

PHILIPPINE BIDDING DOCUMENTS

(As Harmonized with Development Partners)

Supply and Delivery of Hyper Converged Infrastructure for the Bureau of Quarantine

IB NO. 2020-264

Government of the Republic of the Philippines

**Sixth Edition
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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



Republic of the Philippines
Department of Health
CENTRAL OFFICE BIDS AND AWARDS COMMITTEE

**INVITATION TO BID FOR THE
Supply and Delivery of Hyper Converged Infrastructure for the
Bureau of Quarantine
IB No. 2020-264**

1. The DOH through the *General Appropriations Act (GAA) for the Year 2020* intends to apply the sum of *Five Million Philippine Pesos (PhP5,000,000.00)* being the ABC to payments under the contract for the *Supply and Delivery of Hyper Converged Infrastructure for the Bureau of Quarantine under IB No. 2021-264*. Bids received in excess of the total cost per item shall be automatically rejected.
2. The *DOH* now invites bids for the *procurement of the above-captioned project*. Delivery of the Goods is required *within the period specified under 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, *equivalent to at least fifty percent (50%) of the ABC*. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183.

4. Prospective bidders may obtain further information from the *COBAC Secretariat, G/F, Bldg. 6, Department of Health, San Lazaro Compound* and inspect the Bidding Documents at the address given above during 8:00 AM – 5:00 PM, *Monday to Friday*.
5. Complete set of Bidding Documents may be acquired by interested Bidders on *26 November 2020 to 16 December 2020* from the given address and website below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of *Five Thousand Philippine Pesos (PhP5,000.00)*. *The Procuring Entity shall allow the bidder to present its proof of payment for the fees be presented in person.*

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

6. The *DOH* will hold a Pre-Bid Conference on *03 December 2020, 10:00 AM* at the *COBAC Conference Room, Ground Floor, Bldg. 6, Department of Health, Sta. Cruz, Manila*, and/or through video conferencing or webcasting *via Webex*, which shall be open to prospective

bidders. Interested bidders may contact the COBAC-B Secretariat at this electronic mail (e-mail) address, cobacbsecretariat.doh@gmail.com for details.

7. Bids must be duly received by the *COBAC-B Secretariat* through either (i) manual submission at the office address indicated below, (ii) online or electronic submission as indicated below, or (iii) both on or before *16 December 2020, 9:00 AM*. 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 *16 December 2020, 9:00 AM*. at the given address below and or via *Webex*. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. Electronic submission of bids must be sent via e-mail to cobacbsecretariat.doh@gmail.com provided that it complies with the following conditions:
 - i. It should be in a clear .PDF/.IMG/.JPG/.TIFF/.GIF/.PNG format, and shall be in two (2) password protected Bidding Documents in compressed archive folders *pursuant to GPPB Resolution No. 09-2020 and Section 25.1 of the 2016 IRR of RA 9184*;
 - ii. A generated bid receipt page or email acknowledgement indicating the time of submission must be secured and printed as a reference;
 - iii. The documentary requirements are arranged accordingly based on the Eligibility Checklist using the standard file name indicated therein.
 - iv. *For electronic bid submission, the passwords for accessing the Bidding Documents will be disclosed by the Bidders only during the actual bid opening which may be done in person or face-to-face through videoconferencing, webcasting or similar technology. (GPPB Resolution No. 09-2020 and Section 29 of the 2016 IRR of RA 9184)*

Note:

The BAC shall open the bid envelopes using a non-discretionary “pass/fail” criterion. *In case of electronic bid submission, Bidding Documents not in compressed archive folders and are not password protected, shall be rejected. However, bid envelopes that are not properly sealed and marked or not properly compressed and password-protected, as required in the Bidding Documents, shall be accepted, provided that the bidder or its duly authorized representative shall acknowledge such condition of the bid as submitted. The BAC shall assume no responsibility for the misplacement of the contents of the improperly sealed or marked bid, or improperly compressed or password-protected folder, or for its premature opening. (GPPB Resolution No. 09-2020 and Section 25.9 of the 2016 IRR of RA 9184)*

Further, once the GCQ is lifted or the Bidder is determined as the Single/Lowest Calculated and Responsive Bid, whichever comes first, the Bidder shall submit three

(3) sets of printed copies of the eligibility documents, certified as such by the bidder or his duly authorized representative.

11. The *DOH* 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 RA 9184 and its IRR, without thereby incurring any liability to the affected bidder or bidders.

12. For further information, please refer to:

COBAC – B Secretariat
Department of Health
San Lazaro Compound
Sta. Cruz, Manila
Tel. Nos. 8651-7800 local 1624 to 1627; 1650 to 52
Facsimile No.: 8740-6830
Official email address: cobacbsecretariat.doh@gmail.com

13. You may visit the website listed below:

For downloading of Bidding Documents: <https://www.doh.gov.ph/procurement>

GERARDO V. BAYUGO, MD, MPH, CESO III

Undersecretary of Health

COBAC – B Chairperson

Section II. Instructions to Bidders

1. Scope of Bid

The Procuring Entity, *DOH* wishes to receive Bids for the *Supply and Delivery of Hyper Converged Infrastructure for the Bureau of Quarantine* with identification number *IB No. 2020-264*.

