIA	KC.	
	ix. Failure to compl	NC.	
	ix. Failure to compl ENTITY to reject the whole quantity du	xc. ly on this procedure shall entitle the PRO iring the Final Acceptance by the PA TIAC	
	ix. Failure to compl ENTITY to reject the whole quantity du	AC. In y on this procedure shall entitle the PRO pring the Final Acceptance by the PA TIAC. The PA TIAC shall be responsible for the second	
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	ix. Failure to compl ENTITY to reject the whole quantity du f. RESPONSIBILITIES: 1 of the Final Acceptance Test and Evalu Prepared by: ULLIVER L SENIRES Colonel MNSA (INE) PA	AC. In this procedure shall entitle the PROU Irring the Final Acceptance by the PA TIAC The PA TIAC shall be responsible for the co uation.	
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	ix. Failure to compl ENTITY to reject the whole quantity du f. RESPONSIBILITIES: 1 of the Final Acceptance Test and Evalu Prepared by: ULLIVER L SENIRES Colonel MNSA (INE) PA	Noted by: Noted by: CORNELIO H VALENCIA JR Major General Major General	
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## Section VIII. Checklist of Technical and Financial Documents

TAB	I. TECHNICAL COMPONENT ENVELOPE
	Class "A" Documents
Legal	Documents:
Α	<ul> <li>Valid PhilGEPS Registration Certificate (Platinum Membership);</li> <li>or all of the following Class "A" documents:</li> <li>(a) Registration Certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document;</li> <li>(b) Mayor's or Business Permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas;</li> <li>(c) Tax Clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR); and</li> <li>(d) The Supplier's Audited Financial Statements, showing, among others, the prospective bidder's total and current assets and liabilities stamped "received" if manually filed or "attachment of system user" if electronically filed issued by the Bureau of Internal Revenue 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; Provided that original copies of the digitally submitted documents will be presented upon request.</li> </ul>
lechn	Duly signed 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 (Annex 1);
В	<ul> <li>Note:</li> <li>The bidder may make a reservation under oath in a notarized document not to disclose the name of its client on the ground of an existing confidentiality agreement but must disclose the amount, status, and name of the project for purposes of validating the NFCC, subject to the full disclosure during post-qualification. In this connection, the bidder may keep the name of the client from the statement of ongoing contracts.</li> </ul>
С	Statement of the bidder's Single Largest Completed Contract (SLCC) of similar nature within the last five (5) years from the date of the Receipt and Opening of Bid Envelope equivalent to at least fifty percent (50%) of the

	ABC of the project to be bid. (Annex 2)
	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: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC; or
	<ul> <li>b. The Bidder should comply with the following requirements:</li> <li>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 of the ABC for this Project; and</li> </ul>
	ii. The largest of these similar contracts must be equivalent to at least half of the percentage of the ABC as required above. (Annex 2)
	*For this project, " <b>similar contract or project</b> " shall pertain to the " <i>Procurement of ICT Software and Hardware</i> "
	* Similar contract must be supported by the following documents to be submitted during Post-Qualification:
	<ol> <li>Notice of Award, Notice to Proceed, Contract, Purchase Order or its equivalent issued by the end-user; and</li> <li>Certificate of Completion and/or Technical Inspection and Acceptance Committee (TIAC) Report, Sales Invoices with Official Receipts, End-User's Acceptance or its equivalent provided that the same expressly states that the Goods were received in good condition.</li> </ol>
Finand	cial Documents:
	The prospective bidder's computation of <b>Net Financial Contracting</b> <b>Capacity (NFCC) (Annex 3-A)</b> ; <u>or</u> a <b>Committed Line of Credit</b> from a Universal or Commercial Bank in lieu
	of its NFCC computation (Annex 3-B).
D	* Should the bidder opt to submit NFCC, computation must be at least equal to the ABC to be bid, calculated as follows. NFCC = [(Current assets minus current liabilities) (15)] minus the value of all ongoing contracts, including awarded contracts yet to be started.
	* The values of the domestic bidder's current assets and current liabilities shall be based on the latest Annual Income Tax Return and Audited

	Financial Statements filed thru eFPS. * For foreign bidders, the value of the current assets and current liabilities shall be based on their latest Audited Financial Statements (AFS) prepared in accordance with international reporting standards. The NFCC computation shall be expressed in Philippine Peso based on the prevailing exchange rate as published in the BSP reference rate bulletin on the date of preparation of the AFS. * If the prospective bidder opts to submit a Committed Line of Credit, it must be at least equal to ten percent (10%) of the ABC of the project issued by local universal or commercial bank. The amount of Committed Line of Credit must be Machine Validated. The Committed Line of Credit must be effective or available on the date of the bid submission.
Class	"B" Documents
	Duly signed <b>Joint Venture Agreement (JVA)</b> in case the joint venture is already in existence; <b>or</b>
Е	In the absence of a JVA, duly <b>Notarized Statement/s from all the</b> <b>potential joint venture partners</b> stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful. Failure to enter into a joint venture in the event of a contract award shall be ground for the forfeiture of the bid security; <u>or</u>
	In case JVA is not applicable, the bidder must submit a duly signed <b>Statement stating that JVA is not applicable</b> in lieu of the foregoing <b>(Annex 4)</b> . *Note: The JVA should be specific to the project including the purpose and all
	supporting documents related thereto.
F	<b>Bid security</b> in the prescribed form, amount and validity period; <u>or</u> a <b>Notarized Bid Securing Declaration (Annex 5)</b> .
	1. Conformity with the Schedule of Requirements. (Annex 6-A)
G	2. <b>Duly signed Conformance/Statement of Compliance</b> to Technical Bid Form ( <b>Annex 6-B</b> ); Technical Specifications (TS) and other Test and Acceptance Procedure (TAP) <b>Annex 6-C</b> .
	Certificate from Armed Forces of the Philippines Procurement Service (AFPPS) that the Bidder is not Blacklisted; <u>or</u>
н	In the absence of the said Certificate, the Bidder shall submit a <b>proof of application</b> of the same stamped received by AFPPS.
	<ul> <li>*Note:</li> <li>In case of Joint Venture, each JV partner shall submit the Certificate.</li> </ul>
I	Notarized Omnibus Sworn Statement (OSS) (Annex 7)
J	Proof of Authority of the designated representative/s for purposes of the bidding

### For Local Bidder:

a. **Duly notarized Special Power of Attorney** – For Sole Proprietorship if owner opts to designate a representative/s; OR

b. **Duly notarized Secretary's Certificate** evidencing the authority of the designated representative/s, issued by the corporation, cooperative or the members of the joint venture.

#### For Foreign Bidder:

a. Valid and Current Written Appointment of the Philippine based company (as local representative of foreign manufacturer) issued by the foreign bidder. The written appointment must include detailed scope of responsibility of the local representative. A Certified True Copy of the Written Appointment may be submitted subject to the presentation of the original document during post qualification; AND

b. **Duly Notarized authorization of the duly registered Philippine-based company representative** (e.g. Secretary's Certificate for Corporation, Special Power of Attorney for Sole Proprietor) with specimen signature of the authorized representative to transact with PA/AFP including address, telephone number, fax number and email address; OR

c. In case the authorized local representative is an individual (citizen of the Philippines), a Valid and Current Written Appointment of the said individual as the local representative issued by the foreign bidder must be submitted. The written appointment must include detailed scope of responsibility of the local representative. A Certified True Copy of the Written Appointment may be submitted subject to the presentation of the original document during post qualification.

