



Republic of the Philippines
Department of Agriculture
BUREAU OF SOILS AND WATER MANAGEMENT
SRDC Bldg., Elliptical Road corner Visayas Avenue,
Diliman, Quezon City

INVITATION TO BID FOR SUPPLY AND DELIVERY OF VARIOUS ICT EQUIPMENT, SUPPLES AND PERIPHERALS BATCH 4

IB No. BSWM 2021-08-028

1. The Bureau of Soils and Water Management, through the General Appropriation Act for CY 2020 and 2021 intends to apply the sum of **Eight Million Five Hundred Three Thousand Five Hundred Twenty-Eight Pesos (Php 8,503,528.00)** being the Approved Budget for the Contract (ABC) to payments under the contract for **SUPPLY AND DELIVERY OF VARIOUS ICT EQUIPMENT, SUPPLES AND PERIPHERALS BATCH 4**. 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 three (3) 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 **August 16, 2021 to September 9, 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 9,000.00**. 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 Conference¹ August 26, 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>).

¹ 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.

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 **September 9, 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 **September 9, 2021, 1:30PM** at **BSWM CONVENTION HALL, 2ND FLOOR, SRDC BLDG., VISAYAS AVE. COR. ELLIPTICAL ROAD, DILIMAN, QUEZON 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
2ND FLOOR, SRDC BLDG.,
VISAYAS AVE. COR. ELLIPTICAL ROAD,
DILIMAN, QUEZON CITY
TELEFAX NUMBER: +63-2-8352-8012; 0905-4010778
EMAIL ADDRESS: bswm.bacsec@gmail.com
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- <https://notices.philgeps.gov.ph/>, **BSWM Website-** www.bswm.gov.ph or **BSWM Procurement Service Facebook Page-** <https://www.facebook.com/bswmpms>

August 5, 2021

DR. GINA P. NILO

Chairperson, Bids and Awards Committee



Bureau of Soils and Water Management
PHILIPPINE BIDDING DOCUMENTS

(As Harmonized with Development Partners)

SUPPLY AND DELIVERY
OF VARIOUS ICT
EQUIPMENT, SUPPLES
AND PERIPHERALS
BATCH 4

IB No: BSWM-2021-08-028

Date issued
August 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:

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

Table of Contents

| | |
|------------------------------------------------------------------------------|-----------|
| Glossary of Acronyms, Terms, and Abbreviations | 4 |
| Section I. Invitation to Bid..... | 6 |
| Section II. Instructions to Bidders..... | 10 |
| 1. Scope of Bid | 11 |
| 2. Funding Information..... | 11 |
| 3. Bidding Requirements | 11 |
| 4. Corrupt, Fraudulent, Collusive, and Coercive Practices | 12 |
| 5. Eligible Bidders..... | 12 |
| 6. Origin of Goods | 13 |
| 7. Subcontracts | 13 |
| 8. Pre-Bid Conference | 13 |
| 9. Clarification and Amendment of Bidding Documents | 14 |
| 10. Documents comprising the Bid: Eligibility and Technical Components | 14 |
| 11. Documents comprising the Bid: Financial Component | 14 |
| 12. Bid Prices | 14 |
| 13. Bid and Payment Currencies | 15 |
| 14. Bid Security | 16 |
| 15. Sealing and Marking of Bids | 16 |
| 16. Deadline for Submission of Bids | 16 |
| 17. Opening and Preliminary Examination of Bids | 16 |
| 18. Domestic Preference | 17 |
| 19. Detailed Evaluation and Comparison of Bids | 17 |
| 20. Post-Qualification | 18 |
| 21. Signing of the Contract | 18 |
| Section III. Bid Data Sheet | 20 |
| Section IV. General Conditions of Contract | 22 |
| 1. Scope of Contract | 23 |
| 2. Advance Payment and Terms of Payment | 23 |
| 3. Performance Security | 23 |
| 4. Inspection and Tests | 23 |
| 5. Warranty | 24 |
| 6. Liability of the Supplier | 24 |
| Section V. Special Conditions of Contract | 25 |
| Section VI. Schedule of Requirements | 30 |
| Section VII. Technical Specifications | 31 |
| Section VIII. Checklist of Technical and Financial Documents | 32 |

Glossary of Acronyms, Terms, and Abbreviations

ABC – Approved Budget for the Contract.

BAC – Bids and Awards Committee.

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

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

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

BIR – Bureau of Internal Revenue.

BSP – Bangko Sentral ng Pilipinas.

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

CDA - Cooperative Development Authority.

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

CIF – Cost Insurance and Freight.

CIP – Carriage and Insurance Paid.

CPI – Consumer Price Index.

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

DTI – Department of Trade and Industry.

EXW – Ex works.

FCA – “Free Carrier” shipping point.

FOB – “Free on Board” shipping point.

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

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

GFI – Government Financial Institution.

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

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

GOP – Government of the Philippines.

GPPB – Government Procurement Policy Board.

INCOTERMS – International Commercial Terms.

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

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PhilGEPS - Philippine Government Electronic Procurement System.

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

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

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

UN – United Nations.

Section I. Invitation to Bid

Notes on the Invitation to Bid

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

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

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

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



Republic of the Philippines
Department of Agriculture
BUREAU OF SOILS AND WATER MANAGEMENT
SRDC Bldg., Elliptical Road corner Visayas Avenue,
Diliman, Quezon City

INVITATION TO BID FOR SUPPLY AND DELIVERY OF VARIOUS ICT EQUIPMENT, SUPPLES AND PERIPHERALS BATCH 4

IB No. BSWM 2021-08-028

1. The Bureau of Soils and Water Management, through the General Appropriation Act for CY 2020 and 2021 intends to apply the sum of **Eight Million Five Hundred Three Thousand Five Hundred Twenty-Eight Pesos (Php 8,503,528.00)** being the Approved Budget for the Contract (ABC) to payments under the contract for **SUPPLY AND DELIVERY OF VARIOUS ICT EQUIPMENT, SUPPLES AND PERIPHERALS BATCH 4**. 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 three (3) 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 **August 16, 2021 to September 9, 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 9,000.00**. 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 Conference¹** **August 26, 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 **September 9, 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 **September 9, 2021, 1:30PM** at **BSWM CONVENTION HALL, 2ND FLOOR, SRDC BLDG., VISAYAS AVE. COR. ELLIPTICAL ROAD, DILIMAN, QUEZON 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
2ND FLOOR, SRDC BLDG.,
VISAYAS AVE. COR. ELLIPTICAL ROAD,
DILIMAN, QUEZON CITY
TELEFAX NUMBER: +63-2-8352-8012; 0905-4010778
EMAIL ADDRESS: bswm.bacsec@gmail.com

¹ 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- <https://notices.philgeps.gov.ph/>, **BSWM Website-** www.bswm.gov.ph
or BSWM Procurement Service Facebook Page-
<https://www.facebook.com/bswmpms>

August 5, 2021

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 EQUIPMENT, SUPPLES AND PERIPHERALS BATCH 4** under with identification number **IB NO. BSWM 2021-08-028**

[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 **Eight Million Five Hundred Three Thousand Five Hundred Twenty-Eight Pesos (Php 8,503,528.00)**.

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 (CY 2020 and 2021)**.

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

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 Declaration² 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.

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

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 mini-competition in Framework Agreement, the LCB shall likewise submit the required documents for final Post Qualification. *}*

21. Signing of the Contract

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

[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 | <p>For this purpose, contracts similar to the Project shall be:</p> <ul style="list-style-type: none"> a. Similar contract shall be contract for supply and delivery of various ICT equipment, supplies, peripherals and/or its equivalent. b. Completed within three (3) years prior to the deadline for the submission and receipt of bids. <p>The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.</p> |
| 7.1 | <p><i>[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.]</i></p> |
| 12 | <p>The price of the Goods shall be quoted DDP <i>[state place of destination]</i> or the applicable International Commercial Terms (INCOTERMS) for this Project.</p> |
| 14.1 | <p>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</p> <ul style="list-style-type: none"> a. The amount of not less than (2%) <i>of ABC</i>, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or b. The amount of not less than (5%) <i>of ABC</i> if bid security is in Surety Bond. |
| 19.3 | <p><i>[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.]</i></p> <p><i>[In case the project will be awarded by item, list each item indicating its quantity and ABC.]</i></p> <p>Awarding is per item basis - One Project having several items, which shall be awarded as separate contracts per item.</p> |
| 20.2 | <p><i>[List here any licenses and permits relevant to the Project and the corresponding law requiring it.]</i></p> |
| 21.2 | <p><i>[List here any additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity.]</i></p> |

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

| GCC Clause | |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | <p><i>[List here any additional requirements for the completion of this Contract. The following requirements and the corresponding provisions may be deleted, amended, or retained depending on its applicability to this Contract:]</i></p> <p>Delivery and Documents –</p> <p>For purposes of the Contract, “EXW,” “FOB,” “FCA,” “CIF,” “CIP,” “DDP” and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:</p> <p><i>[For Goods supplied from abroad, state:]</i> “The delivery terms applicable to the Contract are DDP delivered <i>[indicate place of destination]</i>. In accordance with INCOTERMS.”</p> <p><i>[For Goods supplied from within the Philippines, state:]</i> “The delivery terms applicable to this Contract are delivered <i>[indicate place of destination]</i>. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.”</p> <p>Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).</p> <p>For purposes of this Clause the Procuring Entity’s Representative at the Project Site is <i>[indicate name(s)]</i>.</p> <p>Incidental Services –</p> <p>The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements: <i>Select appropriate requirements and delete the rest.</i></p> <ol style="list-style-type: none"> a. performance or supervision of on-site assembly and/or start-up of the supplied Goods; b. furnishing of tools required for assembly and/or maintenance of the supplied Goods; c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods; d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and |

| | |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>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.</p> <p>f. <i>[Specify additional incidental service requirements, as needed.]</i></p> <p>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.</p> <p>Spare Parts –</p> <p>The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:</p> <p><i>Select appropriate requirements and delete the rest.</i></p> <p>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</p> <p>b. in the event of termination of production of the spare parts:</p> <p>i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and</p> <p>ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.</p> <p>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.</p> <p>The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of <i>[indicate here the time period specified. If not used indicate a time period of three times the warranty period]</i>.</p> <p>Spare parts or components shall be supplied as promptly as possible, but in any case, within <i>[insert appropriate time period]</i> months of placing the order.</p> |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>Packaging –</p> <p>The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods’ final destination and the absence of heavy handling facilities at all points in transit.</p> <p>The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.</p> <p>The outer packaging must be clearly marked on at least four (4) sides as follows:</p> <p>Name of the Procuring Entity Name of the Supplier Contract Description Final Destination Gross weight Any special lifting instructions Any special handling instructions Any relevant HAZCHEM classifications</p> |
| | <p>A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.</p> <p>Transportation –</p> <p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.</p> <p>Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.</p> |

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

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 |
|---------------|------------------------------------------------|-----------------|-------------------------------------------------------------------|
| 1-193 | VARIOUS ICT EQUIPMENT, SUPPLES AND PERIPHERALS | | thirty (30) calendar days upon receipt of Notice to Proceed (NTP) |

Section VII. Technical Specifications

Notes for Preparing the Technical Specifications

A set of precise and clear specifications

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

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

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

Sample Clause: Equivalency of Standards and Codes

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

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

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

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

Technical Specifications

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

| Item # | Item Description | Statement of Compliance |
|--------|----------------------------------------------------------|-------------------------|
| | 2021-08-1458/GSITD/STO-ICT | |
| 1 | Monitor 24" Flat | |
| | Monitor 24" Flat Panel 1920 x 1080 Resolution | |
| 2 | Monitor 27" Flat | |
| | Monitor 27" Flat Panel 1920 x 1080 Resolution | |
| 3 | Monitor 24" Curve | |
| | Monitor 24" Curve Panel 1920 x 1080 Resolution | |
| | 2021-08-1460/GSITD/STO-ICT | |
| 4 | PROCESSOR RYZEN 7 | |
| | RYZEN 7 5800X 8-CORE 16-THREAD 3.80-4.70GHZ PROCESSOR | |
| 5 | MOTHERBOARD SOCKET (AM4) | |
| | GIGABYTE X570 GAMING X Socket (AM4) | |
| 6 | Processor | |
| | I9-11900K | |
| 7 | MOTHERBOARD | |

| | | |
|----|--------------------------------------------------------------------------------------------------------------|--|
| | Z590 Socket LGA1200 | |
| 8 | GPU 8GB Memory | |
| 9 | RAM 32 GB 3600mhz DDR4 (16x2) | |
| 10 | RAM 16 GB 3200MHz DDR4 (8X2) | |
| 11 | RAM 8GB 1333MHz DDR3 (8X1) | |
| 12 | Power Supply 950watts 80+ Gold | |
| | 2021-08-1459/GSITD/STO-ICT | |
| 13 | RJ45 Cat6 RJ45 Plugs Cat6 (100pcs/pack) | |
| 14 | HDMI Male to VGA Female adapter | |
| 15 | HDMI Cable 5M | |
| 16 | HDMI Cable 1.5M | |
| 17 | VGA Cable 1.5M | |
| 18 | LAN to USB USB 3.0 Hub with Gigabit Ethernet Support 1000Mbps Network Access Extend 3 ports USB 3.0 | |
| 19 | CPU / monitor power cable power cord 1.5 meter | |
| 20 | DATA HUB 4ports | |
| | USB 3.0 Data Hub Extend 4 ports USB 3.0 1Meter | |
| 21 | LOGITECH MK345 WIRELESS KEYBOARD + MOUSE | |
| | Full-size layout with 12 enhanced F-keys for media control Unifying-ready keyboard Maximum distance 10M | |
| 22 | DESKTOP SPEAKER | |
| | Desktop Speaker Subwoofer X1 Satellite Speaker X2 Bass, Treble and Volume Control 3.5mm jack | |
| 23 | EXTERNAL SSD 500GB | |
| | 500 GB Connector: USB-C Interface: USB 3.2 Gen 1 | |
| 24 | SEAGATE EXTERNAL HDD 1TB | |
| | 1TB Hard Drive Rotational Speed: 1 RPM Hard Drive Interface: USB 2.0/3.0 | |
| 25 | SSD M.2 1TB | |
| | 1TB Internal SSD M.2 | |
| 26 | SSD M.2 500GB | |
| | 500GB Internal SSD M.2 | |
| 27 | SSD SATA 1TB | |
| | 1 TB Internal SSD SATA | |
| 28 | SSD SATA 500GB | |
| | 500GB Internal SSD SATA | |
| 29 | HARD DISK SATA 1TB | |
| | 1TB 7200RPM | |
| 30 | HARD DISK SATA 2TB | |
| | 2TB 7200RPM | |
| 31 | HARD DISK SATA 4TB | |
| | 4TB 7200RPM | |
| 32 | COMPUTER CASE | |
| | Full tower (ATX) | |
| 33 | EXTERNAL BACKUP HUB 10TB | |
| | EXTERNAL BACKUP PLUS HUB 3.0 10TB | |