The Procurement Project (referred to herein as “Project”) is composed of *One (1) lot*, the details of which are described in Section VII (Technical Specifications).

2. Funding Information

2.1. The GOP through the source of funding as indicated below for 2020 in the amount of *Five Million Philippine Pesos (PhP5,000,000.00)*.

2.2. The source of funding is:

- a. NGA, the General Appropriations Act or Special Appropriations.

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 and Services: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under **ITB** Clause 18.

7. Subcontracts

- 7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The Procuring Entity has prescribed that:

- a. Subcontracting is not allowed.

- 7.2. Subcontracting of any portion of the Project does not relieve the Supplier of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

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 *COBAC Conference Room, Ground Floor, Bldg. 6, Department of Health, Sta. Cruz, Manila*, and/or through video conferencing or webcasting *via Webex*, which shall be open to prospective bidders 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 *five 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.

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. Similar to the required authentication above, for Contracting

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.
- 11.5. Financial proposals for single shall be submitted before the deadline of submission of bids as prescribed in the **IB**. For multi-year Framework Agreement, evaluation of the financial proposal during this stage is for purposes of determining eligibility and whether or not such financial proposal is within the ABC.

12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
 - a. For Goods offered from within the Procuring Entity's country:
 - i. The price of the Goods quoted EXW (ex-works, ex-factory, ex-warehouse, ex-showroom, or off-the-shelf, as applicable);
 - ii. The cost of all customs duties and sales and other taxes already paid or payable;
 - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
 - iv. The price of other (incidental) services, if any, listed in e.
 - b. For Goods offered from abroad:
 - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
 - ii. The price of other (incidental) services, if any, as listed in **Section VII (Technical Specifications)**.

13. Bid and Payment Currencies

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

14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration¹ or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2. The Bid and bid security shall be valid until *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**.
- 16.2. For multi-year Framework Agreement, the submission of bids shall be for the initial evaluation of their technical and financial eligibility. Thereafter, those declared eligible during the said initial eligibility evaluation and entered into a

² In the case of Framework Agreement, the undertaking shall refer to entering into contract with the Procuring Entity and furnishing of the performance security or the performance securing declaration within ten (10) calendar days from receipt of Notice to Execute Framework Agreement.

Framework Agreement with the Procuring Entity shall submit anew their best financial offer at the address and on or before the date and time indicated in the Call for each mini-competition.

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.
- 18.2. For multi-year Framework Agreement, determination of margin of preference shall be conducted every call for Mini-Competition.

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.
- a. In the case of single-year Framework Agreement, the Lowest Calculated Bid shall be determined outright after the detailed evaluation;
 - b. For multi-year Framework Agreement, the determination of the eligibility and the compliance of bidders with the technical and financial aspects of the projects shall be initially made by the BAC, in accordance with Item 7.4.2 of the Guidelines on the Use of Framework Agreement.
- 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 follows:

Option 1 – One Project having several items that shall be awarded as one contract.

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

20. Post-Qualification

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

20.2. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS** or in the case of multi-year Framework Agreement, that it is one of the eligible bidders who have submitted bids that are found to be technically and financially compliant, 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**. For every mini-competition in Framework Agreement, the LCB shall likewise submit the required documents for final Post Qualification.

21. Signing of the Contract

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

Section III. Bid Data Sheet

Bid Data Sheet

ITB Clause											
5.3	For this purpose, contracts similar to the Project shall be: a. <i>Hyper Converged Infrastructure</i> b. <i>Completed within five (5) years prior to the deadline for the submission and receipt of bids.</i>										
7.1	<i>Not applicable</i>										
12	The price of the Goods shall be quoted DDP, refer to project site or the applicable International Commercial Terms (INCOTERMS) for this Project.										
14.1	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts: a The amount of not less than <i>PhP10,000.00 [amount equivalent to two percent (2%) of ABC]</i> , if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or b The amount of not less than <i>PhP25,000.00[amount equivalent to five percent (5%) of ABC]</i> if bid security is in Surety Bond.										
15	Each Bidder shall submit <i>one (1) original and two (2) copies</i> of the first and second components of its bid: 1 st copy- marked as 'ORIGINAL'; 2 nd copy- marked as 'COPY 1'; 3 rd copy- marked as 'COPY 2'.										
19.3	<p>The ABC is <i>Five Million Philippine Pesos (PhP5,000,000.00)</i>. Any bid with a financial component exceeding this amount shall not be accepted.</p> <table><tr><th>Item No.</th><th>Description</th><th>Qty.</th><th>Unit</th><th>Total ABC (Php)</th></tr><tr><td>1</td><td>Supply and Delivery of Hyper Converged Infrastructure for the Bureau of Quarantine</td><td>1</td><td>lot</td><td>5,000,000.00</td></tr></table>	Item No.	Description	Qty.	Unit	Total ABC (Php)	1	Supply and Delivery of Hyper Converged Infrastructure for the Bureau of Quarantine	1	lot	5,000,000.00
Item No.	Description	Qty.	Unit	Total ABC (Php)							
1	Supply and Delivery of Hyper Converged Infrastructure for the Bureau of Quarantine	1	lot	5,000,000.00							
20.1	<p>The LCB shall submit <i>three (3) sets of true copies of the original certified as such by the bidder or his duly authorized signatory</i> within a <i>non-extendible period of five (5) calendar days</i> from receipt of the notification arranged, numbered and tabbed as enumerated below:</p> <p>(a) Latest Annual Tax Return filed thru Electronic Filing and Payment Systems (EFPS) and must be duly validated with the tax payments made thereon for the preceding Tax Year be it on a calendar or fiscal year income (per Revenue Regulations 3-2005);</p> <p>(b) Latest Business Tax Return filed thru Electronic Filing and Payment System (EFPS) duly validated with the tax payments made thereon also refers to the Value Added Tax (VAT) or Percentage Tax Returns covering</p>										