Note 1: Provided that in the case of unincorporated joint venture, each member shall submit a separate Special Power of Attorney and/or Secretary's Certificate evidencing the authority of the designated representatives for purposes of this bidding.

Note 2: The Secretary's Certificate, Board Resolution or Special **Power of Attorney, or its equivalent document**, must have a specimen signature of the bidder or its authorized representative; it must indicate in the said document the authority to transact with the Philippine Army/AFP; and it must indicate in the same document the address, telephone number, mobile phone number, fax number and email address of the bidder or its authorized representative).

K	Warranty Undertaking (Annex 8)
L	Certificate of Replacement for Defective Items (Annex 9).
м	Current and valid ISO (9001:2015) or AQAP Certificate in the name of the manufacturer of the goods issued by an independent certifying agency.

	The validity or scope of the ISO or other certificate must cover the production, design, manufacturing, and inspection of the items subject of the bidding.
N	Colored Manufacturer's Brochure or Literature of the product being offered. Internet downloads may be included to supplement the information contained in the original brochures
0	Supplier's certification that the goods to be delivered have been manufactured not more than <b>one (1) year</b> from the date of delivery.

II.	FINANCIAL COMPONENT ENVELOPE
Α	Duly signed and accomplished Financial Bid Form (Annex 10)
В	Duly signed and accomplished Price Schedule(s) (Annex 11).

# **Bidding Forms**

Bidding Forms	Annex Nr
Statement of All On-going Government and Private Contracts including Contracts Awarded but not yet started, if any.	Annex 1
Statement of Single Largest Similar Completed Contract within the last five (5) years from date of submission and receipt of bids equivalent to at least fifty percent (50%) of the ABC	Annex 2
Certificate of Net Financial Contracting Capacity (NFCC)	Annex 3-A
Sample Form for Committed Line of Credit	Annex 3-B
Statement that JVA is not applicable	Annex 4
Bid Securing Declaration	Annex 5
Conformity with the Schedule of Requirements	Annex 6-A
<ul> <li>Duly signed statement of compliance to:</li> <li>Technical Bid Form;</li> <li>Technical Specifications (TS);and Test and Acceptance Procedure (TAP)</li> </ul>	Annex 6-B Annex 6-C
Omnibus Sworn Statement	Annex 7
Warranty Undertaking	Annex 8
Certificate of Replacement for Defective Items	Annex 9
Financial Bid Form	Annex 10
Bid Prices and applicable Price Schedules	Annex 11

#### Annex 1

### **Bidder's Company Letterhead**

### PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

#### STATEMENT OF ALL ONGOING GOVERNMENT AND PRIVATE CONTRACTS (INCLUDING CONTRACTS AWARDED BUT NOT YET STARTED)

1. All On-going Government Contracts

Name of Contract	Date of Contract	Kinds of Goods	Value Contract	of	Status Contract	of	Date Delivery	of	Purchase Order, Notice to Proceed or Contract
TOTAL									

Total Value of Contract: \_\_\_\_\_

2. All On-going Private Contracts

Name of Contract	Date of Contract	Kinds of Goods	Value Contract	of	Status Contract	of	Date Delivery	of	Purchase Order, Notice to Proceed or Contract
TOTAL									

Total Value of Contract: \_\_\_\_\_

## **CERTIFIED CORRECT:**

Name and Signature of Authorized Representative

Position

Annex 2

## **Bidder's Company Letterhead**

#### PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

#### Statement of Single Largest Similar Completed Contract within the last five (5) years from date of submission and receipt of bids equivalent to at least fifty percent (50%) of the ABC

Name of Contract	Date of Contract	Kinds of Goods	Value of Contract	Date of Delivery	End-User's Acceptance or Official Receipts
	TOTAL				

### **CERTIFIED CORRECT:**

Name and Signature of Authorized Representative

Position

Date

Procurement of ICT Equipment for Army Simulation Training Center for TRADOC, PA

Annex 3-A

### PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

#### **CERTIFICATE OF NET FINANCIAL CONTRACTING CAPACITY** (Please show figures at how you arrived at the NFCC)

This is to certify that our **Net Financial Contracting Capacity (NFCC)** is **Philippine Pesos** \_\_\_\_\_(P\_\_\_\_) which is at least equal to the total ceiling price we are bidding.

The amount is computed as follows: NFCC = (CA-CL)(K)-C

Where:

- CA = Current Assets
- CL = Current Liabilities
- K = 15
- C = value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started coinciding with the contract for this Project

Issued this \_\_\_\_\_ day of \_\_\_\_\_, 2021.

## CERTIFIED CORRECT:

Name & Signature of Authorized Representative

Position

Annex 3-B

#### (Name of Bank) COMMITTED LINE OF CREDIT

Date:\_\_\_\_\_

#### ARMED FORCES OF THE PHILIPPINES OFFICE OF THE PHILIPPINE ARMY BIDS AND AWARDS COMMITTEE Fort Andres Bonifacio, Metro Manila

:

This is to certify that the above Bank/Financing Institution with business address indicated above, commits to provide the (Supplier/Distributor/Manufacturer), if awarded the above-mentioned Contract, a credit line in the amount specified above which shall be exclusively used to finance the performance of the above-mentioned contract subject to our terms, conditions and requirements.

The credit line shall be available at the time of submission and opening of bids and such line of credit shall be maintained until issuance of the Certificate of Acceptance.

This certification is being issued in favor of said (Supplier/Distributor/Manufacturer) in connection with the bidding requirement of (Name of Procuring Entity) for the abovementioned Contract. We are aware that any false statements issued by us make us liable for perjury.

The committed line of credit cannot be terminated or cancelled without the prior written approval of the OFFICE OF THE PHILIPPINE ARMY BIDS AND AWARDS COMMITTEE.

Name and Signature of Authorized Financing Institution Office

Official Designation

Concurred By:

Name & Signature of (Supplier/Distributor/Manufacturer's) Authorized Representative

Official Designation

SUBSCRIBED AND SWORN TO BEFORE ME this \_\_\_\_\_day of \_\_\_\_\_\_\_, Philippines. Affiant exhibited to me his/her competent Evidence of identity as defined by the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC), issued on \_\_\_\_\_\_ at \_\_\_\_\_.

#### NOTARY PUBLIC

Doc No:	
Page No:	
Book No:	
Series of:	

Annex 4

#### (Company Letterhead)

### PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

This is to certify that <u>(name of bidder)</u> will be participating without a joint venture partner in the procurement of <u>(name of project)</u>.

Further, the undersigned acknowledges that **Joint Venture Agreement is Not Applicable** for the above mentioned project.

#### CERTIFIED CORRECT:

Name & Signature of Authorized Representative

Position

Annex 5

Name of Project:	
Public Bidding Nr:	
ABC:	

#### **BID-SECURING DECLARATION**

BID-SECURING DECLARATION Invitation to Bid/Request for Expression of Interest No. 1: (Insert reference number)

To: (Insert name and address of the Procuring Entity)

I/We, the undersigned, declare that:

1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid-Securing Declaration.

2. I/We accept that: (a) I/We will be automatically disqualified from bidding for any contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and (b) I/We will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declarations, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1 (b), 34.2, 40.1 and 69.1, except 69.1 (f) of the IRR of RA 9184; without prejudice to other legal action the government may undertake.

3. I/We understand that this Bid-Securing Declaration shall cease to be valid on the following circumstances:

a) Upon expiration of the bid validity period, or any extension thereof pursuant to your request;

b) I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/We failed to timely file a request for consideration or (ii) I/We filed a waiver to avail of said right;

c) I am/were declared as the bidder with the Lowest Calculated and Responsive Bid/Highest Rated and Responsive Bids, and I/We have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We hereunto set my/our hand/s this \_\_\_\_\_ day of (Month) (Year) at (Place of Execution).