| | | |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 34 | PLDT/Smart PORTABLE MODEM WIFI | |
| | 2021-07-1379/GSITD/REGULAR | |
| 35 | 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 | |
| 36 | PSU (1000) Power Supply Unit (PSU) 1000 w 80 plus gold modular | |
| | 2021-07-1373/GSITD/REGULAR | |
| 37 | 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 | |
| | 2021-07-1378/GSITD/AFACI | |
| 38 | 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 | |
| 39 | Laptop (i7) Processor: at least i7 Graphics: atleast 1660 4GB GDDR6 Memory: atleast 8GB 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 | |
| 40 | Speaker (Portable) Speaker Type: Full Range Sound Modes: Extra Bass, stamina Mode at least Bluetooth Version 4 USB Type-c | |
| 41 | Headphone Typre: Closed Dynamic Volume Control: Yes at least Bluetooth Version 4 Battery Charge Method: USB Type-C | |
| 42 | Voice Recorder built-in memory: 4GB Built-in Microphone: Stereo Recording Scene Select | |

| | | |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | Sync Recording Function Recording Monitor | |
| 43 | Microphone (Desktop) Sample Rate: 48kHz Bit Rate: 16-bit Capsules: 3 Blue-proprietary 14mm condenser capsules Polar Patterns: Cardioid, Unidirectional, Omnidirectional, Stereo Frequency Response: 20 Hz-20 kHz Impedance: 16 ohms Power Output (RMS): 130mW USB 3.0 with backward compatibility | |
| | 2021-07-1222/GSITD/AFACI | |
| 44 | Universal socket adapter | |
| 45 | USB OTG MicroB | |
| | 128 GB | |
| | USB 3.0 | |
| | USB-A; Micro-B | |
| 46 | USB OTG Type C | |
| | 128 GB | |
| | USB 3.0 | |
| | USB-A; Type C | |
| | 2021-07-1220/GSITD/STO-ICT | |
| 47 | Multi-function Printer A3 (Colored Ink Tank) | |
| | Print, copy, scan | |
| | Enhanced paper handling | |
| | upto A3 size | |
| | 2021-07-1223/GSITD/STO-ICT | |
| 48 | LC Fiber Network Transceiver Module | |
| | Maximum Data Transfer Rate: 1.25 Gbps | |
| | Type: Single Mode Fibre | |
| | Connection Type: LC Connector | |
| | Maximum Transfer Distance: 20 km | |
| | 2021-07-1221/GSITD/STO-ICT | |
| 49 | Wireless Laser Presenter (w/case) | |
| | Laser class: Class 2 laser | |
| | Wave length: 640 - 660 nm | |
| | Wireless range: 2.4 GHz approximately 10 m | |
| | Compatibility: Windows | |
| | Battery type: AAA | |
| | Connectivity: USB | |
| | with carrying case | |
| | 2021-07-1406/GSITD/STO-ICT | |
| 50 | Communication Equipment | |
| | SIM: Support Nano-SIM | |
| | Type: AMOLED, HDR10, 430 nits (typ) | |
| | Size: 6.4 - 6.6 inches, 102.8 cm ² | |
| | Resolution: 1080 x 2340 pixels, 19.5:9 ratio | |
| | Protection: Corning Gorilla Glass 5 | |
| | OS: Android 10, upgradable to Android 11 | |
| | CPU: Octa-core (2x2.2 GHz Kryo 470 Gold & 6x1.8 GHz Kryo 470 Silver) | |
| | Internal: 128GB 8GB RAM | |
| | 3.5mm jack: Yes, 24-bit/192kHz audio | |
| | WLAN: Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot | |
| | Bluetooth: 5.0, A2DP, LE, aptX HD, aptX Adaptive | |

| | | |
|----|-----------------------------------------------------------------------------------------------------------------|--|
| | 2021-07-1214/BUDGET/REGULAR | |
| 51 | Laptop | |
| | Processor: AMD Athlon Silver 3050U dual-core processor | |
| | Memory: 4GB | |
| | Storage: 1TB + 128 SSD | |
| | Graphics: AMD Radeon Graphics | |
| | Display: 14" | |
| | OS: Windows 10 | |
| | 2021-07-1254/INFO/REGULAR | |
| 52 | external drive 4TB | |
| | 2021-07-1253/INFO/REGULAR | |
| 53 | DSLR 3-AXIS GIMBAL Stabilizer | |
| 54 | USB Audio Interface | |
| 55 | XLR condenser microphone | |
| 56 | 3 pin XLR male to female microphone cable | |
| | 2021-07-1256/PLANNING/REGULAR | |
| 57 | WEBCAM WITH MIC | |
| | Specifications: | |
| | Technical Specifications | |
| | Max Resolution: 720p/30fps | |
| | Focus type: fixed focus | |
| | Lens type: plastic | |
| | Built-in mic: Mono | |
| | Diagonal field of view (dFoV): 55" | |
| | Universal mounting clip fits laptops, LCD or monitors | |
| | System Requirements | |
| | Windows® 7 or later | |
| | macOS® 10.10 later | |
| | Chrome OS™ | |
| | USB - A port | |
| | 2021-08-1507/PMS/REGULAR | |
| 58 | External HDD (Portable Hard Drive) | |
| | Capacity: 4TB | |
| | Connection Interface: USB 3.2 Gen 1 | |
| | Read/Write Speed: at least 160MB/s | |
| | Compatibility: Windows® 10 or Windows 8.1 operating systems. Requires reformatting for other operating systems. | |
| 59 | Web Cam | |
| | System Requirements: atleast 1GB RAM | |
| | OS Support: Windows XP, Windows Vista, Windows 7 | |
| | Connection Type: USB | |
| | USB Type: High Speed USB 2.0 | |
| | Field of View: at least 60 degree | |
| | Focal Length: at least 4.4mm | |
| | Video Effects: Fun Filters | |
| | Right Light: Right light 2 | |
| | USB length: at least 1.5 meter | |
| | With built in microphone | |
| 60 | Ultra Slim Frameless Monitor | |
| | Display Size (in.): 27 not less than | |
| | Viewable Area (in.): 27 not less than | |
| | Resolution: at least 1920 x 1080 | |
| | Resolution Type: FHD | |
| | Light Source: LED | |
| | Colors: 16.7M | |

| | | |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | Blue Light Filter: Yes | |
| | Flicker-Free: Yes | |
| | COMPATIBILITY | |
| | PC Resolution (max): 1920x1080 Mac® Resolution (max): 1920x1080 PC Operating System: Windows 10 certified; macOS tested Mac® Resolution (min): 1920x1080 | |
| | CONNECTOR | |
| | VGA: 1 | |
| | 3.5mm Audio Out: 1 | |
| | HDMI 1.4: 2 | |
| | Power in: 3-pin Socket (IEC C14 / CEE22) | |
| | WEIGHT (METRIC) : Gross (kg): not more than 6 | |
| 61 | Jack Audio Cable | |
| | Jack 3.5 mm Male to Male | |
| | Length: 10mm | |
| 62 | Headset for PC | |
| | with 90-degree rotating ear cups | |
| | Driver: Dynamic, at least 50mm with neodymium magnets | |
| | with Intuitive volume control on headset ear cup | |
| | with Swivel-to-mute noise-cancellation microphone | |
| | with Adjustable steel slider | |
| | Cable length and type: Headset (at least 1.3m) | |
| | MIC: Polar pattern: Uni-directional, Noise-canceling | |
| | 2021-07-1411/ACCOUNTING/REGULAR | |
| 63 | PROCESSOR | |
| | Intel Core i7-11700 (11th Gen) | |
| 64 | MOTHERBOARD | |
| | 560 Chipset LGA1200 | |
| | (Compatible w/ 11th Gen Processor) | |
| 65 | RAM | |
| | 8GB DDR4 2666Mhz LoDimm | |
| 66 | SSD | |
| | SSD (Internal M.2 NVMe 500GB) | |
| | Internal Solid State Drive (SSD) | |
| | atleast 3GB/s transfer | |
| | M.2 NVMe | |
| | 500GB | |
| 67 | HDD | |
| | HDD (Internal M.2 NVMe 500gb) | |
| | atleast 7200RPM 3.5 | |
| | 1TB | |
| 68 | CASING | |
| | Mid-Tower/USB.30 ports | |
| | 2021-07-1433/PERSONNEL/REGULAR | |
| 69 | Keyboard, bluetooth, with tablet slot to hold. DIMENSIONS Height: 7.68 in (195 mm) Width: 11.77 in (299 mm) Depth: 0.79 in (20 mm) Weight: 1.80 lbs (820 g) TECHNICAL SPECIFICATIONS Bluetooth range: up to 10 m Battery life: 2 years On/Off power switch Battery life indicator light | |

| | | |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | SYSTEM REQUIREMENTS Bluetooth wireless computers or mobile devices which support external keyboards (HID profile). | |
| 70 | Camera/cellphone tripod ,Tripod + 3-dimensional Damping Head Kit tend to 1460mm Built-in bubble level 360° horizontal and 90° vertical swivel Ball head Grip for adjusting head position 4-sections aluminum legs Gear operated center column Quick release leg lock Non-slip rubber feet Lightweight and portable Material: Aluminum Alloy & Plastic Max. Height:1460mm Folding Height: 460mm Max. Tube width: 20mm Loading Capacity:3kg Weight: 1.3kg | |
| 71 | Video and Sound Capture Card 2xHDMI Input – 1 In, 1 out 3.5 jack Input | |
| 72 | 2x6.5 jack MALE to 3.5 jack MALE | |
| 73 | Pocket WIFI, SMART Pocket | |
| 74 | Computer Mouse, Wireless Mouse, Connection Type: 2.5GHz wireless connection upto 10m, On/Off Switch, Sensor Resolution: 1000 dpi | |
| | 2021-07-1427/PROPERTY/REGULAR | |
| 75 | Processor : Intel core i5-9600 (9th Gen) | |
| 76 | Motherboard:360 series motherboard (9th Gen compatible) | |
| 77 | RAM: 8GB Single DDR4 2666Mhz | |
| 78 | Hard Disk: 1TB Capacity 7200RPM 3.5inch | |
| 79 | Power Supply: 500W 80+ High Efficiency | |
| | 2021-07-1211/SCMD/REGULAR | |
| 80 | Processor: Intel Core i5 (9th Gen) | |
| 81 | Motherboard: 300 series motherboard (9th Gen compatible) | |
| 82 | RAM: 8GB Single DDR4 | |
| 83 | Hard Disk: 1TB 7200RPM 3.5" | |
| 84 | PSU: 500W 80% Efficiency | |
| 85 | CD ROM | |
| 86 | UPS: Secure 650VA 390 watts UPS | |
| 87 | Computer Casing: ATX size, with USB 3.0 | |
| 88 | Monitor: Screen size 24" | |
| | Non-curve monitor | |
| | Aspect Ratio: 16:9 | |
| | Panel type: IPS | |
| | Resolution: 1920 x 1080 | |
| | I/O: D-Sub, HDMI | |
| | 2021-07-1259/SCMD/REGULAR | |
| 89 | Web Camera | |
| | Full High bDefinition (FHD) with microphone | |
| | 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 in mic, stereo dual omni directional | |
| | 2021-07-1243/SCMD/R&D CORN | |
| 90 | Laptop | |
| | Operating System: Windows 10 PRO | |
| | Processor: Intel Core i7-8565U Processor (8M Cache, up to 4.60 GHz) | |
| | Graphics: 2GB VIDIA GeForce GTX 1050 Max-Q GDDR5 VRAM | |
| | Display: 15.6-in LED-backlit FHD (1920 x 1080) 16:9 Four-way frameless NanoEdge design with 92% screen-to-body ratio | |
| | Memory: 16GB 2400MHz DDR4 onboard | |
| | Storage: 512GB PCIe 3.0 x2 SSD | |
| | Interfaces: 1 x USB 3.1 Gen 2 Type-C (up to 10Gbps) with display support; 1 x USB 3.1 Type-A (up to 10Gbps); 1 x USB 3.0 Type-A (up to 5Gbps); 1 x HDMI; 1 x SD card reader | |
| | Keyboard: Full-size backlit, with 1.4mm key travel | |
| | Touchpad: Glass-covered; intelligent palm-rejection; Precision Touchpad (PTP) technology supports up to four-finger smart gestures; Keyboard Numeric Keypad | |
| | Audio: SonicMaster stereo audio system with surround-sound; smart amplifier for maximum audio performance Array microphone with Cortana and Alexa2 voice-recognition support; 3.5mm headphone jack; Long-travel voice coils for improved low-frequency response Certified by Harman Kardon | |
| | Camera: 3D IR HD camera | |
| | Wifi: Dual-band 802.11ac gigabit-class Wi-Fi | |
| | Bluetooth: Bluetooth 5.0 | |
| 91 | Drone with smart controller and with spare parts (battery and propeller) | |
| | Drone Camera: | |
| | Sensor: 1" CMOS | |
| | Effective Pixels: 20 Million | |
| | Lens FOV: about 77° | |
| | 35 mm Format Equivalent: 28 mm | |
| | Aperture: f/2.8-f/11 | |
| | Shooting range: 1 m to ∞ | |
| | ISO Range: Video: 100-6400 | |
| | Shutter Speed: Electronic Shutter: 8-1/8000s | |
| | Still Image Size: 5472x3648 | |
| | Still Photography Modes: single shot | |
| | Video resolution: 4K: 3840×2160 24/25/30p 2.7K: 2688x1512 24/25/30/48/50/60p FHD: 1920×1080 24/25/30/48/50/60/120p | |
| | Max Video Bitrate: 100 Mbps | |
| | Color Mode: Dlog-M (10bit), support HDR video (HLG 10bit) | |
| | Supported File system: FAT32 (≤ 32 GB) exFAT (> 32 GB) | |
| | Photo format: JPEG / DNG (RAW) | |
| | Video format: MP4 / MOV (MPEG-4 AVC/H.264, HEVC/H.265) | |
| | AIRCRAFT: | |

| | | |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | Takeoff weight: 2.1b / 907 g | |
| | Dimension Folded: 214×91×84 mm (length×width×height) | |
| | Dimensions Unfolded: 322×242×84 mm (length×width×height) | |
| | Diagonal Distance: 354 mm | |
| | Maximum ascent speed: 5 m/s (S-mode) 4 m/s (P-mode) | |
| | Maximum Descent Speed: 3 m/s (S-mode) 3 m/s (P-mode) | |
| | Maximum Speed(near sea level, no wind) : 72 kph (S-mode) | |
| | Maximum takeoff altitude: 6000 m | |
| | Maximum flight time (no wind): 31 minutes (at a consistent 25 kph) | |
| | Maximum Hovering Time (no wind): 29 minutes | |
| | Maximum Flight Distance (no wind): 18 km (at a consistent 50 kph) | |
| | Maximum wind Speed Resistance: 29–38 kph | |
| | Maximum Tilt Angle: 35° (S-mode, with remote controller) 25° (P-mode) | |
| | Maximum Angular velocity: 200°/s | |
| | Operating temperature Range: -10°C to 40°C | |
| | Operating Frequency: 2.400 - 2.483 GHz 5.725 - 5.850 GHz | |
| | Transmission Power (EIRP): 2.400 - 2.483 GHz FCC : ≤26 dBm CE : ≤20 dBm SRRC : ≤20 dBm MIC : ≤20 dBm 5.725-5.850 GHz FCC : ≤26 dBm CE : ≤14 dBm SRRC : ≤26 dBm | |
| | GNSS: GPS+GLONASS | |
| | Hovering Accuracy range: Vertical: ± 0.1 m (when vision positioning is active) ± 0.5 m (with GPS positioning) Horizontal: ± 0.3 m (when vision positioning is active) ± 1.5 m (with GPS positioning) | |
| | Internal Storage: 8 GB | |
| | SENSING SYSTEM: | |
| | Sensing System: Omnidirectional Obstacle Sensing1 | |
| | Forward: Precision Measurement Range: 0.5 - 20 m Detectable Range: 20 - 40 m Effective Sensing Speed: ≤ 14m/s FOV: Horizontal: 40°, Vertical: 70° | |
| | Backward: Precision Measurement Range: 0.5 - 16 m Detectable Range: 16 - 32 m Effective Sensing Speed: ≤ 12m/s FOV: Horizontal: 60°, Vertical: 77° | |
| | Upward: Precision Measurement Range: 0.1 - 8 m | |
| | Downward: Precision Measurement Range: 0.5 - 11 m Detectable Range: 11 - 22 m | |

