

# Bureau of Soils and Water Management Philippine Bidding Documents

(As Harmonized with Development Partners)

# SUPPLY AND DELIVERY OF VARIOUS ICT EQUIPMENTS, SUPPLIES AND PERIPHERALS BATCH 3 FOR CY 2021

IB No: BSWM-2021-05-020

Date issued May 2021

# PHILIPPINE BIDDING DOCUMENTS

(As Harmonized with Development Partners)

# Procurement of GOODS

Government of the Republic of the Philippines

Sixth Edition July 2020

#### **Preface**

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

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

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

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

- All the documents listed in the Table of Contents are normally required for the procurement of Goods. However, they should be adapted as necessary to the circumstances of the particular Procurement Project.
- b. Specific details, such as the "name of the Procuring Entity" and "address for bid submission," should be furnished in the Instructions to Bidders, Bid Data Sheet, and Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- c. This Preface and the footnotes or notes in italics included in the Invitation to Bid, Bid Data Sheet, General Conditions of Contract, Special Conditions of Contract, Schedule of Requirements, and Specifications are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow.
- d. The cover should be modified as required to identify the Bidding Documents as to the Procurement Project, Project Identification Number, and Procuring Entity, in addition to the date of issue.
- e. Modifications for specific Procurement Project details should be provided in the Special Conditions of Contract as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the Bid Data Sheet or Special Conditions of Contract, these terms shall be printed in bold typeface on Sections I (Instructions to Bidders) and III (General Conditions of Contract), respectively.
- f. For guidelines on the use of Bidding Forms and the procurement of Foreign-Assisted Projects, these will be covered by a separate issuance of the Government Procurement Policy Board.

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# Glossary of Acronyms, Terms, and Abbreviations

**ABC** – Approved Budget for the Contract.

**BAC** – Bids and Awards Committee.

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

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

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

BIR - Bureau of Internal Revenue.

**BSP** – Bangko Sentral ng Pilipinas.

Consulting Services – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

**CDA** - Cooperative Development Authority.

Contract – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

CIF - Cost Insurance and Freight.

CIP - Carriage and Insurance Paid.

**CPI** – Consumer Price Index.

**DDP** – Refers to the quoted price of the Goods, which means "delivered duty paid."

DTI - Department of Trade and Industry.

EXW - Ex works.

**FCA** – "Free Carrier" shipping point.

FOB - "Free on Board" shipping point.

**Foreign-funded Procurement or Foreign-Assisted Project**— Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

**Framework Agreement** – Refers to a written agreement between a procuring entity and a supplier or service provider that identifies the terms and conditions, under which specific purchases, otherwise known as "Call-Offs," are made for the duration of the agreement. It is in the nature of an option contract between the procuring entity and the bidder(s) granting the procuring entity the option to either place an order for any of the goods or services identified in the Framework Agreement List or not buy at all, within a minimum period of one (1) year to a maximum period of three (3) years. (GPPB Resolution No. 27-2019)

**GFI** – Government Financial Institution.

**GOCC** – Government-owned and/or –controlled corporation.

Goods – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term "related" or "analogous services" shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

**GOP** – Government of the Philippines.

**GPPB** – Government Procurement Policy Board.

**INCOTERMS** – International Commercial Terms.

**Infrastructure Projects** – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs - Local Government Units.

NFCC - Net Financial Contracting Capacity.

**NGA** – National Government Agency.

**PhilGEPS** - Philippine Government Electronic Procurement System.

**Procurement Project** – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

**PSA** – Philippine Statistics Authority.

**SEC** – Securities and Exchange Commission.

**SLCC** – Single Largest Completed Contract.

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

**UN** – United Nations.

#### Section I. Invitation to Bid

#### **Notes on the Invitation to Bid**

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

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

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

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



# INVITATION TO BID FOR SUPPLY AND DELIVERY OF VARIOUS ICT EQUIPMENTS, SUPPLIES AND PERIPHERALS BATCH 3 FOR CY 2021

#### IB No. BSWM 2021-05-020

- 1. The Bureau of Soils and Water Management, through the General Appropriation Act for CY 2021 intends to apply the sum of **Four Million Five Hundred Seventy-Two Thousand Seven Hundred Seventy-Three Pesos (Php 4,572,773.00)** being the Approved Budget for the Contract (ABC) to payments under the contract for **SUPPLY AND DELIVERY OF VARIOUS ICT EQUIPMENTS, SUPPLIES AND PERIPHERALS BATCH 3 FOR CY 2021.** Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The Bureau of Soils and Water Management now invites bids for the above Procurement Project. Delivery of goods is required within thirty (30) calendar days upon receipt of Notice to Proceed (NTP). Bidders should have completed, within two (2) consecutive years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.
- 3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
  - 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 **BUREAU OF SOILS AND WATER MANAGEMENT BIDS AND AWARDS COMMITTEE SECRETARIAT'S OFFICE** and inspect the Bidding Documents at the address given below during MONDAY TO FRIDAY, 8:00AM TO 5:00PM **EXCEPT** ON DECLARED HOLIDAYS OR WORK SUSPENSION.
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on May 24, 2021 to June 15, 2021 9:00AM from the 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 Php 5,000.00. The Procuring Entity shall allow the bidder to present its proof of payment for the fees to BAC Secretariat on or before the deadline of Submission and Opening of Bids.

- 6. The BUREAU OF SOILS AND WATER MANAGEMENT will hold a Pre-Bid Conference<sup>1</sup> **June 1, 2021, 9:30AM at BSWM LECTURE ROOM 2** shall be open to prospective bidders. Pre-Bid Conference will be available "live" thru BSWM Procurement Service FB Page (https://www.facebook.com/bswmpms). Furthermore, all interested bidders can participate through videoconferencing. Please coordinate with BAC Secretariat at least a day before the meeting at bswm.bacsec@gmail.com.
- 7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before June 15, 2021, 2021, 9:00AM. 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 16.
- 9. Bid opening shall be on June 15, 2021, 9:30AM at BSWM CONVENTION HALL, 2ND FLOOR, SRDC BLDG., VISAYAS AVE. COR. ELLIPTICAL ROAD, DILIMAN, OUEZON CITY and through videoconferencing/webcasting via ZOOM and streamed live through BSWM Procurement Service Facebook Page. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

During the opening of bids, Bidder's representative must present his/her Company Identification Card and Authorization Letter from the Head of the Company.

- 10. Schedules of the above-mentioned bidding is subject to change due to the Community Quarantine enforced by the government in line with the COVID-19 pandemic. Please refer to the BSWM PhilGEPS posting for updates (https://www.philgeps.gov.ph/) and BSWM Procurement Service FB Page (https://www.facebook.com/bswmpms).
- 11. The BUREAU OF SOILS AND WATER MANAGEMENT reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184. without thereby incurring any liability to the affected bidder or bidders.
- 12. For further information, please refer to:

**DENISE A. SOLANO** BIDS AND AWARDS COMMITTEE SECRETARIAT'S OFFICE 2<sup>ND</sup> FLOOR, SRDC BLDG., VISAYAS AVE. COR. ELLIPTICAL ROAD, DILIMAN. OUEZON CITY TELEFAX NUMBER: +63-2-8352-8012; 0905-4010778

EMAIL ADDRESS: bswm.bacsec@gmail.com

<sup>&</sup>lt;sup>1</sup> May be deleted in case the ABC is less than One Million Pesos (PhP1,000,000) where the Procuring Entity may not hold a Pre-Bid Conference.

WEBSITE: www.bswm.gov.ph

FB Page: https://www.facebook.com/bswmpms

13. You may visit the following websites:

For downloading of Bidding Documents:

PhilGEPS- <a href="https://notices.philgeps.gov.ph/">https://notices.philgeps.gov.ph/</a>, BSWM Website- <a href="www.bswm.gov.ph">www.bswm.gov.ph</a> or BSWM Procurement Service Facebook Page-

https://www.facebook.com/bswmpms

May 20, 2021

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(Sgd) DR. GINA P. NILO

Chairperson, Bids and Awards Committee

## Section II. Instructions to Bidders

#### **Notes on the Instructions to Bidders**

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

#### 1. Scope of Bid

The Procuring Entity, **Bureau of Soils and Water Management** wishes to receive Bids for the **SUPPLY AND DELIVERY OF VARIOUS ICT SUPPLES AND PERIPHERALS FOR CY 2021** under with identification number **IB NO. BSWM 2021-05-020.** 

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

The Procurement Project (referred to herein as "Project") is composed of **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 CY 2021 in the amount of Four Million Five Hundred Seventy-Two Thousand Seven Hundred Seventy-Three Pesos (Php 4,572,773.00)
- 2.2. The source of funding is:

[If an early procurement activity, select one and delete others:]

- a. NGA, the National Expenditure Program.
- b. GOCC and GFIs, the proposed Corporate Operating Budget.
- c. LGUs, the proposed Local Expenditure Program.

[If not an early procurement activity, select one and delete others:]

- a. NGA, the General Appropriations Act or Special Appropriations.
- b. GOCC and GFIs, the Corporate Operating Budget.
- c. LGUs, the Annual or Supplemental Budget, as approved by the Sanggunian.

#### 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. [Select one, delete other/s]
  - a. 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.
  - b. Foreign ownership limited to those allowed under the rules may participate in this Project.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:

[Select one, delete the other/s]

- a. For the procurement of Non-expendable Supplies and Services: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
- b. For the procurement of Expendable Supplies: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least twenty-five percent (25%) of the ABC.
- c. For procurement where the Procuring Entity has determined, after the conduct of market research, that imposition of either (a) or (b) will likely result to failure of bidding or monopoly that will defeat the purpose of public bidding: The Bidder should comply with the following requirements: [Select either failure or monopoly of bidding based on market research conducted]

- i. Completed at least two (2) similar contracts, the aggregate amount of which should be equivalent to at least *fifty percent* (50%) in the case of non-expendable supplies and services or twenty-five percent (25%) in the case of expendable supplies of the ABC for this Project; and
- ii. The largest of these similar contracts must be equivalent to at least half of the percentage of the ABC as required above.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

#### 6. Origin of Goods

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

#### 7. Subcontracts

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

The Procuring Entity has prescribed that:

[Select one, delete other/s]

- a. Subcontracting is allowed. The portions of Project and the maximum percentage allowed to be subcontracted are indicated in the **BDS**, which shall not exceed twenty percent (20%) of the contracted Goods.
- b. Subcontracting is not allowed.
- 7.2. [If Procuring Entity has determined that subcontracting is allowed during the bidding, state:] The Bidder must submit together with its Bid the documentary requirements of the subcontractor(s) complying with the eligibility criteria stated in **ITB** Clause 5 in accordance with Section 23.4 of the 2016 revised IRR of RA No. 9184 pursuant to Section 23.1 thereof.
- 7.3. [If subcontracting is allowed during the contract implementation stage, state:] The Supplier may identify its subcontractor during the contract implementation stage. Subcontractors identified during the bidding may be changed during the implementation of this Contract. Subcontractors must submit the documentary requirements under Section 23.1 of the 2016 revised IRR of RA No. 9184 and comply with the eligibility criteria specified in **ITB** Clause 5 to the implementing or end-user unit.
- 7.4. 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 {[insert if applicable]} 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 [state relevant period as provided in paragraph 2 of the **IB**] 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.
- 11.5. [Include if Framework Agreement will be used:] Financial proposals for single or multi-year Framework Agreement 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, exwarehouse, ex-showroom, or off-the-shelf, as applicable);
- ii. The cost of all customs duties and sales and other taxes already paid or payable;
- iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
- iv. The price of other (incidental) services, if any, listed in e.

#### b. For Goods offered from abroad:

- i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
- ii. The price of other (incidental) services, if any, as listed in **Section VII** (**Technical Specifications**).
- 12.2. [Include if Framework Agreement will be used:] For Framework Agreement, the following should also apply in addition to Clause 12.1:
  - a. For a single year Framework Agreement, the prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation or escalation on any account. Price schedules required under Clause 12.1 shall be submitted with the bidding documents.
  - b. For a multi-year Framework Agreement, the prices quoted by the Bidder during submission of eligibility documents shall be the ceiling and the price quoted during mini-competition must not exceed the initial price offer. The price quoted during call for mini-competition shall be fixed during the Bidder's performance of that Call-off and not subject to variation or escalation on any account. Price schedules required under Clause 12.1 shall be submitted with the bidding documents.

#### 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:

[Select one, delete the other/s]

#### a. Philippine Pesos.

b. [indicate currency if procurement involves a foreign-denominated bid as allowed by the Procuring Entity, which shall be tradeable or acceptable by the BSP].

#### 14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration<sup>2</sup> 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 [indicate date]. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.
- 14.3. [Include if Framework Agreement will be used:] In the case of Framework Agreement, other than the grounds for forfeiture under the 2016 revised IRR, the bid security may also be forfeited if the successful bidder fails to sign the Framework Agreement, or fails to furnish the performance security or performance securing declaration. Without prejudice on its forfeiture, bid securities shall be returned only after the posting of performance security or performance securing declaration, as the case may be, by the winning Bidder or compliant Bidders and the signing of the Framework Agreement.

#### 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. [Include if Framework Agreement will be used:] 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 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.

<sup>&</sup>lt;sup>2</sup> 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.

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. [Include if Framework Agreement will be used:] 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.

[Include the following options if Framework Agreement will be used:]

- 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:

[Select one, delete the other/s]

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

Option 2 – One Project having several items grouped into several lots, which shall be awarded as separate contracts per lot.

Option 3 - One Project having several items, which shall be awarded as separate contracts per item.

[Delete Options 2 and 3 if Framework Agreement will be used.]

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. [Include if Framework Agreement will be used:] 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, {[Include if Framework Agreement will be used:] 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. {[Include if Framework Agreement will be used:] For every minicompetition 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**.

[Include the following clauses if Framework Agreement will be used:]

- 21.2. At the same time as the Procuring Entity notifies the successful Bidder that its bid has been accepted, the Procuring Entity shall send the Framework Agreement Form to the Bidder, which contract has been provided in the Bidding Documents, incorporating therein all agreements between the parties.
- 21.3. Within ten (10) calendar days from receipt of the Notice to Execute Framework Agreement with the Procuring Entity, the successful Bidder or its duly authorized representative shall formally enter into a Framework Agreement with the procuring entity for an amount of One Peso to be paid to the procuring entity as a consideration for the option granted by the procuring entity to procure the items in the Framework Agreement List when the need arises.
- 21.4. The Procuring Entity shall enter into a Framework Agreement with the successful Bidder within the same ten (10) calendar day period provided that all the documentary requirements are complied with.

#### 21.5. The following documents shall form part of the Framework Agreement:

- a. Framework Agreement Form;
- b. Bidding Documents;
- c. Call-offs;
- d. Winning bidder's bid, including the Technical and Financial Proposals, and all other documents/statements submitted (*e.g.*, bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;
- e. Performance Security or Performance Securing Declaration, as the case may be;
- f. Notice to Execute Framework Agreement; and
- g. Other contract documents that may be required by existing laws and/or specified in the **BDS**.

#### Section III. Bid Data Sheet

#### **Notes on the Bid Data Sheet**

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

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

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

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

# **Bid Data Sheet**

ITB						
Clause						
5.3	For this purpose, contracts similar to the Project shall be:					
	a. Similar contract shall be contract for supply and delivery of various ICT supplies, equipment and peripherals and/or its equivalent.					
	b. Completed <b>within two (2) years</b> prior to the deadline for the submission and receipt of bids.					
	The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.					
7.1	[Specify the portions of Goods to be subcontracted, which shall not be a significant or material component of the Project as determined by the Procuring Entity.]					
12	The price of the Goods shall be quoted DDP [state place of destination] 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 (2%) of ABC, 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 $(5\%)$ of ABC if bid security is in Surety Bond.					
19.3	[In case the Project will be awarded by lot, list the grouping of lots by specifying the group title, items, and the quantity for every identified lot, and the corresponding ABC for each lot.]					
	[In case the project will be awarded by item, list each item indicating its quantity and ABC.]					
	<b>Awarding id per item basis -</b> One Project having several items, which shall be awarded as separate contracts per item.					
20.2	[List here any licenses and permits relevant to the Project and the corresponding law requiring it.]					
21.2	[List here any additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity.]					