#### NAME OF BIDDERS AUTHORIZED REPRESENTATIVE (Insert signatory's legal capacity) AFFIANT

SUBSCRIBED AND SWORN TO BEFORE ME this \_\_\_\_\_day of \_\_\_\_\_\_, Philippines. Affiant exhibited to me his/her competent Evidence of identity as defined by the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC), issued on \_\_\_\_\_\_ at \_\_\_\_\_.

#### NOTARY PUBLIC

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Page No:	
Book No:	
Series of:	

Annex 6-A

## **SCHEDULE OF REQUIREMENTS**

#### PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

TO THE BIDDER: Indicate "COMPLY" If proposal meets the technical specifications and project requirements. DO NOT LEAVE ANY BLANK. A "YES OR NO" ENTRY WILL NOT BE ACCEPTED. FAILURE TO CONFORM WILL RESULT IN A RATING OF "FAILED"

Description	Qty/ Unit	Full Delivery within;		Bidders Proposal
Procurement of BSS Software, Server Computer, Workstation and other requirements	1 lot	90 days from the date of NTP	Training and Doctrine Command, Philippine Army, Capas, Tarlac	

#### Annex 6-B

#### STATEMENT OF COMPLIANCE TO TECHNICAL BID FORM, TECHNICAL SPECIFICATIONS, and TEST AND ACCEPTANCE PROCEDURE

The bidder must state in the last column opposite each parameter and required specifications either "Comply" or "Not Comply". All pages shall be properly signed. Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-reference 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 Bidders 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 provisions of ITB Clause above goods manufactured by us.

#### CLARIFICATION AND SETTLEMENT OF CONFLICTING INTERPRETATION OF THE TECHNICAL SPECIFICATIONS

All clarifications regarding the technical specifications stipulated in this section will be clarified by the members of the Technical Working Group. In cases of conflicting interpretations, the nature and purpose of the equipment will be the basis of interpretation. The main basis for technical specifications and requirements is the nature and purpose of the equipment and its intended use as determined by the doctrinal application of the end-users represented herein by the Technical Working Group.

Name of Company (in print)

Signature of Company Authorized Representative

Name and Designation

Annex 6-B (Page 1 of 7)

#### TECHNICAL BID FORM

### PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

TO THE BIDDER: Indicate "COMPLY" if Bidder's Statement of Compliance meets the Technical Specifications (TS), Test Procedures and Acceptance (TAP) and other Project Requirements. DO NOT LEAVE ANY BLANK. A "YES" OR "NO" ENTRY WILL NOT BE ACCEPTED. FAILURE TO CONFORM WILL RESULT IN A RATING OF "FAILED".

Line No.		Technical Specifi	Bidder's Statement of Compliance		
	Lot	Description	Technical Specificatio ns	Test and Acceptance Procedure	
1	1	BSS Software Server Computer Workstation Other Requirements	PA SPECS dtd 09 April 2021	PA TAP NR dtd 09 April 2021	
2		ufacturing Date: Manufacturing date ear from the date of delivery	should be not r	nore than one	
3		nave no overdue deliveries or unpe opine Army (PA).	s intended for		
		BIDDER'S	UNDERTAKING	ì	•

I/WE, the undersigned bidder, having examined the Bidding Documents including Bid Bulletins, as applicable, hereby OFFER to (supply/deliver/perform) the above described items.

I/WE undertake, if our bid is accepted, to deliver the items in accordance with the terms and conditions contained in the bid documents, including the posting if the required performance security within ten (10) calendar days from receipt of the Notice of Award. Until a formal contract is prepared and signed, thus bid is binding on us.

Name of Company (in print)

Signature of Company Authorized Representative

Name and Designation

Annex 6-B (Page 2 of 7)

### TECHNICAL BID FORM

#### PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

**TO THE BIDDER:** Indicate "COMPLY" if Bidder's Statement of Compliance meets the Technical Specifications (TS), Test Procedures and Acceptance (TAP) and other Project Requirements. DO NOT LEAVE ANY BLANK. A "YES" OR "NO" ENTRY WILL NOT BE ACCEPTED. FAILURE TO CONFORM WILL RESULT IN A RATING OF "FAILED".

Line No.	Additional Requirements to be provided by the Bidder, If awarded the contract	Bidder's Statement of Compliance
5	<ul> <li>DELIVERY:</li> <li>a. Delivery Period: 90 calendar days after Receipt of Notice to Proceed by the supplier, which date shall not be later than seven (7) calendar days from the issuance of NTP: should the supplier fail to comply, the delivery period shall commence.</li> <li>b. Delivery Place: Training and Doctrine Command, Philippine Army, Capas, Tarlac, Philippines</li> <li>c. Delivery must be done in the presence of Philippine Army authorized representatives.</li> </ul>	
applicat	<b>BIDDER'S UNDERTAKING</b> ne undersigned bidder, having examined the Bidding Documents inclu- ble, hereby OFFER to (supply/deliver/perform) the above described item indertake, if our bid is accepted, to deliver the items in accordance ns contained in the bid documents, including the posting if the required	s. e with the terms and

Until a formal contract is prepared and signed, thus bid is binding on us.

Name of Company (in print)

Signature of Company Authorized Representative

Name and Designation

Annex 6-B (Page 3 of 7)

## TECHNICAL BID FORM

#### PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

**TO THE BIDDER:** Indicate "COMPLY" if Bidder's Statement of Compliance meets the Technical Specifications (TS), Test Procedures and Acceptance (TAP) and other Project Requirements. DO NOT LEAVE ANY BLANK. A "YES" OR "NO" ENTRY WILL NOT BE ACCEPTED. FAILURE TO CONFORM WILL RESULT IN A RATING OF "FAILED".

Line No.	Additional Requirements to be provided by the Bidder, If awarded the contract	Bidder's Statement of Compliance			
6	<ul> <li>Continuation:</li> <li>DELIVERY:</li> <li>a. The supplier must inform the PAPC at least seven (7) calendar days prior to delivery in delivery place/site. Failure to give due notice shall be a ground for non-acceptance of delivery.</li> <li>b. Deliveries made for "safekeeping" purposes ARE NOT ALLOWED</li> <li>c. Other than the delivery schedule stated above, NO PARTIAL DELIVERIES are allowed.</li> <li>d. During delivery, the Supplier shall be responsible in unloading the items from the container to the designated warehouse of the PA. All costs related to porter services, handling and other related expenses shall be borne by the Supplier. In the absence of material handling equipment at the site, the Supplier shall provide the necessary equipment such as but not limited to: forklifts, hand pallet truck, etc. At the expense of the Supplier.</li> </ul>				
applica I/WE u conditionsecurity	BIDDER'S UNDERTAKING           I/WE, the undersigned bidder, having examined the Bidding Documents including Bid Bulletins, as applicable, hereby OFFER to (supply/deliver/perform) the above described items.           I/WE undertake, if our bid is accepted, to deliver the items in accordance with the terms and conditions contained in the bid documents, including the posting if the required performance security within ten (10) calendar days from receipt of the Notice of Award.           Until a formal contract is prepared and signed, thus bid is binding on us.				