| | | |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | Sides: Precision Measurement Range: 0.5 - 10 m Effective Sensing Speed: $\leq 8\text{m/s}$ FOV: Horizontal: 80° , Vertical: 65° | |
| | Operating Environment: Forward, Backward and Sides: Surface with clear pattern and adequate lighting (lux > 15) | |
| | Upward: Detects diffuse reflective surfaces (>20%) (walls, trees, people, etc.) | |
| | Downward: Surface with clear pattern and adequate lighting (lux > 15) Detects diffuse reflective surfaces (>20%) (walls, trees, people, etc.) | |
| | CHARGER: | |
| | Input: 100-240 V, 50/60 Hz, 1.8A | |
| | Output: Main: $17.6\text{ V} = 3.41\text{ A}$ or $17.0\text{ V} = 3.53\text{ A}$ USB: $5\text{ V} = 2\text{ A}$ | |
| | Voltage: $17.6 \pm 0.1\text{ V}$ | |
| | Rated Power: 60 W | |
| | SMART REMOTE CONTROLLER: | |
| | OcuSync 2.0 | |
| | Operation frequency range: 2.400-2.4835 GHz, 5.725- 5.850 GHz[1] | |
| | Maximum Transmission Distance: 10 km (FCC), 6 km (CE), 6 km (SRRC), 6 km (MIC) | |
| | Transmitter power (IERP): 2.400-2.4835 GHz: 25.5 dBm (FCC), 18.5 dBm (CE), 19 dBm (SRRC), 18.5 dBm (MIC) 5.725-5.850 GHz: 25.5 dBm (FCC), 12.5 dBm (CE), 18.5 dBm (SRRC) | |
| | WIFI: | |
| | Protocol: Wi-Fi Direct, Wireless Display, 802.11a/g/n/ac, Wi-Fi with 2x2 MIMO is supported | |
| | Operation Frequency range: 2.400-2.4835 GHz, 5.150- 5.250 GHz 5.725-5.850 GHz | |
| | Transmitter Power (IERP): 2.400-2.4835 GHz: 21.5 dBm (FCC), 18.5 dBm (CE) 18.5 dBm (SRRC), 20.5 dBm (MIC) 5.150-5.250 GHz: 19 dBm (FCC), 19 dBm (CE) 19 dBm (SRRC), 19 dBm (MIC) 5.725-5.850 GHz: 21 dBm (FCC), 13 dBm (CE), 21 dBm (SRRC) | |
| | Bluetooth: | |
| | Protocol: Bluetooth 4.2 | |
| | Operation frequency range: 2.400-2.4835 GHz | |
| | Transmitter Power (EIRP): 4 dBm (FCC), 4 dBm (CE), 4 dBm (SRRC), 4 dBm (MIC) | |
| | General: | |
| | Battery: 18650 Li-ion (5000 mAh @ 7.2 V) | |
| | Charge Type : Supports USB power adapters rated 12 V/2 A | |
| | Rated Power: 15 W | |
| | Storage Capacity: ROM 16 GB + scalable (microSD) | |
| | Charging Time: 2 hours (using a USB power adapter rated 12 V/2 A) | |
| | Working Time: 2.5 hours | |
| | Video Output Port : HDMI Port | |

| | | |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | Pwer Supply Current/Voltage USB A : 5 V/ 900 mA | |
| | Operation Temperature range: -4° to 104° F (-20° to 40° C) | |
| | Storage Tempearture range: <1 month: -22° to 140° F (-30° to 60° C) 1-3 months: -22° to 113° F (-30° to 45° C) 3-6 months: -22° to 95° F (-30° to 35° C) >6 months: -22° to 77° F (-30° to 25° C) | |
| | Charging Temperature Range : 41° to 104° F (5° to 40° C) Supported Aircraft Models[2] Please visit the official website for the latest information | |
| | GNSS: GPS+GLONASS | |
| | Dimensions: 177.5 x 121.3 x 40 mm (antennas folded, and the control sticks unmounted) 177.5 x 181 x 60 mm (antennas unfolded, and the control sticks mounted) | |
| | Weight: Approx. 630 g | |
| | Model: RM500 | |
| | Siupported SD Card: microSDTM Supports microSD cards with a capacity of up to 128 GB and R/W speed up to UHS-I Speed Grade 3 | |
| | Spare Battery (3 Pieces): | |
| | Battery Type: Three-cell polymer lithium-ion battery | |
| | Rated capacity: 3500 mAh, 40.42 Wh (typical value) | |
| | Rated Voltage: 11.55 V | |
| | Charging Voltage Limit: 13.2 V | |
| | Discharge Temperature: -10° to 60 °C (14° to 140° F) | |
| | Charge Temperature: 5° to 40 °C (23° to 113° F) | |
| | Spare Propeller (3 pairs): | |
| | Model: 8743 Low-Noise Propeller | |
| | Diameter x Thread Pitch: 8.7 × 4.3 in (22.00 × 10.92 cm) | |
| | Weight: 7.9 g for each | |
| | 2021-07-1328/SCMD/REGULAR-R&D CORN | |
| 92 | Portable Scanner | |
| | Sensor type: Contact Image Sensor (CIS) | |
| | Scanning Method: Fixed document and moving carriage | |
| | Optical Resolution: 600 x 600 dpi | |
| | Max Document Size: 216 x 1,828.8 mm | |
| | Daily Scan Volume: Up to 300 sheets/day | |
| | Interface: USB 2.0 (Micro-B) | |
| | Resolution (Colour / Monochrome): 200dpi: 5.5sec 300dpi: 5.5sec 600dpi: 9.0sec | |
| 93 | Action camera | |
| | Type: 4k Action camera | |
| | Continuous shooting speed: 30 frames per second | |
| | Image resolution: Up to 12 MP | |
| | Battery life up to 120 mins | |
| | Waterproof: 60m with housing and 10 meters without housing | |
| | Memory: Class 10 MicroSD and SDXC cards are acceptable, Allows maximum storage up to 128GB | |
| | Display: 2-Inch LCD type TOUCH screen | |
| | Feature: Voice control, GPS, Bluetooth, WIFI | |
| | Inclusive of: | |
| | Housing; adhesive mount; HDMI to micro HDMI cable | |

| | | |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | 1 year warranty | |
| 94 | External Hard Disk Drive (HDD) | |
| | Compatible with Windows and Mac | |
| | 2TB | |
| 95 | 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 CAPSlock indicator light | |
| | 2021-07-1291/WRMD/INS VARIOUS | |
| 96 | Internal SSD (Capacity: 500 GB) | |
| | 2021-07-1428/WRMD/INS VARIOUS | |
| 97 | Wireless Dual Band USB Adapter | |
| | Up to 400 Mbps on 2.4GHz band and 867 Mbps on 5GHz band Dual band wireless Mini design for convenient portability USB 3.00 Supports Windows 10/8.1/8/7/XP and Mac | |
| 98 | Prepaid Wifi | |
| | LTE-advanced 2.4 & 5GHz Dual Band Network Type-2G, 3G, and 4G 3 LAN Ports Connects up to 5 devices | |
| 99 | Headset with Microphone | |
| | Noise Isolating Can answer/end call 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 | |
| 100 | Bluetooth Speaker | |
| | Ultra portable design IP67 Waterproof and dust proof; wireless Transducer: 40mm 5W output power and bluetooth frequency range of 2400-2483.5MHz Signal to Noise Ratio: >85dB Dynamic frequency response 100Hz - 20kHz Bluetooth version 5.1 Battery: up to 10 hours play time on a single charge | |
| 101 | Webcam | |
| | Up to 1080 video calling at 30 frames-per-second (up to 1920 x 1080 pixels) Integrated Privacy Shade H.264 video compression Autofocus | |

| | | |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | High-Speed USB 2.0 certified (USB 3.0 ready) Built-in dual stereo mics with automatic noise reduction Automatic low-light correction Tripod-ready universal clip fits laptops, LCD or CRT monitors | |
| 102 | OTG 64GB on the go USB Type C | |
| | USB 3.0 up to 150 MB/s USB-A; Type C; 64 GB | |
| 103 | OTG 64GB on the go USB micro | |
| | USB 3.0 up to 150 MB/s USB-A; Micro B; 64 GB | |
| 104 | Wireless Mouse | |
| | Bluetooth mouse Sensor technology: Advanced optical tracking Sensor resolution: 1000 | |
| 105 | Monitor | |
| | Panel size 27 inch/68.6cm 1800R curve Panel Type VA LCD Optimum resolution 1920x1080 @60Hz | |
| 106 | RAM: 8GB (8x1) DDR3 1333Mhz LoDimm | |
| 107 | RAM: 8GB (8x1) DDR3 1666Mhz LoDimm | |
| 108 | Video Card: GT 1030 2GB | |
| 109 | Solid State Data | |
| | SATA SSD Internal Solid-State Drive (SSD); at least 3 GB/s transfer V NAND 500 GB | |
| 110 | 1 TB Hard Disk Drive: Internal hard disk drive Atleast 7200 RPM 3.5 | |
| | 2021-07-1437/WRMD/RICE-ESETS | |
| 111 | Storage Backup Plus atleast 2TB; External Hard Drive | |
| | 2021-07-1439/WRMD/LFP-RWH | |
| 112 | Laptop | |
| | Processor: Intel Core i7-8565U | |
| | Display: 14" to 15.6" | |
| | RAM: 4Gb to 8Gb | |
| | Storage: HDD: 1TB SSD: 128GB | |
| | Operating System: Windows 10 64bit | |
| 113 | A3 Printer Ink Tank | |
| | On-demand inkjet | |
| | 5760 x 1440 dpi | |
| | Bi-directional printing, Uni-directional printing | |
| | 59 per colour (Cyan, Magenta, Yellow) | |
| | 360 (Black) | |
| | Paper Size: Up to A3 | |
| 114 | Projector | |
| | Projection System: 3LCD Technology | |
| | LCD Panel: 0.55 inch | |
| | Image: Color Light Output: 3,000 Lumen- 2,100 Lumen (economy) White Light Output 3,000 Lumen - 2,100 Lumen Resolution: SVGA, 800 x 600, 4:3 Aspect Ratio: 4:3 Contrast Ratio: 10,000 : 1 | |
| | Optical: Throw Ratio: 1.45 - 1.96:1 Zoom: Digital, Factor: 1.35 | |

| | | |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | Lens: Optical Screen Size: 30 inches - 350 inches Projection Distance Wide/Tele: 1.77 m - 2.4 m (60 inch screen) Projection Lens Focus: Manual | |
| | Connectivity: USB Display Function: 3 in 1: Image / Mouse / Sound Interfaces: USB 2.0 Type A, USB 2.0 Type B, HDMI in, Composite in, Component in, S-Video in, RGB in, VGA in, Cinch audio in | |
| 115 | Computer Set | |
| | Processor: i5-10500 Motherboard: Z490A-Pro (LGA 1200) Video card: GT 1030 2GB GDDR5 Solid state drive: SATA SSD; Internal Solid-state Drive; at least 3 GB/s transfer; V NAND; 500 GB RAM: 8GB 2666mhz (8x1) DDR4; LoDimm PSU: 550watts; 80+ Hard disk Drive: HDD (Internal hard disk drive); at least 7200 RPM 3.5 Case: Casing w/out PSU (for ATX Mobo) | |
| | 2021-07-1438/WRMD/INS-VARIOUS | |
| 116 | Printer | |
| | Printer Type: Print, Scan, Copy | |
| | Maximum Print Resolution: 5760 x 1440 dpi (with Variable-Sized Droplet Technology) | |
| | Minimum Ink Droplet Size: 3 pl | |
| | 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 | |
| 117 | Portable Scanner | |
| | Scan Function 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) 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 (Micro-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) | |
| 118 | Document Camera | |
| | High definition USB document camera camera atleast 8.0 megapixel up to 30 fps live video capture (at full HD) output: USB 2.0 Video Class (UVC) interface Works with Mac and Windows | |
| | 2021-07-1435/WRMD/INS VARIOUS-CONT. | |
| 119 | Smart LED TV | |
| | Display Size: At least 32-inch 16:9 Ratio | |
| | Display Resolution: 1920x1080 | |
| | Wifi Ready | |
| | 2021-07-1398/BUKIDNON/REGULAR | |
| 120 | Tablets: 8 inch display, At least 3gb RAM,)OS: Android Octa Core, at 32 GB (storage) at Least 5mp(Camera) | |
| | 2021-08-1504/TANAY/IMH-REGULAR | |
| 121 | Netbook SPECIFICATIONS: CPU: Atom Processor Model: Atom N455/N570/N435 Processor Speed: 1.66 GHz / 1.33 GHz GPU Model: Intel integrated graphics Memory & Storage RAM: 1GB-2GB Memory Type: DDR3 Storage Type: HDD HDD: 250GB/320GB /500GB Rotational Speed: 5400 rpm Display Size: 10.1inches Resolution: 1024x600 Network: WiFi 802.11b/g/n Connectivity Connectivity: USB2.0/USB3.0, Camera Software OS: Windows 7/DOS Software OS Ver: Windows 7 Home Basic, Windows 7 Starter, Free DOS Size: Dimensions: 268 x 16-25.4 x 168 mm (with 3-cell battery) 268 x 16-27.4 x 168 mm (with 6-cell battery) Weight 1.15kg | |
| 122 | TABLET SPECIFICATIONS: CPU: snapdragon 662 Octa-Core, Screen: 10.4 inch 2000*WUXGA+, 3GB RAM 32 GB Rom, Camera: 8MP+5MP Dual Cameras, Android 10, Battery: 7040mah, USB 2.0 GPS/Glonass?Beidou?Galileo 802.11AC/Bluetooth 5.0 Size: 157.4X247.6X7.0 476 g | |
| 123 | LTE signal repeater Kit/set Specifications: 4G gsm 900 DCS, Cable length: N male to N male, 10m/32.8ft, 10dBi 800-2700mhz Outdoor LPDA Antenna: connector type: N Female Cable length: .3 meters, Antenna type: Outdoor LPDA Antenna, Size: 290*210*85 (mm) Waterproof: Yes | |
| 124 | Netbook SPECIFICATIONS: CPU: Atom Processor Model: Atom N455/N570/N435 Processor Speed: 1.66 GHz / 1.33 GHz GPU Model: Intel integrated graphics Memory & Storage RAM: 1GB-2GB Memory Type: DDR3 | |