# Section IV. General Conditions of Contract

#### **Notes on the General Conditions of Contract**

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

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

Any complementary information, which may be needed, shall be introduced only through the Special Conditions of Contract.

#### 1. Scope of Contract

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

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

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

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

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

[Include the following clauses if Framework Agreement will be used:]

- 2.3. For a single-year Framework Agreement, prices charged by the Supplier for Goods delivered and/or services performed under a Call-Off shall not vary from the prices quoted by the Supplier in its bid.
- 2.4. For multi-year Framework Agreement, prices charged by the Supplier for Goods delivered and/or services performed under a Call-Off shall not vary from the prices quoted by the Supplier during conduct of Mini-Competition.

#### 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. [Include if Framework Agreement will be used:] In the case of Framework Agreement, the Bidder may opt to furnish the performance security or a Performance Securing Declaration as defined under the Guidelines on the Use of Framework Agreement.]

#### 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 {[Include if Framework Agreement will be used:] or Framework Agreement} specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the SCC, Section IV (Technical Specifications) shall specify what inspections and/or tests the Procuring Entity requires, and

where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

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

#### 5. Warranty

- 6.1. In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 6.2. The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

#### 6. Liability of the Supplier

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Supplier is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

# Section V. Special Conditions of Contract

#### **Notes on the Special Conditions of Contract**

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

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

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

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

**Special Conditions of Contract** 

CCC	Special Conditions of Contract			
GCC Clause				
1 [List here any additional requirements for the completion of this Confoliowing requirements and the corresponding provisions may amended, or retained depending on its applicability to this Contra				
	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:			
	[For Goods supplied from abroad, state:] "The delivery terms applicable to the Contract are DDP delivered [indicate place of destination]. In accordance with INCOTERMS."			
	[For Goods supplied from within the Philippines, state:] "The delivery terms applicable to this Contract are delivered [indicate place of destination]. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination."			
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).			
	For purposes of this Clause the Procuring Entity's Representative at the Project Site is <i>[indicate name(s)]</i> .			
	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 Select appropriate requirements and delete the rest.			
	<ul> <li>a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;</li> <li>b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;</li> </ul>			
	c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;			
	d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and			

- e. training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
- f. [Specify additional incidental service requirements, as needed.]

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

#### Spare Parts -

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

*Select appropriate requirements and delete the rest.* 

- a. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and
- b. in the event of termination of production of the spare parts:
  - i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and
  - ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.

The spare parts and other components required are listed in **Section VI** (**Schedule of Requirements**) and the cost thereof are included in the contract price.

The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of [indicate here the time period specified. If not used indicate a time period of three times the warranty period].

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

#### Packaging -

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

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

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

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

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

#### Transportation -

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

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

Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure. The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Supplier's risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination. **Intellectual Property Rights –** The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof. [If partial payment is allowed, state] "The terms of payment shall be as follows: 2.2 The inspections and tests that will be conducted are: [Indicate the applicable 4 inspections and tests]

# Section VI. Schedule of Requirements

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

Item #	Item Description	Quantity	Delivery days/weeks/months
	PR 2021-00-0034 SCMD R & D CORN		
1	Keyboard and Mouse Combo (Wireless Full-size) Long range wireless 2.4 GHz Full size keyboard and mouse Bluetooth receiver Plug and play with On/Off switch with CAPS lock indicator light with battery indicator light	5	Within 30 calendar days upon receipt of NTP
2	USB 3.0 Hub (4-port), Ultra slim High speed USB splitter Portable extension data hub Compatible for mouse, keyboard, flash drive HDD or more	10	Within 30 calendar days upon receipt of NTP
3	Flash Drive (OTG MicroB 64GB) OTG USB 3.0 up to 150 MB/s USB-A; Micro B 64 GB	20	Within 30 calendar days upon receipt of NTP
4	External SSD, 500GB External Solid State Drive (SSD) Portable at least 550 MB/s transfer Weight should not exceed 140 g 500 GB	4	Within 30 calendar days upon receipt of NTP
5	RAM Desktop (DDR4 16GB)	4	Within 30 calendar days upon receipt of NTP
6	RAM Desktop (DDR3 8GB)	4	Within 30 calendar days upon receipt of NTP
7	External Hard Disk Drive (HDD) Portable Compatible with Windows and Mac at least 120 MB/s transfer Weight should not exceed 140 g 1 TB	4	Within 30 calendar days upon receipt of NTP
8	Internal Solid State Drive (SSD) at least 550 MB/s transfer SATA 500 GB	4	Within 30 calendar days upon receipt of NTP
9	OTG USB 3.0 up to 150 MB/s USB-A; Type C 64 GB	15	Within 30 calendar days upon receipt of NTP
	PR 2021-00-0042 SCMD MANILA BAY		
10	Compact all-in-one Printer: Print, copy, scan, wireless Print speed: Black (A4, ISO): Up to 8 ppm; Colour (A4, ISO): Up to 5 ppm; Print resolution: Black (best): Up to 1200 x 1200 rendered dpi; Colour (best): Up to 4800 x 1200 optimised dpi colour; Monthly duty cycle: Up to 1,000 pages A4; Scan File Type: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), TIFF (.tif) Scanner type: Single-page document feeder;	4	Within 30 calendar days upon receipt of NTP

	Optical scan resolution: Up to 600 dpi Connectivity: 1 Hi-Speed USB 2.0; Wireless via built-in Wi-Fi 802.11b/g/n Mobile printing, Network via built-in wireless 802.11b/g/n, Compatible operating systems: Windows 10/8.1/8/7 Power Requirements: Input voltage 200 to 240		
11	VAC, 50/60 Hz;  Portable Sheetfed Document Scanner (Wireless) Scanner Type: A4 sheet-fed colour scanner Sensor Type: Contact Image Sensor (CIS) Scanning Method: Fixed document and moving carriage Light Source: RGB LED Optical Resolution: 600 x 600 dpi Output Resolution: 50 - 1,200 dpi (in 1 dpi increments) Max Document Size: 216 x 1,828.8 mm Supported Paper Weight: 35 - 270 g/m2 Daily Scan Volume: Up to 300 sheets / day Scan Speed: 200dpi: 5.5sec; 300dpi: 5.5sec; 600dpi: 9.0sec Supported OS: Windows XP / Vista / 7 / 8 / 8.1 / 10 File Format: JPEG, PDF, Searchable PDF, DOCX, XLSX, PPTX	1	Within 30 calendar days upon receipt of NTP
	PR 2021-04-0691 SCMD Regular Fund		
12	Portable Scanner Sensor Type: Contact Image Sensor (CIS)	4	Within 30 calendar days upon receipt of NTP
	Scanning Method: Fixed document and moving carriage  Optical Resolution:600 x 600dpi  Max Document Size: 216x1,828.8mm  Daily Scan Volume: Up to 300 sheets/day  Interface:USB 2.0 (Micro-B)		
	Resolution Colour/Monochrome): 200dpi: 5.5 sec		
13	300 dpi: 5.5sec 600dpi: 9.0sec  Action camera 4k @ 30 fps At least 12 mp Battery life up to 120 minutes Memory: Class 10 MicroSD and SDXC cards (or better) are acceptable, allows maximum storage up to 128 GB Has GPS, Voice control, Bluetooth, WiFi Waterproof: 60 m with housing and 10 m without housing Display: 2 in; touch screen Inclusive of: Housing; adhesive mount; HDMI to micro HDMI cable; 1 year warranty	2	Within 30 calendar days upon receipt of NTP
	PR 2021-04-0690 SCMD Regular Fund		
14	External Hard Disk Drive (HDD) Portable Compatible with Windows and Mac at least 120 MB/s transfer Weight should not exceed 140 g 2 TB	1	Within 30 calendar days upon receipt of NTP

	Headset with microphone		
	Noise Isolating		
	Can answer/end call		
15	Works with common calling applications across	35	Within 30 calendar days upon receipt of NTP
	almost all platforms		
	Single 3.5 mm jack		
	Cable length: at least 1.8 m		
	Headphone Features: Noise Isolating, answer/end		
	call, high resolution		
	Input Impedance: 22 Ohms		
	Sensitivity (headphone): 122 dB +/-3 dB		
	Sensitivity (microphone): -44 dBV/Pa +/- 2.5 dB		
	Frequency response (Headset): 20 Hz to 20 kHz		
	Frequency response (Microphone): 100 Hz to 6.5		
	kHz		
	Cable length: 1.8m dimension		
	Works with common calling applications across		
	almost all platforms		
	USB 3.0 Hub (Gang-switch 4-port)		
	With independent switch Ultra slim		
16	High speed USB splitter	5	Within 30 calendar days upon receipt of NTP
10	Portable extension data hub	3	within 30 calendar days upon receipt of NTP
	Compatible for mouse, keyboard, flash drive HDD		
	or more		
	PR 2021-00-0095 WRMD RICE ESSETS		
	External Hard drive 2TB		
	Ultra Slim 2TB External Hard Drive Portable HDD		
	USB 3.0 for PC Laptop and Mac		
	Max Data Transfer: 120MB/s		
17	OS Required: Apple MacOS X 10.7 or later,	8	Within 30 calendar days upon receipt of NTP
	Microsoft Windows 7 or later		and the second s
	Cable Type: SuperSpeed USB cable		
	Color: any color		
	Includes free external drive bag/carry case		
	PR 2021-00-0104 WRMD INS VARIOUS		
	Printer		
	Printer Type: Print, Scan, Copy (Wireless, Duplex,		
	Refillable)		
	Maximum Print Resolution:		
	5760 x 1440 dpi (with Variable-Sized Droplet		
	Technology)		
	Minimum Ink Droplet Size: 3 pl		
4.0	Maximum Paper Size:	_	
18	215.9 x 1200 mm (8.5 x 47.24")	5	Within 30 calendar days upon receipt of NTP
	Paper Size:		
	Legal, Indian-Legal (215 x 345 mm), 8.5 x 13",		
	Letter, A4, 16K (195 x 270 mm), B5, A5, B6, A6,		
	Hagaki (100 x 148 mm), 5 x 7", 4 x 6", Envelopes:		
	#10, DL, C6 Scanner Type: Flatbed colour image scanner		
	Flatbed (Black / Colour):		
	, ,		
	200 dpi: 11 sec / 200 dpi: 28 sec  PR 2021-04-0824WRMD INS VARIOUS INS		
	CONT.		
19	Smart LED TV	2	Within 30 calendar days upon receipt of NTP
	Backlight Type : Direct LED		
	Panel Type:Vertical Alignment		
	i and Type vertical inglificati	l	

	Screen Size: 32"		
	Display Resolution: 1366*768 HD		
	Smart TV: YES		
	Operating System & Version: Android 9.0 or later Bluetooth: Yes		
	Wifi Connectivity: YES		
	usb Media File Playback: Photo, Video, Music, Text		
	(HEVC)		
	USB Ports: 2(2.0&3.0)		
	HDMI Ports: 2		
	Ethernet: 1		
	PR 2021-04-0719 OAP STO		
20	All-in-one color printer (refillable ink tank	3	Within 30 calendar days upon receipt of NTP
	system)		Within 50 calcidat days upon receipt of Wi
	Max. print resolution: 4800 (horizontal)*1 x 1200		
	(vertical) dpi		
	Print head/ink		
	Type: Individual Ink Bottle		
	Ink Bottle: GI-790 (Cyan, Magenta, Yellow, Black)		
	Printable Area:		
	Borderless Printing: top/bottom/right/left margin:		
	each 0mm		
	Supported Paper Size:		
	A4/Letter/4x6"/5x7"/8x10")		
	Bordered Printing: top margin: 6mm, bottom		
	margin: 6mm, left/right margin: 6mm		
	Paper Size: A4, A5, B5, Letter, Legal, 4x6", 5x7",		
	Envelopes (DL, COM10), Custom size (width 101.6-		
	215.9mm, length 152.4-676mm)		
	Prininting Resolutions:		
	PIXMA Cloud Link: from smartphone or table:		
	available		
	Optical Resolution: 600x1200 dpi		
	Max. Document Size: A4/Letter		
	Scan		
	Scanner Type: Flatbed		
	Optical Resolution: 600x1200 dpi		
	Max. Document Size: A4/Letter		
	Copy		
	Max. Document Size: A4/Letter		
	Image Quality: Fast, Standard		
	Network		+
	Protocol: SNMP, HTTP, TCP/IP (IPv4/IPv6)		
	Direct Connection (Wirelesss LAN): Available		
21	Multi-purpose geo-tagging device	16	Within 30 calendar days upon receipt of NTP
21	Sim: hybrid slim slot	10	Within 50 carcinuar days upon receipt or Wit
	Screen: FHD+IPS LCD Display		
	Size: 6.4 - 6.6 inches, 102.8 cm <sup>2</sup>		
	Resolution: 1080x2400 pixels		
	•		
	Protection: Corning Gorilla Glass 5		
	OS: Android 10 with MIUI 12		
	Chipset: Qualcomm Snapdragon 732G		
	CPU: 2x Kryo 470 Gold @ 2.3GHz & 6x Kyro 470		
	Silver @ 1.8GHz		
	GPU: Adreno 618		
	Card slot: Expandable up to 256GB via microSD		
	Internal: 128GB 6GB RAM		
	with 3.5mm jack		

22	Smart Television	1	Within 30 calendar days upon receipt of NTP
	Backlight type: Direct LED		
	Panel type: vertical alignment		
	Screen size: 32"		
	Dsplay resolution: 1366*768 (HD)		
	Smart TV: Yes		
	Operating system and version: Android 9.0		
	Chromecast built or wireless dispplay: Chromecast		
	Bluetooth: Yes		
	Wifi connectivity: Yes		
	USB media file playback: photo, video, music, text		
	(HEVC)		
	USB ports: 2		
	Ethernet: 1		
	PR 2021-04-0785 OAP PAEF		
23	Printer	3	Within 30 calendar days upon receipt of NTP
23	All-in-one color printer (refillable ink tank system)	<u> </u>	Within 30 calendar days upon receipt of NTF
	Max. print resolution: 4800 (horizontal)*1 x 1200		
	(vertical) dpi		
	Print head/ink		+
	,		
	Type: Individual Ink Bottle Ink Bottle: GI-790 (Cyan, Magenta, Yellow, Black)		
	Printable Area:		
	Borderless Printing: top/bottom/right/left margin: each 0mm		
	Supported Paper Size:		
	A4/Letter/4x6"/5x7"/8x10") Bordered Printing: top margin: 6mm, bottom		
	margin: 6mm, left/right margin: 6mm		
	Paper Size: A4, A5, B5, Letter, Legal, 4x6", 5x7",		
	Envelopes (DL, COM10), Custom size (width 101.6-215.9mm, length 152.4-676mm)		
	Prininting Resolutions:		
	PIXMA Cloud Link: from smartphone or table: available		
	Optical Resolution: 600x1200 dpi		
	Max. Document Size: A4/Letter Scan		
	Scanner Type: Flatbed		
	Optical Resolution: 600x1200 dpi		
	Max. Document Size: A4/Letter		
	Copy May Degument Sines A4 /Letter		
	Max. Document Size: A4/Letter		
	Image Quality: Fast, Standard		
	Network		
	Protocol: SNMP, HTTP, TCP/IP (IPv4/IPv6)		
-	Direct Connection (Wirelesss LAN): Available		
	Home broadband		
	-2.4 & 5 GHz dual-band wifi		
24	- 2 to 3 LAN Ports	5	Within 30 calendar days upon receipt of NTP
	-LTE technology		
	-Network Type: 3G and 4G		
	-Connects up to 5 devices		
25	PR 2021-04-0787 OAP STO		
25	HDMI cable	2	Within 30 calendar days upon receipt of NTP
	HDMI to HDMI		
	2.0 V with Ethernet and Audio return channel		
	2 Latch Locking connector		