	<p>the previous six (6) months (per Revenue Regulations 3-2005);</p> <p><i>The latest income and business tax returns are those within the last six months preceding the date of bid submission</i></p> <p>(c) Articles of Incorporation and General Information Sheet (GIS), in case the Bidder has submitted a SEC registration as part of the Eligibility Documents, if applicable; and</p> <p>(d) <i>Valid and current Certificate of PhilGEPS Registration and Membership – Platinum (In the event the bidder opted to submit only the Class “A” Eligibility Documents (Pursuant to GPPB Circular 07-2017 dated 31 July 2017).</i></p> <p><i>Failure of the Bidder declared as LCB to duly submit the requirements stated above or a finding against the veracity of such shall be ground for <u>forfeiture of the bid security and disqualify the Bidder for award.</u></i></p> <p>NOTE:</p> <p>1) In case of a JVA, each joint venture partners shall submit the above-cited Post-qualification Documentary Requirements (GPPB NPM 006-2010 dated 04 February 2010).</p> <p>2) As the possible Single/Lowest Calculated Responsive Bidder (S/LCRB), please provide the COBAC – B, soft copy in “Word” and in PDF the Technical Specifications you submitted during the Submission and Opening of Bids for the above-cited procurement project.</p> <p>3) All submitted documents during the Submission and Opening of Bids (original and the two (2) copies) by the S/LCB must be true copies of the original certified as such by the Bidder’s duly authorized signatory</p>
20.2	<p>List of required licenses and permits relevant to the Project and the corresponding law requiring it:</p> <p><i>None</i></p>
21.2	<p>Additional required documents relevant to the Project that are required by existing laws and/or the Procuring Entity:</p> <ol style="list-style-type: none"> 1. Warranty Proposal <ol style="list-style-type: none"> a) Period: Three (3) years warranty b) Product Upgrades: Hardware firmware or software upgrades without additional cost to Bureau of Quarantine (BoQ) c) Provide an immediate RMA or back-up unit at anytime the HCI equipment is not working or under repair 2. Company Profile that must show evidence that the firm: <ol style="list-style-type: none"> a) is in ICT services for at least ten (10) years of continuous existence and engagement in the business of providing ICT services in the Philippines.

	<p>b) is an IT solution provider sector and must have experience in HCI, Virtualization, Hypervisors, Blade Servers and Enterprise Storage systems and equipment.</p> <p>3. Certificate of end user/technical staff acceptance statement relative to their installed base of their Hyper Converged Infrastructure solution including an authority for TWG to visit the site if locally installed</p> <p>4. Original or downloaded from the internet technical brochure/datasheet or other forms of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc. as appropriate as required in the 2nd page of Section VII.</p> <p>5. The bidder shall submit any of the following, whichever is applicable:</p> <ul style="list-style-type: none"> a) If the bidder is the manufacturer, certify that the bidder manufactures the products/items; or b) If the bidder is an Exclusive/Authorized Distributor or Dealer of the products/items, Certificate or Contract from the manufacturer must be provided as proof that the bidder is an Exclusive/Authorized Distributor or Dealer of the products/items; or c) If the bidder is an agent of the exclusive distributor or dealer the following must be provided: <ul style="list-style-type: none"> i. Certificate or Distributorship/Dealership Agreement by the Manufacturer with the distributor or dealer; and ii. Contract between the distributor/dealer and the bidder <p>6. Certification from Prospective Bidder or Supplier or Manufacturer</p> <ul style="list-style-type: none"> a) Certification that the supplier shall issue a Warranty Certificate of three (3) years on HCI equipment, parts and services upon delivery, inspection and acceptance as well as one basis for payment; b) Certification from the manufacturer or local exclusive distributor that the warranty shall not be affected with a change of dealer; c) Certification that the supplier has the capacity for corrective and preventive maintenance of the Back-up Solution Storage; and that maintenance and technical support staff and engineers must be available locally under its direct employment and supervision and have the experience and training to all staff or engineers <p>7. Certification from the manufacturer or main authorized distributor in the Philippines that all proposed items will not reach its END-OF-LIFE (products) and END-OF-SUPPORT (services) in 3 years' time from the date of award of contract.</p> <p>8. Certification that the supplier shall include installation, configuration, and commissioning of the delivered HCI including the VMware and Server Operating System including other peripherals to make it fully operationalized.</p>
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	<p>9. Certification that the supplier shall include Curriculum based Training from a certified training center for two (2) Bureau of Quarantine (BoQ) ICT Administrators on the following but not limited to installing, configuring, administration, management, and policy creation, automation, back-up and troubleshooting of the proposed Hyper Converged Infrastructure which includes Hypervisor/Virtualization. The Supplier shall issue training credits for all the trainings in the event that BoQ ICT administrators will not be available in the scheduled dates of trainings.</p> <p>10. Draft Service Level Agreement</p> <p>11. Sworn Statement using the prescribed form</p>
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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 VII (Technical Specifications)** shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