| | | |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | Storage Type: HDD HDD: 250GB/320GB /500GB Rotational Speed: 5400 rpm Display Size: 10.1inches Resolution: 1024x600 Network: WiFi 802.11b/g/n Connectivity Connectivity: USB2.0/USB3.0, Camera Software OS: Windows 7/DOS Software OS Ver: Windows 7 Home Basic, Windows 7 Starter, Free DOS Size: Dimensions: 268 x 16-25.4 x 168 mm (with 3-cell battery) 268 x 16-27.4 x 168 mm (with 6-cell battery) Weight 1.15kg | |
| | 2021-08-1502/HILLPEZ/RD OTHER REGULAR | |
| 125 | TN 1000 (Brother cartridge) | |
| 126 | SATA SSD 250 GB | |
| 127 | Memory 8GB DDR4 3200Mhz | |
| 128 | Processor 5 (3rd generation) 2400G | |
| 129 | Motherboard-AM4 B450 or B550 | |
| | 2021-07-1430/ALMED/SEMLUR/NAPAAAD/REGULAR | |
| 130 | External Drive 1TB | |
| 131 | Webcam | |
| | System Requirements: atleast 1GB RAM | |
| | OS Support: Windows XP, Windows Vista, Windows 7 | |
| | Connection Type: USB | |
| | USB Type: High Speed USB 2.0 | |
| | Field of View: at least 60 degree | |
| | Focal Length: at least 4.4mm | |
| | Video Effects: Fun Filters | |
| | Right Light: Right light 2 | |
| | USB length: at least 1.5 meter | |
| | With built in microphone | |
| 132 | External Hard Disk SSD, 500GB | |
| 133 | 2-port USB printer splitter | |
| 134 | External Hard Drive, 2TB | |
| 135 | Home Broadband Wifi | |
| | 2021-07-1190/LSD/NSHP | |
| 136 | Wireless keyboard and Mouse | |
| 137 | USB 3.1 256GB Flash Drive | |
| 138 | Bluetooth Portable Speaker | |
| 139 | USB 3.0 Hub, 4-Port | |
| 140 | External Hard Drive, 2TB Capacity | |
| 141 | Type C to USB Converter | |
| 142 | Extension Cord, Universal Outlet, 6 Gang | |
| 143 | USB OTG, 128GB Capacity, Type C | |
| 144 | USB OTG, 128GB Capacity, Micro USB | |
| 145 | 4K USB Webcam with HDR | |
| 146 | Powerbank, 20,000 mah | |
| 147 | Baby Jack Headset with microphone | |
| 148 | VideoCard: HD7730 2GB DDR5 | |
| 149 | Memory: RAM 8GB DDR4 2133 | |
| 150 | Power Supply: Rave 80 Plus 600 watts | |
| 151 | USB Optical Mouse | |
| 152 | USB External DVD Rewritable Drive | |

| | | |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 153 | Wireless Presenter Device with laser pointer | |
| 154 | USB Extender 3.2 Gen 1 (5Gbps) 15meters | |
| 155 | HDMI Extender, 4k Resolution | |
| 156 | Intel Gigabit Ethernet Adapter | |
| | - Data Rate Per Port 10/100/1000 Mbps. | |
| | - Speed & Slot Width 2.5 GT/s, x1 Lane. | |
| 157 | PCI Dual Band WiFi Adapter | |
| | - IEEE 802.11ac Standard | |
| | - 2.4-5Ghz upto 867Mbps speed | |
| | - support WiFi Protocols | |
| | - high performance two-way transmission | |
| | - windows compatible | |
| | Solid State Drive (SSD) 2.5-inch 1TB | |
| 158 | Solid State Hybrid Drive (SSHD) 3.5-inch 1TB | |
| 159 | 100-inch Motorized HD Projector Screen | |
| 160 | Cat6 RJ45 Ethernet Patch cable (6" inch) | |
| 161 | Cat6 RJ45 Ethernet Patch cable (0.3m/1ft) | |
| 162 | Cat6 RJ45 Ethernet Patch cable (3m/10ft) | |
| 163 | RJ45 Rubber Boots | |
| 164 | RJ45 Connector | |
| 165 | UTP Cat6 Ethernet Cable | |
| 166 | Network Microscanner video, data and voice wiring | |
| | 2021-07-1189/LSD/NSHP | |
| 167 | Mobile Phone Screen: AMOLED Display OS: Android 11 Chipset: must be Snapdragon 660-680 CPU: Octacore RAM: 6GB Storage: 128GB Capacity Camera: must be 48mp rear and 13mp front Sim Card: Dual (Nano Sim) Network: 4G LTE Battery: min of 4500mAh Li-Po battery | |
| | 2021-07-1415/SSD/REGULAR | |
| 168 | Portable scanner, A4 sheet-fed, color scanner, Contact Image Sensor, Scanning method: Fixed document and moving carriage Optical resolution: 600x600 dpi Interface: USB (Micro-B) and Wifi Min. document size: 50.8mm x 50.8mm Max. document size: 216 x 1,828.8 mm | |
| | 2021-07-1375/BULACAN/OAP HYDRO | |
| 169 | Power Cord for PC , heavy duty materials 220v capacity | |
| 170 | External Hard Drive 1 TB Military-grade shock resistance* SuperSpeed USB 3.1 Gen 1 compliant Advanced three-stage shock protection system | |
| 171 | Laptop Ram 8gb for Lenovo G40 | |
| 172 | RJ 45 Connecto 100pcs per box | |
| 173 | Desktop Ram 8gb compatible with all ddr3 motherboards Asymmetric heat spreader for stylish heat dissipation Compatible with Intel and AMD platforms | |
| 174 | HDMI Cable 5m Type:Coaxial Cables Shielding:Braid | |

| | | |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | Outer Diameter:OD:7.3mm Gender:Male-Male Connector A:HDM IConnector B:HDMI Application:Multimedia | |
| 175 | Cat 6 Outdoor Ethernet Lan Cable Outdoor cat 6 lan cable 23 AWG with 4 pairs (8C) Suitable for Fast, Gigabit, and 10-Gigabit Ethernet. Supports bandwidth of up to 550 MHz. 1000 feet (305 meters) Designed to withstand sunlight, dirt, and moisture. | |
| 176 | Webcam 1080p 30 fps | |
| 177 | Vertical Mouse 2.4Ghz Wireless Certification : CE Number of Rollers : 1 DPI : 1600 Package : Yes Number of Buttons : 6 Operation Mode : Opto-electronic Style : Finger Power Type : Battery | |
| 178 | Speaker System w/ Subwoofer for Desktop Total Watt (RMS): 25 W Subwoofer: 15 W Satellites: 2 x 5 W 3.5 mm input: 1 Headphone jack: 1 Controls: Power and volume controls on wired control pod | |
| 179 | USB Port hub 3.0 with power supply 5 port adapter | |
| 180 | Dual Channel Recording Kit for Laptop - Record MP3 audio and play it back through a 300mW speaker - Long battery life enables up to 32hrs recording (MP3 8kbps) - 4GB of memory lets you store up to 1043hrs (MP3 8kbps) - Organise, protect, and delete files and folders - Powered by 2x AAA batteries (included) - BUILT-IN MEMORY: 4GB - INPUT AND OUTPUT TERMINALS : Headphone Jack, Microphone In, USB Port | |
| 181 | Wired Keyboard and Mouse Combo - Keyboard SilentTouch Technology Adjustable keyboard height Spill-resistant design 2.4GHz wireless (10 meters) On/Off power switch 2 AAA batteries (Alkaline Battery) | |

| | | |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | <p>Mouse - Contoured compact shape Smooth, responsive cursor control On/off power button 1 AA batteries (Alkaline Battery)</p> | |
| 182 | <p>Soundcard w/ Condenser Mic Polar Pattern: Uni-Directional Frequency Response: 20Hz-20KHz Sensitivity: -34dB±2dB (0dB=1V/Pa at 1KHz) Output Impedance: 150Ω±30% (at 1kHz) Load Impedance: >=1000Ω Equivalent Noise Level: 16dBA Max.SPL: 130dB (at 1KHz<=1% T.H.D) S/N Ratio: 78dB Electrical Current: 3mA Sound Card Power Supply: Built-in Lithium Cell (Included)</p> | |
| 183 | <p>Network Lan Kit 1 * Cable Crimper 1 * Cable Tester 1 * Wire Stripper 1 * Wire Punch Down Impact Tool 1 * Multi Function Wire Stripper and Cutter 1 * Slotted Screwdriver 1 * Phillips Screwdriver 4 * 8P8C Cable Connectors 4 * 6P Phone Cable Connectors 4 * K1 Connection Terminal 4 * Crystal Connector Sheath 1 * Cable Connector Box 1 * Tool Bag</p> | |
| | 2021-07-1422/SWRRD/OAP-R&D | |
| 184 | <p>Wireless Mouse & Keyboard Combo Keyboard: Nano receive WiFi range (in meters): 10 m SilentTouch Technology On/Off power switch Mouse: SilentTouch Technology Contoured compact shape On/off power button</p> | |
| 185 | <p>Printer All-in-one Functions:Print, copy, scan, fax, ADF, wireless Printed speed black: ISO: Up to 11 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: 1 Hi-Speed USB 2.0 Paper handling Paper handling input, standard : 100 sheet input tray Paper handling output, standard : 30 sheet output tray Borderless printing: Yes, up to 8.5 x 11 in (US letter), 210 x 297 mm (A4) Scanner specifications Scanner type : Flatbed Scan file format : JPEG, TIFF, PDF, BMP, PNG</p> | |

| | | |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | 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 Fax specifications: Faxing: Yes Fax Resolution Black: Up to 300 x 300 dpi | |
| | 2021-07-1431/SWRRD/OAP-BCHA | |
| 186 | Solid State drive Internal solid state drive, at least 3GB/s transfer, V-NAND 500 GB | |
| 187 | Videocard, GT130, 2G GDDR5 | |
| 188 | RAM, 16 GB (8X2) DDR3, 1333 mhz. Lodium | |
| | 2021-07-1412/SWRRD/MANILA BAY | |
| 189 | Smart TV Display 40" | |
| 190 | Projector Method: Front Lamp Type: LED Compatible Aspect Ratio: 4:3 Contracts Ratio: 1,000:1 | |
| 191 | Ringlight 10" Mode: Warm Light, Warm white light, White light Dimmable Ring light | |
| 192 | Globe Pocket Wifi | |
| 193 | Smart Pocket Wifi | |
| | COMPLIANCE WITH SECTION VI. SCHEDULE OF REQUIREMENT | |

Name and Signature of Authorized Representative

Company Name

Date Signed

Section VIII. Checklist of Technical and Financial Documents

Notes on the Checklist of Technical and Financial Documents

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

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

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

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class “A” Documents

Legal Documents

- ☐ (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages);
or
- ☐ (b) Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document,
and
- ☐ (c) Mayor’s or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas;
and
- ☐ (d) Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).

Technical Documents

- ☐ (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; **and**
- ☐ (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.

Financial Documents

- ☐ (k) The Supplier’s audited financial statements, showing, among others, the Supplier’s total and current assets and liabilities, stamped “received” by the

BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; **and**

- ☐ (l) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC);

or

A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

Class "B" Documents

- ☐ (m) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence;

or

duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

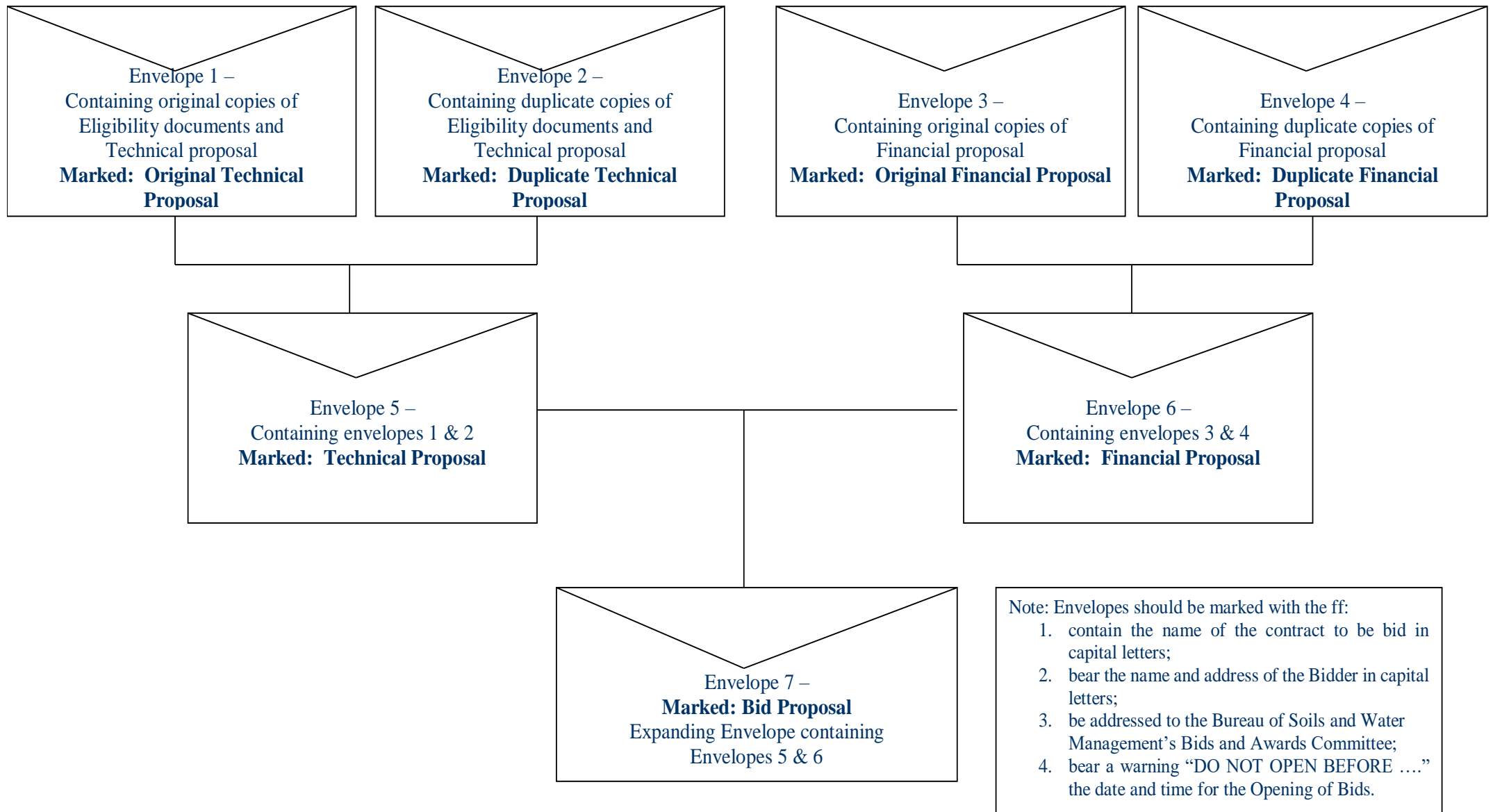
Other documentary requirements under RA No. 9184 (as applicable)

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

25 FINANCIAL COMPONENT ENVELOPE

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

SEALING OF BIDS





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 duly 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 figures]* 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 of this Bid. The total bid price includes the cost of all taxes, such as, but not limited to: *[specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties]*, which are itemized herein or in the Price Schedules,

If our Bid is accepted, we undertake:

- a. to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements of the Philippine Bidding Documents (PBDs);
- b. to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;
- c. 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:

| Name and address of agent | Amount and Purpose of Commission or gratuity |
|---------------------------|----------------------------------------------|
|---------------------------|----------------------------------------------|

| | |
|-------|-------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

(if none, state "None")]

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

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

We certify/confirm that we comply with the eligibility requirements 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]*.

We acknowledge that failure to sign each and every page of this Bid Form, including the attached Schedule of Prices, shall be a ground for the rejection of our bid.