	24k gold plated copper contact for corrosion		
	resistance		
	ALMG triple shield 100%		
	RoHS soft PVC jacket		
	4k Ultra HD		
	PR 2021-04-0786 OAP PAEF		
26	CPU case	12	Within 30 calendar days upon receipt of NTP
20	Type: ARX Mid Tower	12	Within 30 calendar days upon receipt of NTF
	Color: White		
	Side Panel Window: Acrylic		
	Front Panel USB: *USB 3.0 Gen 1 Type A; *USB 2.0 Type A		
	Motherboard Form Factor:		
	-ATX		
	-Micro ATX		
	-Mini ITX		
	Full Height Expansion Slot: 7		
	Maximum Video Card Length:		
	380mm/14.961"		
	Dimensions:		
	- 464mm x 205 mm x 444 mm		
	- 18.268" x 8.071" x 17.48" External 5.25" Bays: 2		
	Internal 2.5" Bays: 1		+
	Internal 3.5" Bays: 2		
	Volume:		
	- 42.233 L		
	- 1.491 cu. Ft.		
27	Uninterruptible power supply (UPS)	12	Within 30 calendar days upon receipt of NTP
27	Power Capacity (VA): 1000 VA	12	Within 50 calendar days upon receipt of NTF
	1 1 1		
	Frequency Range: 60 Hz		
	Freq. Range (Batt. Mode): 60 Hz ± 1 Hz		
	Transfer Time: Typical (4-8 ms)		
	Back-up Runtime: 10-15 mins		
	Voltage: 220 VAC		
	Voltage Range: 162-270 VAC		
	Power Output Connectors Details: 8 x power		
	NEMA 5-15		
	Cable Length: 6 ft		
28	DDR4 RAM (16gb)	12	Within 30 calendar days upon receipt of NTP
	Type: 288-pin DIMM		
	Speed: DDR4-3400MHz		
	Size: 16gb (2 x 8 gb)		
	CAS Latency: 16		
	Voltage: 1.35V		
	Timing: 16-16-16-36		
	Color: Black		
	LED: RGB		
	PR 2021-04-0784 OAP PAEF		
29	Geotagging device	35	Within 30 calendar days upon receipt of NTP
	Sim: hybrid slim slot		
	Screen: FHD+IPS LCD Display		
	Size: 6.4 - 6.6 inches, 102.8 cm <sup>2</sup>		
	Resolution: 1080x2400 pixels		
	Protection: Corning Gorilla Glass 5		
	OS: Android 10 with MIUI 12		
	Chipset: Qualcomm Snapdragon 732G		

	(DV 0 V 450 C 1) 0 0 0 0 V 0 C V 450		
	CPU: 2x Kryo 470 Gold @ 2.3GHz & 6x Kyro 470		
	Silver @ 1.8GHz		
	GPU: Adreno 618		
	Card slot: Expandable up to 256GB via microSD		
	Internal: 128GB 6GB RAM		
	with 3.5mm jack		
30	Portable microphone with speaker	2	Within 30 calendar days upon receipt of NTP
	Can support FM radio, TF card, USB flash disk, AUX		
	audio play and voice recording		
	LY-042=Voice Amplifier + TF/USB card speaker +		
	Bluetooth speaker + recorder + FM radio		
	Can amplify up to 33 feet away		_
	UHF wireless transmission technology		
	With USB charge cable		
	Input: DC5V		
	Power: 4hp 9w		
	Working temp: -10°C~45°C		
	Charge time: 2-3 hours		
	MIC use time: 6 hours		
	Audio play time: 8-10 hours		
	PR 2021-00-0013 BULACAN REG		
31	Wireles Presenter	1	Within 30 calendar days upon receipt of NTP
	Color: Black		within so careman anys upon receipt of it.
	Laser Class: Class 2 Laser		
	Wave Length: 640~660nm (red light)		
	Battery type: 2 AAA batteries		
	Wireless operating distance: Approx 10m2		
	Wireless technology: 2.4 GHz wireless technology		
	Supported OS: Windows Vista, Windows 7,		
	Windows 8		
	Interface: USB		
	Accessories: Carring case		
	3.0 USB Hub and Card Reader Combo		
	- Power status LED indicator		
	- Multiple USB 3.0 interface Overcurrent and		
32	undercurrent protection	6	Within 30 calendar days upon receipt of NTP
32	- Supports Windows XP, Windows 7, 8 and Mac OS	O	Within 30 calendar days upon receipt of NTF
	Linux		
	- High speed data transfer up to 5 Gbps		
	- Compatibility card: MS, M2, SD, TF		
	Wireless Mouse and Keyboard Combo		
	- 2.4 wireless technology		
	- up to 10 meters connection		
33	- on/off switch	6	Within 30 calendar days upon receipt of NTP
	- full size keyboard		
	- plug and play		
	Casing Fan with LED		
2.4	- Material: polyethylene	4.4	Mishin 20 relead to the Company
34	- Color: Black	14	Within 30 calendar days upon receipt of NTP
	- Length: 1m		
	- Outer Diameter: 8mm		
	Wire Spriral Wrap Sleeving Band Tube/ Cable		
	Protector		
35	- Material: polyethylene	15	Within 20 calendar days upon receipt of MTD
33	- Color: Black	13	Within 30 calendar days upon receipt of NTP
	- Length: 1m		
	- Outer Diameter: 8mm		
			•

37	gel suppoort mat mice		Within 30 calendar days upon receipt of NTP
	USB 3.0 flash drive, 32GB	8	Within 30 calendar days upon receipt of NTP
38	Network Ehternet LAN kit	o 1	Within 30 calendar days upon receipt of NTP
30		1	within 30 calendar days upon receipt of NTP
	Stripping cable: Network Cable Tester:		
	This Network Cable Tester is for test of RJ11, RJ12,		
	RJ45, 10/100 Base-T, TIA 568A /568B AT&T 258A,		
	BNC, Cat 5, etc		
	This device be separated into two units: Main Unit		
	and Remote Unit.		
	The Remote Unit allows you to test cables installed		
	far away either on patch panel or wall plate with		
	the Auto-Test.		
	Mode and 9 LED indicators for testing each pin.		
	Compact and Light Weight.		
	Packaged with a leather case for storage.		
	Powered by a 9V battery		
	Network Cable Crimper:		
	For cuts, strips and crimps for 8P8C/ RJ-45,		
	6P6C/RJ12, 6P4C/RJ-11, 4P4C & 4P2C in one tool		
	Packing Accessories:		
	1. Cross screwdriver:		
	Soft rubber handle, the cutter head and magnetic		
	treatment, used for disassembling desktop		
	computers, printers and other equipment screw		
	2. Flat screwdriver:		
	Soft rubber handle, the cutter head and magnetic		
	treatment for auxiliary disassembling components,		
	such as the CPU fan or casing, etc.		
	3. Network tester (for testing cables)		
	4. Crimping pliers		
	5. Wire stripping k nife		
	6. Stripping pliers k nife		
	7. K nife		
	8. Card k nife		
	9. Crystal Connectors (10pcs)		
	10. Plastic Box		
	11. Bag		
	Package Included:		
	1 x 9Pcs Network Computer Maintenance Repair		
	Tool Kit		<u> </u>
	1 x User Manual		
20	1 x Storage Bag	1	Mithin 20 calandar da CAIMD
39	16-port Gigabit Switch	1	Within 30 calendar days upon receipt of NTP
	Standards and Protocols: 802.3 10BASE-T Ethernet		
	802.3u 100BASE-TX Fast Ethernet		
	802.3ab 1000BASE-TA Fast Ethernet		
	802.3z Gigabit Ethernet		
	802.3x flow control		
	802.1p priority		
	802.3az, Energy Efficient Ethernet		
	Ports16 RJ-45 connectors for 10BASE-T/100BASE-		
	TX		
	LED Indicators		
	System/PWR, Link/Activity, 100M,* Gigabit,*		
	PR 2021-00-0015 BULACAN REG		

40	Portable Sheetfed Document Scanner	1	Within 30 calendar days upon receipt of NTP
	Maximum Resolution: 600 dpi	_	and application of the state of
	Color Depth: 24-bit		
	Duplex Scanning		
	Scan Speed: 23-46 ipm		
	Minimum Scan Size: Letter		
	Maximum Scan Size: Legal		
	Media Handling: Automatic Document Feeder		
	Sheet Capacity: 20 Sheets		
	Daily Duty Cycle: 1000 scans		
	Connectivity: USB 2.0		
41	Wifi All-In-One Tank Printer	1	Within 30 calendar days upon receipt of NTP
	Printer:		
	Minimum Printing Resolution: 1200 dpi		
	Ink type: Individual Ink Charge		
	Paper Size: A4, A5, B5, LTR, LGL, 4 x 6", 5 x 7", 8 x		
	10", Envelopes (DL, COM10)		
	Scanner:		
	Scanner Type: Flatbed & ADF		
	Scanning Method: Contact Image Sensor		
	Optical Resolution: 2400 x 4800dpi		
	Colour: 48 bit		
	Additional Feature: Wireless Connectivity		
42	LED Display for PPT Presentation	1	Within 30 calendar days upon receipt of NTP
	Screen Size: 40-inch		
	Connectivity: Wifi, LAN		
	USB Port: USB 2.0 x1		
	TV Resolution: Full HD		
	HDMI port: 2		
42	OS: Android Oreo Smart TV	2	Within 20 calcular days are seen to CMBD
43	Wi-Fi Range Extender	2	Within 30 calendar days upon receipt of NTP
	- Speed: 2.4GHz band (300Mbps) and %GHz		
	(433Mbps), stable dual band wi-fi extension,		
	compatible with any wi-fi router PR 2021-00-0087 SWRRD NUE		
44	OTG 64GB on the Go USB micro	13	Within 30 calendar days upon receipt of NTP
45	OTG 64GB on the Go USB Type C	15	Within 30 calendar days upon receipt of NTP  Within 30 calendar days upon receipt of NTP
43	PR 2021-00-0087 SWRRD REGULAR	15	within 50 calendar days upon receipt of NTP
	Wireless Headphones for conferences with		
46	microphone	5	Within 30 calendar days upon receipt of NTP
	Lightweight, folding design for ultimate music		
	mobility		
	30 mm ferrite drivers for powerful, balanced		+
	sound		
	10–24,000 Hz frequency range		
	Padded earcups for comfortable listening		
	PR 2021-00-0087 SWRRD RICE R & D		
	USB 2.4GHz Wireless PPT PowerPoint Presenter	_	
47	Pointer Clicker Laser Remote Control	2	Within 30 calendar days upon receipt of NTP
	PR 2021-04-0692 SWRRD OAP-SHA		Within 30 calendar days upon receipt of NTP
48	RAM, 8GB Single DDR4 2666Mhz	5	Within 30 calendar days upon receipt of NTP
49	Casing, Mid Tower Chassis	5	Within 30 calendar days upon receipt of NTP
50	Monitor; Resolution: 1920x1080p HDMI, VGA	5	Within 30 calendar days upon receipt of NTP
51	Processor, Intel Core i5-9600 (9th Gen)	5	Within 30 calendar days upon receipt of NTP
	Motherboard, 360 series motherboard (9th Gen		• • •
52	Compatible)	5	Within 30 calendar days upon receipt of NTP
53	Hard disk, 1TB Capacity 7200RPM 3.5 inch	8	Within 30 calendar days upon receipt of NTP
54	Power Supply, 500W 80+High Efficiency	5	Within 30 calendar days upon receipt of NTP
<u> </u>	1 one ouppry, ooo it oo ingn binerency		**************************************

55	Internal SSD, 500GB	8	Within 30 calendar days upon receipt of NT
56	Wireless Mouse & Keyboard Combo keyboard:	15	Within 30 calendar days upon receipt of NT
	Nano receive		
	Wifi range (in metes): 10m		
	SilentTouch Technology		
	On/Off power switch		
	Mouse:		
	Silent touch Technology		
	Contoured compact shape		
	On/off power button		
57	Printer All-in-one	10	Within 30 calendar days upon receipt of NT
	Functions: Print, copy, scan, wireless		
	Printed speed black: ISO: Up to 8 ppm		
	Print speed color: ISO: Up to 5 ppm		
	Number of print cartridges: 1 black bottle, set of 3		
	color bottles		
	Connectivity		
	Wireless capability: Yes		
	Connectivity, standard: 1Hi-speed USB 2.0		
	Paper handling		
	Paper handling input, standard: 60 sheet input tray		
	Paper handling output, standard: 25 sheet output		
	tray		
	Borderless printing: Yes, up to 8.5 x 11 in (US		
	letter), 210x297mm (A4)		
	Scanner specification		
	Scanner type: Flatbed		
	Scan file format: JPEG, TIFF, PDF, BMP, PNG		
	Scan resolution, optical: Up to 1200 x 1200 dpi		
	Copier specifications		
	Copy resolution (black text): Up to 600 x 300 dpi		
	Copy resolution (color text and graphics): Up to		
<b>F</b> 0	600 x 300 dpi Portable Scanner		TAY'LL OO L L L CAY
58		5	Within 30 calendar days upon receipt of NT
	Scan Function		
	Scanner type: A4 sheet-fed colur scanner		
	Sensor Type: Contact Image Sensor (CIS)		
	Scanning Method: Fixed document and moving		
	carriage		
	Light Source: RGB LED		
	Optical Resolution: 600 x 600 dpi		
	Output Resolution: 50-1,200 dpi ( in 1 dpi		
	increments)		
	Scanner Bit Depth (Colour):48-bit input, 24-bit		
	output		
	0 000 0100 1040101 1010		
	Scanner Bit Depth (Grayscale): 16-bit input, 8-bit		
	Scanner Bit Depth (Grayscale): 16-bit input, 8-bit output		
	output		
	output Scanner Bit Depth (Black&White): 16-bit input, 1-		
	output Scanner Bit Depth (Black&White): 16-bit input, 1- bit output		
	output Scanner Bit Depth (Black&White): 16-bit input, 1-bit output Min Document Size: 50.8 x 50.8mm Max Document Size: 21.6 x 1,828.8mm		
	output Scanner Bit Depth (Black&White): 16-bit input, 1-bit output Min Document Size: 50.8 x 50.8mm Max Document Size: 21.6 x 1,828.8mm Supported Paper Weight: 35-270/ g/m2		
	output Scanner Bit Depth (Black&White): 16-bit input, 1-bit output Min Document Size: 50.8 x 50.8mm Max Document Size: 21.6 x 1,828.8mm Supported Paper Weight: 35-270/ g/m2 Daily Scan Volume: Up to 300 sheets/day		
	output  Scanner Bit Depth (Black&White): 16-bit input, 1-bit output  Min Document Size: 50.8 x 50.8mm  Max Document Size: 21.6 x 1,828.8mm  Supported Paper Weight: 35-270/g/m2  Daily Scan Volume: Up to 300 sheets/day  Interface: USB 2.0 (Mciro-B), Wi-fi		
	output Scanner Bit Depth (Black&White): 16-bit input, 1-bit output Min Document Size: 50.8 x 50.8mm Max Document Size: 21.6 x 1,828.8mm Supported Paper Weight: 35-270/ g/m2 Daily Scan Volume: Up to 300 sheets/day		

	300dpi: 4.0sec (Battery)/5.5sec (USB Bus powered) 600dpi: 9.0sec (Battery)/9.0sec (USB Bus powered)		Within 30 calendar days upon receipt of NTP
	PR 2021-04-0696 SWRRD OAP R&D Continuing		
59	Voice Recorder General Features Battery Type: Dry Battery Built-In Memory: 4gb Built-In Microphone: Stereo Calendar Search: Yes Maximum Files (Total): 5000 Pc Connectivity: Yes Playback Format: Mp3/Wma/Aac-Lc/L-Pcm Recording Max. Recording Time Mp3 192 Kbps: 39 Hrs 45 Min Interface Input And Output Terminals [Pc I/F] Hi-Speed Usb [Input] Stereo Mic-In Jack [Output] Stereo Earphone Jack	3	Within 30 calendar days upon receipt of NTP
	PR 2021-04-0695 SWRRD Regular Fund		
60	Web camera for PC Specifications: Product Type: USB Video Camera Color: Black Material: ABS Mirrored: Yes  Lens: Image Sensor: 1/2.7 2MP Image Range: 1.5-5 meters Lens: 4.0mm Connectivity: Wired: Yes Interface Cable: 2.0 USB Cable length: 1.5m FOV: 360-degrees Sensor Type: CMOS Pixels: 2 mega-pixels Video Frame rate: 30FPS Detection distance: 5 meters Video Resolution: 1920 x 1080P	10	Within 30 calendar days upon receipt of NTP
	Compatibility: Suitable for: Video conferencing, video calls, HD recording, live online classes, etc. Chat software support: Yahoo, MSN, QQ, Alitalk, WeChat, Nail nail, YouTube, Facebook, Skype, WhatsApp, LINE System Support: Windows 7, Windows 8, Windows XP, Windows 10, Mac IOS, VISTA, etc.		Within 30 calendar days upon receipt of NTP
	PR 2021-00-0046 ALMED SEMLUR/NPAAAD/REG		
61	All-in-one Ink Tank Printer with ADF	1	Within 30 calendar days upon receipt of NTP
	High-quality printing		
	Print, scan, copy, fax with Automatic Document Feeder and Flatbed feeder		
	Spill-free, error-free refilling		