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

5. Warranty

- 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 Contract

1

Special Conditions of Contract

GCC Clause	
1	<p>Delivery and Documents –</p> <p>For purposes of the Contract, “EXW,” “FOB,” “FCA,” “CIF,” “CIP,” “DDP” and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:</p> <p><i>[For Goods supplied from abroad, state:]</i> “The delivery terms applicable to the Contract are DDP delivered <i>[indicate place of destination]</i>. In accordance with INCOTERMS.”</p> <p><i>[For Goods supplied from within the Philippines, state:]</i> “The delivery terms applicable to this Contract are delivered <i>[indicate place of destination]</i>. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.”</p> <p>Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).</p> <p>For purposes of this Clause the Procuring Entity’s Representative at the Project Site is/are:</p> <p>MR. EMMANUEL BUHAT II Information Technology Officer I Bureau of Quarantine 25th St. Port Area, Manila Mobile No.: 0917 310018 Email Address: bureauofquarantine@gmail.com</p> <p>MR. EDGAR MAALA Medical Officer IV Bureau of Quarantine 25th St. Port Area, Manila Mobile No. 0920 511 0554 Email Address: edmaala2@gmail.com</p>

2.2	<p>For one-time delivery: Terms of Payment/billing shall be made for the completed delivery and acceptance upon presentation of signed Invoice Receipt and submission of relevant documents as stipulated in the contract.</p> <p>Documents needed for Payment:</p> <ol style="list-style-type: none"> 1. Three (3) years Warranty Certificate for the proposed HCI and 42U Rack equipment, parts and services with a copy SLA signed by Supplier which includes details of technical support staff or engineers that will be assigned to the project and service center(s) and helpdesk indicating name, location, or address, owner, contact details (email, landline phone, cellphone) 2. Three (3) years License Certificate for latest VMware Hypervisor 3. License Certificates for Server 2016 Standard (or latest) 16 core per node with 25 Cal 4. Training credits or voucher for two (2) Bureau of Quarantine (BoQ) ICT Administrators
4	<p>The inspections and tests that will be conducted are:</p> <ol style="list-style-type: none"> 1) Upon delivery, the Goods shall undergo preliminary physical inspection by the Inspection Team of the PROCURING ENTITY to ascertain the physical condition and acceptability of the Goods. 2) The supplier shall promptly replace the equivalent quantity of Goods taken as samples without cost to the PROCURING ENTITY. 3) Failure to comply within the prescribed time shall compel the SCMS to have the subject commodities pulled out by the third party logistics service provider of the DOH with the hauling and freight fees chargeable against the concerned supplier/company. In observance of the above-mentioned timeline, coordinate with the SCMS of the DOH. <p>Requirements - Inspection and Acceptance Report</p> <ol style="list-style-type: none"> 1. An Inception Report describing the activities, methodology, milestones, time table and resources to implement the project 2. Supply and Delivery of 4 Nodes/Servers/Blades equipment including switches and other peripherals to make it operationalize and connected to Bureau of Quarantine (BoQ) network 3. Supply. Delivery, Installation of 1 Unit 42U Server Rack with 2x10 outlet metered power distribution unit 4. Completion report and Acceptance for the project
	<p>Based on the General Provisions of the GAA of 2020, Section 60: Cash Budgeting System, all appropriations shall be made available for release and disbursement for the purpose specified and under the same general and special provisions applicable until December 31, 2020. The appropriation for infrastructure capital outlays shall be valid for obligation until December 31, 2020 while completion of the construction, inspection and payments shall be made not later than December 31, 2021. Appropriation for MMOE and other capital outlay items shall likewise be valid for obligation until December 31, 2020 while the delivery, inspection, and payment or disbursement shall be made</p>

	<p>not later than June 30, 2021.</p> <p>Thus, all Supplier/Contractor/Consultant's procurement contracts must be awarded and obligated by end December 31, 2020 while complete delivery, inspection, acceptance and payment for goods and consulting services shall be completed and paid by June 30, 2021 while infrastructure projects by December 31, 2021. Therefore, request(s) for payment with complete documents shall be made in writing not later than (NLT) than the dates indicated above accompanied by an invoice describing, as appropriate, the Goods delivered and/or Services performed or Works done, with the documents submitted pursuant to the SCC provision for GCC Clause Error! Reference source not found., and upon fulfillment of other obligations stipulated in the conditions for the procurement and in the Contract.</p>
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Section VI. Schedule of Requirements

The delivery schedule expressed as calendar days stipulates hereafter a delivery date which is the date of delivery to the project site.

Item No.	Description	Qty	Unit	Total ABC (PhP)	Delivery Site	Delivery Schedule
1	Supply and Delivery of Hyper Converged Infrastructure for the Bureau of Quarantine	1 lot	N/A	5,000,000.00	Bureau of Quarantine 25 th St. Port Area, Manila	The supply and delivery of Hyper Converged Infrastructure must be completed and turned over to BoQ within (90) calendar days upon receipt of approved Notice to Proceed (NTP).