Name of Company (in print)

Signature of Company Authorized Representative

Name and Designation

Annex 6-B (Page 4 of 7)

## TECHNICAL BID FORM

#### PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

**TO THE BIDDER:** Indicate "COMPLY" if Bidder's Statement of Compliance meets the Technical Specifications (TS), Test Procedures and Acceptance (TAP) and other Project Requirements. DO NOT LEAVE ANY BLANK. A "YES" OR "NO" ENTRY WILL NOT BE ACCEPTED. FAILURE TO CONFORM WILL RESULT IN A RATING OF "FAILED".

Line No.	Additional Requirements to be provided by the Bidder, If awarded the contract	Bidder's Statement of Compliance				
7	<b>Issuance of End-User Certificate:</b> Pursuant to D4 CMILD-001-2017 dated Jan 26, 2017 issued by the Office of the Deputy Chief of Staff for Logistics, J4, the deadline for submission of End- user Certificate (EUC) requirements shall be within seven (7) Calendar Days upon receipt of Contract/Notice to Proceed (NTP). The letter request shall include as an attachment important documents necessary for the issuance thereof, such as specific template/format required by the foreign government and not by the foreign supplier. Failure on the part of the supplier to submit said requirements within the specified period shall not be used and acknowledge as a valid excuse or justification to warrant the extension of the contract.					
8	Warranty Period: Three (3) years after final acceptance which includes full replacement of defective items free of charge.					
9	Replacement of defective Items Noted during Pre-Delivery Inspection: Any defects noted during Pre-Delivery Inspection shall be corrected prior to shipment of the goods.					
10	Replacement of defective Items upon delivery and Testing of Items: Any defects noted during delivery shall be corrected within Ninety (90) calendar days from receipt of Notice to Replace. In case of rejection, the ammunition shall be secured and shall remain under the custody of the PA until re-exported (if imported) at the expense of the supplier, subject to the applicable laws in the Philippines.					
	BIDDER'S UNDERTAKING					
	ne undersigned bidder, having examined the Bidding Documents includ	ing Bid Bulletins, as				

applicable, hereby OFFER to (supply/deliver/perform) the above described items.

I/WE undertake, if our bid is accepted, to deliver the items in accordance with the terms and conditions contained in the bid documents, including the posting if the required performance security within ten (10) calendar days from receipt of the Notice of Award.

Until a formal contract is prepared and signed, thus bid is binding on us.

Name of Company (in print)

Signature of Company Authorized Representative

Name and Designation

Annex 6-B (Page 5 of 7)

### PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

TO THE BIDDER: Indicate "COMPLY" if Bidder's Statement of Compliance meets the Technical Specifications (TS), Test Procedures and Acceptance (TAP) and other Project Requirements. DO NOT LEAVE ANY BLANK. A "YES" OR "NO" ENTRY WILL NOT BE ACCEPTED. FAILURE TO CONFORM WILL RESULT IN A RATING OF "FAILED".

Line No.	Additional Requirements to be provided by the Bidder, If awarded the contract	Bidder's Statement of Compliance
	PRE-SHIPMENT/PRE-DELIVERY INSPECTION TEST:	•
	All items shall be subjected to Pre-Delivery Inspection (PDI) by the Philippine Army.	
	FOR FOREIGN MANUFACTURERS:	
	A. All Items shall be subjected to Pre-shipment/ Pre-delivery inspection and the test (PDI) by the Philippine Army representatives. The PDI shall be conducted	
	no later than sixty (60) calendar days prior to the expiry of the required delivery	
	period at the foreign manufacturer's facilities. No extension of delivery period	
	shall be allowed in case of failure or refusal of supplier to comply with said PDI	
11	period.	
	B. In no case shall the Supplier be relieved from responsibility relative to the	
	delivery of the goods in the event that the PDI is delayed for any reason including	
	issues related to travel documents (i.e. Visa, Travel authority). Appropriate	
	<ul><li>penalties for the delay shall be imposed as applicable.</li><li>C. The Inspection Team that will attend the Pre-shipment/ Pre-delivery</li></ul>	
	Inspection and Tests at the country of origin at supplier's expenses shall be	
	composed of atleast five (5) members of the PA Inspection team.	
	D. The manufacturer shall ensure that the inspection Team will be allowed to	
	jointly participate in the conduct of the testing procedures at the option of the	
	inspection team.	
	BIDDER'S UNDERTAKING	
	e undersigned bidder, having examined the Bidding Documents including Bid	d Bulletins, as
applicab	le, hereby OFFER to (supply/deliver/perform) the above described items.	
	dertake, if our bid is accepted, to deliver the items in accordance with the source of the participation of the participation of the source of	

conditions contained in the bid documents, including the posting if the required performance security within ten (10) calendar days from receipt of the Notice of Award.

Until a formal contract is prepared and signed, thus bid is binding on us.

Name of Company (in print)

Signature of Company Authorized Representative

Name and Designation

Annex 6-B (Page 6 of 7)

## TECHNICAL BID FORM

#### PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

TO THE BIDDER: Indicate "COMPLY" if Bidder's Statement of Compliance meets the Technical Specifications (TS), Test Procedures and Acceptance (TAP) and other Project Requirements. DO NOT LEAVE ANY BLANK. A "YES" OR "NO" ENTRY WILL NOT BE ACCEPTED. FAILURE TO CONFORM WILL RESULT IN A RATING OF "FAILED".

Line No.	Additional Requirements to be provided by the Bidder, If awarded the contract	Bidder's Statement of Compliance
	Continuation: PRE-SHIPMENT/PRE-DELIVERY INSPECTION TEST:	
12	<ul> <li>E. Supplier shall shoulder all the costs and expense of travel (via/IATA member airlines in case of international travel) and accommodation including Daily Subsistence Allowance (pursuant to Section 8, EO 298) and securing visas as necessary and travel insurance of all the Inspection Team Members. In this regard, supplier is required to ISSUE the required written invitations to the Inspection team through Philippine Army relative to the PDI at least seven (7) calendar days from receipt of NTP.</li> <li>F. Supplier shall conduct product/inspection and pre-departure briefing to</li> </ul>	
	orient the members of the Inspection team at least one (1) week prior to departure date. Supplier shall ensure that a full time/on-board interpreter is available for non-English speaking country of manufacturer/plant site. Travel documents including insurance must be submitted to the inspection team during the pre-departure briefing.	
	G. Failure to provide such invitation per C above will result in delays in release of required travel orders for the inspection team which shall be the sole responsibility of the supplier and will subject the supplier to applicable sanctions including liquidated damages due to late delivery.	
	Results of the Pre -Shipment Testing Procedures duly signed by Inspection Team in attendance to be submitted for payment purposes.	
	BIDDER'S UNDERTAKING	
	e undersigned bidder, having examined the Bidding Documents including E e, hereby OFFER to (supply/deliver/perform) the above described items.	Bid Bulletins, as
conditions	dertake, if our bid is accepted, to deliver the items in accordance with s contained in the bid documents, including the posting if the required performance $(40)$ calendar days from respirit of the Nation of Award	

within ten (10) calendar days from receipt of the Notice of Award.

Until a formal contract is prepared and signed, thus bid is binding on us.

Name of Company (in print)

#### Signature of Company Authorized Representative

#### Name and Designation

Annex 6-B (Page 7 of 7)

#### **TECHNICAL BID FORM**

#### PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

**TO THE BIDDER:** Indicate "COMPLY" if Bidder's Statement of Compliance meets the Technical Specifications (TS), Test Procedures and Acceptance (TAP) and other Project Requirements. DO NOT LEAVE ANY BLANK. A "YES" OR "NO" ENTRY WILL NOT BE ACCEPTED. FAILURE TO CONFORM WILL RESULT IN A RATING OF "FAILED".

Line No.	Additional Requirements to be provided by the Bidder, If awarded the contract	Bidder's Statement of Compliance
	Continuation: PRE-SHIPMENT/PRE-DELIVERY INSPECTION TEST:	
	However, final acceptance as to Physical count will be conducted in the Philippines. The PDI shall be conducted in accordance with the prescribed Test and Acceptance Procedures (Annex 7- C). Cost of testing including the cost of sample rounds shall be for the account of supplier. The samples rounds shall be over and above the quantity to be delivered.	
13	<ul> <li>FOR LOCAL MANUFACTURERS:</li> <li>H. Pre-delivery inspection of the items to be conducted at the manufacturer's facilities, Government Arsenal, or at an authorized third-party testing center by Philippine Army Inspection Team.</li> <li>I. All expenses relative to inspection shall be for the account of the manufacturer.</li> <li>J. Acceptance Tests to be conducted as per prescribed Test and Acceptance Procedures (Annex 7- C). Cost of samples rounds to be used for testing shall be for the account of the manufacturer. The samples rounds shall be over and above the quantity to be delivered.</li> </ul>	
	BIDDER'S UNDERTAKING	
	undersigned bidder, having examined the Bidding Documents including hereby OFFER to (supply/deliver/perform) the above described items.	Bid Bulletins, as
conditions	ertake, if our bid is accepted, to deliver the items in accordance with contained in the bid documents, including the posting if the required perf (10) calendar days from receipt of the Notice of Award.	

Until a formal contract is prepared and signed, thus bid is binding on us.

Name of Company (in print)

Signature of Company Authorized Representative

Name and Designation

#### Annex 6-C



By 2028, a world-class Army that is a source of national pride.

H E A D Q U A R T E R S TRAINING AND DOCTRINE COMMAND, PHILIPPINE ARMY Camp O'Donnell, Capas, Tarlac



TRADOC

09 April 2021

#### TECHNICAL SPECIFICATIONS ARMY SIMULATION TRAINING CENTER TECHNICAL SPECIFICATIONS

#### I. Technical Specifications

#### STATEMENT OF COMPLIANCE TO TECHNICAL SPECIFICATIONS

Bidders must state in the Statement of Compliance either "Comply" or "Not Comply" against each of the individual parameters of each billing stating the corresponding performance parameter of the parts to be delivered. 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 unamended 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 Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification of the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of ITB Clause 3.1 (a) (ii) and/or GCC Clause 2.1 (a) (ii).

#### CLARIFICATION AND SETTLEMENT OF CONFLICTING INTERPRETATION OF THE TECHNICAL SPECIFICATIONS

All clarifications regarding the technical specifications stipulated in this section will be clarified by the members of the Technical Working Group. In cases of conflicting interpretations, the nature and purpose of the equipment will be the basis of interpretation. The main basis for technical specifications and requirements is the nature and purpose of the equipment and its intended use as determined by the doctrinal application of the end-users represented herein by the Technical Working Group.

All parts enumerated below should be the compatible with existing Philippine Army Network Infrastructure.

#### TECHNOLOGY REQUIREMENTS:

Below are the minimum technical specifications for the hardware and software to be supplied for Army Simulation Training Center.

	1		Technical Specificatio		cal Specifications	Statement of
	1	Qty	Unit	Description	Specification	Compliance (Comply/ Not Comply)
	1	6	sets	Server	SUPERMICRO SYS-1029P-M 2x Intel Xeon Silver 4210	
25	is O	5			Honor. Patriotism. Duty.	
121	ina:	e Or		Conforme:		
	artenia, Catha			E	idder's Company Name	
				Signatu	e of Authorized Representative	
					Designation	
					Date	

			By 2028, a world	-class Army that is a source of national pride.	
				<ul> <li>2.2GHz 10-Core (LGA 3647)</li> <li>Intel C621</li> <li>4x 16GB DDR4 2666 ECC Registered</li> <li>8 DIMM slots</li> <li>1x PCI-E 3.0 x8 (occupied)</li> <li>2x 1GbE LAN ports via Marvell 88E1512</li> <li>ASPEED AST2500 BMC</li> <li>IMPI 2.0 with virtual media over LAN and KVM-over-LAN</li> <li>Broadcom 3108 SAS/SATA add-on controller 2GB 1866MHz DDR3 on- card cache</li> <li>HW RAID 0,1,5,6,10,50,60</li> <li>1x 960GB SATA SSD</li> <li>6x 6TB SATA Enterprise 7.2K RPM 3.5" HDD</li> <li>8 x Hot-swap 2.5" SAS/SATA drive bays</li> <li>800w Redundant Power Supplies Platinum Level</li> <li>4x 4cm Counter-rotation PWM Fans</li> <li>1U Rackmount w/ Railkit</li> <li>PROLINK USB Keyboard and Mouse</li> <li>3Yrs Next Business Day Onsite Service</li> </ul>	
2	6	sets	Software License	Battle Simulation System Software (Perpetual License)	
3	6	sets	Monitor	24" Monitor with HDMI, VGA, and IPS Panel Type	
4	6	pcs	Power Supply	UPS 650VA	
5	6	pcs	Mouse	USB Optical Mouse (Black)	
6	6	pcs	Keyboard Office	USB BLACK KEYBOARD	
7	6	pcs	Application	Microsoft Office 365 Personal for PC or Mac	
8	6	pcs	os	Windows Server Standard 2016 64Bit OEM CD Product Key CQA 16 Core English	
9	3	pcs	Antivirus	Anti-Virus for 3 Devices 2 Years Protection	
	(			WORKSTATION	
10	40	sets	Processor	Intel Core i7-10700K LGA 1200 Cometiake Turbo: 3.8ghz / 5.1ghz, 18.0mb total cache	
11	40	sets	Motherboard	Motherboard • Supports i7-10700K processors for LGA 1200 socket	
atr	5			Honor Patriotism Duty	

*	Conforme:	
	Bidder's Company Name	
	Signature of Authorized Representative	
	Designation	
	Date	

Procurement of ICT Equipment for Army Simulation Training Center for TRADOC, PA

				class Army that is a source of national pride     Supports dual channel DDR4				
				Memory, up to 4400(OC) MHz Intel 802.11ac Wi-Fi, 2x TURBO M.2, Intel Optane Memory Ready, M.2 Shield Frozr, Turbo USB 3.1 GEN2, Pre-installed I/O Shielding Built for high-performance gaming - ATX form factor ready for multi-GPU				
12	40	sets	Monitor	Panel LED Backlight • Resolution: (1920 x 1080 Full HD) • Display Size: 23.6inch LCD				
13	40	pcs	Memory (RAM)	16GB 3200MHZ (1X16GB) DDR4 (HX432C16FB3A/16) MEMORY				
14	40	pcs	Solid State Drive	SSD 480GB 2.5inch				
15	40	pcs	Graphics Card	Gaming 4GB Graphic Card • Video Output Function • DisplayPort x 3 • HDMI x 1 • Dual-link DVI-D x 1 • Features • Virtual Reality Ready • DirectX 12 Ready • Gamestream to NVIDIA(® SHIELD				
16	40	sets	Software License	Battle Simulation System Software (Perpetual License)				
17	40	pcs	Storage Drive	1TB 7200 SATA3 HDD				
18	40	pcs	Power Supply	UPS 650VA				
19	40	sets	Casing	14 Windowed USB 3.0 Black CPU Casing				
20	40	pcs	Mouse	USB Optical Mouse (Black)				
21	40	pcs	Keyboard	USB BLACK KEYBOARD				
22	40	pcs	Office Application	Microsoft Office 365 Personal for PC or Mac				
23	40	pcs	Operating System	Windows 10 Professional 64bit (OEM)				
24	20	pcs	Antivirus	Anti-virus for 3 Devices 2 Years Protection				
OTHER REQUIREMENTS								
25	6	sets	Television Monitor	75" Smart TV; Quantum processor, 4K Al Picture engine; Resolution: 3840 x 2160; Connectivity: HDMI, USB2.0, Bluetooth				
atr	~		Conforme:					
	Co			Bidder's Company Name				
			Signatu	ure of Authorized Representative				
				Designation				