	High yield ink bottles		
	Borderless printing		
60	Printer with ADF 4-in-1: Print, copy & scan and	0	TAYUL OO I I I I I I I I I I I I I I I I I I
62	borderless photo printing	3	Within 30 calendar days upon receipt of NTP
	Wi-Fi Direct, Ethernet: Print from mobile devices		
	Scanner type: Contact image sensor (CIS)		
	Scan Optical Resolution: 1,200 DPI x 2,400 DPI		
	(Horizontal x Vertical)		
	Single-sided scan speed (A4 colour): 200 dpi (with		
	ADF); , 4.5 ipm with ADF scan 200 dpi (flatbed) 29		
	sec. with flatbed scan		
	ADF:30 pages		
	Paper tray capacity: 100 sheets standard		
63	Storage Backup Plus 6TB	7	Within 30 calendar days upon receipt of NTP
64	UPS, 650 VA 390 watts UPS	6	Within 30 calendar days upon receipt of NTP
65	Monitor, 21.4", Panel type: TN 1920x1080	1	Within 20 calendar days upon receipt of NTD
65	resolution	4	Within 30 calendar days upon receipt of NTP
	Portable Projector : Native Resolution:		
	800x480, LCD, LED 34-130 inch,		
	Manual Control		
66	TV/HDMI/USB/AV/VGA/SD, Audio file	2	Within 30 calendar days upon receipt of NTP
00	Format: WMA,MP3, M4A,	L	Within 30 calendar days upon receipt of With
	Image File: JPEG, BMP, PNG		
	Video File: RM/RMVB, MPEG1,MPEG2, H264,		
	MOV, MJPEG, FLVVVCI, DIVX, etc.		
	All-in-One Multifuction Printer		
	High Quality printing, Print, scan copy, fax w/		
67	automatic document feeder and flatbed feeder,	1	Within 30 calendar days upon receipt of NTP
	Spill free, error free refilling, High Yield ink bottles,		
	boardless printing		
	Printer 4 in 1: Print Method: On-demand inkjet		
	(piezoelectric)		
68	Maximum Print Resolution : 5760 x 1440 dpi (with variable-sized droplet technology)	2	Within 30 calendar days upon receipt of NTP
00	Print Direction: Bi-directional printing,	L	Within 30 calendar days upon receipt of NTF
	Undirectional printing		
	Maximum Copy Size: A4, Letter		
	Geo-Tagging Device: 6-6.5" Full View Display,		
	2340 x 1080 high resolution, Android 8.1,		
	4gb+64gb GPS/APS/Glonass, Bluetooth, Micro Usb,		
69	Wifi direct, Wifi Hotspot, Fingerprint sensor,	8	Within 30 calendar days upon receipt of NTP
	proximity, front cam :16m, Rear cam: 13m		
	Battery :4000 maH		
	Wifi Router ( 2402Mbps+574Mbps)		
	External Antenna x 4, 2.4 Ghz 2 x 2; 5Ghz 2 x 2,		
	Transmit/receive: 2.4 GHz x 2; 5 GHz 2x2,		
70	processor: 1.5 GHZ tri-core processor. Operation	4	Within 30 calendar days upon receipt of NTP
	Mode: Wireless router mode; access point mode;		
	Media Bridge Mode Processor: 1.5 Ghz tri-core		
	processor		
	Digital Camera Type: 1/2 3 type back-illuminated		
	CMOS, Type: DIGIC 4+ with Isaps technology,		
	Zoom: Optical 25x, ZoomPlus50x,		
71	FOCUSING, Type: TT, Limage Size: , 4:3 - (L) 5184 x	2	Within 30 calendar days upon receipt of NTP
, 1	3888, (MI) 3648 x 2736, (M2) 2048 x 1536, (M)		
	2592 x 1944,(S) 640 x 480, 16:9 - (L) 5184 x 2912		
	(MI) 3648 x 2048, (M20 2048 x 1368, (S) 640 x		
	424, 1:1 - (L) 3888 x 3888, (MI) 2736 x 2736, (M1)		

	0704 0704 (340) 4704 4704 (0) 400 37 400		
	2736 x 2736, (M2) 1536 x 1536, (S) 480 X 480,		
	Resize option available in playback, Hi-Speed USB		
	dedicated connector (Micro-B compatible)		
70	NAS Storage: Gigabit Ethernet, USB 3.0 5 GB/s	2	TAZALA OO LA LA LA CAMBA
72	(Max, USB 2.0 480 mb/s (Max)	3	Within 30 calendar days upon receipt of NTP
	Display Monitor: 27" , IPS Technology, Full HD		
73	1080 res., Display Port and VGA input	2	Within 30 calendar days upon receipt of NTP
	PR 2021-00-0087 LSD REGULAR		
74	Desktop Memory, 32GB, DDR4, 3600MHz	2	Within 30 calendar days upon receipt of NTP
75	Desktop Memory, 8GB, DDR3, 1600MHz	3	Within 30 calendar days upon receipt of NTP
7.0	Power Supply Unit, True-rated, RAVE 80 PLUS	2	Mishin 20 ml and an decrease of NTD
76	800WATTS	3	Within 30 calendar days upon receipt of NTP
	Power Adapter, 100 cm, 24W,		
77	Voltage Input: AC 100-240V	5	Within 30 calendar days upon receipt of NTP
, ,	Electric Current: Max. 2A	3	Within 50 careflaar days apon receipt or Wi
	USB Keyboboard Vacuum Cleaner,		
	Power: 8W		
	Voltage: DC 5V	_	
78	Power supply: Usb charging	5	Within 30 calendar days upon receipt of NTP
	Battery capacity: 2000mAh		
	colour:black		
	Material:ABS		
	PR 2021-00-0087 LSD PD 1435		P
	Memory Ram, SODIMM, 16GB, 3200MHz, DDR4C		
79	CL22	3	Within 30 calendar days upon receipt of NTP
	PR 2021-00-0050 SSD REG		
	Keyboard and mouse wireless combo,	_	
80	wireless range: 10m, 2.4GHz wireless connectivity	2	Within 30 calendar days upon receipt of NTP
	compatible for tablet, laptop		
81	External Drive SSD, USB 3.0/3.1	2	Within 30 calendar days upon receipt of NTP
01	atleast 500 GB	2	within 50 calendar days upon receipt of NTP
	PR 2021-00-0118 Planning REGULAR		
82	OTG (Micro-USB, 32gb)	20	Within 30 calendar days upon receipt of NTP
	PR 2021-04-0612 Planning REGULAR		
83	Desktop Microphone	4	Within 30 calendar days upon receipt of NTP
03	Sample Rate: 48kHz	7	Within 30 calendar days upon receipt of NTI
	Bit Rate: 16-bit		
	Capsules: 3 Blue-proprietary 14mm condenser		
	capsules		
	Polar Patterns: Cardioid, Bidirectional,		
	Omnidirectional, Stereo		
	Frequency Response: 20 Hz-20 kHz		
	Impedance: 16 ohms		
	Power Output (RMS): 130mW		
	USB 1.1/2.0/3.0		
0.4		A	Mithin 20 calor day days
84	Speaker	4	Within 30 calendar days upon receipt of NTP
	Speaker Type Full Range		
	Input and Output Terminals Stereo Mini Jack (IN),		
	micro USB		
	Frequency Transmission Range 20 Hz-20,000 Hz		
	(44.1 kHz sampling)		
	Battery Life Approx. 12 hours (Standard		
	mode/lighting off)		
	Approx. 10 hours (EXTRA BASS mode/\lighting		
	on)		
	Extra Bass sound with Live Sound mode 20 Hz-		
	20,000 Hz (44.1 kHz sampling)		
	PR 2021-02-284 GSITD REG		
	•		•

	Motherboard (for Ryzen 9 3rd Gen), compatible		
85	with Ryzen 9 (3rd Gen)	2	Within 30 calendar days upon receipt of NTP
	Socket type: AM4+		
	Chipset: x570		
86	Fiber Module	4	Within 30 calendar days upon receipt of NTP
	Monitor (4K 55)		
87	Size: at least 55 inches	1	Within 30 calendar days upon receipt of NTP
	Resolution: 4K UDH		
	Keyboard and Mouse Combo (Wireless Full-size)		
	Long range wireless 2.4 GHz		
	Full size keyboard and mouse		
00	Bluetooth receiver	15	TAY'-1: 20 1 1 1 1 1 1 CAMPA
88	Plug and play	15	Within 30 calendar days upon receipt of NTP
	with On/Off switch		
	with CAPS lock indicator light		
	with battery indicator light		
	RAM Desktop (DDR4 16GB)		
89	Memory type: DDR4 for desktop	1	Within 30 calendar days upon receipt of NTP
0,	Capacity: 16 GB (1 x 16GB)	1	Within 30 talendar days upon receipt of Wil
	RAM Desktop (DDR3 1600 8GB)		
90	Memory type: DDR3 for desktop	4	Within 30 calendar days upon receipt of NTP
	Capacity: 8 GB (1 x 8GB)		
	Speed: 1600 MHz		
	SSD (Internal 500GB)		
0.4	Internal Solid State Drive (SSD)		
91	at least 550 MB/s transfer	1	Within 30 calendar days upon receipt of NTP
	SATA		
	500 GB		
	PSU (500)		
92	Power Supply Unit (PSU)	8	Within 30 calendar days upon receipt of NTP
	500 w with 80% efficiency		
	Monitor (FHD 27)		
93	Size: at least 27 inches	5	Within 30 calendar days upon receipt of NTP
75	Resolution: 1920 x 1080 FHD		Within 30 talendar days upon receipt of Wil
	IPS Panel		
	SSD (Internal M.2 NVMe 500GB)		
	Internal Solid State Drive (SSD)		
94	at least 3 GB/s transfer	2	Within 30 calendar days upon receipt of NTP
	M.2 NVMe		
	500 GB		
05	PSU (1000) Power Supply Unit (PSU)	4	TAX'-1: 00 1 1 1 1 CAMED
95	1000 w 80 plus gold modular	1	Within 30 calendar days upon receipt of NTP
	Casing (Desktop Full Tower)		
	Desktop casing with tempered glass side panel		
96	Type: Full Tower	2	Within 30 calendar days upon receipt of NTP
	USB 3.0		
	RAM Desktop (DDR4 3600 32GB 2x16)		
	Memory type: DDR4 for desktop		
97	Capacity: 32 GB (2 x 16GB)	1	Within 30 calendar days upon receipt of NTP
) /	Speed: 3600 MHz	1	Within 30 talendar days upon receipt of NTI
	Multi-channel		
	HDD (Internal 4TB) Internal Hard Disk Drive		+
00	(HDD)	1	Mithin 20 calandar deserve and international CMID
98	at least 5900 RPM	1	Within 30 calendar days upon receipt of NTP
	3.5 inch		
	4 TB		+
	PR 2021-02-284 GSITD NSST		

99	Casing (Desktop Mid Tower) Desktop Casing Type: Mid Tower USB 3.0 PR 2021-04-0701 GSITD AFACI (TRUST FUND)	5	Within 30 calendar days upon receipt of NTP
100	Laptop (i7 Touch) Processor: at least i7 Memory: atleast 16GB Display: atleast 13.9: UHD Touch IPS Display Storage: 1TB SSD Input Keyboard: 85-key (Illumintated keyboard) USB port: Thunderbolt 4 (Type-C) USB 3.2 (Type-A) OS: Windows 10 Pro w/ Card Reader	2	Within 30 calendar days upon receipt of NTP
101	Laptop (i7) Processor: at least i7 Graphics: atleast 1660 6GB GDDR6 Memory: atleast 16GB Display: atleast 15.6" Full HD 240Hz, 3ms Storage: 1TB SSD Input Keyboard: Backlit chicklet keyboard USB port: Thunderbolt 4 (Type-C) USB 3.2 (Type-A) OS: Windows 10 Pro w/ Card Reader	2	Within 30 calendar days upon receipt of NTP
	PR 2021-04-0700 GSITD AFACI (TRUST FUND)		
102	Processor (Ryzen 9 3rd Gen) Ryzen 9 3900x 12-core (3rd Gen)	2	Within 30 calendar days upon receipt of NTP
103	Motherboard (for Ryzen 9 3rd Gen) compatible with Ryzen 9 (3rd Gen) Socket type: AM4+ Chipset: x570	2	Within 30 calendar days upon receipt of NTP
104	RAM Desktop (DDR4 3600 32GB 2x16 RGB)  Memory type: DDR4 for desktop Capacity: 32 GB (2 x 16GB) Speed: 3600 MHz Multi-channel RGB	2	Within 30 calendar days upon receipt of NTP
105	SSD (Internal M.2 NVMe 500GB) Internal Solid State Drive (SSD) at least 3 GB/s transfer M.2 NVMe 500 GB	2	Within 30 calendar days upon receipt of NTP
106	SSD (External USB3.1 500GB) External Solid State Drive (SSD) Portable USB 3.1 at least 550 MB/s transfer Weight should not exceed 140 g 500 GB	2	Within 30 calendar days upon receipt of NTP
107	Monitor (FHD 27) Size: at least 27 inches Resolution: 1920 x 1080 FHD IPS Panel	2	Within 30 calendar days upon receipt of NTP
108	Mouse Bluetooth mouse	2	Within 30 calendar days upon receipt of NTP