Name: _____

Legal capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

Date: _____

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

Name of Bidder _____ Project ID No. _____ Page ____ of ____

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|------|-------------|-------------------|----------|---------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------|--------------------------------------|---------------------------------------|
| Item | Description | Country of origin | Quantity | Unit price CIF port of entry (specify port) or CIP named place (specify border point or place of destination) | Total CIF or CIP price per item (col. 4 x 5) | Unit Price Delivered Duty Unpaid (DDU) | Unit price Delivered Duty Paid (DDP) | Total Price delivered DDP (col 4 x 8) |
| | | | | | | | | |

Name: _____

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

[shall be submitted with the Bid if bidder is offering goods from within the Philippines]

Name of Bidder _____ Project ID No. _____ Page _____ of _____

[illegible]

Name: _____

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

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:

1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any 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.
3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
 - a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
 - b. I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for 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]

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:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. 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.:
 - i. 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
 - ii. 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;
 - iii. 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.
3. 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.

4. 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]

Omnibus Sworn Statement (Revised)

[shall be submitted with the Bid]

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

AFFIDAVIT

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]

[Insert signatory's legal capacity]
Affiant

[Jurat]

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

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:

1. I/We understand that, according to your conditions, to guarantee the faithful performance by the supplier/distributor/manufacture/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.
2. 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;
3. 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:
 - i. 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]

Statement of Completed Similar Contracts

Business Name:

Business Address:

| Name of Contract/ Project Cost | a. Owner's Name b. Address c. Telephone Nos. | Nature of Work | Bidders Role | | a. Date Awarded b. Date Started c. Date of Completion | Value of Works |
|-----------------------------------|----------------------------------------------------|-------------------|--------------|---|-------------------------------------------------------------|----------------|
| | | | Description | % | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Total | | | | | | |

Note: The following documents shall be presented for verification of the above statement during Post-Qualification:

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

Submitted by: _____
(Printed Name and Signature)

Designation: _____

Date: _____

SUPPLY AND DELIVERY OF VARIOUS ICT EQUIPMENT, SUPPLES AND PERIPHERALS BATCH 4 FOR CY 2021

| Item # | Item Description | Quantity | Unit | Unit Cost | Total Cost |
|--------|---------------------------------------------------------------------------------------------------------------|----------|------|-----------|------------|
| | 2021-08-1458/GSITD/STO-ICT | | | | |
| 1 | Monitor 24" Flat | 6 | PACK | 11,000.00 | 66,000.00 |
| | Monitor 24" Flat Panel 1920 x 1080 Resolution | | | | - |
| 2 | Monitor 27" Flat | 6 | PACK | 13,000.00 | 78,000.00 |
| | Monitor 27" Flat Panel 1920 x 1080 Resolution | | | | - |
| 3 | Monitor 24" Curve | 12 | PACK | 14,995.00 | 179,940.00 |
| | Monitor 24" Curve Panel 1920 x 1080 Resolution | | | | - |
| | 2021-08-1460/GSITD/STO-ICT | | | | - |
| 4 | PROCESSOR RYZEN 7 | 3 | pack | 50,000.00 | 150,000.00 |
| | RYZEN 7 5800X 8-CORE 16-THREAD 3.80-4.70GHZ PROCESSOR | | | | - |
| 5 | MOTHERBOARD SOCKET (AM4) | 3 | pcs | 15,000.00 | 45,000.00 |
| | GIGABYTE X570 GAMING X Socket (AM4) | | | | - |
| 6 | Processor | 3 | pcs | 48,000.00 | 144,000.00 |
| | I9-11900K | | | | - |
| 7 | MOTHERBOARD | 3 | pcs | 22,000.00 | 66,000.00 |
| | Z590 Socket LGA1200 | | pcs | | - |
| 8 | GPU 8GB Memory | 6 | pcs | 40,000.00 | 240,000.00 |
| 9 | RAM 32 GB 3600mhz DDR4 (16x2) | 6 | pcs | 14,000.00 | 84,000.00 |
| 10 | RAM 16 GB 3200MHz DDR4 (8X2) | 10 | pcs | 4,000.00 | 40,000.00 |
| 11 | RAM 8GB 1333MHZ DDR3 (8X1) | 10 | pcs | 3,500.00 | 35,000.00 |
| 12 | Power Supply 950watts 80+ Gold | 6 | pcs | 13,000.00 | 78,000.00 |
| | 2021-08-1459/GSITD/STO-ICT | | | | - |
| 13 | RJ45 Cat6 RJ45 Plugs Cat6 (100pcs/pack) | 20 | pack | 600.00 | 12,000.00 |
| 14 | HDMI Male to VGA Female adapter | 10 | pcs | 200.00 | 2,000.00 |
| 15 | HDMI Cable 5M | 11 | pcs | 400.00 | 4,400.00 |
| 16 | HDMI Cable 1.5M | 12 | pcs | 350.00 | 4,200.00 |
| 17 | VGA Cable 1.5M | 10 | pcs | 165.00 | 1,650.00 |
| 18 | LAN to USB USB 3.0 Hub with Gigabit Ethernet Support 1000Mbps Network Access Extend 3 ports USB 3.0 | 10 | pcs | 1,200.00 | 12,000.00 |
| 19 | CPU / monitor power cable power cord 1.5 meter | 15 | pcs | 160.00 | 2,400.00 |
| 20 | DATA HUB 4ports | 10 | pcs | 1,300.00 | 13,000.00 |
| | USB 3.0 Data Hub Extend 4 ports USB 3.0 1Meter | | | | - |
| 21 | LOGITECH MK345 WIRELESS KEYBOARD + MOUSE | 20 | pcs | 2,500.00 | 50,000.00 |
| | Full-size layout with 12 enhanced F-keys for media control Unifying-ready keyboard Maximum distance 10M | | | | - |
| 22 | DESKTOP SPEAKER | 13 | pcs | 10,000.00 | 130,000.00 |
| | Desktop Speaker Subwoofer X1 Satellite Speaker X2 Bass, Treble and Volume Control 3.5mm jack | | | | - |
| 23 | EXTERNAL SSD 500GB | 10 | pcs | 10,000.00 | 100,000.00 |
| | 500 GB Connector: USB-C Interface: USB 3.2 Gen 1 | | | | - |

| | | | | | |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|------------|------------|
| 24 | SEAGATE EXTERNAL HDD 1TB | 10 | pcs | 4,000.00 | 40,000.00 |
| | 1TB Hard Drive Rotational Speed: 1 RPM Hard Drive Interface: USB 2.0/3.0 | | | | - |
| 25 | SSD M.2 1TB | 10 | pcs | 12,000.00 | 120,000.00 |
| | 1TB Internal SSD M.2 | | | | - |
| 26 | SSD M.2 500GB | 6 | pcs | 7,000.00 | 42,000.00 |
| | 500GB Internal SSD M.2 | | | | - |
| 27 | SSD SATA 1TB | 10 | pcs | 8,000.00 | 80,000.00 |
| | 1 TB Internal SSD SATA | | | | - |
| 28 | SSD SATA 500GB | 10 | pcs | 5,500.00 | 55,000.00 |
| | 500GB Internal SSD SATA | | | | - |
| 29 | HARD DISK SATA 1TB | 15 | pcs | 4,000.00 | 60,000.00 |
| | 1TB 7200RPM | | | | - |
| 30 | HARD DISK SATA 2TB | 10 | pcs | 5,000.00 | 50,000.00 |
| | 2TB 7200RPM | | | | - |
| 31 | HARD DISK SATA 4TB | 10 | pcs | 7,500.00 | 75,000.00 |
| | 4TB 7200RPM | | | | - |
| 32 | COMPUTER CASE | 6 | pcs | 10,000.00 | 60,000.00 |
| | Full tower (ATX) | | | | - |
| 33 | EXTERNAL BACKUP HUB 10TB | 4 | pcs | 14,956.00 | 59,824.00 |
| | EXTERNAL BACKUP PLUS HUB 3.0 10TB | | | | - |
| 34 | PLDT/Smart PORTABLE MODEM WIFI | 7 | pcs | 1,500.00 | 10,500.00 |
| | 2021-07-1379/GSITD/REGULAR | | | | - |
| 35 | 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 | 15 | pc | 3,000.00 | 45,000.00 |
| 36 | PSU (1000) Power Supply Unit (PSU) 1000 w 80 plus gold modular | 1 | pc | 10,000.00 | 10,000.00 |
| | 2021-07-1373/GSITD/REGULAR | | | | - |
| 37 | 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 | 5 | pc | 3,000.00 | 15,000.00 |
| | 2021-07-1378/GSITD/AFACI | | | | - |
| 38 | 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 | Unit | 110,000.00 | 220,000.00 |

| | | | | | |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|------------|------------|
| 39 | Laptop (i7) Processor: at least i7 Graphics: atleast 1660 4GB GDDR6 Memory: atleast 8GB 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 | Unit | 95,000.00 | 190,000.00 |
| 40 | Speaker (Portable) Speaker Type: Full Range Sound Modes: Extra Bass, stamina Mode at least Bluetooth Version 4 USB Type-c | 2 | Unit | 7,500.00 | 15,000.00 |
| 41 | Headphone Type: Closed Dynamic Volume Control: Yes at least Bluetooth Version 4 Battery Charge Method: USB Type-C | 2 | Unit | 4,900.00 | 9,800.00 |
| 42 | Voice Recorder built-in memory: 4GB Built-in Microphone: Stereo Recording Scene Select Sync Recording Function Recording Monitor | 2 | Unit | 8,000.00 | 16,000.00 |
| 43 | Microphone (Desktop) Sample Rate: 48kHz Bit Rate: 16-bit Capsules: 3 Blue-proprietary 14mm condenser capsules Polar Patterns: Cardioid, Unidirectional, Omnidirectional, Stereo Frequency Response: 20 Hz-20 kHz Impedance: 16 ohms Power Output (RMS): 130mW USB 3.0 with backward compatibility | 2 | unit | 8,000.00 | 16,000.00 |
| | 2021-07-1222/GSITD/AFACI | | | | - |
| 44 | Universal socket adapter | 10 | pcs | 109.00 | 1,090.00 |
| 45 | USB OTG MicroB | 15 | pcs | 1,800.00 | 27,000.00 |
| | 128 GB | | | | - |
| | USB 3.0 | | | | - |
| | USB-A; Micro-B | | | | - |
| 46 | USB OTG Type C | 15 | pcs | 1,900.00 | 28,500.00 |
| | 128 GB | | | | - |
| | USB 3.0 | | | | - |
| | USB-A; Type C | | | | - |
| | 2021-07-1220/GSITD/STO-ICT | | | | - |
| 47 | Multi-function Printer A3 (Colored Ink Tank) | 2 | pcs | 100,000.00 | 200,000.00 |
| | Print, copy, scan | | | | - |
| | Enhanced paper handing | | | | - |
| | upto A3 size | | | | - |
| | 2021-07-1223/GSITD/STO-ICT | | | | - |
| 48 | LC Fiber Network Tranciever Module | 2 | pcs | 14,990.00 | 29,980.00 |
| | Maximum Data Transfer Rate: 1.25 Gbps | | | | - |
| | Type: Single Mode Fibre | | | | - |

| | | | | | |
|----|----------------------------------------------------------------------|----|------|-----------|------------|
| | Connection Type: LC Connector | | | | - |
| | Maximum Transfer Distance: 20 km | | | | - |
| | 2021-07-1221/GSITD/STO-ICT | | | | - |
| 49 | Wireless Laser Presenter (w/case) | 5 | pcs | 3,500.00 | 17,500.00 |
| | Laser class: Class 2 laser | | | | - |
| | Wave length: 640 - 660 nm | | | | - |
| | Wireless range: 2.4 GHz approximately 10 m | | | | - |
| | Compatibility: Windows | | | | - |
| | Battery type: AAA | | | | - |
| | Connectivity: USB | | | | - |
| | with carrying case | | | | - |
| | 2021-07-1406/GSITD/STO-ICT | | | | - |
| 50 | Communication Equipment | 26 | pcs | 20,000.00 | 520,000.00 |
| | SIM: Support Nano-SIM | | | | - |
| | Type: AMOLED, HDR10, 430 nits (typ) | | | | - |
| | Size: 6.4 - 6.6 inches, 102.8 cm2 | | | | - |
| | Resolution: 1080 x 2340 pixels, 19.5:9 ratio | | | | - |
| | Protection: Corning Gorilla Glass 5 | | | | - |
| | OS: Android 10, upgradable to Android 11 | | | | - |
| | CPU: Octa-core (2x2.2 GHz Kryo 470 Gold & 6x1.8 GHz Kryo 470 Silver) | | | | - |
| | Internal: 128GB 8GB RAM | | | | - |
| | 3.5mm jack: Yes, 24-bit/192kHz audio | | | | - |
| | WLAN: Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot | | | | - |
| | Bluetooth:5.0, A2DP, LE, aptX HD, aptX Adaptive | | | | - |
| | 2021-07-1214/BUDGET/REGULAR | | | | - |
| 51 | Laptop | 1 | pcs | 26,000.00 | 26,000.00 |
| | Processor: AMD Athlon Silver 3050U dual-core processor | | | | - |
| | Memory: 4GB | | | | - |
| | Storage: 1TB + 128 SSD | | | | - |
| | Graphics: AMD Radeon Graphics | | | | - |
| | Display: 14" | | | | - |
| | OS: Windows 10 | | | | - |
| | 2021-07-1254/INFO/REGULAR | | | | - |
| 52 | external drive 4TB | 1 | unit | 10,000.00 | 10,000.00 |
| | 2021-07-1253/INFO/REGULAR | | | | - |
| 53 | DSLR 3-AXIS GIMBAL Stabilizer | 1 | Unit | 14,500.00 | 14,500.00 |
| 54 | USB Audio Interface | 1 | Unit | 12,000.00 | 12,000.00 |
| 55 | XLR condenser microphone | 1 | pcs | 9,000.00 | 9,000.00 |
| 56 | 3 pin XLR male to female microphone cable | 10 | pcs | 500.00 | 5,000.00 |
| | 2021-07-1256/PLANNING/REGULAR | | | | - |
| 57 | WEBCAM WITH MIC | 4 | pcs | 2,500.00 | 10,000.00 |
| | Specifications: | | | | - |
| | Technical Specifications | | | | - |
| | Max Resolution: 720p/30fps | | | | - |
| | Focus type: fixed focus | | | | - |
| | Lens type: plastic | | | | - |
| | Built-in mic: Mono | | | | - |
| | Diagonal field of view (dFoV): 55" | | | | - |
| | Universal mounting clip fits laptops, LCD or monitors | | | | - |
| | System Requirements | | | | - |
| | Windows® 7 or later | | | | - |
| | macOS® 10.10 later | | | | - |
| | Chrome OS™ | | | | - |
| | USB - A port | | | | - |