Signature over Printed Name
[date of signing]

In the capacity of:
Duly authorized to sign bid for and on behalf of:

[title or other appropriate designation]
[Name of Company]
[Complete office address]
[Contact No.]
[Fax No.]
[Email Address]

Section VII. Technical Specifications

Technical Specifications

Item	Specification	Statement of Compliance
		<p><i>[Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]</i></p>

Technical Specifications

Republic of the Philippines Department of Health TECHNICAL SPECIFICATIONS			
Lot No. 1	Supply and Delivery of Hyper Converged Infrastructure for the Bureau of Quarantine	Quantity/ Unit	1 lot
ABC: PhP 5,000,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
Technical Specifications A. General Requirements The Supplier must: <ol style="list-style-type: none"> 1. Supply, deliver and commission the Installation and Configuration of Hyper Converged Infrastructure for the Bureau of Quarantine (BoQ). 2. Guarantee that there is congruence and compatibility with DoH procured Hyper Converged Infrastructure in make, kind, quality, and functionality 3. Unpack, assemble/upgrade, mount and boot the equipment and install the necessary service packs, patches, and fixes to the Operating System and Hyper Visor. Compatibility issues of sub-systems with OS, respective drivers, firmware, any other cards to be installed if required, are to be resolved by the bidder. 4. Set-up and mount the HCI equipment to Server Rack. 5. Supply, deliver, install and configure all the needed switches, transceivers, connectors and cables to ensure proper connection between the server farm switch to BoQ's existing network switches and computers/users. BoQ's existing network is composed of flat network with several 10/100/1000 Switches. 			

Republic of the Philippines Department of Health TECHNICAL SPECIFICATIONS			
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ABC: PhP 5,000,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
<p>6. Assess BoQ's existing standalone physical servers, online system application and database and migrate it to HCI solution.</p> <p>7. Ensure that there will be no impact or downtime to the operation of BoQ applications/systems during migration. Any needed outage for migration purposes must be performed and coordinated with BoQ ICT Administrator and performed during their preferred schedule</p> <p>8. Provide, deliver and install announced improvements on the proposed HCI product and/or any of its components after date of submission of proposals and before date of implementation, such improved product(s) or its components without affecting the submitted bid price proposal or contract price.</p> <p>9. Provide, deliver and install announced improvements made within six (6) months after installed product and its component had already accepted and used by the BoQ at no additional cost.</p> <p>10. Ensure that the HCI equipment are all sync to Government time servers located at the Advance Science and Technology Institute, Department of Science and Technology (ASTI-DOST)</p>			

Republic of the Philippines Department of Health TECHNICAL SPECIFICATIONS			
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ABC: PhP 5,000,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
11. Improve or add to the conceptual design, quantity of the component/s and specification/s given by the DoH for BoQ to attain functionality, stability, integrity, connectivity / interoperability and security of the proposed HCI and to meet the project objectives and industry standards given proper justification and explanation of the necessity of the improvements recommended.			
B. Hardware Requirements The proposed next HCI must have the following: 1. A chassis with the following technical specifications: a) With redundant/dual power supply (Hot Pluggable) b) With redundant cooling system c) With rack mounting kits d) Must supply and deliver all required cables, connectors and other peripherals needed to make the HCI operational 2. Four (4) nodes/Servers/Blades, each Node/Server/Blade must have the following specifications: a) Two (2) x Intel Xeon Silver 4100 or higher 192GB (12x16 GB RDIMM) of DDR4 memory and with 24 x DIMM slots or higher b) One (1) x 800GB NVMe SSD or higher d. Six (6) x 1.2 TB 10K SAS HDD or higher			

Republic of the Philippines Department of Health TECHNICAL SPECIFICATIONS			
Lot No. 1	Supply and Delivery of Hyper Converged Infrastructure for the Bureau of Quarantine	Quantity/ Unit	1 lot
ABC: PhP 5,000,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
c) Four (4) x 10Gb SFP+ ports with transceivers or more d) Two (2) x RAID controller card Two (2) x SAS SSD 512GB or higher for Hypervisor OS e) Must support existing VMWare virtualization technology of the DoH f) Must include all required cables, connectors, and other peripherals needed to make the HCI operational g) Must supply, deliver, install and configure all the needed or additional switches, transceivers, connectors and cables to ensure proper connection between the server farm switch to the BoQ existing network switches and computers/users			
C. Software Requirements a) Window Server 2016 Standard (or latest) 16 core per node with 25 Cal. b) System Architecture i. The storage nodes support installing virtualization software, and can provide both virtualization machine services and storage services; ii. The storage system does not need external SAN storage and must use the distributed Server SAN architecture that integrates computing and storage resources on the same node. The system must allow data storage with two (2) or			