	Sensor technology: Advanced optical tracking		
	Sensor resolution: 1000		
	Keyboard and Mouse Combo (Wireless)		
109	Long range wireless 2.4 GHz Bluetooth receiver	2	Within 30 calendar days upon receipt of NTP
	Plug and play		
	Speaker (Portable )		
	Speaker Type: Full Range		
110	Sound Modes: Extra Bass, stamina Mode	2	Mith: 20 -l l l l
110	Bluetooth Version 5	2	Within 30 calendar days upon receipt of NTP
	USB Type-c		
	Battery Life: approx 12 hrs		
	Headphone		
	Typre: Closed Dynamic		
111	Volume Control: Yes Bluettoth Version 5	2	Within 30 calendar days upon receipt of NTP
	Battery Life: approx 30hrs		
	Battery Charge Method: USB Type-C		
	Camera (Webcam 4K)		
	Multiple Resolutions		
	4k/30 FPS		
	10809/30 or 60FPS		
	720p/30, 60 or 90 FPS		
112	Focus Type: sutofocus	2	Within 30 calendar days upon receipt of NTP
	Lens Type: glass		
	Built-in mic: stereo, dual omni-directional		
	Digital Zoom: 5x USB Connectivity USB-A plus and play		
	HDR clear image		
	Voice Recorder		
	built-in memory: 4GB		
	Built-in Microphone: Stereo (S-Mic0		
113	LCD Backlight: Yes	2	Within 30 calendar days upon receipt of NTP
113	Recording		Within 30 calendar days upon receipt of NTF
	Scene Select		
	Sync Recording Function		
	Recording Monitor Earpod		
	Earpod Type: Closed Dynamic		
	Volume Control: Yes		
114	Waterproof: IPX4 Equivalent	2	Within 30 calendar days upon receipt of NTP
	Battery Life: approx 5hrs		
	Battery Charging Method: USB Charging w/ case		
	Features: Extra Bass		
	Microphone (Desktop)		
	Sample Rate: 48kHz		
	Bit Rate: 16-bit		
	Capsules: 3 Blue-proprietary 14mm condenser capsules		
115	Polar Patterns: Cardioid, Bidirectional,	2	Within 30 calendar days upon receipt of NTP
-10	Omnidirectional, Stereo	_	and a continual days apolitically of ivit
	Frequency Response: 20 Hz-20 kHz		
	Impedance: 16 ohms		
	Power Output (RMS): 130mW		
	USB 3.0 with backward compatibility		
	PR 2021-04-0804 GSITD DCAF (TRUST FUND)		
117	HDD (External 2TB) External Hard Disk Drive	1 5	Mithin 20 calor development
116	(HDD) Portable	15	Within 30 calendar days upon receipt of NTP
	Compatible with Windows and Mac		

	at least 120 MD /a transfer	1	1
	at least 120 MB/s transfer		
	Weight should not exceed 140 g		
	2 TB		
	PR 2021-04-0716 GSITD DCAF (TRUST FUND)		
	Tablet		
	Display: at least 10 inches (diagonal)		
	Memory: at least 2G RAM		
	at least 32G ROM		
	OS: at least Android 10		
117	Rear camera: at least 5MP	6	Within 30 calendar days upon receipt of NTP
11,	front camera:at least 2MP	· ·	Within 50 calchaar days apon receipt of Wif
	Wifi frequency at least 2Ghz		
	with simcard and microSD slots		
	Bluetooth supported		
	OTG / USB supported		
	Battery: at least 500 mAH		
	PR 2021-04-0778 GSITD DCAF (TRUST FUND)		
118	Processor (i7 11th Gen) Intel Core i7 (11th	1	Within 30 calendar days upon receipt of NTP
110	Gen)	1	Within 50 calchaar days apon receipt or ivii
	Motherboard (for i7 11th Gen)		
119	compatible with Intel Core i7 (11th Gen)	1	Within 30 calendar days upon receipt of NTP
	Socket type: LGA1200	_	William by calculate days apon receipt of 1111
	Chipset: x590		
	RAM Desktop (DDR4 3600 32GB 2x16 RGB)		
	Memory type: DDR4 for desktop		
120	Capacity: 32 GB (2 x 16GB)	1	Within 30 calendar days upon receipt of NTP
120	Speed: 3600 MHz	_	Within 50 carenaar aays apon receipt or ivii
	Multi-channel		
	RGB		
	SSD (Internal M.2 500GB)		
121	Internal Solid State Drive (SSD)	1	Within 30 calendar days upon receipt of NTP
	M.2	_	aponitoco.pe ci initi
400	500 GB	4	Mariel 1 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
122	Computer Casing, Full-Tower size with USB 3.0	1	Within 30 calendar days upon receipt of NTP
122	PSU (500)	1	Million 20 and and down are successful a CNITID
123	Power Supply Unit (PSU)	1	Within 30 calendar days upon receipt of NTP
	500 w with 80% efficiency		
	Monitor (FHD 27) Size: at least 27 inches		
124	Resolution: 1920 x 1080 FHD	1	Within 30 calendar days upon receipt of NTP
	IPS Panel		
	Keyboard and Mouse Combo (Wireless Full-size)		
	Long range wireless 2.4 GHz		
	Full size keyboard and mouse		
	Bluetooth receiver		
125	Plug and play	5	Within 30 calendar days upon receipt of NTP
	with On/Off switch		
	with CAPS lock indicator light		
	with battery indicator light		
	Microphone (Desktop)		†
	Sample Rate: 48kHz		
	Bit Rate: 16-bit		
	Capsules: 3 Blue-proprietary 14mm condenser		
126	capsules	2	Within 30 calendar days upon receipt of NTP
	Polar Patterns: Cardioid, Bidirectional,	_	
	Omnidirectional, Stereo		
	Frequency Response: 20 Hz-20 kHz		
	Impedance: 16 ohms		
l	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1

	Power Output (RMS): 130mW		
	USB 3.0 with backward compatibility		
127	Camera (Webcam FHD w/ mic) Multiple resolution 1080p/30fps (up to 1920 x 1080 pixels) 720/30fps (up to 1280 x 720 pixels) with supported clients H. 26 Focus Type: auto focus Lens Type:glass Built-n mic: stereo, dual omni-directional	3	Within 30 calendar days upon receipt of NTP
	PR 2021-04-0687 Bukidnon Regular Fund		
128	Tablets: 8 inch display, At least 3gb RAM,)OS: Android Octa Core, at 32 GB (storage) at Least 5mp(Camera)	11	Within 30 calendar days upon receipt of NTP
	PR 2021-04-0752 Tanay OAP Cont.		
129	Keyboard (wired color black)	5	Within 30 calendar days upon receipt of NTP
130	Printer USB cable wire (for Epson Printer)	5	Within 30 calendar days upon receipt of NTP
131	OTG for IOS iXpand USB 3.0, 256GB	2	Within 30 calendar days upon receipt of NTP
132	Wireless n150 USB Adapter	5	Within 30 calendar days upon receipt of NTP
	PR 2021-04-0697 Budget Regular Fund		
133	Processor-Intel Core i7-9700 (9th Gen)	2	Within 30 calendar days upon receipt of NTP
134	Processor-Intel Core i7-6700 (6th Gen)	2	Within 30 calendar days upon receipt of NTP
135	Internal SSD-Capacity 500GB	5	Within 30 calendar days upon receipt of NTP
136	RAM-8GB Single DDR4	5	Within 30 calendar days upon receipt of NTP
137	Hard Disk-2TB 7200RPM 3.5"	3	Within 30 calendar days upon receipt of NTP
138	PSU-500W 80% Efficiency	2	Within 30 calendar days upon receipt of NTP
	PR 2021-04-0697 DO Regular Fund		
139	Wireless Telephone	4	Within 30 calendar days upon receipt of NTP

## Section VII. Technical Specifications

### **Notes for Preparing the Technical Specifications**

A set of precise and clear specificat

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

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

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

#### Sample Clause: Equivalency of Standards and Codes

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

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

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

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

# **Technical Specifications**

Item	Specification		Statement of Compliance
		"Not paran corre equip "Not a Bi evide man uncon compinder states evide evaluin the suppoeithe or the as free liable	ders must state here either "Comply" or Comply" against each of the individual meters of each Specification stating the esponding performance parameter of the oment offered. Statements of "Comply" or Comply" must be supported by evidence in idders Bid and cross-referenced to that ence. Evidence shall be in the form of afacturer's un-amended sales literature, anditional statements of specification and pliance issued by the manufacturer, samples, bendent test data etc., as appropriate. A ment that is not supported by evidence or is equently found to be contradicted by the ence presented will render the Bid under action liable for rejection. A statement either the Bidder's statement of compliance or the orting evidence that is found to be false or during Bid evaluation, post-qualification to execution of the Contract may be regarded audulent and render the Bidder or supplier to for prosecution subject to the applicable and issuances.]
Item #	Item Description		Statement of Compliance
1	PR 2021-00-0034 SCMD R & D CORN  Keyboard and Mouse Combo (Wireless Full-size) Long range wireless 2.4 GHz Full size keyboard and mouse Bluetooth receiver Plug and play with On/Off switch with CAPS lock indicator light with battery indicator light		
2	USB 3.0 Hub (4-port), Ultra slim High speed USB splitter Portable extension data hub Compatible for mouse, keyboard, flash drive HDI more	D or	
3	Flash Drive (OTG MicroB 64GB) OTG USB 3.0 up to 150 MB/s USB-A; Micro B 64 GB		
4	External SSD, 500GB External Solid State Drive (SSD) Portable		

	at least 550 MB/s transfer	
	,	
	Weight should not exceed 140 g	
	500 GB	
5	RAM Desktop (DDR4 16GB)	
6	RAM Desktop (DDR3 8GB)	
	External Hard Disk Drive (HDD) Portable	
	Compatible with Windows and Mac	
7	at least 120 MB/s transfer	
,	Weight should not exceed 140 g	
	1 TB	
	Internal Solid State Drive (SSD)	
8	at least 550 MB/s transfer	
-	SATA	
	500 GB	
	OTG	
0	USB 3.0 up to 150 MB/s	
9	USB-A; Type C	
	64 GB	
	PR 2021-00-0042 SCMD MANILA BAY	
	Compact all-in-one Printer: Print, copy, scan, wireless	
	Print speed: Black (A4, ISO): Up to 8 ppm; Colour (A4,	
	ISO): Up to 5 ppm;	
	Print resolution: Black (best): Up to 1200 x 1200	
	rendered dpi; Colour (best): Up to 4800 x 1200	
	optimised dpi colour;	
	Monthly duty cycle: Up to 1,000 pages A4;	
	Scan File Type: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf),	
	PNG (.png), TIFF (.tif)	
10	Scanner type: Single-page document feeder;	
	Optical scan resolution: Up to 600 dpi	
	Connectivity: 1 Hi-Speed USB 2.0; Wireless via built-in	
	Wi-Fi 802.11b/g/n	
	Mobile printing, Network via built-in wireless	
	802.11b/g/n,	
	Compatible operating systems: Windows 10/8.1/8/	
	7	
	Power Requirements: Input voltage 200 to 240 VAC,	
	50/60 Hz;	
	Portable Sheetfed Document Scanner (Wireless)	
	Scanner Type: A4 sheet-fed colour scanner	
	Sensor Type: Contact Image Sensor (CIS)	
	Scanning Method: Fixed document and moving	
	carriage	
	Light Source: RGB LED	
	Optical Resolution: 600 x 600 dpi	
	Output Resolution: 50 - 1,200 dpi (in 1 dpi	
11	increments)	
	Max Document Size: 216 x 1,828.8 mm	
	Supported Paper Weight: 35 - 270 g/m2	
	Daily Scan Volume: Up to 300 sheets / day	
	Scan Speed: 200dpi: 5.5sec; 300dpi: 5.5sec; 600dpi:	
	9.0sec	
	Supported OS: Windows XP / Vista / 7 / 8 / 8.1 / 10	
	File Format: JPEG, PDF, Searchable PDF, DOCX, XLSX,	
	PPTX	
	DD 2021 04 0601 CCMD Page low Frond	
12	PR 2021-04-0691 SCMD Regular Fund	
12	Portable Scanner	

	C (CIC)	
	Sensor Type: Contact Image Sensor (CIS)	
	Scanning Method: Fixed document and moving	
	carriage	
	Optical Resolution :600 x 600dpi	
	Max Document Size: 216x1,828.8mm	
	Daily Scan Volume: Up to 300 sheets/day	
	Interface:USB 2.0 (Micro-B)	
	Resolution Colour/Monochrome): 200dpi: 5.5 sec 300	
	dpi: 5.5sec 600dpi: 9.0sec	
	Action camera	
	4k @ 30 fps	
	At least 12 mp	
	Battery life up to 120 minutes	
	Memory: Class 10 MicroSD and SDXC cards (or	
10	better) are acceptable, allows maximum storage up to	
13	128 GB	
	Has GPS, Voice control, Bluetooth, WiFi	
	Waterproof: 60 m with housing and 10 m without	
	housing Display 2 in touch careen	
	Display: 2 in; touch screen Inclusive of: Housing; adhesive mount; HDMI to micro	
	HDMI cable; 1 year warranty	
	PR 2021-04-0690 SCMD Regular Fund	
	External Hard Disk Drive (HDD) Portable	
	Compatible with Windows and Mac	
14	at least 120 MB/s transfer	
17	Weight should not exceed 140 g	
	2 TB	
	Headset with microphone	
	Noise Isolating	
	Can answer/end call	
15	Works with common calling applications across	
	almost all platforms	
	Single 3.5 mm jack	
	Cable length: at least 1.8 m	
	Headphone Features: Noise Isolating, answer/end call,	
	high resolution	
	Input Impedance: 22 Ohms	
	Sensitivity (headphone): 122 dB +/-3 dB	
	Sensitivity (microphone): -44 dBV/Pa +/- 2.5 dB	
	Frequency response (Headset): 20 Hz to 20 kHz	
	Frequency response (Microphone): 100 Hz to 6.5 kHz	
	Cable length: 1.8m dimension	
	Works with common calling applications across	
	almost all platforms	
	USB 3.0 Hub (Gang-switch 4-port)	
	With independent switch	
	Ultra slim	
16	High speed USB splitter	
	Portable extension data hub	
	Compatible for mouse, keyboard, flash drive HDD or	
	more	
	PR 2021-00-0095 WRMD RICE ESSETS	
	External Hard drive 2TB	
	Ultra Slim 2TB External Hard Drive Portable HDD	
17	USB 3.0 for PC Laptop and Mac	
	Max Data Transfer: 120MB/s	
1	OS Required: Apple MacOS X 10.7 or later, Microsoft	

	TAT: 1 77 1 .	
	Windows 7 or later	
	Cable Type: SuperSpeed USB cable	
	Color: any color	
	Includes free external drive bag/carry case	
	PR 2021-00-0104 WRMD INS VARIOUS	
	Printer	
	Printer Type: Print, Scan, Copy (Wireless, Duplex,	
	Refillable)	
	Maximum Print Resolution:	
	5760 x 1440 dpi (with Variable-Sized Droplet	
	Technology)	
	Minimum Ink Droplet Size: 3 pl	
18	Maximum Paper Size:	
	215.9 x 1200 mm (8.5 x 47.24")	
	Paper Size:	
	Legal, Indian-Legal (215 x 345 mm), 8.5 x 13", Letter,	
	A4, 16K (195 x 270 mm), B5, A5, B6, A6, Hagaki (100 x	
	148 mm), 5 x 7", 4 x 6", Envelopes: #10, DL, C6	
	Scanner Type: Flatbed colour image scanner	
	Flatbed (Black / Colour):	
	200 dpi: 11 sec / 200 dpi: 28 sec	
	PR 2021-04-0824WRMD INS VARIOUS INS CONT.	
10		
19	Smart LED TV	
	Backlight Type : Direct LED	
	Panel Type:Vertical Alignment	
	Screen Size: 32"	
	Display Resolution: 1366*768 HD	
	Smart TV: YES	
	Operating System & Version: Android 9.0 or later	
	Bluetooth: Yes	
	Wifi Connectivity: YES	
	usb Media File Playback: Photo, Video, Music, Text	
	(HEVC)	
	USB Ports: 2(2.0&3.0)	
	HDMI Ports: 2	
	Ethernet: 1	
	PR 2021-04-0719 OAP STO	
	All-in-one color printer (refillable ink tank	
20	- 7	
	system)	
	Max. print resolution: 4800 (horizontal)*1 x 1200	
	(vertical) dpi	
	Print head/ink	
	Type: Individual Ink Bottle	
	Ink Bottle: GI-790 (Cyan, Magenta, Yellow, Black)	
	Printable Area:	
	Borderless Printing: top/bottom/right/left margin:	
	each 0mm	
1	Supported Paper Size: A4/Letter/4x6"/5x7"/8x10")	
	Bordered Printing: top margin: 6mm, bottom margin:	
	6mm, left/right margin: 6mm	
	Paper Size: A4, A5, B5, Letter, Legal, 4x6", 5x7",	
	Envelopes (DL, COM10), Custom size (width 101.6-	
	215.9mm, length 152.4-676mm)	
	Prininting Resolutions:	
	PIXMA Cloud Link: from smartphone or table:	
	available	
	Optical Resolution: 600x1200 dpi	
	Max. Document Size: A4/Letter	
	Max. Document Size: A4/Letter	