| | | | | | |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|-----------|------------|
| | 2021-08-1507/PMS/REGULAR | | | | - |
| 58 | External HDD (Portable Hard Drive) | 9 | pcs | 8,000.00 | 72,000.00 |
| | Capacity: 4TB | | | | - |
| | Connection Interface: USB 3.2 Gen 1 | | | | - |
| | Read/Write Speed: at least 160MB/s | | | | - |
| | Compatibility: Windows® 10 or Windows 8.1 operating systems. Requires reformatting for other operating systems. | | | | - |
| 59 | Web Cam | 6 | pcs | 4,000.00 | 24,000.00 |
| | System Requirements: atleast 1GB RAM | | | | - |
| | OS Support: Windows XP, Windows Vista, Windows 7 | | | | - |
| | Connection Type: USB | | | | - |
| | USB Type: High Speed USB 2.0 | | | | - |
| | Field of View: at least 60 degree | | | | - |
| | Focal Length: at least 4.4mm | | | | - |
| | Video Effects: Fun Filters | | | | - |
| | Right Light: Right light 2 | | | | - |
| | USB length: at least 1.5 meter | | | | - |
| | With built in microphone | | | | - |
| 60 | Ultra Slim Frameless Monitor | 5 | pcs | 14,950.00 | 74,750.00 |
| | Display Size (in.): 27 not less than | | | | - |
| | Viewable Area (in.): 27 not less than | | | | - |
| | Resolution: at least 1920 x 1080 | | | | - |
| | Resolution Type: FHD | | | | - |
| | Light Source: LED | | | | - |
| | Colors: 16.7M | | | | - |
| | Blue Light Filter: Yes | | | | - |
| | Flicker-Free: Yes | | | | - |
| | COMPATIBILITY | | | | - |
| | PC Resolution (max): 1920x1080 Mac® Resolution (max): 1920x1080 PC Operating System: Windows 10 certified; macOS tested Mac® Resolution (min): 1920x1080 | | | | - |
| | CONNECTOR | | | | - |
| | VGA: 1 | | | | - |
| | 3.5mm Audio Out: 1 | | | | - |
| | HDMI 1.4: 2 | | | | - |
| | Power in: 3-pin Socket (IEC C14 / CEE22) | | | | - |
| | WEIGHT (METRIC) : Gross (kg): not more than 6 | | | | - |
| 61 | Jack Audio Cable | 2 | pcs | 600.00 | 1,200.00 |
| | Jack 3.5 mm Male to Male | | | | - |
| | Length: 10mm | | | | - |
| 62 | Headset for PC | 9 | pcs | 4,500.00 | 40,500.00 |
| | with 90-degree rotating ear cups | | | | - |
| | Driver: Dynamic, at least 50mm with neodymium magnets | | | | - |
| | with Intuitive volume control on headset ear cup | | | | - |
| | with Swivel-to-mute noise-cancellation microphone | | | | - |
| | with Adjustable steel slider | | | | - |
| | Cable length and type: Headset (at least 1.3m) | | | | - |
| | MIC: Polar pattern: Uni-directional, Noise-canceling | | | | - |
| | 2021-07-1411/ACCOUNTING/REGULAR | | | | - |
| 63 | PROCESSOR | 6 | pcs | 25,000.00 | 150,000.00 |
| | Intel Core i7-11700 (11th Gen) | | | | - |
| 64 | MOTHERBOARD | 6 | pcs | 10,000.00 | 60,000.00 |
| | 560 Chipset LGA1200 | | | | - |
| | (Compatible w/ 11th Gen Processor) | | | | - |

| | | | | | |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|------|-----------|-----------|
| 65 | RAM | 6 | pcs | 4,000.00 | 24,000.00 |
| | 8GB DDR4 2666Mhz LoDimm | | | | - |
| 66 | SSD | 6 | pcs | 4,500.00 | 27,000.00 |
| | SSD (Internal M.2 NVMe 500GB) | | | | - |
| | Internal Solid State Drive (SSD) | | | | - |
| | atleast 3GB/s transfer | | | | - |
| | M.2 NVMe | | | | - |
| | 500GB | | | | - |
| 67 | HDD | 6 | pcs | 3,500.00 | 21,000.00 |
| | HDD (Internal M.2 NVMe 500gb) | | | | - |
| | atleast 7200RPM 3.5 | | | | - |
| | 1TB | | | | - |
| 68 | CASING | 6 | pcs | 3,000.00 | 18,000.00 |
| | Mid-Tower/USB.30 ports | | | . | |
| | 2021-07-1433/PERSONNEL/REGULAR | | | | - |
| 69 | Keyboard, bluetooth, with tablet slot to hold. DIMENSIONS Height: 7.68 in (195 mm) Width: 11.77 in (299 mm) Depth: 0.79 in (20 mm) Weight: 1.80 lbs (820 g) TECHNICAL SPECIFICATIONS Bluetooth range: up to 10 m Battery life: 2 years On/Off power switch Battery life indicator light SYSTEM REQUIREMENTS Bluetooth wireless computers or mobile devices which support external keyboards (HID profile). | 2 | pc. | 1,600.00 | 3,200.00 |
| 70 | Camera/cellphone tripod ,Tripod + 3-dimensional Damping Head Kit tend to 1460mm Built-in bubble level 360° horizontal and 90° vertical swivel Ball head Grip for adjusting head position 4-sections aluminum legs Gear operated center column Quick release leg lock Non-slip rubber feet Lightweight and portable Material: Aluminum Alloy & Plastic Max. Height:1460mm Folding Height: 460mm Max. Tube width: 20mm Loading Capacity:3kg Weight: 1.3kg | 2 | | 2,000.00 | 4,000.00 |
| 71 | Video and Sound Capture Card 2xHDMI Input – 1 In, 1 out 3.5 jack Input | 2 | pc. | 8,000.00 | 16,000.00 |
| 72 | 2x6.5 jack MALE to 3.5 jack MALE | 2 | pc. | 2,500.00 | 5,000.00 |
| 73 | Pocket WIFI, SMART Pocket | 2 | pc. | 1,500.00 | 3,000.00 |
| 74 | Computer Mouse, Wireless Mouse, Connection Type: 2.5GHz wireless connection upto 10m, On/Off Switch, Sensor Resolution: 1000 dpi | 3 | pcs | 1,500.00 | 4,500.00 |
| | 2021-07-1427/PROPERTY/REGULAR | | | | - |
| 75 | Processor : Intel core i5-9600 (9th Gen) | 3 | pcs. | 14,500.00 | 43,500.00 |

| | | | | | |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|------|-----------|-----------|
| 76 | Motherboard:360 series motherboard (9th Gen compatible) | 3 | pcs. | 5,000.00 | 15,000.00 |
| 77 | RAM: 8GB Single DDR4 2666Mhz | 3 | pcs. | 4,000.00 | 12,000.00 |
| 78 | Hard Disk: 1TB Capacity 7200RPM 3.5inch | 3 | pcs. | 3,000.00 | 9,000.00 |
| 79 | Power Supply: 500W 80+ High Efficiency | 3 | pcs. | 3,500.00 | 10,500.00 |
| | 2021-07-1211/SCMD/REGULAR | | | | - |
| 80 | Processor: Intel Core i5 (9th Gen) | 2 | pcs | 14,500.00 | 29,000.00 |
| 81 | Motherboard: 300 series motherboard (9th Gen compatible) | 2 | pcs | 5,000.00 | 10,000.00 |
| 82 | RAM: 8GB Single DDR4 | 2 | pcs | 4,000.00 | 8,000.00 |
| 83 | Hard Disk: 1TB 7200RPM 3.5" | 2 | pcs | 3,000.00 | 6,000.00 |
| 84 | PSU: 500W 80% Efficiency | 2 | pcs | 3,500.00 | 7,000.00 |
| 85 | CD ROM | 2 | pcs | 1,000.00 | 2,000.00 |
| 86 | UPS: Secure 650VA 390 watts UPS | 2 | pcs | 2,000.00 | 4,000.00 |
| 87 | Computer Casing: ATX size, with USB 3.0 | 2 | pcs | 2,500.00 | 5,000.00 |
| 88 | Monitor: Screen size 24" | 3 | pcs | 9,000.00 | 27,000.00 |
| | Non-curve monitor | | | | - |
| | Aspect Ratio: 16:9 | | | | - |
| | Panel type: IPS | | | | - |
| | Resolution: 1920 x 1080 | | | | - |
| | I/O: D-Sub, HDMI | | | | - |
| | 2021-07-1259/SCMD/REGULAR | | | | - |
| 89 | Web Camera | 2 | pcs | 11,000.00 | 22,000.00 |
| | Full High bDefinition (FHD) with microphone | | | | - |
| | 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 in mic, stereo dual omni directional | | | | - |
| | 2021-07-1243/SCMD/R&D CORN | | | | - |
| 90 | Laptop | 1 | pcs | 90,000.00 | 90,000.00 |
| | Operating System: Windows 10 PRO | | | | - |
| | Processor: Intel Core i7-8565U Processor (8M Cache, up to 4.60 GHz) | | | | - |
| | Graphics: 2GB VIDIA GeForce GTX 1050 Max-Q GDDR5 VRAM | | | | - |
| | Display: 15.6-in LED-backlit FHD (1920 x 1080) 16:9 Four-way frameless NanoEdge design with 92% screen-to-body ratio | | | | - |
| | Memory: 16GB 2400MHz DDR4 onboard | | | | - |
| | Storage: 512GB PCIe 3.0 x2 SSD | | | | - |
| | Interfaces: 1 x USB 3.1 Gen 2 Type-C (up to 10Gbps) with display support; 1 x USB 3.1 Type-A (up to 10Gbps); 1 x USB 3.0 Type-A (up to 5Gbps); 1 x HDMI; 1 x SD card reader | | | | - |
| | Keyboard: Full-size backlit, with 1.4mm key travel | | | | - |
| | Touchpad: Glass-covered; intelligent palm-rejection; Precision Touchpad (PTP) technology supports up to four-finger smart gestures; KeyboardNumeric Keypad | | | | - |

| | | | | | |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|------------|------------|
| | Audio: SonicMaster stereo audio system with surround-sound;smart amplifier for maximum audio performance Array microphone with Cortana and Alexa2 voice-recognition support; 3.5mm headphone jack;Long-travel voice coils for improved low-frequency response Certified by Harman Kardon | | | | - |
| | Camera: 3D IR HD camera | | | | - |
| | Wifi: Dual-band 802.11ac gigabit-class Wi-Fi | | | | - |
| | Bluetooth: Bluetooth 5.0 | | | | - |
| 91 | Drone with smart controller and with spare parts (battery and propeller) | 1 | pcs | 180,000.00 | 180,000.00 |
| | Drone Camera: | | | | - |
| | Sensor: 1" CMOS | | | | - |
| | Effective Pixels: 20 Million | | | | - |
| | Lens FOV: about 77° | | | | - |
| | 35 mm Format Equivalent: 28 mm | | | | - |
| | Aperture: f/2.8–f/11 | | | | - |
| | Shooting range: 1 m to ∞ | | | | - |
| | ISO Range: Video: 100-6400 | | | | - |
| | Shutter Speed: Electronic Shutter: 8–1/8000s | | | | - |
| | Still Image Size: 5472x3648 | | | | - |
| | Still Photography Modes: single shot | | | | - |
| | Video resolution: 4K: 3840×2160 24/25/30p 2.7K: 2688x1512 24/25/30/48/50/60p FHD: 1920×1080 24/25/30/48/50/60/120p | | | | - |
| | Max Video Bitrate: 100 Mbps | | | | - |
| | Color Mode: Dlog-M (10bit), support HDR video (HLG 10bit) | | | | - |
| | Supported File system:FAT32 (≤ 32 GB) exFAT (> 32 GB) | | | | - |
| | Photo format:JPEG / DNG (RAW) | | | | - |
| | Video format: MP4 / MOV (MPEG-4 AVC/H.264, HEVC/H.265) | | | | - |
| | AIRCRAFT: | | | | - |
| | Takeoff weight: 2.lb / 907 g | | | | - |
| | Dimension Folded:214×91×84 mm (length×width×height) | | | | - |
| | Dimensions Unfolded: 322×242×84 mm (length×width×height) | | | | - |
| | Diagonal Distance:354 mm | | | | - |
| | Maximum ascent speed: 5 m/s (S-mode) 4 m/s (P-mode) | | | | - |
| | Maximum Descesnt Speed: 3 m/s (S-mode) 3 m/s (P-mode) | | | | - |
| | Maximum Speed(near sea level, no wind) :72 kph (S-mode) | | | | - |
| | Maximum takeoff altiude: 6000 m | | | | - |
| | Maximum fligt time (no wind): 31 minutes (at a consistent 25 kph) | | | | - |
| | Maximum Hovering Time (no wind): 29 minutes | | | | - |
| | Maximum Flight Distance (no wind): 18 km (at a consistent 50 kph) | | | | - |
| | Maximum wind Speed Resistance: 29–38 kph | | | | - |
| | Maximum Tilt Angle: 35° (S-mode, with remote controller) 25° (P-mode) | | | | - |
| | Maximum Anglar velocity: 200°/s | | | | - |
| | Operating temperature Range: -10°C to 40°C | | | | - |

| | | | | | |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| | Operating Frequency: 2.400 - 2.483 GHz 5.725 - 5.850 GHz | | | | - |
| | Transmission Power (EIRP): 2.400 - 2.483 GHz FCC : ≤26 dBm CE : ≤20 dBm SRRC : ≤20 dBm MIC : ≤20 dBm 5.725-5.850 GHz FCC : ≤26 dBm CE : ≤14 dBm SRRC : ≤26 dBm | | | | - |
| | GNSS: GPS+GLONASS | | | | - |
| | Hovering Accuracy range: Vertical: ± 0.1 m (when vision positioning is active) ± 0.5 m (with GPS positioning) Horizontal: ± 0.3 m (when vision positioning is active) ± 1.5 m (with GPS positioning) | | | | - |
| | Internal Storage: 8 GB | | | | - |
| | SENSING SYSTEM: | | | | - |
| | Sensing System: Omnidirectional Obstacle Sensing1 | | | | - |
| | Forward: Precision Measurement Range: 0.5 - 20 m Detectable Range: 20 - 40 m Effective Sensing Speed: ≤ 14m/s FOV: Horizontal: 40°, Vertical: 70° | | | | - |
| | Backward: Precision Measurement Range: 0.5 - 16 m Detectable Range: 16 - 32 m Effective Sensing Speed: ≤ 12m/s FOV: Horizontal: 60°, Vertical: 77° | | | | - |
| | Upward: Precision Measurement Range: 0.1 - 8 m | | | | - |
| | Downward: Precision Measurement Range: 0.5 - 11 m Detectable Range: 11 - 22 m | | | | - |
| | Sides: Precision Measurement Range: 0.5 - 10 m Effective Sensing Speed: ≤ 8m/s FOV: Horizontal: 80°, Vertical: 65° | | | | - |
| | Operating Environment: Forward, Backward and Sides: Surface with clear pattern and adequate lighting (lux > 15) | | | | - |
| | Upward: Detects diffuse reflective surfaces (>20%) (walls, trees, people, etc.) | | | | - |
| | Downward: Surface with clear pattern and adequate lighting (lux > 15) Detects diffuse reflective surfaces (>20%) (walls, trees, people, etc.) | | | | - |
| | CHARGER: | | | | - |
| | Input: 100-240 V, 50/60 Hz, 1.8A | | | | - |
| | Output: Main: 17.6 V = 3.41 A or 17.0 V = 3.53 A USB: 5 V = 2 A | | | | - |
| | Voltage: 17.6 ± 0.1 V | | | | - |
| | Rated Power: 60 W | | | | - |
| | SMART REMOTE CONTROLLER: | | | | - |
| | OcuSync 2.0 | | | | - |
| | Operation frequency range: 2.400-2.4835 GHz, 5.725- 5.850 GHz[1] | | | | - |