Republic of the Philippines Department of Health TECHNICAL SPECIFICATIONS			
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ABC: PhP 5,000,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
three (3) copies to meet reliability requirements in various service scenarios; iii. The hyperconverged system must also be able to integrate with legacy/existing NAS; iv. The system must adopt the scale out distributed storage architecture and support automatic data migration and balancing during the capacity expansion and reduction v. The system must support scale out expansion. When more computing and storage resources are required, the customer only needs to add servers to implement synchronous computing and storage resource expansion; vi. The system must support automatic hardware discovery and configuration.			
D. Software Defined Storage Features a) Support volume level thin provisioning while delivering the same volume b) Proposed solution must be able to support either an All Flash or Hybrid set-up c) Storage integration must be native to the hypervisor Proxy VM or a Storage Controller VM d) Support iSCSI or SCSI provisioning for physical systems e) Support online, non-disruptive scale in/out to at least 64 nodes and above in a single HCI cluster f) A single storage pool that will hold all disks with in a cluster to optimize the distribution of resources and ensure performance			

Republic of the Philippines Department of Health TECHNICAL SPECIFICATIONS			
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ABC: PhP 5,000,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
<p>and SLA. Storage Pool can be all flash or hybrid</p> <p>g) Support the volume snapshot function without limiting the number of snapshots, and the volume read/write performance is not affected with the snapshots</p> <p>h) Support linear expansion of servers based on BoQ requirements. The expansion unit is one node</p> <p>i) Support large storage resource pools, and resources within a pool are fully shared. A single storage pool must contain minimum of 96 to over 2048 disk. Data in each pool is automatically balanced and the same performance is delivered to all applications</p> <p>j) The product must be built based on x86 hardware and achieve high scalability and availability through the decentralization architecture and data redundancy technology at the software layer</p> <p>k) The distributed storage system must allow scale up & scale out expansion of storage resources by adding nodes. The capacity of a storage resource pool can be expanded to 100 TB or larger</p> <p>l) Support hard disk fault detection and processing. Be able to identify potential hard disk sector faults in advance and pre rebuild data to eliminate the potential risks;</p> <p>m) The distributed write cache supports SSDs</p> <p>n) PCIe NVMe Flash to improve write & read operation performance</p> <p>o) The system must be compatible with mainstream virtualization software include VMWare and KVM</p>			

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ABC: PhP 5,000,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
p) Must support data at rest encryption natively or Self Encrypting Disks (SED)			
E. Hyper Converged Platform (HCP) <ul style="list-style-type: none"> a) Prospective bidders must have at least ten (10) years of continuous existence and engagement in the business of providing ICT services in the Philippines. b) The proposed HCI must be globally known established brands and with two (2) installed base of proposed Hyper Converged Infrastructure in the Philippines for the last 5 years. Installation must be readily verified (Vendor shall provide contact person for verification) c) The prospective bidder must have customer support center near installation sites (Luzon, Visayas, and Mindanao) d) Shall provide a virtualization management console that acts as a central management for the hypervisor hosts e) Shall be able to convert, create, and deploy virtual machines f) Support VM operations with the following requirements: <ul style="list-style-type: none"> i. Power on/reset 			

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PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
ii. Restart/shutdown iii. Non-disruptive migration to other nodes in cluster (Live Migration, vMotion, etc.) iv. Remote console g) The HCP shall be able to live-migrate virtual machine workloads from one host to another h) The HCP must support VM live migration. VMs can be migrated manually or automatically among different hypervisor hosts within cluster without interrupting services i) The HCP must support storage migration. Shall be able to live-migrate virtual j) Shall be able to move a virtual machine from one host to another host in two ways when the hypervisor host fails i. Moving by restarting the virtual machine to another host ii. Moving without rebooting the virtual machine k) The HCP must support x86 Oss, including Window Server 2003/2008 R2 and 2012, Windows 7, Windows 8, Windows 10			

Republic of the Philippines Department of Health TECHNICAL SPECIFICATIONS			
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ABC: PhP 5,000,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
l) License shall be an open or volume license that is perpetual and transferrable, with an active maintenance subscription for at least three (3) years including upgrades, updates, and technical support. 24 hours per day, 7 days a week for problem resolution and 4 hours response time through email, phone, or Web and on site			
F. Data Resiliency and Data Protection a) Provide distributed storage system Support 2/3 copies of data b) Support any 2 disks failure without service interruption and data lost for the current set-up but must support 1 server nodes failure for future additional servers c) Support redundancies of computing, network, storage, power supply and fan modules d) Must have the ability to perform			
G. One Service Rack a) High quality steel b) Height 42 U c) Width 23.62" d) Depth 47.24" e) Four post, depth adjustable rack system with 19" mounts and square holes f) Perforated front door g) Full, front locking door			

Republic of the Philippines Department of Health TECHNICAL SPECIFICATIONS			
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ABC: PhP 5,000,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
h) Perforated rear door i) Split, rear locking doors j) Solid, locking, removable side panels k) Rear, vertical cable management rings l) Include casters and leveling feet m) Anti tip brace n) Key included o) With 2x10 outlet metered power distribution unit. Power cable must be converted to a 30 Amp. Twist Lock plug including Twist Lock Socket to replace existing ordinary socket p) With air distribution unit <ul style="list-style-type: none"> i. Air Flow 420 CFM ii. Amp Draw Nominal 1A iii. Dual fans iv. Fan control switches v. Air Filtration vi. Mounting Rails vii. With KVM and KVM cables 			
H. Warranty Period and Services <ol style="list-style-type: none"> 1. Period: Three (3) years warranty. 2. Product Upgrades: Hardware firmware or software upgrades without additional cost to BoQ 3. Provide an immediate RMA or back-up unit at any time the HCI equipment is not working or under repair 4. Preventive maintenance services done semi-annually on site in BoQ and with coordination to BoQ ICT Administrators during the warranty period <ol style="list-style-type: none"> a) Provision of usage statistics 			

Republic of the Philippines Department of Health TECHNICAL SPECIFICATIONS			
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PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
b) Health Checks on HCI System and Server environment – Monitor hardware health and ensure that all back-end services including compute, storage, memory, networking and virtualization c) Capacity Management check on HCI System and Server environment – Monitor capacity to ensure utilization stays within the requirement of BoQ d) Log analysis on Health Checks on virtual environment to ensure uptime. Take action on any alerts or errors. e) HCI System and Server environment – Monitoring of logs for any alarms and faults reported by the system. f) Capacity Management check on Virtual environment – Monitor the virtual environment to ensure capacity stays with the requirement of BoQ. g) Log analysis on Virtual Environment - Monitoring of logs for any alarms and faults reported by the hypervisor 5. Service Level Agreement: a) 95% uptime b) Response time by various classes and severity of problems with 12 hours as maximum from notice by BoQ			

Republic of the Philippines Department of Health TECHNICAL SPECIFICATIONS																		
Lot No. 1	Supply and Delivery of Hyper Converged Infrastructure for the Bureau of Quarantine	Quantity/ Unit	1 lot															
ABC: PhP 5,000,000.00																		
PURCHASER’S SPECIFICATION		STATEMENT OF COMPLIANCE																
<table><tr><td>System Down</td><td>BoQ HCI</td><td>Immediate</td></tr><tr><td>Urgent</td><td>Business stoppage with significant user or client impact on staff productivity and delivery of BoQ public service</td><td>Within 1 hour</td></tr><tr><td>Important</td><td>High impact causing immediate work stoppage and delivery of services to the public</td><td>Within 2 hours</td></tr><tr><td>Monitor</td><td>No further action required beyond monitoring</td><td>Within 8 hours</td></tr><tr><td>Informational</td><td>Request for information</td><td>Within 12 hours</td></tr></table>		System Down	BoQ HCI	Immediate	Urgent	Business stoppage with significant user or client impact on staff productivity and delivery of BoQ public service	Within 1 hour	Important	High impact causing immediate work stoppage and delivery of services to the public	Within 2 hours	Monitor	No further action required beyond monitoring	Within 8 hours	Informational	Request for information	Within 12 hours		
System Down	BoQ HCI	Immediate																
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Monitor	No further action required beyond monitoring	Within 8 hours																
Informational	Request for information	Within 12 hours																
<p>6. Technical Support</p> <p>a) Must have experienced and trained technical staff or engineers under its direct employment and supervision in rendering the required maintenance</p> <p>b) Help Desk support 24/7 including holidays</p> <p>(i) Single point of contact</p> <p>(ii) Support by phone, text, email or other online/electronic means</p> <p>(iii) Initial response is to address issue through step by step instructions and guidance to BoQ</p> <p>(iv) Unresolved issues or problems shall be serviced on-site. Once on-site, the</p>																		

Republic of the Philippines Department of Health TECHNICAL SPECIFICATIONS			
Lot No. 1	Supply and Delivery of Hyper Converged Infrastructure for the Bureau of Quarantine	Quantity/ Unit	1 lot
ABC: PhP 5,000,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
service provider must repair the malfunctioning equipment, software, hypervisor provided equipment has been operated in normal conditions c) Quarterly reports containing information on actual performance achieved, compared to service levels agreed upon			
I. Contract Deliverables/Outputs The expected deliverables (outputs) of this project are the following: <ol style="list-style-type: none"> 1. An Inception Report describing the activities, methodology, milestones, timetable and resources to implement this project 2. Hyper Converged Infrastructure with Four (4) Nodes/Servers/Blades 3. 1Unit 42U Server Rack with 2x10 outlet metered power distribution unit 4. Switches, transceivers, connectors and cables to ensure proper connection between the server farm switch to BoQ's existing network switches and computers/users 5. Certificate of 3 years warranty for hardware, parts, and services of HCI and 42U Rack 6. License certificates for latest VMware Hypervisor for 3 years 			

Republic of the Philippines Department of Health TECHNICAL SPECIFICATIONS			
Lot No. 1	Supply and Delivery of Hyper Converged Infrastructure for the Bureau of Quarantine	Quantity/ Unit	1 lot
ABC: PhP 5,000,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
7. License Certificates for windows Server 2016 Standard (or latest) 16 core per node with 25 Cal 8. Weekly Progress Reports during project implementation of 90 day			

 Signature over Printed Name
[date of signing]

In the capacity of:
 Duly authorized to sign bid for and on behalf of:

[title or other appropriate designation]
[Name of Company]
[Complete office address]
[Contact No.]
[Fax No.]
[Email Address]

Section VIII. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents

Arranged numbered and tabbed as it appears below:

I. TECHNICAL COMPONENT ENVELOPE

Class “A” Documents

Legal Documents

- ☐ (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages);
or
- ☐ (b) Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document,
and
- ☐ (c) Mayor’s or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas (together with corresponding copy of receipt(s) of payments of the said permit);

In consideration of the limited access to financial institutions, regulatory and other offices, as well as the implementation of government restrictions on transport and travel, Acceptability of the recently expired Mayor’s or Business permits and the Official Receipt as proof that the Bidder has applied and paid for the renewal of the permit ; Provided that, the current and valid Mayor’s or Business Permit as renewed, will be submitted by the bidder with the LCRB after the award of contract but before payment (GPPB Circular 09-2020)

- and**
- ☐ (d) Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).

Technical Documents

- ☐ (e) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; **and**
- ☐ (f) Statement of the bidder’s Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; **and**
- ☐ (g) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;
or
Original copy of Notarized Bid Securing Declaration; **and**

- ☐ (h) Conformity with the Technical Specifications and Schedule of Requirements which may include production/delivery schedule, manpower requirements, and/or after- sales/parts, if applicable; **and**
- ☐ (j) Original duly signed Omnibus Sworn Statement (OSS);
and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

- ☐ (k) The Supplier's audited financial statements, showing, among others, the Supplier's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; **and**
- ☐ (l) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC);
or
A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

Class "B" Documents

- ☐ (m) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence;
or
duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

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

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

II. FINANCIAL COMPONENT ENVELOPE

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

III. REQUIRED DOCUMENTS in BDS SECTIONS 20.2 and 21.2

- ☐ (a) Warranty Proposal
 - (i) Period: Three (3) years warranty
 - (ii) Product Upgrades: Hardware firmware or software upgrades without additional cost to Bureau of Quarantine (BoQ)
 - (iii) Provide an immediate RMA or back-up unit at anytime the HCI equipment is not working or under repair

- ☐ (b) Company Profile that must show evidence that the firm:
 - (i) is in ICT services for at least ten (10) years of continuous existence and engagement in the business of providing ICT services in the Philippines.
 - (ii) is an IT solution provider sector and must have experience in HCI, Virtualization, Hypervisors, Blade Servers and Enterprise Storage systems and equipment.
- ☐ (c) Certificate of end user/technical staff acceptance statement relative to their installed base of their Hyper Converged Infrastructure solution including an authority for TWG to visit the site if locally installed
- ☐ (d) Original or downloaded from the internet technical brochure/datasheet or other forms of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc. as appropriate as required in the 2nd page of Section VII: Technical Specifications of this bid document.
- ☐ (e) The bidder shall submit any of the following, whichever is applicable:
 - (i) If the bidder is the manufacturer, certify that the bidder manufactures the products/items; or
 - (ii) If the bidder is an Exclusive/Authorized Distributor or Dealer of the products/items, Certificate or Contract from the manufacturer must be provided as proof that the bidder is an Exclusive/Authorized Distributor or Dealer of the products/items; or
 - (iii) If the bidder is an agent of the exclusive distributor or dealer the following must be provided:
 1. Certificate or Distributorship/Dealership Agreement by the Manufacturer with the distributor or dealer; and
 2. Contract between the distributor/dealer and the bidder
- ☐ (f) Certification from Prospective Bidder or Supplier or Manufacturer
 - (i) Certification that the supplier shall issue a Warranty Certificate of three (3) years on HCI equipment, parts and services upon delivery, inspection and acceptance as well as one basis for payment;
 - (ii) Certification from the manufacturer or local exclusive distributor that the warranty shall not be affected with a change of dealer;
 - (iii) Certification that the supplier has the capacity for corrective and preventive maintenance of the Back-up Solution Storage; and that maintenance and technical support staff and engineers must be available locally under its direct employment and supervision and have the experience and training to all staff or engineers
- ☐ (g) Certification from the manufacturer or main authorized distributor in the Philippines that all proposed items will not reach its END-OF-LIFE (products) and END-OF-SUPPORT (services) in 3 years' time from the date of award of contract.

- ☐ (h) Certification that the supplier shall include installation, configuration, and commissioning of the delivered HCI including the VMware and Server Operating System including other peripherals to make it fully operationalized.
- ☐ (i) Certification that the supplier shall include Curriculum based Training from a certified training center for two (2) Bureau of Quarantine (BoQ) ICT Administrators on the following but not limited to installing, configuring, administration, management, and policy creation, automation, back-up and troubleshooting of the proposed Hyper Converged Infrastructure which includes Hypervisor/Virtualization. The Supplier shall issue training credits for all the trainings in the event that BoQ ICT administrators will not be available in the scheduled dates of trainings.
- ☐ (j) Draft Service Level Agreement
- ☐ (k) Sworn Statement using the prescribed form

Note:

- 1) Please refer to <https://doh.gov.ph/sites/default/files/basic-page/COBAC-Prescribed-Forms.pdf> for the following requirements:
 - a) Sworn Statement;
 - b) Computation of NFCC;
 - d) Secretary's Certificate;
 - e) Special Power of Attorney;
 - f) Statement of Ongoing Contracts; and
 - g) Statement of SLCC.
- 2) For the following requirements, please refer to **GPPB Resolution No. 16-2020:**
 - a) Bid Form
 - b) Price Schedule
 - c) Bid Securing Declaration
 - d) Omnibus Sworn Statement