26	6	sets	Speaker System	Speaker surround with Subwoofer; Mounting: Wall or ceiling mount; compatible with most devices (TV, Smart Mobile phone, Computer, Tablet, Music player); Connectivity: Bluetooth; with remote control	
27	6	boxes	UTP Cable	CAT6	
28	150	pcs	Connector	RJ-45	
29	6	pcs	LAN Tester	LAN Tester	
30	6	sets	Unify Access Point	Wireless Router	
31	6	pcs	Switch Hub	24 Port Desktop, Gigabit Switch Hub	

#### RECAPITULATION

PARTICULARS	QUANTITY	UNIT	AMOUNT
BSS SOFTWARE (Perpetual License)	46 sets		HINGOIT
SERVER COMPUTER	6 sets	-	
WORKSTATION (DESKTOP COMPUTER)	40 sets	1 lot	PhP55,000,000.00
OTHER REQUIREMENT	1 lot	-	

NR	UNIT	SERVER	WORKSTATION
1	HTRADOC	1	15
2	MANEUVER CENTER	1	7
3	COMMAND AND CONTROL CENTER	1	5
4	FIRES CENTER	1	3
5	VISAYAS ARMY TRAINING GROUP	1	5
6	MINDANAO TRAINING GROUP	1	5
	TOTAL	6	40

#### PROPOSE DISTRIBUTION

	atr	
280		(P

## Conforme: Bidder's Company Name

Signature of Authorized Representative

Designation

By 2028, a world-class Army that is a source of national pride. 11. Test and Acceptance Procedure AUTHORITY: The Acceptance Test Procedure (ATP) is being conducted a. in line with the provisions of the bidding documents. OBJECTIVE: The objective of this ATP is to determine the completeness b. of the GOODS being delivered and its compliance to the standards enumerated in the bidding documents. SCOPE: This procedure will be conducted only on the GOODS being C. delivered. METHODOLOGY: Tests and Visual inspections of delivered GOODS. d. POLICIES AND PROCEDURES: θ. The test procedure shall form part of the Acceptance Procedure. ÷. The Acceptance Test Procedure shall be used in the Final ìì. Acceptance Test after the delivery of GOODS. The tests shall check the functionality of delivered items. iii. The rating system that will be involved in the Acceptance Test will ív. be passed or failed only. The acceptance test shall be composed of 100% completeness and v. visual inspection and functional tests of all delivered GOODS. Completeness and Visual Inspection (100%): A.

Ц		Particulars	Qty	Unit	Passed Failed
1	<ul> <li>2x Intel X 3647)</li> <li>Intel C62:</li> <li>4x 16GB I</li> <li>8 DIMM s</li> <li>1x PCI-E</li> <li>2x 1GbE I</li> <li>ASPEED A</li> <li>IMPI 2.0 v</li> <li>Broadcom 1866MHz</li> <li>HW RAID</li> <li>1x 960GB</li> <li>6x 6TB SA</li> <li>8 x Hot-sv</li> <li>800w Red</li> <li>4x 4cm Cc</li> <li>1U Rackm</li> <li>PROLINK I</li> <li>3Yrs Next</li> </ul>	DDR4 2666 ECC Registered lots 3.0 x8 (occupied) AN ports via Marvell 88E1512 ST2500 BMC with virtual media over LAN and KVM-over-LAN 3108 SAS/SATA add-on controller 2GB DDR3 on-card cache 0,1,5,6,10,50,60 SATA SSD TA Enterprise 7.2K RPM 3.5" HDD vap 2.5" SAS/SATA drive bays undant Power Supplies Platinum Level sunter-rotation PWM Fans ount w/ Railkit JSB Keyboard and Mouse Business Day Onsite Service	6	sets	Taneu
2 au	Software Lic	ense	6	sets	
e 0	Ċ	Conforme:			
		Bidder's Company Name			
		Signature of Authorized Representative	•		

	By 2028, a world-class Army that is a source of national Battle Simulation System Software (Perpetual License)	price	
3	Monitor 24" Monitor with HDMI, VGA, and IPS Panel Type	6	pcs
4	Power Supply UPS 650VA	6	pcs
5	Mouse		pos
	USB Optical Mouse (Black) Keyboard	6	pcs
6	USB BLACK KEYBOARD	6	pcs
7	Office Application Microsoft Office 365 Personal for PC or Mac	6	pcs
8	OS Windows Server Standard 2016 64Bit OEM CD Product Key CQA 16 Core English	6	pcs
9	Antivirus Anti-Virus for 3 Devices 2 Years Protection	3	pcs
	WORKSTATION		
	Processor		
10	Intel Core i7-10700K LGA 1200 Cometlake Turbo: 3.8ghz / 5.1ghz, 18.0mb Total Cache Motherboard	40	sets
11	<ul> <li>Supports 17-10700K processors for LGA 1200 socket</li> <li>Supports dual channel DDR4 Memory, up to 4400(OC) MHz</li> <li>Intel 802.11ac Wi-Fi, 2x TURBO M.2, Intel Optane Memory</li> <li>Ready, M.2 Shield Frozr, Turbo USB 3.1 GEN2, Pre- installed</li> <li>I/O Shielding</li> <li>Built for high-performance gaming - ATX form factor ready for multi-GPU</li> </ul>	40	sets
12	Monitor Panel LED Backlight • Resolution: (1920 x 1080 Full HD) Display Size: 23.6inch LCD	40	sets
13	Memory (RAM) 6GB 3200MHZ (1X16GB) DDR4 (HX432C16FB3A/16) MEMORY	40	sets
14	Solid State Drive SSD 480GB 2.5inch	40	sets
15	Graphics Card Gaming 4GB Graphic Card • Video Output Function • DisplayPort x 3 • HDMI x 1 • Dual-link DVI-D x 1 • Features • Virtual Reality Ready • DirectX 12 Ready Gamestre	40	sets
at			
-	Bidder's Company Name		
-	Signature of Authorized Representative		

16	Software License Battle Simulation System Software (Perpetual License)	40	sets
17	Storage Drive 1TB 7200 SATA3 HDD	40	sets
18	Power Supply UPS 650VA	40	sets
19	Casing Windowed USB 3.0 Black CPU Casing	40	pcs
20	Mouse USB Optical Mouse (Black)	40	pcs
21	Keyboard USB BLACK KEYBOARD	40	pcs
22	Office Application Microsoft Office 365 Personal for PC or Mac	40	pcs
23	Operating System Windows 10 Professional 64bit (OEM)	40	pcs
24	Antivirus Anti-virus for 3 Devices 2 Years Protection	40	pcs
	OTHER REQUIREMENTS		
25	Television Monitor 75" Smart TV; Quantum processor, 4K Al Picture engine; Resolution: 3840 x 2160; Connectivity: HDMI, USB2.0, Bluetooth	6	sets
26	Speaker System Speaker surround with Subwoofer; Mounting: Wall or ceiling mount; compatible with most devices (TV, Smart Mobile phone, Computer, Tablet, Music player); Connectivity: Bluetooth; with remote control	6	sets
27	UTP Cable CAT6		boxes
28	Connector RJ-45		pcs
29	LAN Tester LAN Tester		pcs
30	Unify Access Point Wireless Router	6	sets
31	Switch Hub 24 Port Desktop Gigabit Switch Hub	6	pcs
ati			