| | | | | | |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---|
| | Maximum Transmission Distance: 10 km (FCC), 6 km (CE), 6 km (SRRC), 6 km (MIC) | | | | - |
| | Transmitter power (IERP): 2.400-2.4835 GHz: 25.5 dBm (FCC), 18.5 dBm (CE), 19 dBm (SRRC), 18.5 dBm (MIC) 5.725-5.850 GHz: 25.5 dBm (FCC), 12.5 dBm (CE), 18.5 dBm (SRRC) | | | | - |
| | WIFI: | | | | - |
| | Protocol: Wi-Fi Direct, Wireless Display, 802.11a/g/n/ac, Wi-Fi with 2x2 MIMO is supported | | | | - |
| | Operation Frequency range: 2.400-2.4835 GHz, 5.150-5.250 GHz 5.725-5.850 GHz | | | | - |
| | Transmitter Power (IERP): 2.400-2.4835 GHz: 21.5 dBm (FCC), 18.5 dBm (CE) 18.5 dBm (SRRC), 20.5 dBm (MIC) 5.150-5.250 GHz: 19 dBm (FCC), 19 dBm (CE) 19 dBm (SRRC), 19 dBm (MIC) 5.725-5.850 GHz: 21 dBm (FCC), 13 dBm (CE), 21 dBm (SRRC) | | | | - |
| | Bluetooth: | | | | - |
| | Protocol: Bluetooth 4.2 | | | | - |
| | Operation frequency range: 2.400-2.4835 GHz | | | | - |
| | Transmitter Power (EIRP): 4 dBm (FCC), 4 dBm (CE), 4 dBm (SRRC), 4 dBm (MIC) | | | | - |
| | General: | | | | - |
| | Battery: 18650 Li-ion (5000 mAh @ 7.2 V) | | | | - |
| | Charge Type : Supports USB power adapters rated 12 V/2 A | | | | - |
| | Rated Power: 15 W | | | | - |
| | Storage Capacity: ROM 16 GB + scalable (microSD) | | | | - |
| | Charging Time: 2 hours (using a USB power adapter rated 12 V/2 A) | | | | - |
| | Working Time: 2.5 hours | | | | - |
| | Video Output Port : HDMI Port | | | | - |
| | Pwer Supply Current/Voltage USB A : 5 V/ 900 mA | | | | - |
| | Operation Temperature range: -4° to 104° F (-20° to 40° C) | | | | - |
| | Storage Tempearture range: <1 month: -22° to 140° F (-30° to 60° C) 1-3 months: -22° to 113° F (-30° to 45° C) 3-6 months: -22° to 95° F (-30° to 35° C) >6 months: -22° to 77° F (-30° to 25° C) | | | | - |
| | Charging Temperature Range : 41° to 104° F (5° to 40° C) Supported Aircraft Models[2] Please visit the official website for the latest information | | | | - |
| | GNSS: GPS+GLONASS | | | | - |
| | Dimensions: 177.5 x 121.3 x 40 mm (antennas folded, and the control sticks unmounted) 177.5 x 181 x 60 mm (antennas unfolded, and the control sticks mounted) | | | | - |
| | Weight: Approx. 630 g | | | | - |
| | Model: RM500 | | | | - |

| | | | | | |
|----|--------------------------------------------------------------------------------------------------------------------------------|----|------|-----------|-----------|
| | Supported SD Card: microSDTM Supports microSD cards with a capacity of up to 128 GB and R/W speed up to UHS-I Speed Grade 3 | | | | - |
| | Spare Battery (3 Pieces): | | | | - |
| | Battery Type: Three-cell polymer lithium-ion battery | | | | - |
| | Rated capacity: 3500 mAh, 40.42 Wh (typical value) | | | | - |
| | Rated Voltage: 11.55 V | | | | - |
| | Charging Voltage Limit: 13.2 V | | | | - |
| | Discharge Temperature: -10° to 60 °C (14° to 140° F) | | | | - |
| | Charge Temperature: 5° to 40 °C (23° to 113° F) | | | | - |
| | Spare Propeller (3 pairs): | | | | - |
| | Model: 8743 Low-Noise Propeller | | | | - |
| | Diameter x Thread Pitch: 8.7 × 4.3 in (22.00 × 10.92 cm) | | | | - |
| | Weight: 7.9 g for each | | | | - |
| | 2021-07-1328/SCMD/REGULAR-R&D CORN | | | | - |
| 92 | Portable Scanner | 2 | unit | 11,000.00 | 22,000.00 |
| | Sensor type: Contact Image Sensor (CIS) | | | | - |
| | Scanning Method: Fixed document and moving carriage | | | | - |
| | Optical Resolution: 600 x 600 dpi | | | | - |
| | Max Document Size: 216 x 1,828.8 mm | | | | - |
| | Daily Scan Volume: Up to 300 sheets/day | | | | - |
| | Interface: USB 2.0 (Micro-B) | | | | - |
| | Resolution (Colour / Monochrome): 200dpi: 5.5sec 300dpi: 5.5sec 600dpi: 9.0sec | | | | - |
| 93 | Action camera | 2 | unit | 14,500.00 | 29,000.00 |
| | Type: 4k Action camera | | | | - |
| | Continuous shooting speed: 30 frames per second | | | | - |
| | Image resolution: Up to 12 MP | | | | - |
| | Battery life up to 120 mins | | | | - |
| | Waterproof: 60m with housing and 10 meters without housing | | | | - |
| | Memory: Class 10 MicroSD and SDXC cards are acceptable, Allows maximum storage up to 128GB | | | | - |
| | Display: 2-Inch LCD type TOUCH screen | | | | - |
| | Feature: Voice control, GPS, Bluetooth, WIFI | | | | - |
| | Inclusive of: | | | | - |
| | Housing; adhesive mount; HDMI to micro HDMI cable | | | | - |
| | 1 year warranty | | | | - |
| 94 | External Hard Disk Drive (HDD) | 1 | pc | 5,000.00 | 5,000.00 |
| | Compatible with Windows and Mac | | | | - |
| | 2TB | | | | - |
| 95 | Keyboard and Mouse Combo (Wireless Full-size) | 5 | pcs | 3,000.00 | 15,000.00 |
| | Long range wireless 2.4 GHz | | | | - |
| | Full size keyboard and mouse Bluetooth receiver plug and play with on/off switch | | | | - |
| | with CAPSlock indicator light | | | | - |
| | 2021-07-1291/WRMD/INS VARIOUS | | | | - |
| 96 | Internal SSD (Capacity: 500 GB) | 9 | pcs | 5,300.00 | 47,700.00 |
| | 2021-07-1428/WRMD/INS VARIOUS | | | | - |
| 97 | Wireless Dual Band USB Adapter | 40 | pc | 1,300.00 | 52,000.00 |

| | | | | | |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----|----------|------------|
| | Up to 400 Mbps on 2.4GHz band and 867 Mbps on 5GHz band Dual band wireless Mini design for convenient portability USB 3.00 Supports Windows 10/8.1/8/7/XP and Mac | | | | - |
| 98 | Prepaid Wifi | 10 | pc | 2,400.00 | 24,000.00 |
| | LTE-advanced 2.4 & 5GHz Dual Band Network Type-2G, 3G, and 4G 3 LAN Ports Connects up to 5 devices | | | | - |
| 99 | Headset with Microphone | 35 | pc | 1,000.00 | 35,000.00 |
| | Noise Isolating Can answer/end call 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 | | | | - |
| 100 | Bluetooth Speaker | 20 | pc | 4,300.00 | 86,000.00 |
| | Ultra portable design IP67 Waterproof and dust proof; wireless Transducer: 40mm 5W output power and bluetooth frequency range of 2400-2483.5MHz Signal to Noise Ratio: >85dB Dynamic frequency response 100Hz - 20kHz Bluetooth version 5.1 Battery: up to 10 hours play time on a single charge | | | | - |
| 101 | Webcam | 20 | pc | 8,500.00 | 170,000.00 |
| | Up to 1080 video calling at 30 frames-per-second (up to 1920 x 1080 pixels) Integrated Privacy Shade H.264 video compression Autofocus High-Speed USB 2.0 certified (USB 3.0 ready) Built-in dual stereo mics with automatic noise reduction Automatic low-light correction Tripod-ready universal clip fits laptops, LCD or CRT monitors | | | | - |
| 102 | OTG 64GB on the go USB Type C | 55 | pc | 2,000.00 | 110,000.00 |
| | USB 3.0 up to 150 MB/s USB-A; Type C; 64 GB | | | | - |
| 103 | OTG 64GB on the go USB micro | 60 | pc | 900.00 | 54,000.00 |
| | USB 3.0 up to 150 MB/s USB-A; Micro B; 64 GB | | | | - |

| | | | | | |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|-----------|-----------|
| 104 | Wireless Mouse | 10 | pc | 1,980.00 | 19,800.00 |
| | Bluetooth mouse Sensor technology: Advanced optical tracking Sensor resolution: 1000 | | | | - |
| 105 | Monitor | 7 | pc | 13,500.00 | 94,500.00 |
| | Panel size 27 inch/68.6cm 1800R curve Panel Type VA LCD Optimum resolution 1920x1080 @60Hz | | | | - |
| 106 | RAM: 8GB (8x1) DDR3 1333Mhz LoDimm | 7 | pc | 4,000.00 | 28,000.00 |
| 107 | RAM: 8GB (8x1) DDR3 1666Mhz LoDimm | 2 | pc | 4,000.00 | 8,000.00 |
| 108 | Video Card: GT 1030 2GB | 9 | pc | 7,000.00 | 63,000.00 |
| 109 | Solid State Data | 9 | pc | 5,000.00 | 45,000.00 |
| | SATA SSD Internal Solid-State Drive (SSD); at least 3 GB/s transfer V NAND 500 GB | | | | - |
| 110 | 1 TB Hard Disk Drive: Internal hard disk drive Atleast 7200 RPM 3.5 | 1 | pc | 3,500.00 | 3,500.00 |
| | 2021-07-1437/WRMD/RICE-ESETS | | | | - |
| 111 | Storage Backup Plus atleast 2TB; External Hard Drive | 7 | SETS | 9,000.00 | 63,000.00 |
| | 2021-07-1439/WRMD/LFP-RWH | | | | - |
| 112 | Laptop | 1 | pc | 60,000.00 | 60,000.00 |
| | Processor: Intel Core i7-8565U | | | | - |
| | Display: 14" to 15.6" | | | | - |
| | RAM: 4Gb to 8Gb | | | | - |
| | Storage: HDD: 1TB SSD: 128GB | | | | - |
| | Operating System: Windows 10 64bit | | | | - |
| 113 | A3 Printer Ink Tank | 1 | pc | 23,000.00 | 23,000.00 |
| | On-demand inkjet | | | | - |
| | 5760 x 1440 dpi | | | | - |
| | Bi-directional printing, Uni-directional printing | | | | - |
| | 59 per colour (Cyan, Magenta, Yellow) | | | | - |
| | 360 (Black) | | | | - |
| | Paper Size: Up to A3 | | | | - |
| 114 | Projector | 1 | pc | 32,000.00 | 32,000.00 |
| | Projection System: 3LCD Technology | | | | - |
| | LCD Panel: 0.55 inch | | | | - |
| | Image: Color Light Output: 3,000 Lumen- 2,100 Lumen (economy) White Light Output 3,000 Lumen - 2,100 Lumen Resolution: SVGA, 800 x 600, 4:3 Aspect Ratio: 4:3 Contrast Ratio: 10,000 : 1 | | | | - |
| | Optical: Throw Ratio: 1.45 - 1.96:1 Zoom: Digital, Factor: 1.35 Lens: Optical Screen Size: 30 inches - 350 inches Projection Distance Wide/Tele: 1.77 m - 2.4 m (60 inch screen) Projection Lens Focus: Manual | | | | - |

| | | | | | |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|-----------|------------|
| | Connectivity: USB Display Function: 3 in 1: Image / Mouse / Sound Interfaces: USB 2.0 Type A, USB 2.0 Type B, HDMI in, Composite in, Component in, S-Video in, RGB in, VGA in, Cinch audio in | | | | - |
| 115 | Computer Set | 2 | set | 55,000.00 | 110,000.00 |
| | Processor: i5-10500 Motherboard: Z490A-Pro (LGA 1200) Video card: GT 1030 2GB GDDR5 Solid state drive: SATA SSD; Internal Solid-state Drive; at least 3 GB/s transfer; V NAND; 500 GB RAM: 8GB 2666mhz (8x1) DDR4; LoDimm PSU: 550watts; 80+ Hard disk Drive: HDD (Internal hard disk drive); at least 7200 RPM 3.5 Case: Casing w/out PSU (for ATX Mobo) | | | | - |
| | 2021-07-1438/WRMD/INS-VARIOUS | | | | - |
| 116 | Printer | 5 | pc | 13,000.00 | 65,000.00 |
| | Printer Type: Print, Scan, Copy | | | | - |
| | Maximum Print Resolution: 5760 x 1440 dpi (with Variable-Sized Droplet Technology) | | | | - |
| | Minimum Ink Droplet Size: 3 pl | | | | - |
| | 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 | | | | - |
| 117 | Portable Scanner | 10 | pc | 12,000.00 | 120,000.00 |

| | | | | | |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|-----------|------------|
| | Scan Function 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) 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 (Micro-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) | | | | - |
| 118 | Document Camera | 3 | pc | 12,000.00 | 36,000.00 |
| | High definition USB document camera camera atleast 8.0 megapixel up to 30 fps live video capture (at full HD) output: USB 2.0 Video Class (UVC) interface Works with Mac and Windows | | | | - |
| | 2021-07-1435/WRMD/INS VARIOUS-CONT. | | | | - |
| 119 | Smart LED TV | 2 | pcs | 14,900.00 | 29,800.00 |
| | Display Size: At least 32-inch 16:9 Ratio | | | | - |
| | Display Resolution: 1920x1080 | | | | - |
| | Wifi Ready | | | | - |
| | 2021-07-1398/BUKIDNON/REGULAR | | | | - |
| 120 | Tablets: 8 inch display, At least 3gb RAM,)OS: Android Octa Core, at 32 GB (storage) at Least 5mp(Camera) | 11 | unit | 14,900.00 | 163,900.00 |
| | 2021-08-1504/TANAY/IMH-REGULAR | | | | - |

| | | | | | |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|------|-----------|-----------|
| 121 | Netbook SPECIFICATIONS: CPU: Atom Processor Model: Atom N455/N570/N435 Processor Speed: 1.66 GHz / 1.33 GHz GPU Model: Intel integrated graphics Memory & Storage RAM: 1GB-2GB Memory Type: DDR3 Storage Type: HDD HDD: 250GB/320GB /500GB Rotational Speed: 5400 rpm Display Size: 10.1inches Resolution: 1024x600 Network: WiFi 802.11b/g/n Connectivity Connectivity: USB2.0/USB3.0, Camera Software OS: Windows 7/DOS Software OS Ver: Windows 7 Home Basic, Windows 7 Starter, Free DOS Size: Dimensions: 268 x 16-25.4 x 168 mm (with 3-cell battery) 268 x 16-27.4 x 168 mm (with 6-cell battery) Weight 1.15kg | 4 | unit | 14,500.00 | 58,000.00 |
| 122 | TABLET SPECIFICATIONS: CPU: snapdragon 662 Octa-Core, Screen: 10.4 inch 2000*WUXGA+, 3GB RAM 32 GB Rom, Camera: 8MP+5MP Dual Cameras, Android 10, Battery: 7040mah, USB 2.0 GPS/Glonass?Beidou?Galileo 802.11AC/Bluetooth 5.0 Size: 157.4X247.6X7.0 476 g | 1 | unit | 14,500.00 | 14,500.00 |
| 123 | LTE signal repeater Kit/set Specifications: 4G gsm 900 DCS, Cable length: N male to N male, 10m/32.8ft, 10dBi 800-2700mhz Outdoor LPDA Antenna: connector type: N Female Cable lenght: .3 meters, Antenna type: Outdoor LPDA Antenna, Size: 290*210*85 (mm) Waterproof: Yes | 1 | set | 4,000.00 | 4,000.00 |
| 124 | Netbook SPECIFICATIONS: CPU: Atom Processor Model: Atom N455/N570/N435 Processor Speed: 1.66 GHz / 1.33 GHz GPU Model: Intel integrated graphics Memory & Storage RAM: 1GB-2GB Memory Type: DDR3 Storage Type: HDD HDD: 250GB/320GB /500GB Rotational Speed: 5400 rpm Display Size: 10.1inches Resolution: 1024x600 Network: WiFi 802.11b/g/n Connectivity Connectivity: USB2.0/USB3.0, Camera Software OS: Windows 7/DOS Software OS Ver: Windows 7 Home Basic, Windows 7 Starter, Free DOS Size: Dimensions: 268 x 16-25.4 x 168 mm (with 3-cell battery) 268 x 16-27.4 x 168 mm (with 6-cell battery) Weight 1.15kg | 4 | unit | 14,500.00 | 58,000.00 |

| | | | | | |
|-----|--------------------------------------------------|----|-----|-----------|-----------|
| | 2021-08-1502/HILLPEZ/RD OTHER REGULAR | | | | - |
| 125 | TN 1000 (Brother cartridge) | 3 | pcs | 2,000.00 | 6,000.00 |
| 126 | SATA SSD 250 GB | 1 | pcs | 4,000.00 | 4,000.00 |
| 127 | Memory 8GB DDR4 3200Mhz | 1 | pcs | 5,000.00 | 5,000.00 |
| 128 | Processor 5 (3rd generation) 2400G | 1 | pcs | 11,800.00 | 11,800.00 |
| 129 | Motherboard-AM4 B450 or B550 | 1 | pcs | 6,300.00 | 6,300.00 |
| | 2021-07-1430/ALMED/SEMLUR/NAPAAAD/REGULAR | | | | - |
| 130 | External Drive 1TB | 2 | pcs | 6,500.00 | 13,000.00 |
| 131 | Webcam | 12 | pcs | 4,000.00 | 48,000.00 |
| | System Requirements: atleast 1GB RAM | | | | - |
| | OS Support: Windows XP, Windows Vista, Windows 7 | | | | - |
| | Connection Type: USB | | | | - |
| | USB Type: High Speed USB 2.0 | | | | - |
| | Field of View: at least 60 degree | | | | - |
| | Focal Length: at least 4.4mm | | | | - |
| | Video Effects: Fun Filters | | | | - |
| | Right Light: Right light 2 | | | | - |
| | USB length: at least 1.5 meter | | | | - |
| | With built in microphone | | | | - |
| 132 | External Hard Disk SSD, 500GB | 20 | pcs | 4,500.00 | 90,000.00 |
| 133 | 2-port USB printer splitter | 5 | pcs | 500.00 | 2,500.00 |
| 134 | External Hard Drive, 2TB | 1 | pcs | 7,000.00 | 7,000.00 |
| 135 | Home Braodband Wifi | 1 | pcs | 5,000.00 | 5,000.00 |
| | 2021-07-1190/LSD/NSHP | | | | - |
| 136 | Wireless keyboard and Mouse | 20 | pc | 3,000.00 | 60,000.00 |
| 137 | USB 3.1 256GB Flash Drive | 20 | pc | 2,500.00 | 50,000.00 |
| 138 | Bluetooth Portable Speaker | 10 | pc | 3,000.00 | 30,000.00 |
| 139 | USB 3.0 Hub, 4-Port | 20 | pc | 2,000.00 | 40,000.00 |
| 140 | External Hard Drive, 2TB Capacity | 20 | pc | 3,000.00 | 60,000.00 |
| 141 | Type C to USB Coverter | 30 | pc | 600.00 | 18,000.00 |
| 142 | Extension Cord, Universal Outlet, 6 Gang | 15 | pc | 3,000.00 | 45,000.00 |
| 143 | USB OTG, 128GB Capacity, Type C | 20 | pc | 2,000.00 | 40,000.00 |
| 144 | USB OTG, 128GB Capacity, Micro USB | 20 | pc | 2,000.00 | 40,000.00 |
| 145 | 4K USB Webcam with HDR | 2 | pc | 12,000.00 | 24,000.00 |
| 146 | Powerbank, 20,000 mah | 20 | pc | 2,000.00 | 40,000.00 |
| 147 | Baby Jack Headset with microphone | 30 | pc | 2,000.00 | 60,000.00 |
| 148 | VideoCard: HD7730 2GB DDR5 | 5 | pc | 12,000.00 | 60,000.00 |
| 149 | Memory: RAM 8GB DDR4 2133 | 5 | pc | 6,500.00 | 32,500.00 |
| 150 | Power Supply: Rave 80 Plus 600 watts | 5 | pc | 4,550.00 | 22,750.00 |
| 151 | USB Optical Mouse | 10 | pc | 2,000.00 | 20,000.00 |
| 152 | USB External DVD Rewritable Drive | 2 | pc | 2,500.00 | 5,000.00 |
| 153 | Wireless Presenter Device with laser pointer | 2 | pc | 4,000.00 | 8,000.00 |
| 154 | USB Extender 3.2 Gen 1 (5Gbps) 15meters | 2 | pc | 3,000.00 | 6,000.00 |
| 155 | HDMI Extender, 4k Resolution | 2 | pc | 3,000.00 | 6,000.00 |
| 156 | Intel Gigabit Ethernet Adapter | 5 | pc | 3,000.00 | 15,000.00 |
| | - Data Rate Per Port 10/100/1000 Mbps. | | | | - |
| | - Speed & Slot Width 2.5 GT/s, x1 Lane. | | | | - |
| 157 | PCI Dual Band WiFi Adapter | 5 | pc | 3,000.00 | 15,000.00 |
| | - IEEE 802.11ac Standard | | | | - |
| | - 2.4-5Ghz upto 867Mbps speed | | | | - |
| | - support WiFi Protocols | | | | - |
| | - high performance two-way transmission | | | | - |
| | - windows compatible | | | | - |
| | Solid State Drive (SSD) 2.5-inch 1TB | 5 | pc | 8,000.00 | 40,000.00 |
| 158 | Solid State Hybrid Drive (SSHD) 3.5-inch 1TB | 5 | pc | 14,900.00 | 74,500.00 |
| 159 | 100-inch Motorized HD Projector Screen | 1 | pc | 14,900.00 | 14,900.00 |

| | | | | | |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|-----------|------------|
| 160 | Cat6 RJ45 Ethernet Patch cable (6" inch) | 30 | pack | 500.00 | 15,000.00 |
| 161 | Cat6 RJ45 Ethernet Patch cable (0.3m/1ft) | 30 | pack | 800.00 | 24,000.00 |
| 162 | Cat6 RJ45 Ethernet Patch cable (3m/10ft) | 30 | pack | 1,000.00 | 30,000.00 |
| 163 | RJ45 Rubber Boots | 50 | pc | 60.00 | 3,000.00 |
| 164 | RJ45 Connector | 50 | pc | 200.00 | 10,000.00 |
| 165 | UTP Cat6 Ethernet Cable | 2 | box | 5,000.00 | 10,000.00 |
| 166 | Network Microscanner video, data and voice wiring | 1 | pc | 14,900.00 | 14,900.00 |
| | 2021-07-1189/LSD/NSHP | | | | - |
| 167 | Mobile Phone Screen: AMOLED Display OS: Android 11 Chipset: must be Snapdragon 660-680 CPU: Octacore RAM: 6GB Storage: 128GB Capacity Camera: must be 48mp rear and 13mp front Sim Card: Dual (Nano Sim) Network: 4G LTE Battery: min of 4500mAh Li-Po battery | 45 | pc | 14,950.00 | 672,750.00 |
| | 2021-07-1415/SSD/REGULAR | | | | - |
| 168 | Portable scanner, A4 sheet-fed, color scanner, Contact Image Sensor, Scanning method: Fixed document and moving carriage Optical resolution: 600x600 dpi Interface: USB (Micro-B) and Wifi Min. document size: 50.8mm x 50.8mm Max. document size: 216 x 1,828.8 mm | 1 | unit | 14,000.00 | 14,000.00 |
| | 2021-07-1375/BULACAN/OAP HYDRO | | | | - |
| 169 | Power Cord for PC , heavy duty materials 220v capacity | 3 | pcs | 250.00 | 750.00 |
| 170 | External Hard Drive 1 TB Military-grade shock resistance* SuperSpeed USB 3.1 Gen 1 compliant Advanced three-stage shock protection system | 2 | pcs | 3,575.00 | 7,150.00 |
| 171 | Laptop Ram 8gb for Lenovo G40 | 3 | pcs | 3,100.00 | 9,300.00 |
| 172 | RJ 45 Connecto 100pcs per box | 2 | box | 350.00 | 700.00 |
| 173 | Desktop Ram 8gb compatible with all ddr3 motherboards Asymmetric heat spreader for stylish heat dissipation Compatible with Intel and AMD platforms | 3 | pcs | 3,000.00 | 9,000.00 |
| 174 | HDMI Cable 5m Type:Coaxial Cables Shielding:Braid Outer Diameter:OD:7.3mm Gender:Male-Male Connector A:HDM IConnector B:HDMI Application:Multimedia | 3 | roll | 650.00 | 1,950.00 |
| 175 | Cat 6 Outdoor Ethernet Lan Cable Outdoor cat 6 lan cable 23 AWG with 4 pairs (8C) Suitable for Fast, Gigabit, and 10-Gigabit Ethernet. Supports bandwidth of up to 550 MHz. 1000 feet (305 meters) Designed to withstand sunlight, dirt, and moisture. | 1 | roll | 3,000.00 | 3,000.00 |

| | | | | | |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|------|----------|----------|
| 176 | Webcam 1080p 30 fps | 1 | pc | 1,800.00 | 1,800.00 |
| 177 | Vertical Mouse 2.4Ghz Wireless Certification : CE Number of Rollers : 1 DPI : 1600 Package : Yes Number of Buttons : 6 Operation Mode : Opto-electronic Style : Finger Power Type : Battery | 1 | pc | 1,100.00 | 1,100.00 |
| 178 | Speaker System w/ Subwoofer for Desktop Total Watt (RMS): 25 W Subwoofer: 15 W Satellites: 2 x 5 W 3.5 mm input: 1 Headphone jack: 1 Controls: Power and volume controls on wired control pod | 1 | unit | 2,450.00 | 2,450.00 |
| 179 | USB Port hub 3.0 with power supply 5 port adapter | 6 | pc | 450.00 | 2,700.00 |
| 180 | Dual Channel Recording Kit for Laptop - Record MP3 audio and play it back through a 300mW speaker - Long battery life enables up to 32hrs recording (MP3 8kbps) - 4GB of memory lets you store up to 1043hrs (MP3 8kbps) - Organise, protect, and delete files and folders - Powered by 2x AAA batteries (included) - BUILT-IN MEMORY: 4GB - INPUT AND OUTPUT TERMINALS : Headphone Jack, Microphone In, USB Port | 1 | unit | 3,580.00 | 3,580.00 |
| 181 | Wired Keyboard and Mouse Combo - Keyboard SilentTouch Technology Adjustable keyboard height Spill-resistant design 2.4GHz wireless (10 meters) On/Off power switch 2 AAA batteries (Alkaline Battery) Mouse - Contoured compact shape Smooth, responsive cursor control On/off power button 1 AA batteries (Alkaline Battery) | 6 | set | 520.00 | 3,120.00 |
| 182 | Soundcard w/ Condenser Mic Polar Pattern: Uni-Directional Frequency Response: 20Hz-20KHz Sensitivity: -34dB±2dB (0dB=1V/Pa at 1KHz) Output Impedance: 150Ω±30% (at 1kHz) Load Impedance: >=1000Ω Equivalent Noise Level: 16dBA Max.SPL: 130dB (at 1KHz<=1% T.H.D) S/N Ratio: 78dB Electrical Current: 3mA Sound Card Power Supply: Built-in Lithium Cell (Included) | 1 | set | 1,800.00 | 1,800.00 |

| | | | | | |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|-----------|-----------|
| 183 | Network Lan Kit 1 * Cable Crimper 1 * Cable Tester 1 * Wire Stripper 1 * Wire Punch Down Impact Tool 1 * Multi Function Wire Stripper and Cutter 1 * Slotted Screwdriver 1 * Phillips Screwdriver 4 * 8P8C Cable Connectors 4 * 6P Phone Cable Connectors 4 * K1 Connection Terminal 4 * Crystal Connector Sheath 1 * Cable Connector Box 1 * Tool Bag | 1 | set | 1,600.00 | 1,600.00 |
| | 2021-07-1422/SWRRD/OAP-R&D | | | | - |
| 184 | Wireless Mouse & Keyboard Combo Keyboard: Nano receive WiFi range (in meters): 10 m SilentTouch Technology On/Off power switch Mouse: SilentTouch Technology Contoured compact shape On/off power button | 15 | pc | 3,000.00 | 45,000.00 |
| 185 | Printer All-in-one Functions:Print, copy, scan, fax, ADF, wireless Printed speed black: ISO: Up to 11 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: 1 Hi-Speed USB 2.0 Paper handling Paper handling input, standard : 100 sheet input tray Paper handling output, standard : 30 sheet output tray Borderless printing: Yes, up to 8.5 x 11 in (US letter), 210 x 297 mm (A4) Scanner specifications 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 Fax specifications: Faxing: Yes Fax Resolution Black: Up to 300 x 300 dpi | 5 | pc | 17,000.00 | 85,000.00 |
| | 2021-07-1431/SWRRD/OAP-BCHA | | | | - |
| 186 | Solid State drive Internal solid state drive, at least 3GB/s transfer, V-NAND 500 GB | 2 | Unit | 5,000.00 | 10,000.00 |
| 187 | Videocard, GT130, 2G GDDR5 | 2 | Unit | 7,000.00 | 14,000.00 |
| 188 | RAM, 16 GB (8X2) DDR3, 1333 mhz. Lodium | 2 | Unit | 6,500.00 | 13,000.00 |
| | 2021-07-1412/SWRRD/MANILA BAY | | | | - |

| | | | | | |
|-----|----------------------------------------------------------------------------------------------------------|---|-----|-----------|----------------------------|
| 189 | Smart TV Display 40" | 2 | pcs | 14,998.00 | 29,996.00 |
| 190 | Projector Method: Front Lamp Type: LED Compatible Aspect Ratio: 4:3 Contracts Ratio: 1,000:1 | 1 | pc | 14,998.00 | 14,998.00 |
| 191 | Ringlight 10" Mode: Warm Light, Warm white light, White light Dimmable Ring light | 1 | pc | 1,000.00 | 1,000.00 |
| 192 | Globe Pocket Wifi | 3 | pcs | 1,000.00 | 3,000.00 |
| 193 | Smart Pocket Wifi | 3 | pcs | 1,500.00 | 4,500.00 |
| | | | | | <u>8,503,528.00</u> |