	Т	
	Scan	
	Scanner Type: Flatbed	
	Optical Resolution: 600x1200 dpi	
	Max. Document Size: A4/Letter	
	Сору	
	Max. Document Size: A4/Letter	
	Image Quality: Fast, Standard	
	Network	
	Protocol: SNMP, HTTP, TCP/IP (IPv4/IPv6)	
	Direct Connection (Wirelesss LAN): Available	
21	Multi-purpose geo-tagging device	
	Sim: hybrid slim slot	
	Screen: FHD+IPS LCD Display	
	Size: 6.4 - 6.6 inches, 102.8 cm <sup>2</sup>	
	Resolution: 1080x2400 pixels	
	Protection: Corning Gorilla Glass 5	
	OS: Android 10 with MIUI 12	
	Chipset: Qualcomm Snapdragon 732G	
	CPU: 2x Kryo 470 Gold @ 2.3GHz & 6x Kyro 470 Silver	
	@ 1.8GHz	
	GPU: Adreno 618	
	Card slot: Expandable up to 256GB via microSD	
	Internal: 128GB 6GB RAM	
	with 3.5mm jack	
22	Smart Television	
	Backlight type: Direct LED	
	Panel type: vertical alignment	
	Screen size: 32"	
	Dsplay resolution: 1366*768 (HD)	
	Smart TV: Yes	
	Operating system and version: Android 9.0	
	Chromecast built or wireless dispplay: Chromecast	
	Bluetooth: Yes	
	Wifi connectivity: Yes	
	USB media file playback: photo, video, music, text	
	(HEVC)	
	USB ports: 2	
	Ethernet: 1	
0.0	PR 2021-04-0785 OAP PAEF	
23	Printer	
	All-in-one color printer (refillable ink tank system)	
	Max. print resolution: 4800 (horizontal)*1 x 1200	
	(vertical) dpi	
	Print head/ink	
	Type: Individual Ink Bottle	
	Ink Bottle: GI-790 (Cyan, Magenta, Yellow, Black)	
	Printable Area:	
	Borderless Printing: top/bottom/right/left margin:	
	each 0mm	
	Supported Paper Size: A4/Letter/4x6"/5x7"/8x10")	
	Bordered Printing: top margin: 6mm, bottom margin:	
	6mm, left/right margin: 6mm	
	Paper Size: A4, A5, B5, Letter, Legal, 4x6", 5x7",	
	Envelopes (DL, COM10), Custom size (width 101.6-	
	215.9mm, length 152.4-676mm)	
	Prininting Resolutions:	
	PIXMA Cloud Link: from smartphone or table:	
	1 man Godd Blik. It olli siliai tpilolle ol table.	

available Optical Resolution: 600x1200 dpi Max. Document Size: A4/Letter Scan Scanner Type: Flatbed	
Max. Document Size: A4/Letter  Scan	
Max. Document Size: A4/Letter  Scan	
Scan	
Optical Resolution: 600x1200 dpi	
Max. Document Size: A4/Letter	
Сору	
Max. Document Size: A4/Letter	
Image Quality: Fast, Standard	
Network	
Protocol: SNMP, HTTP, TCP/IP (IPv4/IPv6)	
Direct Connection (Wirelesss LAN): Available	
Home broadband	
-2.4 & 5 GHz dual-band wifi	
- 2 to 3 LAN Ports	
$\gamma_A$ . I	
-LTE technology	
-Network Type: 3G and 4G	
-Connects up to 5 devices	
PR 2021-04-0787 OAP STO	
25 HDMI cable	
HDMI to HDMI	
2.0 V with Ethernet and Audio return channel	
2 Latch Locking connector	
24k gold plated copper contact for corrosion	
resistance	
ALMG triple shield 100%	
RoHS soft PVC jacket	
4k Ultra HD	
PR 2021-04-0786 OAP PAEF	
26 CPU case	
Type: ARX Mid Tower	
Color: White	
Side Panel Window: Acrylic	
Front Panel USB: *USB 3.0 Gen 1 Type A; *USB 2.0	
Type A	
Motherboard Form Factor:	
-ATX	
-Micro ATX	
-Mini ITX	
Full Height Expansion Slot: 7	
Maximum Video Card Length:	
380mm/14.961"	
Dimensions:	
- 464mm x 205 mm x 444 mm	
- 18.268" x 8.071" x 17.48"	
External 5.25" Bays: 2	
Internal 2.5" Bays: 1	
Internal 3.5" Bays: 2	
Volume:	
- 42.233 L	
- 1.491 cu. Ft.	
- 1.491 cu. Ft.  27 Uninterruptible power supply (UPS)	
- 1.491 cu. Ft.  27 Uninterruptible power supply (UPS) Power Capacity (VA): 1000 VA	
- 1.491 cu. Ft.  27 Uninterruptible power supply (UPS)  Power Capacity (VA): 1000 VA  Frequency Range: 60 Hz	
- 1.491 cu. Ft.  27 Uninterruptible power supply (UPS)  Power Capacity (VA): 1000 VA  Frequency Range: 60 Hz  Freq. Range (Batt. Mode): 60 Hz ± 1 Hz	
- 1.491 cu. Ft.  27 Uninterruptible power supply (UPS)  Power Capacity (VA): 1000 VA  Frequency Range: 60 Hz	

	Voltage: 220 VAC	
	Voltage: 220 VAC  Voltage Range: 162-270 VAC	
	Power Output Connectors Details: 8 x power NEMA 5-15	
	Cable Length: 6 ft	
20		
28	DDR4 RAM (16gb)	
	Type: 288-pin DIMM	
	Speed: DDR4-3400MHz	
	Size: 16gb (2 x 8 gb)	
	CAS Latency: 16	
	Voltage: 1.35V	
	Timing: 16-16-16-36	
	Color: Black	
	LED: RGB	
	PR 2021-04-0784 OAP PAEF	
29	Geotagging device	
	Sim: hybrid slim slot	
	Screen: FHD+IPS LCD Display	
	Size: 6.4 - 6.6 inches, 102.8 cm <sup>2</sup>	
	Resolution: 1080x2400 pixels	
	Protection: Corning Gorilla Glass 5	
	OS: Android 10 with MIUI 12	
	Chipset: Qualcomm Snapdragon 732G	
	CPU: 2x Kryo 470 Gold @ 2.3GHz & 6x Kyro 470 Silver	
	@ 1.8GHz	
	GPU: Adreno 618	
	Card slot: Expandable up to 256GB via microSD	
	Internal: 128GB 6GB RAM	
	with 3.5mm jack	
30	Portable microphone with speaker	
	Can support FM radio, TF card, USB flash disk, AUX	
	audio play and voice recording	
	LY-042=Voice Amplifier + TF/USB card speaker +	
	Bluetooth speaker + recorder + FM radio	
	Can amplify up to 33 feet away	
	UHF wireless transmission technology	
	With USB charge cable	
	Input: DC5V	
	Power: 4hp 9w	
	Working temp: -10°C~45°C	
	Charge time: 2-3 hours	
	MIC use time: 6 hours	
	Audio play time: 8-10 hours	
0.4	PR 2021-00-0013 BULACAN REG	
31	Wireles Presenter	
	Color: Black Laser Class: Class 2 Laser	
	Wave Length: 640~660nm (red light)	
	Battery type: 2 AAA batteries	
	Wireless operating distance: Approx 10m2	
	Wireless technology: 2.4 GHz wireless technology	
	Supported OS: Windows Vista, Windows 7, Windows 8 Interface: USB	
	Accessories: Carring case 3.0 USB Hub and Card Reader Combo	
32	- Power status LED indicator	
34	- Power status LED indicator - Multiple USB 3.0 interface Overcurrent and	
	- Murupie USD 3.0 interface Overcurrent and	l .

	undercurrent protection	
	- Supports Windows XP, Windows 7, 8 and Mac OS	
	Linux	
	- High speed data transfer up to 5 Gbps	
	- Compatibility card: MS, M2, SD, TF	
	Wireless Mouse and Keyboard Combo	
	- 2.4 wireless technology	
33	- up to 10 meters connection	
33	- on/off switch	
	- full size keyboard	
	- plug and play	
	Casing Fan with LED	
	- Material: polyethylene	
34	- Color: Black	
	- Length: 1m	
	- Outer Diameter: 8mm	
	Wire Spriral Wrap Sleeving Band Tube/ Cable	
	Protector	
35	- Material: polyethylene	
33	- Color: Black	
	- Length: 1m	
	- Outer Diameter: 8mm	
36	Mouse pad, comfort mouse pad with wrist rest gel	
30	suppoort mat mice	
37	USB 3.0 flash drive, 32GB	
38	Network Ehternet LAN kit	
	Stripping cable:	
	Network Cable Tester:	
	This Network Cable Tester is for test of RJ11, RJ12,	
	RJ45, 10/100 Base-T, TIA 568A /568B AT&T 258A,	
	BNC, Cat 5, etc	
	This device be separated into two units: Main Unit and	
	Remote Unit.	
	The Remote Unit allows you to test cables installed far	
	away either on patch panel or wall plate with the	
	Auto-Test.	
	Mode and 9 LED indicators for testing each pin.	
	Compact and Light Weight.	
	Packaged with a leather case for storage.	
	Powered by a 9V battery	
	Network Cable Crimper:	
	For cuts, strips and crimps for 8P8C/ RJ-45,	
	6P6C/RJ12, 6P4C/RJ-11, 4P4C & 4P2C in one tool	
	Packing Accessories:	
	1. Cross screwdriver:	
	Soft rubber handle, the cutter head and magnetic	
	treatment, used for disassembling desktop computers,	
	printers and other equipment screw	
	2. Flat screwdriver:	
	Soft rubber handle, the cutter head and magnetic	
	treatment for auxiliary disassembling components,	
	such as the CPU fan or casing, etc.	
	3. Network tester (for testing cables)	
	4. Crimping pliers	
	5. Wire stripping k nife	
	6. Stripping pliers k nife	
	7. K nife	
	8. Card k nife	
	U. Caru Killic	

	9. Crystal Connectors (10pcs)	
	10. Plastic Box	
	11. Bag	
	Package Included:	
	1 x 9Pcs Network Computer Maintenance Repair Tool	
	Kit	
	1 x User Manual	
	1 x Storage Bag	
39	16-port Gigabit Switch	
	Standards and Protocols:	
	802.3 10BASE-T Ethernet	
	802.3u 100BASE-TX Fast Ethernet	
	802.3ab 1000BASE-T Gigabit Ethernet	
	802.3z Gigabit Ethernet	
	802.3x flow control	
	802.1p priority	
	802.3az, Energy Efficient Ethernet	
	Ports16 RJ-45 connectors for 10BASE-T/100BASE-TX	
	LED Indicators	
	System/PWR, Link/Activity, 100M,* Gigabit,*	
	PR 2021-00-0015 BULACAN REG	
40	Portable Sheetfed Document Scanner	
	Maximum Resolution: 600 dpi	
	Color Depth: 24-bit	
	Duplex Scanning	
	Scan Speed: 23-46 ipm	
	Minimum Scan Size: Letter	
	Maximum Scan Size: Legal	
	Media Handling: Automatic Document Feeder	
	Sheet Capacity: 20 Sheets	
	Daily Duty Cycle: 1000 scans	
	Connectivity: USB 2.0	
41	Wifi All-In-One Tank Printer	
	Printer:	
	Minimum Printing Resolution: 1200 dpi	
	Ink type: Individual Ink Charge	
	Paper Size: A4, A5, B5, LTR, LGL, 4 x 6", 5 x 7", 8 x 10",	
	Envelopes (DL, COM10)	
	Scanner:	
	Scanner Type: Flatbed & ADF	
	Scanning Method: Contact Image Sensor	
	Optical Resolution: 2400 x 4800dpi	
	Colour: 48 bit	
	Additional Feature: Wireless Connectivity	
42	LED Display for PPT Presentation	
	Screen Size: 40-inch	
	Connectivity: Wifi, LAN	
	USB Port: USB 2.0 x1	
	TV Resolution: Full HD	
	HDMI port: 2	
	OS: Android Oreo Smart TV	
43	Wi-Fi Range Extender	
	- Speed: 2.4GHz band (300Mbps) and %GHz	
	(433Mbps), stable dual band wi-fi extension,	
	compatible with any wi-fi router	
	PR 2021-00-0087 SWRRD NUE	
44	OTG 64GB on the Go USB micro	
45	OTG 64GB on the Go USB Type C	
7.0	ord ordbon die do obb rype d	

	PR 2021-00-0087 SWRRD REGULAR	
1.6	Wireless Headphones for conferences with	
46	microphone	
	Lightweight, folding design for ultimate music	
	mobility	
	30 mm ferrite drivers for powerful, balanced sound	
	10–24,000 Hz frequency range	
	Padded earcups for comfortable listening	
	PR 2021-00-0087 SWRRD RICE R & D	
	USB 2.4GHz Wireless PPT PowerPoint Presenter	
47	Pointer Clicker Laser Remote Control	
	PR 2021-04-0692 SWRRD 0AP-SHA	
48	RAM, 8GB Single DDR4 2666Mhz	
49	Casing, Mid Tower Chassis	
50	Monitor; Resolution: 1920x1080p HDMI, VGA	
51	Processor, Intel Core i5-9600 (9th Gen)	
	Motherboard, 360 series motherboard (9th Gen	
52	Compatible)	
53	Hard disk, 1TB Capacity 7200RPM 3.5 inch	
54	Power Supply, 500W 80+High Efficiency	
55	Internal SSD, 500GB	
<u>55</u>	Wireless Mouse & Keyboard Combo keyboard:	
30	Nano receive	
	Wifi range (in metes): 10m	
	SilentTouch Technology	
	- Ci	
	On/Off power switch  Mouse:	
	Silent touch Technology	
	Contoured compact shape	
	On/off power button	
57	Printer All-in-one	
	Functions: Print, copy, scan, wireless	
	Printed speed black: ISO: Up to 8 ppm	
	Print speed color: ISO: Up to 5 ppm	
	Number of print cartridges: 1 black bottle, set of 3	
	color bottles	
	Connectivity	
	Wireless capability: Yes	
	Connectivity, standard: 1Hi-speed USB 2.0	
	Paper handling	
	Paper handling input, standard: 60 sheet input tray	
	Paper handling output, standard: 25 sheet output tray	
	Borderless printing: Yes, up to 8.5 x 11 in (US letter),	
	210x297mm (A4)	
	Scanner specification	
	Scanner type: Flatbed	
	Scan file format: JPEG, TIFF, PDF, BMP, PNG	
	Scan resolution, optical: Up to 1200 x 1200 dpi	
	Copier specifications	
	Copy resolution (black text): Up to 600 x 300 dpi	
	Copy resolution (color text and graphics): Up to 600 x	
	300 dpi	
58	Portable Scanner	
	Scan Function	
	Scanner type: A4 sheet-fed colur scanner	
	Sensor Type: Contact Image Sensor (CIS)	

	Scanning Method: Fixed document and moving	
	carriage	
	Light Source: RGB LED	
	Optical Resolution: 600 x 600 dpi	
	Output Resolution: 50-1,200 dpi (in 1 dpi increments)	
	Scanner Bit Depth (Colour):48-bit input, 24-bit output	
	Scanner Bit Depth (Grayscale): 16-bit input, 8-bit	
	output	
	Scanner Bit Depth (Black&White): 16-bit input, 1-bit	
	output	
	Min Document Size: 50.8 x 50.8mm	
	Max Document Size: 21.6 x 1,828.8mm	
	Supported Paper Weight: 35-270/ g/m2	
	Daily Scan Volume: Up to 300 sheets/day	
	Interface: USB 2.0 (Mciro-B), Wi-fi	
	Scan Speed	
	Resolution (Colour/ Monochrome): 200dpi: 4.0 sec	
	(Battery)/ 5.5sec (USB Bus powered)	
	300dpi: 4.0sec (Battery)/5.5sec (USB Bus powered)	
	600dpi: 9.0sec (Battery)/9.0sec (USB Bus powered)	
	PR 2021-04-0696 SWRRD OAP R&D Continuing	
	Voice Recorder	
	General Features	
	Battery Type: Dry Battery	
	Built-In Memory: 4gb	
	Built-In Microphone: Stereo	
	Calendar Search: Yes	
	Maximum Files (Total): 5000	
	Pc Connectivity: Yes	
59	Playback Format: Mp3/Wma/Aac-Lc/L-Pcm	
	Recording	
	Max. Recording Time Mp3 192 Kbps: 39 Hrs 45 Min	
	Interface	
	Input And Output Terminals	
	[Pc I/F] Hi-Speed Usb [Input] Stereo Mic-In Jack	
	[Output] Stereo Earphone Jack	
	[[	
	PR 2021-04-0695 SWRRD Regular Fund	
	Web camera for PC	
	Specifications:	
	Product Type: USB Video Camera	
	Color: Black	
	Material: ABS	
	Mirrored: Yes	
	- Inforcation	
	Lens:	
	Image Sensor: 1/2.7 2MP	
60	Image Range: 1.5-5 meters	
	Lens: 4.0mm	
	Connectivity:	
	Wired: Yes	
	Interface Cable: 2.0 USB	
	Cable length: 1.5m	
	FOV: 360-degrees	
	Sensor Type: CMOS	
	Pixels: 2 mega-pixels	
	Video Frame rate: 30FPS	
L	video i faille fate. Jui i J	