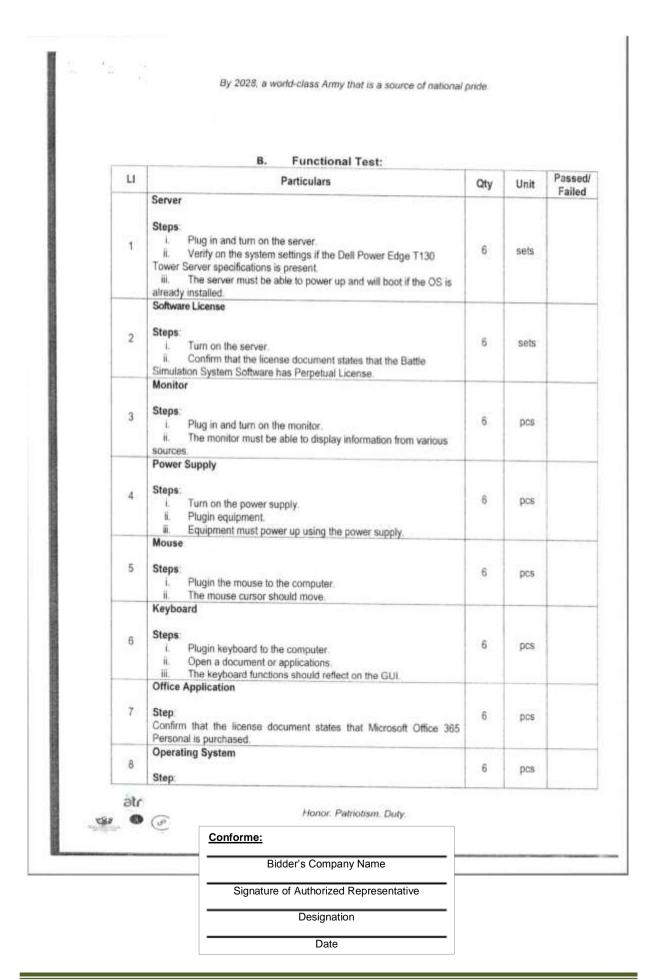
Bidder's Company Name

Signature of Authorized Representative

Designation

Date

Procurement of ICT Equipment for Army Simulation Training Center for TRADOC, PA



ſ		Confirm that the Windows Server OS Standard 2016 64Bit OEM CD Product Key CQA 16 Core English is present.							
		Antivirus							
	9	Step: Confirm that the Anti-Virus for 3 Devices 2 Years Protection is purchased.	3	pcs					
	WORKSTATION								
-	Processor								
	10	Step: Confirm that the Processor Minimum Intel Core I7-9700F Processor 3.00 GHz 12M Cache, up to 4.70 GHz 14nm LGA 1151 is present. Motherboard	40	sets					
	11	Step:         Confirm that the motherboard with the following specs is present:         Supports       9th         intel Core / Pentium Gold / Celeron processors for LGA 1151 socket         Supports dual channel DDR4 Memory, up to 4400(OC) MHz         intel 802.11ac Wi-Fi, 2x TURBO M.2, Intel Optane Memory         Ready, M.2 Shield Frozr, Turbo USB 3.1 GEN2, Pre-installed         I/O Shielding         Built for high-performance gaming - ATX form factor ready for multi-GPU	40	sets					
	12	Monitor Steps: i. Plug in and turn on the monitor. ii. The monitor must be able to display information from various sources.	40	sets					
	13	Memory (RAM) Steps: i. Check detailed profile of the installed hardware ii. Confirm that the 16GB 3200MHZ (1X16GB) DDR4 (HX432C16FB3A/16) MEMORY is present	40	sets					
	14	Solid State Drive Steps: i. Check detailed profile of the installed hardware ii. Confirm that the A400 SSD 480GB 2.5inch is present	40	sets					
	15	Graphics Card Steps: i. Check detailed profile of the installed hardware ii. Confirm that the Gaming 4GB Graphic Card is present.	40	sets					
	atr	4							
<b>18</b> 0	0	Conforme:							
	-	Bidder's Company Name							
		Signature of Authorized Representative							

Г		By 2028, a world-class Army that is a source of national p Software License		
	16	Steps: i. Turn on the server. ii. Confirm that the license document states that the Battle Simulation System Software has Perpetual License.	40	sets
	17	Storage Drive Steps: i. Check detailed profile of the installed hardware ii. Confirm that the 1TB 7200 SATA3 HDD is present.	40	sets
	18	Power Supply Steps: i. Turn on the power supply. ii. Plugin equipment. iii. Equipment must power up using the power supply.	40	sets
	19	Casing Step: Visually check that the casing USB 3.0 Black CPU Casing fit in all hardware components.	40	pcs
	20	Mouse Steps: i. Plugin the mouse to the computer. ii. The mouse cursor should move.	40	pcs
	21	Keyboard Step: i. Plugin keyboard to the computer. ii. Open document. iii. The keyboard functions should reflect on the GUI.	40	pcs
	22	Office Application Step: Confirm that the license document states that Microsoft Office 365 Personal is purchased.	40	pcs
	23	Operating System Step: Confirm that the OS Windows 10 Professional 64bit (OEM) is present.	40	pcs
	24	Antivirus Step: Confirm that the Anti-Virus for 3 Devices 2 Years Protection is purchased	40	pcs
		OTHER REQUIREMENTS		
	25	Television Monitor	6	sets
L	-ale-	Step: Honor. Patriotism. Duty		
689		Conforme:		
-	_	Bidder's Company Name		
		Signature of Authorized Representative		

	By 2028, a world-class Army that is a source of national Visually check that the Television Monitor has display with 75" Smart			
	TV; Quantum processor, 4K AI Picture engine; Resolution: 3840 x 2160; Connectivity: HDMI, USB2.0, Bluetooth.			
	Speaker System		-	-
26	Step: Check that the Speaker System has audio out and works with devices (TV, Smart Mobile phone, Computer, Tablet, Music player).	6	sets	
	UTP Cable			-
27	Step: Visually check that the UTP Cable is CAT6.	6	boxes	5
	Connector			-
28	Step: Visually check that the connector is RJ-45.	150	pcs	
	LAN Tester			
29	Step: Visually check that the LAN Tester is operational and provide correct reading on the tested cable.	6	pcs	
	Unify Access Point			
30	Step: Visually check that Wireless Router provide connectivity from the network resources.	6	sets	
	Switch Hub			
31	Step: Visually check that the Switch Hub is 24 Port Desktop Gigabit Switch Hub and provide connectivity from the network resources.	6	pcs	
	C. Integrated Logistics and Suppo	rt (100	%):	
Item	Particulars		1	Passed
Nr 1	MANUALS		-	Failed

Item Nr	Particulars	Passed Failed
1	MANUALS	Faned
	User's Manual's for Army Simulation Training Center in English, 10 Hardcopy of each, 20 electronic copy sets on DVD. For each subsystem – The Manufacturer's Operations and Maintenance manuals and the	
	A guide showing how to connect all components to create an operational Army Simulation Training Center.	
2	TRAINING	
	Training shall be conducted prior to acceptance of the project at the expense of the winning bidder with the following scope: A minimum of 2-weeks full training operation and maintenance of Army Simulation Training Center System.	
atr	Patriotism. Duty.	

Conforme:	
Bidder's Company Name	
Signature of Authorized Representative	
Designation	
Date	

Procurement of ICT Equipment for Army Simulation Training Center for TRADOC, PA

	By 2028, a world-class Ar	end-user (PA) will attend the training at the
	nominated PA facility. Winning bidder will	provide meals during the training.
3	A certificate of attendance will be provided WARRANTY	t to the participants
	Three years manufacturer's warranty on it	CT equipment for hardware and software.
4	One year manufacturer's warranty on non	ICT equipment.
	TECHNICAL SUPPORT Three (3) years Technical Support within I	Philippines.
	24x7 Help Desk remote support, 4-hour re components.	sponse within the Philippines for all
ć	he Philippine Army Technical Inspe- lectine acceptance of the GOODS b writing of the non-acceptance includi	equirement is missing during visual inspe lendar days to complete the requirements, or action and Acceptance Committee (PA TI eing delivered and thereafter shall inform the ng the specific reasons for the same.
	The second	re of any Goods during functional tests, the lays for the correction. This however does completion of the project as contained in the
	viii. The warranty ( ffect upon final acceptance by PA T	period of one (1) year for the Goods shall IAC.
	the whole quantity of	ply on this procedure shall entitle the PRC furing the Final Acceptance by the PA TIAC The PA TIAC shall be responsible for the c aluation.
	repared by:	
		Noted by:
Ĝ	ULLIVER L SENIRES	CORNELIO H VALENCIA JR
	olonelMNSA (INE) PA hief of Staff, TRADOC, PA	Major General PA Commander, TRADOC, PA
F	ecommended by:	Approved by: /
C	DGAR P DELOS REYES olongi GSC (INF) PA ducation and Training, G8 PA	Lieutenant General PA Acting Commanding General, P Philippine Army
atr	himme	Potentino Cut
0	(e)	Patriotism. Duty
	Conforme:	Company Name
_		Company Name
		norized Representative
	De	signation

# **Omnibus Sworn Statement**

#### 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 following responsibilities as a Bidder:
  - a) Carefully examine all of the Bidding Documents;
  - b) Acknowledge all conditions, local or otherwise, affecting the implementation of the Contract;
  - c) Made an estimate of the facilities available and needed for the contract to be bid, if any; and
  - d) Inquire or secure 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

**SUBSCRIBED AND SWORN** to before me this \_\_\_\_\_day of \_\_\_\_\_at \_\_\_\_, Philippines, by the affiant/s himself/herself/themselves whom I was able to personally identify through his/her/their [insert type of valid government identification card used], which he/she/they has/have presented to me.

Witness my hand and seal this \_\_\_\_ day of [month] [year].

#### NAME OF NOTARY PUBLIC

Serial No. of Commission	
Notary Public for	until
Roll of Attorneys No.	
PTR No [date issu	ed], [place issued]
IBP No [date issue	ed], [place issued]

Doc No:	
Page No:	
Book No:	
Series of:	

Annex 8

#### (Bidder's Company Letterhead)

# WARRANTY UNDERTAKING

# PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

I/We, <u>(Name)</u>, <u>(Title/Capacity)</u>, the duly authorized representative of <u>(Company/Bidder)</u>, hereby commits that should we be awarded the contract, we will issue a Warranty Certificate in favor of the Philippine Army (PA) valid for at least three (3) years from date of final acceptance.

This Undertaking shall form part of the Technical Requirements for the aforesaid procurement project

Signature of Company Representative

Name & Designation

Date

Annex 9

# Bidder's Company Letterhead

# **CERTIFICATE OF REPLACEMENT FOR DEFECTIVE ITEMS**

# PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

I/We, (Name), (Title/Capacity), the duly authorized representative of (Company/Bidder), hereby commits that should we be awarded the contract, we will replace all defective items within thirty (30) calendar days upon receipt of Notice of Defects from the Philippine Army.

This Certification shall form part of the Technical Requirements for the aforesaid procurement project.

Issued this \_\_\_\_\_day of \_\_\_\_\_ 2021 in \_\_\_\_\_, Philippines

Name of Company (Bidder)

Full Name of Authorized Representative

Address

Signature of Authorized Representative

Tel. No./Fax

E-mail Address

# Annex 10

# (Bidder's Company Letterhead)

# PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

# Financial Bid Form

Description	Qty	ABC	BC Price Bidder's Proposal		dder's Proposal			
Description	QLY	U/P	Total Price	U/P	Total Price			
BSS Software	BSS Software 46 sets		S					
Server Computers	6 sets	55,000,000.00	55,000,000.00					
Workstation	40 sets	55,000,000.00	55,000,000.00					
Server	1 lot							
TOTAL BID PRICE								
Total Bid Price (Amount in Words):								
BIDDER'S UNDERTAKING I/We, the undersigned bidder, having examined the Bidding Documents including Bid Bulletins, as applicable, hereby OFFER to (supply/deliver/perform) the above-described items. I/We undertake, if our bid is accepted, to deliver the items in accordance with the terms and conditions contained in the bid documents, including the posting of the required performance security within ten (10) calendar days from receipt of Notice of Award. Until a formal contract/order confirmation is prepared and signed, this Bid is binding on us.								

Note: If the particular column is not applicable indicate N/A.

Name of Company (in print)

Signature of Company Representative

Name & Designation (in print)

Date

Annex 11 FORM NO. 1

# (Bidder's Company Letterhead)

# PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

# For Goods Offered from Abroad

Name of Bidder \_\_\_\_\_\_. Invitation to Bid<sup>1</sup> Number \_\_\_\_\_. Page

\_\_\_\_\_\_. invitation to E

1	2	3	4	5	6	7	8	9
Item	Description	Country of origin	Qty	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 at Place (DAP)	Unit price Delivered Duty Paid (DDP)	Total Price -(if DAP col 4X7) -(If DDP col 4X8)

Note: If the particular column is not applicable indicate **dash** (-) or zero (0), as applicable.

[signature]

[in the capacity of]

Duly authorized to sign Bid for and on behalf of \_\_\_\_\_

<sup>&</sup>lt;sup>1</sup> If ADB, JICA and WB funded projects, use IFB.

Annex 11 FORM NO. 2

# (Bidder's Company Letterhead)

# PROCUREMENT OF ICT EQUIPMENT FOR ARMY SIMULATION TRAINING CENTER FOR TRADOC, PA FOR THE PHILIPPINE ARMY BID REF NO. SIG SIG PABAC1 016-21 Approved Budget Contract: Php55,000,000.00

#### For Goods Offered From Within the Philippines

Name of Bidder \_\_\_\_\_\_. Invitation to Bid<sup>2</sup> Number \_\_\_\_\_. Page \_\_\_\_\_ of \_\_\_\_.

1	2	3	4	5	6	7	8	9	10
Item	Descriptio n	Country of origin	Quantity	Unit price Exw per item	Transportati on and Insurance and all other costs incidental to	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)
					delivery, per item				
								) or zoro ((	))

Note: If the particular column is not applicable indicate **dash** (-) or zero (0), as applicable.

[signature]

[in the capacity of]

Duly authorized to sign Bid for and on behalf of \_\_\_\_\_

<sup>&</sup>lt;sup>2</sup> If ADB, JICA and WB funded projects, use IFB.



5