	In	T
	Detection distance: 5 meters	
	Video Resolution: 1920 x 1080P	
	Compatibility:	
	Suitable for: Video conferencing, video calls, HD	
	recording, live online classes, etc.	
	Chat software support: Yahoo, MSN, QQ, Alitalk,	
	WeChat, Nail nail, YouTube, Facebook, Skype,	
	WhatsApp, LINE	
	System Support: Windows 7, Windows 8, Windows	
	XP, Windows 10, Mac IOS, VISTA, etc.	
	PR 2021-00-0046 ALMED SEMLUR/NPAAAD/REG	
61	All-in-one Ink Tank Printer with ADF	
	High-quality printing	
	Print, scan, copy, fax with Automatic Document	
	Feeder and Flatbed feeder	
	Spill-free, error-free refilling	
	High yield ink bottles	
	Borderless printing	
	Printer with ADF 4-in-1: Print, copy & scan and	
62	borderless photo printing	
	Wi-Fi Direct, Ethernet: Print from mobile devices	
	Scanner type: Contact image sensor (CIS)	
	Scan Optical Resolution: 1,200 DPI x 2,400 DPI	
	(Horizontal x Vertical)	
	Single-sided scan speed (A4 colour): 200 dpi (with	
	ADF); , 4.5 ipm with ADF scan 200 dpi (flatbed) 29 sec.	
	with flatbed scan	
	ADF:30 pages	
	Paper tray capacity: 100 sheets standard	
63	Storage Backup Plus 6TB	
64	UPS, 650 VA 390 watts UPS	
65	Monitor, 21.4", Panel type: TN 1920x1080	
05	resolution	
	Portable Projector : Native Resolution:	
	800x480, LCD, LED 34-130 inch,	
	Manual Control	
66	TV/HDMI/USB/AV/VGA/SD, Audio file	
00	Format: WMA,MP3, M4A,	
	Image File: JPEG, BMP, PNG	
	Video File: RM/RMVB, MPEG1, MPEG2, H264, MOV,	
	MJPEG, FLVVVCI, DIVX, etc.	
	All-in-One Multifuction Printer	
	High Quality printing, Print, scan copy, fax w/	
67	automatic document feeder and flatbed feeder, Spill	
	free, error free refilling, High Yield ink bottles,	
	boardless printing	
	Printer 4 in 1: Print Method: On-demand inkjet	
	(piezoelectric)	
	Maximum Print Resolution : 5760 x 1440 dpi	
68	(with variable-sized droplet technology)	
50	Print Direction: Bi-directional printing, Undirectional	
	printing	
	I Maximum Conv Size: A4 Letter	
	Maximum Copy Size: A4, Letter  Geo-Tagging Device: 6-6 5" Full View Display	
	Geo-Tagging Device: 6-6.5" Full View Display,	
69	Geo-Tagging Device: 6-6.5" Full View Display, 2340 x 1080 high resolution, Android 8.1,	
69	Geo-Tagging Device: 6-6.5" Full View Display,	

	proximity, front cam :16m, Rear cam: 13m	
	Battery :4000 maH	
	Wifi Router ( 2402Mbps+574Mbps)	
	External Antenna x 4, 2.4 Ghz 2 x 2; 5Ghz 2 x 2,	
70	Transmit/receive: 2.4 GHz x 2; 5 GHz 2x2, processor:	
, ,	1.5 GHZ tri-core processor. Operation Mode: Wireless	
	router mode; access point mode; Media Bridge Mode	
	Processor: 1.5 Ghz tri-core processor	
	Digital Camera Type: 1/2 3 type back-illuminated	
	CMOS, Type: DIGIC 4+ with Isaps technology, Zoom:	
	Optical 25x, ZoomPlus50x, FOCUSING, Type: TT, Limage	
	Size: , 4:3 - (L) 5184 x 3888, (MI) 3648 x 2736,(M2)	
71	2048 x 1536, (M) 2592 x 1944,(S) 640 x 480, 16:9 -	
/1	(L) 5184 x 2912 (MI) 3648 x 2048, (M20 2048 x 1368,	
	(S) 640 x 424, 1:1 - (L) 3888 x 3888, (MI) 2736 x	
	2736, (M1) 2736 x 2736, (M2) 1536 x 1536, (S) 480 X	
	480, Resize option available in playback, Hi-Speed	
	USB dedicated connector (Micro-B compatible)	
==0	NAS Storage: Gigabit Ethernet, USB 3.0 5 GB/s (Max,	
72	USB 2.0 480 mb/s (Max)	
70	Display Monitor: 27", IPS Technology, Full HD 1080	
73	res., Display Port and VGA input	
	PR 2021-00-0087 LSD REGULAR	
74	Desktop Memory, 32GB, DDR4, 3600MHz	
75	Desktop Memory, 8GB, DDR3, 1600MHz	
7.0	Power Supply Unit, True-rated, RAVE 80 PLUS	
76	800WATTS	
	Power Adapter, 100 cm, 24W,	
77	Voltage Input: AC 100-240V	
	Electric Current: Max. 2A	
	USB Keyboboard Vacuum Cleaner,	
	Power: 8W	
	Voltage: DC 5V	
78	Power supply: Usb charging	
	Battery capacity: 2000mAh	
	colour:black	
	Material:ABS	
	PR 2021-00-0087 LSD PD 1435	
79	Memory Ram, SODIMM, 16GB, 3200MHz, DDR4C CL22	
	PR 2021-00-0050 SSD REG	
_	Keyboard and mouse wireless combo,	
80	wireless range: 10m, 2.4GHz wireless connectivity	
	compatible for tablet, laptop	
81	External Drive SSD, USB 3.0/3.1	
	atleast 500 GB	
	PR 2021-00-0118 Planning REGULAR	
82	OTG (Micro-USB, 32gb)	
	PR 2021-04-0612 Planning REGULAR	
83	Desktop Microphone	
	Sample Rate: 48kHz	
	Bit Rate: 16-bit	
	Capsules: 3 Blue-proprietary 14mm condenser	
	capsules	
	Polar Patterns: Cardioid, Bidirectional,	
	Omnidirectional, Stereo	
	Frequency Response: 20 Hz-20 kHz	
	Impedance: 16 ohms	
	Power Output (RMS): 130mW	

	USB 1.1/2.0/3.0	
84	Speaker	
	Speaker Type Full Range	
	Input and Output Terminals Stereo Mini Jack (IN),	
	micro USB	
	Frequency Transmission Range 20 Hz-20,000 Hz (44.1	
	kHz sampling)	
	Battery Life Approx. 12 hours (Standard	
	mode/lighting off)	
	Approx. 10 hours (EXTRA BASS mode/\lighting on)	
	Extra Bass sound with Live Sound mode 20 Hz-20,000	
	Hz (44.1 kHz sampling)	
	PR 2021-02-284 GSITD REG	
	Motherboard (for Ryzen 9 3rd Gen), compatible with	
85	Ryzen 9 (3rd Gen)	
	Socket type: AM4+ Chipset: x570	
86	Fiber Module	
00	Monitor (4K 55)	
87	Size: at least 55 inches	
07	Resolution: 4K UDH	
	Keyboard and Mouse Combo (Wireless Full-size)	
	Long range wireless 2.4 GHz	
	Full size keyboard and mouse	
88	Bluetooth receiver	
88	Plug and play	
	with On/Off switch	
	with CAPS lock indicator light	
	with battery indicator light	
00	RAM Desktop (DDR4 16GB)	
89	Memory type: DDR4 for desktop	
	Capacity: 16 GB (1 x 16GB)  RAM Desktop (DDR3 1600 8GB)	
	Memory type: DDR3 for desktop	
90	Capacity: 8 GB (1 x 8GB)	
	Speed: 1600 MHz	
	SSD (Internal 500GB)	
	Internal Solid State Drive (SSD)	
91	at least 550 MB/s transfer	
	SATA	
	500 GB	
	PSU (500)	
92	Power Supply Unit (PSU)	
	500 w with 80% efficiency	
	Monitor (FHD 27)	
93	Size: at least 27 inches Resolution: 1920 x 1080 FHD	
	IPS Panel	
	SSD (Internal M.2 NVMe 500GB)	
	Internal Solid State Drive (SSD)	
94	at least 3 GB/s transfer	
	M.2 NVMe	
	500 GB	
OF	PSU (1000) Power Supply Unit (PSU)	
95	1000 w 80 plus gold modular	
96	Casing (Desktop Full Tower)	
90	Desktop casing with tempered glass side panel	

	m	
	Type: Full Tower	
	USB 3.0	
	RAM Desktop (DDR4 3600 32GB 2x16)	
	Memory type: DDR4 for desktop	
97	Capacity: 32 GB (2 x 16GB)	
	Speed: 3600 MHz	
	Multi-channel	
	HDD (Internal 4TB) Internal Hard Disk Drive (HDD)	
	at least 5900 RPM	
98	3.5 inch	
	4 TB	
	PR 2021-02-284 GSITD NSST	
	Casing (Desktop Mid Tower)	
99	Desktop Casing	
	Type: Mid Tower	
	USB 3.0	
	PR 2021-04-0701 GSITD AFACI (TRUST FUND)	
	Laptop (i7 Touch)	
	Processor: at least i7	
	Memory: atleast 16GB	
	Display: atleast 13.9: UHD	
	Touch IPS Display	
	Storage: 1TB SSD	
100	Input Keyboard: 85-key	
	(Illumintated keyboard)	
	USB port: Thunderbolt 4 (Type-C)	
	USB 3.2 (Type-A)	
	OS: Windows 10 Pro	
	w/ Card Reader	
	Laptop (i7)	
	Processor: at least i7	
	Graphics: atleast 1660 6GB GDDR6	
	Memory: atleast 16GB	
	Display: atleast 15.6" Full HD 240Hz, 3ms	
101	Storage: 1TB SSD	
	Input Keyboard: Backlit chicklet keyboard	
	USB port: Thunderbolt 4 (Type-C)	
	USB 3.2 (Type-A)	
	OS: Windows 10 Pro	
	w/ Card Reader	
	PR 2021-04-0700 GSITD AFACI (TRUST FUND)	
100	Processor (Ryzen 9 3rd Gen)	
102	Ryzen 9 3900x 12-core (3rd Gen)	
	Motherboard (for Ryzen 9 3rd Gen)	
	compatible with Ryzen 9 (3rd Gen)	
103	Socket type: AM4+	
	Chipset: x570	
	RAM Desktop (DDR4 3600 32GB 2x16 RGB)	
	Memory type: DDR4 for desktop	
	Capacity: 32 GB (2 x 16GB)	
104		
	Speed: 3600 MHz	
	Multi-channel	
	RGB	<u> </u>
	SSD (Internal M.2 NVMe 500GB)	
	Internal Solid State Drive (SSD)	
105	at least 3 GB/s transfer	
	M.2 NVMe	
	500 GB	

	SSD (External USB3.1 500GB)	
	External Solid State Drive (SSD) Portable	
106	USB 3.1 at least 550 MB/s transfer	
100	Weight should not exceed 140 g	
	500 GB	
	Monitor (FHD 27)	
107	Size: at least 27 inches	
107	Resolution: 1920 x 1080 FHD	
	IPS Panel	
	Mouse	
108	Bluetooth mouse	
	Sensor technology: Advanced optical tracking	
	Sensor resolution: 1000	
	Keyboard and Mouse Combo (Wireless)	
	Long range wireless 2.4 GHz	
109	Bluetooth receiver	
	Plug and play	
	Speaker (Portable )	
	Speaker Type: Full Range	
110	Sound Modes: Extra Bass, stamina Mode	
110	Bluetooth Version 5	
	USB Type-c	
	Battery Life: approx 12 hrs	
	Headphone	
	Typre: Closed Dynamic	
111	Volume Control: Yes	
111	Bluettoth Version 5	
	Battery Life: approx 30hrs	
	Battery Charge Method: USB Type-C	
	Camera (Webcam 4K)	
	Multiple Resolutions	
	4k/30 FPS	
	10809/30 or 60FPS	
	720p/30, 60 or 90 FPS	
112	Focus Type: sutofocus	
	Lens Type: glass	
	Built-in mic: stereo, dual omni-directional	
	Digital Zoom: 5x	
	USB Connectivity USB-A plus and play	
	HDR clear image	
	Voice Recorder	
	built-in memory: 4GB	
	Built-in Microphone: Stereo (S-Mic0	
112	LCD Backlight: Yes	
113	Recording	
	Scene Select	
	Sync Recording Function	
	Recording Monitor	
	Earpod	
	Earpod Type: Closed Dynamic	
	Volume Control: Yes	
114	Waterproof: IPX4 Equivalent	
	Battery Life: approx 5hrs	
	Battery Charging Method: USB Charging w/ case	
	Features: Extra Bass	
<del></del>		
1	Microphone (Desktop)	
115	Sample Rate: 48kHz	
	Bit Rate: 16-bit	
	Capsules: 3 Blue-proprietary 14mm condenser	

	Τ ,	
	capsules	
	Polar Patterns: Cardioid, Bidirectional,	
	Omnidirectional, Stereo	
	Frequency Response: 20 Hz-20 kHz	
	Impedance: 16 ohms	
	Power Output (RMS): 130mW	
	USB 3.0 with backward compatibility	
	PR 2021-04-0804 GSITD DCAF (TRUST FUND)	
	HDD (External 2TB) External Hard Disk Drive (HDD)	
	Portable	
116	Compatible with Windows and Mac	
	at least 120 MB/s transfer	
	Weight should not exceed 140 g	
	2 TB	
	PR 2021-04-0716 GSITD DCAF (TRUST FUND)	
	Tablet	
	Display: at least 10 inches (diagonal)	
	Memory: at least 2G RAM	
	at least 32G ROM	
	OS: at least Android 10	
117	Rear camera: at least 5MP	
117	front camera:at least 2MP	
	Wifi frequency at least 2Ghz	
	with simcard and microSD slots	
	Bluetooth supported	
	OTG / USB supported	
	Battery: at least 500 mAH	
	PR 2021-04-0778 GSITD DCAF (TRUST FUND)	
118	Processor (i7 11th Gen) Intel Core i7 (11th Gen)	
110	Motherboard (for i7 11th Gen)	
	compatible with Intel Core i7 (11th Gen)	
119		
	Socket type: LGA1200	
	Chipset: x590	
	RAM Desktop (DDR4 3600 32GB 2x16 RGB)	
	Memory type: DDR4 for desktop	
120	Capacity: 32 GB (2 x 16GB)	
	Speed: 3600 MHz	
	Multi-channel	
	RGB	
	SSD (Internal M.2 500GB)	
121	Internal Solid State Drive (SSD)	
121	M.2	
	500 GB	
122	Computer Casing, Full-Tower size with USB 3.0	
	PSU (500)	
123	Power Supply Unit (PSU)	
	500 w with 80% efficiency	
	Monitor (FHD 27)	
124	Size: at least 27 inches	
124	Resolution: 1920 x 1080 FHD	
	IPS Panel	
	Keyboard and Mouse Combo (Wireless Full-size)	
	Long range wireless 2.4 GHz	
40-	Full size keyboard and mouse	
125	Bluetooth receiver	
	Plug and play	
	with On/Off switch	
L		

	with CAPS lock indicator light	
	with battery indicator light	
	Microphone (Desktop)	
	Sample Rate: 48kHz	
	Bit Rate: 16-bit	
	Capsules: 3 Blue-proprietary 14mm condenser	
	capsules	
126	Polar Patterns: Cardioid, Bidirectional,	
	Omnidirectional, Stereo	
	Frequency Response: 20 Hz-20 kHz	
	Impedance: 16 ohms	
	Power Output (RMS): 130mW	
	USB 3.0 with backward compatibility	
	Camera (Webcam FHD w/ mic)	
	Multiple resolution	
	1080p/30fps (up to 1920 x 1080 pixels)	
127	720/30fps (up to 1280 x 720 pixels) with	
127	supported clients H. 26	
	Focus Type: auto focus	
	Lens Type:glass	
	Built-n mic: stereo, dual omni-directional	
	PR 2021-04-0687 Bukidnon Regular Fund	
128	Tablets: 8 inch display, At least 3gb RAM,)OS: Android	
120	Octa Core, at 32 GB (storage) at Least 5mp(Camera)	
	PR 2021-04-0752 Tanay OAP Cont.	
129	Keyboard (wired color black)	
130	Printer USB cable wire (for Epson Printer)	
131	OTG for IOS iXpand USB 3.0, 256GB	
132	Wireless n150 USB Adapter	
	PR 2021-04-0697 Budget Regular Fund	
133	Processor-Intel Core i7-9700 (9th Gen)	
134	Processor-Intel Core i7-6700 (6th Gen)	
135	Internal SSD-Capacity 500GB	
136	RAM-8GB Single DDR4	
137	Hard Disk-2TB 7200RPM 3.5"	
138	PSU-500W 80% Efficiency	
	PR 2021-04-0697 DO Regular Fund	
139	Wireless Telephone	

Name and Signature of Authorized Representative		
Company Name		

# Section VIII. Checklist of Technical and Financial Documents

#### **Notes on the Checklist of Technical and Financial Documents**

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

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

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

## **Checklist of Technical and Financial Documents**

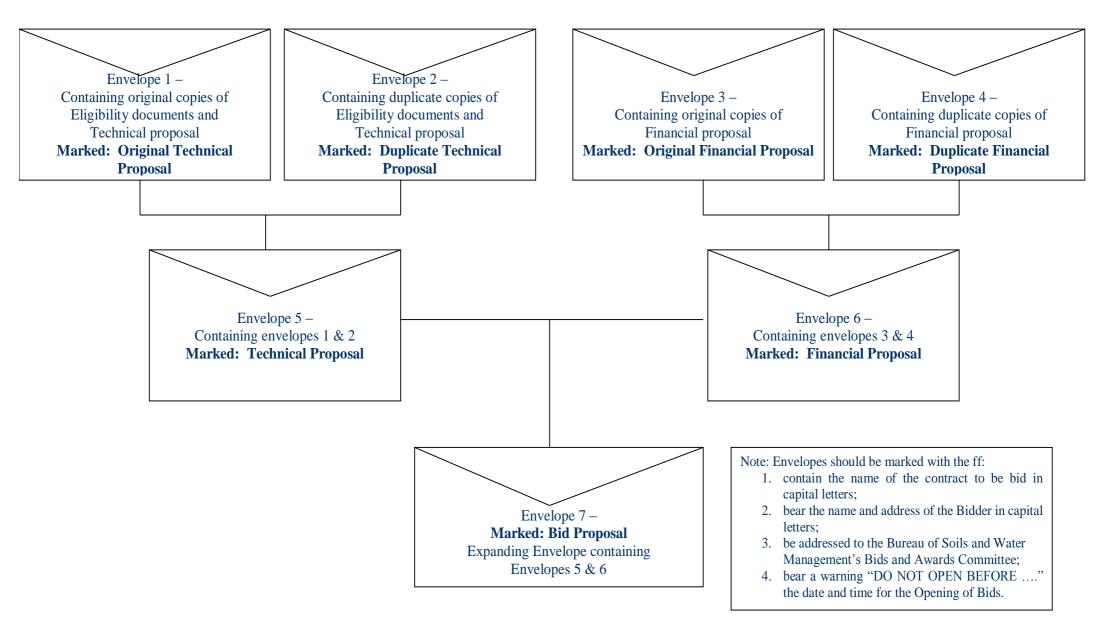
## I. TECHNICAL COMPONENT ENVELOPE

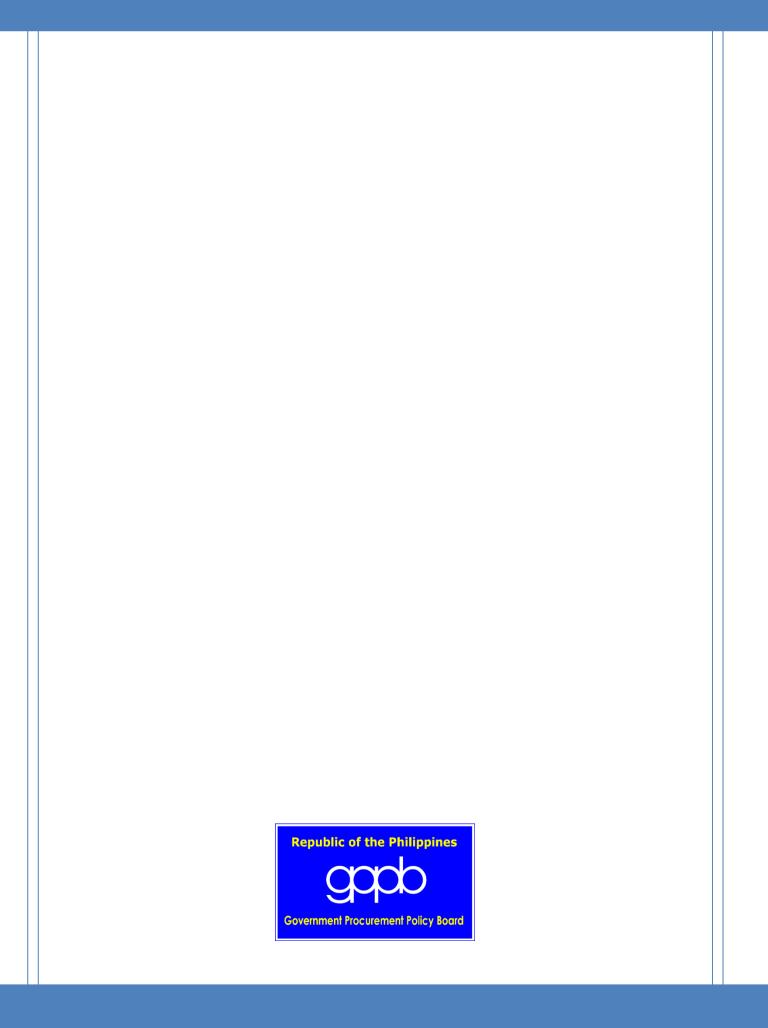
#### Class "A" Documents

Leg	gal Do	<u>cuments</u>
	(a)	Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages);
	(b)	or 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,
	(c)	and Mayor's or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas; and
	(d)	Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).
Teo	chnica	l Documents
	(f)	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; <b>and</b>
	(g)	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
	(h)	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
	(i)	Conformity with the Technical Specifications, 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.
<u>Fin</u>	ancia	! 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; <b>and</b>
	(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.
		(m)	Class "B" Documents  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.
	<u>Oth</u>	n <u>er do</u> (n)	cumentary requirements under RA No. 9184 (as applicable) [For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos] Certification from the relevant government
		(o)	office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.  Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.
25	FIN	(a) (b)	CIAL COMPONENT ENVELOPE  Original of duly signed and accomplished Financial Bid Form; and Original of duly signed and accomplished Price Schedule(s).

#### **SEALING OF BIDS**





## REFERENCE: GPPB RESOLUTION NO. 16-2020 / GPPB CIRCULAR NO. 04-2020

Download from: https://www.gppb.gov.ph/downloadables.php

APPENDIX "1"

Bid Form for the Procurement of Goods [shall be submitted with the Bid]
BID FORM
Date :
Project Identification No. :
To: [name and address of Procuring Entity]
Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers [insert numbers], the receipt of which is hereby dust acknowledged, we, the undersigned, offer to [supply/deliver/perform] [description of the Goods] in conformity with the said PBDs for the sum of [total Bid amount in words and figure or the total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules attached herewith and made part this Bid. The total bid price includes the cost of all taxes, such as, but not limited to: [specific the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (in other fiscal levies and duties], which are itemized herein or in the Price Schedules,
If our Bid is accepted, we undertake:
<ul> <li>a. to deliver the goods in accordance with the delivery schedule specified in the Schedulor of Requirements of the Philippine Bidding Documents (PBDs);</li> </ul>

- to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;
- to abide by the Bid Validity Period specified in the PBDs and it shall remain binding upon us at any time before the expiration of that period.

[Insert this paragraph if Foreign-Assisted Project with the Development Partner: Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, are listed below:

vame and address Amount and Purpose of of agentCurrencyCommission or gratuity
if none, state "None") ]

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.

We understand that you are not bound to accept the Lowest Calculated Bid or any Bid you may receive.

We certify/confirm that we comply with the eligibility requirements pursuant to the PBDs.

The undersigned is authorized to submit the bid on behalf of [name of the bidder] as evidenced by the attached [state the written authority].

GPPB Resolution No. 16-2020, dated 16 September 2020

Legal capacity:		
	sign the Bid for and behalf of:	
Date:		

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GPPB Resolution No. 16-2020, dated 16 September 2020

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

## For Goods Offered from Abroad

tlem Description Country of origin Description (specify port) or CIP named place (specify border point or place or destination)    Country of origin   Country of origin   Cip named place   Cip	ame of Bidder				Project I	D No	Page	of
of origin port of entry (specify port) or CIP named place (specify border point or place of destination)  Or CIP named place (specify border point or place of destination)  Delivered Duty Unpaid (DDU)  (col. 4 x 5)	1 2	3	4	5	6	7	8	9
	tem Description		Quantity	port of entry (specify port) or CIP named place (specify border point or place of	or CIP price per item	Delivered Duty Unpaid	Delivered Duty Paid	delivered DDP
nature:	al Capacity: _							

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GPPB Resolution No. 16-2020, dated 16 September 2020

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

## For Goods Offered from Within the Philippines

Name	e of Blader				Proje	Ct ID No		Page _	0ī
1	2	3	4	5	6	7	8	9	10
Item	Description	Country of origin	Quantity	Unit price EXW per Item	Transportation and all other costs incidental to delivery, per item	Sales and other taxes payable if Contract Is awarded, per item	Cost of Incidental Services, if applicable, per Item	Total Price, per unit (col 5+6+7+ 8)	Total Price delivered Final Destination (col 9) x (col 4)
	<u> </u>	l	l	l	1	l		L	
	e:								
Legal	Capacity:								
Signa	iture:								

GPPB Resolution No. 16-2020, dated 16 September 2020

Duly authorized to sign the Bid for and behalf of:

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## Bid Securing Declaration Form

[shall be submitted with the Bid if bidder opts to provide this form of bid security]

REPUBLIC OF THE PHILIPPINES)		
CITY OF	) S.S.	

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

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

I/We, the undersigned, declare that:

- I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
- 2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f),of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.
- I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
  - Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
  - I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
  - c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this \_\_\_\_ day of [month] [year] at [place of execution].

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

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

GPPB Resolution No. 16-2020, dated 16 September 2020

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## Contract Agreement Form for the Procurement of Goods (Revised)

[Not required to be submitted with the Bid, but it shall be submitted within ten (10) days after receiving the Notice of Award]

·-----,

## CONTRACT AGREEMENT

THIS AGREEMENT made the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_ between [name of PROCURING ENTITY] of the Philippines (hereinafter called "the Entity") of the one part and [name of Supplier] of [city and country of Supplier] (hereinafter called "the Supplier") of the other part:

WHEREAS, the Entity invited Bids for certain goods and ancillary services, particularly [brief description of goods and services] and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of [contract price in words and figures in specified currency] (hereinafter called "the Contract Price").

## NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as integral part of this Agreement, viz.:
  - Philippine Bidding Documents (PBDs);
    - i. Schedule of Requirements:
    - ii. Technical Specifications:
    - iii. General and Special Conditions of Contract; and
    - iv. Supplemental or Bid Bulletins, if any
  - Winning bidder's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

Bid form, including all the documents/statements contained in the Bidder's bidding envelopes, as annexes, and all other documents submitted (e.g., Bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;

- Performance Security;
- iv. Notice of Award of Contract; and the Bidder's conforme thereto; and
- v. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.
- In consideration for the sum of [total contract price in words and figures] or such
  other sums as may be ascertained, [Named of the bidder] agrees to [state the
  object of the contract] in accordance with his/her/its Bid.

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 The [Name of the procuring entity] agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

[Insert Name and Signature]

[Insert Name and Signature]

[Insert Signatory's Legal Capacity]

[Insert Signatory's Legal Capacity]

for:

for:

[Insert Procuring Entity]

[Insert Name of Supplier]

## Acknowledgment

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

GPPB Resolution No. 16-2020, dated 16 September 2020

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## Omnibus Sworn Statement (Revised)

[shall be submitted with the Bid]

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

## AFFIDAVIT

- I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:
- [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;
- 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;
- [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
- [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

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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
- [Name of Bidder] is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
  - Carefully examining all of the Bidding Documents;
  - Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
  - Making an estimate of the facilities available and needed for the contract to be bid, if any; and
  - Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].
- [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.

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

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

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

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## Performance Securing Declaration (Revised)

[if used as an alternative performance security but it is not required to be submitted with the Bid, as it shall be submitted within ten (10) days after receiving the Notice of Award]

REPUBLIC OF THE PHILIPPINES)	
CITY OF	) S.S

## PERFORMANCE SECURING DECLARATION

Invitation to Bid: [Insert Reference Number indicated in the Bidding Documents]
To: [Insert name and address of the Procuring Entity]

I/We, the undersigned, declare that:

- I/We understand that, according to your conditions, to guarantee the faithful performance by the supplier/distributor/manufacturer/contractor/consultant of its obligations under the Contract, I/we shall submit a Performance Securing Declaration within a maximum period of ten (10) calendar days from the receipt of the Notice of Award prior to the signing of the Contract.
- I/We accept that: I/we will be automatically disqualified from bidding for any
  procurement contract with any procuring entity for a period of one (1) year for the first
  offense, or two (2) years for the second offense, upon receipt of your Blacklisting
  Order if I/We have violated my/our obligations under the Contract;
- I/We understand that this Performance Securing Declaration shall cease to be valid upon:
  - a. issuance by the Procuring Entity of the Certificate of Final Acceptance, subject to the following conditions:
    - Procuring Entity has no claims filed against the contract awardee;
    - ii. It has no claims for labor and materials filed against the contractor; and
    - iii. Other terms of the contract; or
  - b. replacement by the winning bidder of the submitted PSD with a performance security in any of the prescribed forms under Section 39.2 of the 2016 revised IRR of RA No. 9184 as required by the end-user.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this \_\_\_\_ day of [month] [year] at [place of execution].

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

## [Jurat]

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

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# Statement of all Ongoing Government & Private Contracts Including Contracts Awarded but not yet Started

Submitted by:  Designation:  Date:			Private		Government	Contract/ Project Cost	Name of	Business Name: Business Address:
(Pri							a Owner's Name	
nted Name						Nature of Work		
(Printed Name and Signature)						Description	Bidders Role	
						%	le	
						b. Date Started c. Date of Completion		
	Total Cost					Planned	% of Accomplishment	
						Actual	nplishment	
						Outstanding Works / Undelivered Portion	Value of	

## Statement of Completed Similar Contracts

## Business Address: Business Name:

st.	Z				,	ž
statement during Post-Qualification:	ote: The following				Project Cost	Name of Contract/
ment during Post-Qualification:	Note: The following documents shall be presented for verification of the above Total				<ul><li>b. Address</li><li>c. Telephone Nos.</li></ul>	a. Owner's Name
and butho In	presented for				Work	Nature of
d man on the seminal	verification of the				Description	Bidders Role
	above				%	
	Total				<ul><li>b. Date Started</li><li>c. Date of Completion</li></ul>	a. Date Awarded
					Value of Works	

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d OR Notice to Proceed issued by the End user OF
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Copy of actual contract OR its equivalent; and Certificate of Completion OR End-user's Acceptance OR Proof of payment

Submitted by:	(Printed Name and Signature)
Designation:	

Date: