



Republic of the Philippines
CENTRAL MINDANAO UNIVERSITY
University Town, Musuan, Maramag, Bukidnon
E-mail: bac@cmu.edu.ph

Bids and Awards Committee – Goods and Services

BIDDING DOCUMENTS

FOR

**SUPPLY, DELIVERY AND INSTALLATION OF ICT
EQUIPMENT**

GS-2025-38

Sixth Edition

July 2020

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Glossary of Acronyms, Terms, and Abbreviations

ABC – Approved Budget for the Contract.

BAC – Bids and Awards Committee.

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

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

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

BSP – Bangko Sentral ng Pilipinas.

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

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

CIF – Cost Insurance and Freight.

CIP – Carriage and Insurance Paid.

CPI – Consumer Price Index.

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

– Department of Trade and Industry.

EXW – Ex works.

FCA – “Free Carrier” shipping point.

FOB – “Free on Board” shipping point.

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

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

GFI – Government Financial Institution.

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

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

GOP – Government of the Philippines.

GPPB – **Government Procurement Policy Board.**

INCOTERMS – International Commercial Terms.

Infrastructure Projects – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national

buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PhilGEPS - Philippine Government Electronic Procurement System.

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

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

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

UN – United Nations.



INVITATION TO BID FOR *Supply, Delivery & Installation of ICT Equipment*

1. The *CENTRAL MINDANAO UNIVERSITY*, through the GF/STF/TF/RGMO 2025 intends to apply the sum of **Four Million Six Hundred Fourteen Thousand Three Hundred Seventy Eight Pesos & 54/100 (4,614,378.54)** being the ABC to payments under the contract for *Supply, Delivery & Installation of ICT Equipment with Project Identification Number GS-2025-38*. **Bids received in excess of the ABC per item shall be automatically rejected at bid opening.**
2. The *CENTRAL MINDANAO UNIVERSITY* now invites bids for the above *Supply, Delivery & Installation of ICT Equipment*. Delivery of the Goods is required within **45 days** upon receipt of notice to proceed. Bidders should have completed, within **two (2) years** prior 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 No. 5183.

4. Prospective Bidders may obtain further information from *CENTRAL MINDANAO UNIVERSITY* and inspect the Bidding Documents at the address given below during **8:00-12:00 NN and 1:00-5:00 PM**.
5. A complete set of Bidding Documents may be acquired by interested Bidders on **July 24, 2025, until the deadline of bid submission on August 12, 2025, 3:00 PM** from the given address and website(s) below *and upon payment of a non-refundable fee in the amount of Five Thousand Pesos (5,000.00)*

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

[NOTE: For lot procurement, the maximum fee for the Bidding Documents for each lot shall be based on its ABC, in accordance with the Guidelines issued by the GPPB; provided that the total fees for the Bidding Documents of all lots shall not exceed the maximum fee prescribed in the Guidelines for the sum of the ABC of all lots.]

6. The CMU will hold a Pre-Bid Conference¹ **July 31, 2025 @ 3:00 PM** at *BAC Conference Office, CMU, Musuan, Maramag, Bukidnon*, which shall be open to prospective bidders.
7. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB Clause 14**.
8. **Bid opening shall be on August 12, 2025 at 3:00 PM** at the given address below. Bids will be opened in the presence of the bidders’ representatives who choose to attend the activity. Late bids shall not be accepted.

9. The *CENTRAL MINDANAO UNIVERSITY* 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.
10. For further information, please refer to:

IRIS M. DAJAO-OPISO
Head, BAC-Secretariat
BAC Office, CMU, Musuan, Maramag, Bukidnon,
CP# 0917-718-2368
E-mail Add. bac@cmu.edu.ph
11. You may visit the following websites:

For downloading of Bidding Documents: cmu.edu.ph & philgeps.gov.ph

HERMIE P. PAVA
BAC Chairperson for
Goods and Services

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.



Republic of the Philippines
CENTRAL MINDANAO UNIVERSITY
University Town, Musuan, Bukidnon

INSTRUCTION TO BIDDERS

1. All bids and eligibility requirements must be submitted to the BAC–Secretariat of Central Mindanao University – Bids and Awards Committee (BAC) on or before **3:00 o'clock in the afternoon, Central Mindanao University BAC Office time** on the day of the scheduled bidding. Bids submitted after the deadline shall not be accepted by the BAC;
2. All bids must be accompanied by a Bid Security in an amount equivalent to a percentage of the Approved Budget for the Contract to be bid (ABC) in an acceptable form of bonds as follows:

CASH, MANAGER'S CHECK, CASHIER'S CHECK, BANK DRAFT OR BANK GUARANTEE - 2% OF ABC

SURETY BOND - 5% OF ABC

NOTARIZED BID SECURING DECLARATION
3. The prospective bidder should have an experience in undertaking a similar project within the University or any other government agencies and private companies for the last two (2) years with an amount of at least fifty percent (50 %) of the Approved Budget for the Contract to be bid;
4. In case the Net Financial Contracting Capacity (NFCC) is not equal to the ABC prospective bidder must secure a commitment from a License bank to extend to it a credit line if awarded the contract to be bid, or a cash deposit certificate equivalent to at least ten percent (10 %) of the ABC, which is specific to the contract;
5. A single-stage, two-envelope system of bidding will be adopted by the BAC;
6. A prospective bidder should submit his/her bid documents in **two (2) separate sealed bid envelopes**, with **envelope no. 1 duly marked as Eligibility & Technical requirements, envelope no. 2 marked Financial envelope** containing the bid proposal. All envelopes must be sealed in an outer envelope which shall be marked with the name of the contract to be bid and the name of the bidder and addressed to the BAC;
7. Bid documents submitted must be in **three (3) copies**, with the original mark as **original copy** to facilitate evaluation of the documents by the BAC – TWG;
8. Eligibility checking of the prospective bidders shall be done using a non – discretionary **“pass / fail criteria”**;
9. Withdrawal or Modification of Bids after Bid Opening is NOT allowed; Submission of Waiver after Bid Opening will mean forfeiture of Bid Security and Subject to

Administrative Sanction – Suspension of one year for 1st offense and Suspension of two years for the second offense.

10. All items are subject to inspection and tests prior to acceptance and payment.
11. All representatives shall be authorized by the Owner/ Proprietor through a Special Power of Attorney or a Secretary's Certificate in the case of Corporations.
12. All clarifications must be in the form of writing.
13. Attached to make part of this Instruction to Bidders are sample standard forms to be included in the bidding documents.

(Sgd.) HERMIE P. PAVA
BAC Chairman, GOODS AND SERVICES

Section II. Instructions to Bidders

1. Scope of Bid

The Procuring Entity, *CENTRAL MINDANAO UNIVERSITY* wishes to receive Bids for the *[Supply, Delivery & Installation of ICT Equipment]*, with identification number *[GS-2025-38]*.

The Procurement Project (referred to herein as “Supply, Delivery & Installation of ICT Equipment” is composed of *Several Items* 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 *[GS-2025-38]* in the amount of *(4,614,378.54)*

2.2. The source of fundings is:

- a. GF
- b. STF
- c. TF
- d. RGMO

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

6. Origin of Goods

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

7. Subcontracts

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

The Procuring Entity has prescribed that:

- a. Subcontracting is 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.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and at its physical address 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.

12. Bid Prices

12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:

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

13. Bid and Payment Currencies

13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation,

Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.

13.2. Payment of the contract price shall be made in:

- a. Philippine Pesos.

14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration¹ or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2. The Bid and bid security shall be valid until shall exceed one hundred twenty (120) calendar days from the date of the opening of bids. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

15. Sealing and Marking of Bids

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

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

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

16. Deadline for Submission of Bids

- 16.1. The Bidders shall submit on the specified date and time and at its physical address as indicated in paragraph 10 of the **IB**.

17. Opening and Preliminary Examination of Bids

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

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

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

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

18. Domestic Preference

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

19. Detailed Evaluation and Comparison of Bids

19.1. The Procuring BAC shall immediately conduct a detailed evaluation of all Bids rated “*passed*,” using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.

19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case may be. In this case, the Bid Security as required by **ITB** Clause 15 shall be submitted for each lot or item separately.

19.3. The descriptions of the lots or items shall be indicated in **Section VII (Technical Specifications)**, although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.

19.4. The Project shall be awarded as follows:

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

19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the

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

20. Post-Qualification

20.2. Within a non-extendable 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**.

Section III. Bid Data Sheet

ITB Clause																																									
5.3	For this purpose, contracts similar to the Project shall be: a. Supply, Delivery & Installation of ICT Equipment b. completed within [2 YEARS] prior to the deadline for the submission and receipt of bids.																																								
12	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.																																								
14.1	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts: a. The amount of not less than 92,287.57 <i>[Indicate the amount equivalent to two percent (2%) of ABC]</i>, if bid security is in cash, cashier’s/manager’s check, bank draft/guarantee or irrevocable letter of credit; or b. The amount of not less than 230,718.93 <i>[Indicate the amount equivalent to five percent (5%) of ABC]</i> if bid security is in Surety Bond.																																								
19.3	<table><tr><th>NO.</th><th>QTY</th><th>UNIT</th><th>DESCRIPTION</th><th>UNIT COST</th></tr><tr><td>GF</td><td></td><td></td><td>PR NO. 22 CHE</td><td></td></tr><tr><td>1</td><td>1</td><td>Unit</td><td>USB Hub; 9-in-1 Multi ports, 4K HDMI port, and SD card slot; data transfer speed: 5Gbps</td><td>4,542.50</td></tr><tr><td>GF</td><td></td><td></td><td>PR NO. 38 Agriculture</td><td></td></tr><tr><td>2</td><td>2</td><td>Unit</td><td>Digital Voice Recorder Specifications: Built-in lithium battery; 4GB memory; supports Linear PCM/MP3 recording and LPCM/MP3/AAC/WMA playback; built-in mic; backlit LCD; USB PC connection and charging; calendar search; up to 5,000 files; A-B repeat; noise cut (Clear Voice); scene select; sync recording; recording monitor; FM radio recording; VOR; file edit features (erase, divide, move, protect); track mark; digital pitch control.</td><td>8,440.03</td></tr><tr><td>3</td><td>4</td><td>Piece</td><td>HDMI Cable 4K HDMI 2.0 High Speed 10M</td><td>300.00</td></tr><tr><td>4</td><td>3</td><td>set</td><td>VM500, one drag two wireless handheld microphone U segment adjustable microphone</td><td>2,500.00</td></tr><tr><td>5</td><td>3</td><td>Piece</td><td>Wired Microphone Specifications: Dynamic cardioid microphone; unidirectional pickup pattern; wired connection with XLR or 6.35mm (1/4") jack; frequency response 50Hz–15kHz;</td><td>800.00</td></tr></table>	NO.	QTY	UNIT	DESCRIPTION	UNIT COST	GF			PR NO. 22 CHE		1	1	Unit	USB Hub ; 9-in-1 Multi ports, 4K HDMI port, and SD card slot; data transfer speed: 5Gbps	4,542.50	GF			PR NO. 38 Agriculture		2	2	Unit	Digital Voice Recorder Specifications: Built-in lithium battery; 4GB memory; supports Linear PCM/MP3 recording and LPCM/MP3/AAC/WMA playback; built-in mic; backlit LCD; USB PC connection and charging; calendar search; up to 5,000 files; A-B repeat; noise cut (Clear Voice); scene select; sync recording; recording monitor; FM radio recording; VOR; file edit features (erase, divide, move, protect); track mark; digital pitch control.	8,440.03	3	4	Piece	HDMI Cable 4K HDMI 2.0 High Speed 10M	300.00	4	3	set	VM500, one drag two wireless handheld microphone U segment adjustable microphone	2,500.00	5	3	Piece	Wired Microphone Specifications: Dynamic cardioid microphone; unidirectional pickup pattern; wired connection with XLR or 6.35mm (1/4") jack; frequency response 50Hz–15kHz;	800.00
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2	2	Unit	Digital Voice Recorder Specifications: Built-in lithium battery; 4GB memory; supports Linear PCM/MP3 recording and LPCM/MP3/AAC/WMA playback; built-in mic; backlit LCD; USB PC connection and charging; calendar search; up to 5,000 files; A-B repeat; noise cut (Clear Voice); scene select; sync recording; recording monitor; FM radio recording; VOR; file edit features (erase, divide, move, protect); track mark; digital pitch control.	8,440.03																																					
3	4	Piece	HDMI Cable 4K HDMI 2.0 High Speed 10M	300.00																																					
4	3	set	VM500, one drag two wireless handheld microphone U segment adjustable microphone	2,500.00																																					
5	3	Piece	Wired Microphone Specifications: Dynamic cardioid microphone; unidirectional pickup pattern; wired connection with XLR or 6.35mm (1/4") jack; frequency response 50Hz–15kHz;	800.00																																					

	GF			PR NO. 88 OASP	
	6	9	Unit	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface; plug-and-play; compatible with Windows/macOS; plastic enclosure; includes USB cable; USB-powered; with standard warranty.	2,792.40
	7	10	Unit	Mouse Optical, USB connection type	149.76
	GF			PR NO. 92 OPRI	
	8	1	Piece	AC Power Adapter LP-E6 Dummy Battery DR-E6 DC Coupler Kit for Canon EOS 7D or 90D	5,100.00
	9	1	Piece	AC Power Adapter DR-E18 DC Coupler LP-E17 Dummy Battery Kit for Canon EOS 850D to 8000D	5,100.00
	10	2	Piece	HDMI Splitter with power supply - 1 In 4 out 1080P HD 4K HDMI Splitter	3,083.00
	11	2	Piece	USB 2.0 Type C to Type C, Male to Male, 3 meter	1,500.00
	12	2	Piece	4K Type C Mini HDMI Male to Type A HDMI Female Adapter Cable 22cm	2,100.00
	13	2	Piece	3.5mm Jack Male to XLR Male Stereo Audio Cable Cord, 3 meter	1,000.00
	14	2	Piece	3.5mm Jack Male to XLR Female Stereo Audio Cable Cord, 3 meter	1,000.00
	15	2	Piece	3.5mm Jack Plug Male to 2 RCA Stereo AUX Audi Cable Line 10mtrs	1,500.00
	16	2	Piece	Female to Female HDMI Extension Adapter	800.00
	17	1	Piece	USB Female to HDMI Male HDTV Adapter Cable	790.00
	18	1	Piece	External USB Sound Card to 3.5. mm Headphone Jack Female and 3.5mm Microphone Jack Female	1,500.00
	19	1	Piece	USB 3.0 7-Port Hub, with C to A Data Cable and Power Supply	4,500.00
	20	1	Piece	HDMI Video Capture to Type-C with USB-A Converter, Cable Type	2,800.00
	GF			P.R. NO. 93 OPRI	
	21	1	Piece	16-Port Ethernet Switch Hub Specifications: 16 RJ45 ports; 1000 Mbps per port (Gigabit); rack-mountable with included brackets;	7,600.00
	22	2	Piece	External SSD Specifications: 500GB capacity; USB 3.1 or higher interface (Type-C or Type-A)	6,200.00
	23	1	Piece	RAM, 16GB DDR4 2666mhz SODIMM Laptop Memory	6,134.00
	24	2	Piece	SD Card, V90, 32GB SDXC for DSLR	4,900.00
	25	2	Piece	Battery Pack LP-E17 7.2V 1040mAh Lithium-Ion for Canon 850D	4,000.00
	26	4	Piece	External Hard Drive with Shockproof Case, 1TB Storage Capacity, USB 3.1 ports and above	6,600.00
	27	7	Piece	Computer Optical Mouse with Scroll Wheel, Wired, USB Port	750.00
	GF			PR NO. 124 COEd	
	28	5	PC	PC Webcam Specifications: HD 720p resolution (1280×720); USB 2.0 interface; built-in microphone; manual or auto focus; clip-on mount for laptop/monitor;	1,050.00

	GF			PR NO. 150 OSS	
	29	2	UNIT	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; compatible with Windows/macOS; durable plastic casing; includes USB cable; USB-powered; with warranty.	3,467.20
	30	10	PIECE	Flash Drive Specifications: 16GB or higher capacity; USB 2.0 interface; plug-and-play;	175.65
	GF			PR NO. 151 OQA	
	31	4	UNIT	UPS for printers heavy duty output max Configurable power (watts) 650 watts/1.2kva output frequency (sync to mains): 50/60 Hz+/- 1 Hz Sync to main topology: line interactive waveform type: Stepped approximation to sinewave transfer time: 6ms typical maximum input frequency: 50/60 Hz +/- 5Hz Auto Sensing input voltage range for main Operations: 140-300 (230 V) ACV number of power Cards 1 input power factor at full load	10,000.00
	GF			PR NO. 152 OQA	
	32	3	Unit	Voice Recorder Specs: Direct USB built in for easy connection to PC, Record in MP3/LPCM with a high sensitivity S-Microphone up to 16gb or built in storage, expandable via micro-SD (SDHC/SDXC) cards, Auto voice recording reduces background noise, Built in lithium battery with 3 mins. quick charge for one hour of recording	10,000.00
	33	2	unit	AVR Auto Voltage Regulator , 1000W Automatic Voltage Regulator (AVR) with Servo Motor AVR-SVC 1000 with thick and strong handle for easy handling, Wattage: 1000 Watts Motor, Type: Servo Motor, Auto-Volt 110-220V with quick start	6,000.00
	GF			PR# 438 (DTO)	
	34	8	Box	Cat 6 UTP Ethernet Cable Indoor 305 Meters	2,300.00
	35	8	Box	Cat 5e UTP Ethernet Cable 305 Meters	2,000.00
	36	1000	Box	RJ-45 Pass Through	5.00
	37	2	UNIT	Crimping Tool For RJ-45 Pass Through	1,000.00
	38	1	UNIT	Cable Lan Tester	800.00
	39	8	UNIT	Media Converter Gigabit Single Core	1,000.00
	40	8	UNIT	Media Converter 1 Sc Port 4 Rj45 Port	1,500.00
	41	10	UNIT	POE Adaptor AC To DC 12-24v	700.00
	42	10	UNIT	POE Adaptor AC To DC 48v	700.00
	43	2	UNIT	ACCESS Point Outdoor -Omada controller compatible	8,000.00
	44	3	UNIT	ACCESS Point Indoor -Omada controller compatible	5,000.00
	45	9	UNIT	Fiber Patch Cord -1M Fiber Patch Cable, SC UPC to SC UPC, Simplex, 1 Fiber, Single Mode (OS2), Riser(OFNR), 2.0mm, Tight-Buffered, Yellow	200.00
	46	20	Pcs	UTP Patch Cord RJ45 contacts 50μ inch gold plated Molded snag proof boot	250.00
	47	1	UNIT	Media Converter Rack 14-16 Slots	6,000.00
	GF			PR# 506 (OUPD)	
	48	12	unit	COMPUTER MOUSE, Wireless	190.10

49	12	unit	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface; plug-and-play; compatible with Windows/macOS; durable plastic or compact metal casing; USB-powered; includes USB cable; with warranty.	3,500.00
50	12	set	KEYBOARD and MOUSE Bundle USB	616.70
51	15	piece	MOUSEPAD with Wrist Support	425.15
52	6	unit	UPS Battery (GP-1272 F2 or Equivalent) Specifications: 12V 7.2Ah sealed lead-acid battery; maintenance-free;F2 terminal type;	4,715.00
53	6	unit	UPS Battery (HR1221WF2 or Equivalent) Specifications: 12V 5Ah sealed lead-acid battery; high-rate discharge design; valve-regulated (VRLA); F2 terminal type;	4,542.50
54	2	unit	UPS 650VA with USB Power Specifications: 650VA/360W capacity; line-interactive type; automatic voltage regulation (AVR); at least 2 universal output sockets; USB communication port for power monitoring;	1,380.00
55	6	piece	UPS (Branded) Specifications: 650VA/360W capacity; branded line-interactive type; AVR function; ≥2 output sockets; LED or LCD display (optional); sealed maintenance-free battery; basic surge and overload protection; with warranty.	2,530.00
56	6	unit	USB HUB; 9-IN-1 Multi ports, 4K HDMI	4,542.50
57	12	unit	USB3.0 PENDRIVE USB Flash Drive	1,500.00
GF			PR# 521 (OESM)	
58	2	piece	Flash Drive Specifications: 16GB capacity; USB 2.0 interface; plug-and-play; compatible with Windows/macOS/Linux; standard plastic casing;	152.74
59	2	unit	Computer Mouse, wireless	161.92
GF			PR# 522 (OESM)	
60	1	unit	Digital Voice Recorder Specifications: Built-in lithium battery; 4GB memory; supports Linear PCM/MP3 recording and LPCM/MP3/AAC/WMA playback; built-in mic; backlit LCD; USB PC connection and charging; calendar search; up to 5,000 files; A-B repeat; noise cut (Clear Voice); scene select; sync recording; recording monitor; FM radio recording; VOR; file edit features (erase, divide, move, protect); track mark; digital pitch control.	7,339.16
GF			PR# 547 (DRRMO)	
61	5	PIECE	Flash Drive Specifications: 16GB capacity; USB 2.0 interface; plug-and-play; compatible with Windows/macOS/Linux; standard plastic casing;	175.65

	GF			PR# 556 (OUPD)	
	62	1	unit	All-in-One Color Inkjet Printer Specifications: Print, copy, and scan functions; maximum print resolution 4800 × 600 dpi; 2 ink cartridges (black and color); ISO print speed: 8.0 ipm (B&W), 4.0 ipm (color); flatbed CIS scanner; paper input: A4/A5/B5/Letter (60 sheets), Legal (10 sheets via rear tray); scan/copy up to 8.5" × 11"; USB connectivity; dimensions: approx. 426 × 306 × 145 mm; weight: approx. 3.5 kg; with warranty.	3,032.42
	GF			PR# 558 (OUPD)	
	63	6	unit	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; with warranty.	3,467.20
	64	6	piece	Flash Drive Specifications: 16GB capacity; USB 2.0 interface; plug-and-play;	175.65
	65	6	unit	COMPUTER MOUSE, Wireless	186.21
	GF			PR# 648 (OQA)	
	66	3	set	WIRELESS LAPEL MICROPHONE Specs: Squelch Control: Noise lock, Number of channels 2 or 4 channels, Operating range: 50 m in open area, receiving sensitivity, 90 DB Output Type: separated or mixed output	4,979.03
	GF			PR# 790 (DTO)	
	67	10	Unit	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; with warranty.	3,467.20
	68	10	piece	Flash Drive Specifications: 16GB capacity; USB 2.0 interface; plug-and-play;	175.65
	69	1	Unit	Digital Voice Recorder Specifications: Built-in lithium battery; 4GB memory; supports Linear PCM/MP3 recording and LPCM/MP3/AAC/WMA playback; built-in mic; backlit LCD; USB PC connection and charging; calendar search; up to 5,000 files; A-B repeat; noise cut (Clear Voice); scene select; sync recording; recording monitor; FM radio recording; VOR; file edit features (erase, divide, move, protect); track mark; digital pitch control.	8,440.03
	GF			PR# 791 (Intruccion Office)	
	70	3		Digital Voice Recorder LCD:OLED 128*64, USB interface: USB 2.0 High Speed, Memory: 8GB (extended memory) Battery: Built-in 260MAH Li-Battery, Music Format: MP3/WMA/WAV/APE/FLAC, Recording format: MP3/WAV, Recording Quality:WAV:512KBPS-1536KBPS, Earphone Output: Stereo earphone, 32ohm, Frequency: 20HZ-20KHZ, S/N:88DB, Disortation: 0.05%, Using Temperature:-5°C-40°C, OS: Window 98 or above	8,440.03

71	15		External Hard Drive Capacity/Dimensions:1TB/2TB: 131.8 mmx80.8 mmx16.3mm (5.19"x3.18"x0.64"), Weight: 191g (6.74oz), USB Type: micro USB to USB Type A, Connection Interface: USB 3.1 Gen 1 (USB 5Gbps), Storage Media: 2.5" HDD, Operating Temperature: 5°C (41°F)~55°C (131°F), Operating Voltage: 5V, Operating System: Microsoft Windows 7 or later, Military-grade shock resistance, Advanced 3-stage shock protection system	3,467.20
72	20		Flash Drive 16GB: USB Version: ver 2.0	175.65
73	4		Computer Mouse, Wireless	186.21
74	4		Desktop wireless mouse and keyboard combo	4,000.00
75	4		Headphones: Over-ear design; active noise cancellation (ANC); Bluetooth wireless connectivity with optional wired (3.5mm) mode; built-in microphone	3,500.00
76	1		A3/A4/A5/A6 Laminating Machine	5,000.00
77	2		HD PRO Webcam, Full HD 1080p/30fps Video	3,000.00
78	1		Male HDMI to male HDMI	500.00
79	2		HDMI CABLE 10M High Speed Gold Plated HDMI for LCD DVD HDTV (Black/Red) HDMI to HDMI CABLE for laptop to TV	1,500.00
80	2		UPS: Power Capacity: 600W w/ 1000VA; Output Voltage battery: 230VC +/-10%; Output frequency range (Sync Mode) 50 Hz or 60Hz +/- 1 Hz Topology and output waveform: Line interactive output connection: 4 universal battery backup outlets: Input voltage range: 170-280 V:AC Input Fuse:10A output connection: 4 universal battery back up outlets: Input voltage range: 170-280 V:AC Input fuse: 10A	8,165.00
GF			PR#1207, CASHIER UNIT	
81	5	unit	UPS Battery 12V 7.2Ah Terminal Type: F1/F2 Terminal, Faston Tab 187/250	4,100.00
GF			PR# 1208, OUR	
82	2	Unit	Heavy Duty Multifunctional Copier Printer with Scanner, A4/A3 speed: 22/8 ppm in black and white mode, print analysis 600x600 dpi, Production capacity Up to 250 sheets, scanning speed up to 55/20 ipm in simplex, Lifetime of graphite , A4 system speed up to 22 ppm, System speed A3 up to 8 ppm, Paper input capacity 350 sheets / 1,350 sheets (standard / maximum), Paper tray input (standard) 1x 250; A5-A3; custom sizes 64-157 g/m ² , Paper tray input (optional) 1x 250 sheets. B5-A3, custom sizes 64-90 g/m ² (up to 4x), Production capacity Up to 250 sheets, Scanning speed up to 55/20 ipm in simple (monochrome / colour scan analysis up to 600 x 600 dpi, File types JPEG; PDF, Fax analysis up to 406 x 392 dpi, System memory 256 MB (standard/maximum), Printable paper size: A5-A3; custom paper sizes	62,000.00
GF			PR#839 (OUP)	

83	2	UNIT	DIGITAL VOICE RECORDER SPECS: Battery type (provided): Built-In Lithium Battery with 3-minute quick charge for 1 hour of recording Built-in memory: 4 GB expandable via micro SD (SDHC/SDXC) cards Built-in microphone LCD backlight Direct USB built-in for easy connection to PC USB connection charging With warranty	8,440.03
GF			PR# 904 (ASO)	
84	1	unit	External Hard Drive for PC Specifications: Portable 1 TB storage capacity USB 3.0 Interface Sleek design	3,467.20
STF-NF			PR NO. 65 SOLID WASTE	
1	2	unit	All in One Printer Specifications: Printer Type: Print, Scan, Copy, Fax with ADF; Printing Technology: On-demand inkjet; Resolution: Up to 5760 × 1440 dpi; Print Speed (ISO): Up to 10 ipm (Black) / 5 ipm (Color); Scanner Type: Flatbed Color (CIS), 1200 × 2400 dpi; ADF Capacity: 30 pages; Connectivity: USB,	15,000.00
STF-NF			PR NO. 73 ODT	
2	4	UNIT	Network Switch, L3, 24ports, 1port SFP	52,000.00
			PR NO. 186 OUPD	
3	1	UNIT	E50 1TB EXTREME GO PORTABLE SSD , Storage Capacity: 1000 gigabytes, Storage Drive Type: SSD, Maximum Read Speed: 1050 megabytes per second, Maximum Write Speed: 1000 megabytes per second, Interface(s): USB Type C (USB 3.2 Gen 2)	8,500.00
STF-NF			P.R. NO. 198 OAS	
4	1	SET	Branded PC Specifications : AIO] 27in FHD] Core i7- 1260P] 8GB DDR4] 512GB SSD] GeForce MX550, 2GB] Win11 Specs: Processor: Intel Core I 7 -1260P processor (P-core from 2.1 GHz up to 4.7 GHz , E-core from 1.5 GHz up to 3.4 GHz, 18MB cache, 4P core/ 8 E-core/16-thread, 28W) Memory: 8GB soDIMM DDR4 up to 32 GB of Dual-channel DDR4 3200 MHz " Hard Disk drive 512 GB M.2 2280 PCI-e Gen 4 SSD Graphics: NVIDIA GeForce MX550 with 2 GB of GDDR6 Operating System: windows 11 home SL with Ms office for home & student, Optical Drive: N/A Webcam: Integrated 5.0 MP Full HD High-sense webcam with 2 stereo microphones Card Reader: N/A Audio: DTS audio , audio, Built-in stereo speakers networking: WLAN 802.11ax/ac/a/b/g/n, WiFi-6E and Bluetooth 5LAN Gigabit Ethernet Standard I/O Ports: Front/ Side I/O connectors Card Reader: N USB 2.0 Type A ports (s): 1	79,000.00

			Rear I/O connectors HDMI ports(s):2 (in/out) LAN port(s): 1 Audio jack (s):1 USB type-CTM port(s): 1 Port 1 - USB 3.1 Gen 1 (up to 5 Gbps): 1 -USB 3.1 Gen 2 (up to 10 Gbps): 1 -Display port over USB-C: 1 Thunderbolt TM4: 1 - USB charging 5V; 3A;1 USB 3.2 Gen1 Type A port(s): 3 - USB 3.2 Gen 1 Type C port(s): 1 " Expansion Slots M.2 Slot (for SSD):1 M.2 Slot (for WLAN): 1 " Power supply and Adapter : 135W Keyboard & mouse : USB Wired Keyboard & Wired Mouse Speakers: Built-in stereo speakers Monitor/Display hinge: N/A Accessory Monitor/ Screen Touch support: N Size (inches) : 27 Display max resolution :1920*1080 Backlight : LED Brightness (cd/m2): 250nits Aspect ratio: 16.9 Warranty 2 years	
STF-NF			P.R. NO. 251 VPA	
5	1	UNIT	All in One PC Specifications: Display: 27-inch Full HD (FHD) Processor: Intel Core i7-1260P (4 Performance-cores up to 4.7 GHz, 8 Efficient-cores up to 3.4 GHz, 16 threads, 18MB cache, 28W TDP) Memory: 8GB DDR4 SO-DIMM (Expandable up to 32GB, Dual-channel, 3200 MHz) Storage: 512GB M.2 2280 PCIe Gen 4 SSD Graphics: NVIDIA GeForce MX550 with 2GB GDDR6 Operating System: Windows 11 Home Single Language Bundled Software: Microsoft Office Home & Student	85,000.00
6	1	UNIT	Laptop: 15.6 inch FHD 165 Hz, intel core i7-12650H] 8GB RAM] 512 GB SSD] NVIDIA GeForce RTX 4060 8GB] Win11 specs: Processor : Intel core i712650H processor (24MB smart Cache, 2.3 GHz performance -core with intel turbo boost Max technology 3.0 up to 4.7GHz), supporting hybrid core architecture with performance core and efficient core memory: 8GB of DDR5 System memory, upgradable to 32 GB using two soDIMM modules 2(1) 4800 Mhz DDR5 Storage: 512GB NVMe SSD (HDD upgrade kit included)	85,000.00
STF-NF			P.R. NO. 286 COE	
7	4	unit	Ultra-Short Throw Projector Specifications: Projection Technology RGB liquid crystal shutter projection system (3LCD); Resolution: WXGA; Contrast Ratio, Projectors Facets: 14,000:1; Brightness Range Lumens: 2000 lm; short Throw/Ultra Short Throw: , Features: Wifi, Quick Corner; Laser/Lamp: Lamp; White Light Output (Normal/Eco): 3,500lm/2900lm; Colour light Output: 3500lm	88,350.00
STF-NF			318 OAS	
8	1	UNIT	Projector Specifications: 5,000 ANSI Lumens (Standard) WXGA 1,280x800 (Native Resolution) DLP Type Projector with Built-in Speakerx1 6,000 hours (standard), 10,000hrs (ECO), 15,000hrs (Extreme ECO) LampLife HDMI Cable, Bag	30,000.00
STF-			PR NO. 319 OAS	

	NF				
	9	1	unit	UPS Technical Specs: Output Max Configurable Power (Watts) 650 Watts/1.2kVA. Output Frequency (sync to mains): 50/60 Hz +/- 1 Hz Sync to mains, Topology: Line interactive, Waveform type: Stepped approximation to a sinewave, Transfer time: 6mins typical: 10ms: maximum, Input Frequency: 50/60 Hz +/- 5Hz Auto-sensing, Input voltage range for main operations: 140-300 (230V) ACV, Number of Power Cords: 1, Input Power Factor at Fuji Load 0.51, Batteries & Runtime, Battery type: Lead-acid battery, Typical recharge time: 8 hour(s), Nominal Battery Voltage: 12V, Expected Battery Life (years): 3-5, Battery Volt-Amp-Hour capacity: 108, Communications & Management, Control panel, LED Status display with on line: on battery, Audible Alarm, Alarm when on battery: distinctive low battery alarm, Surge Protection and Filtering, Surge energy rating: 273 Joules, Physical Maximum Height, 190MM, 19 OCM, Maximum Width 140MM, 14.0CM, Maximum Depth 390mm, 39.0CM, Net Weight: 7.5KG, Shipping wight: 8.5KG, Shipping Height 297MM, 29.7CM, Shipping Width 235MM, 23.5CM, Shipping Depth 495MM, 49.5CM, Color, Black, SCC Codes, 10731304404375, Environmental Operating Temperature: 0-40°C, Operating Relative Humidity 0-95 (Non-condensing) % Operating Elevation 0-3000 meters, Storage Temperature-15-40°C, Storage Relative Humidity, 0-95 (Non-condensing) % Storage Elevation, 0-3000meters, Audible noise at 1 meter from surface of unit 40.0dBA, Protection Class, IP20.	9,500.00
	STF-NF			PR NO. 364 OVPA	
	10	2	pc	UPS 650VA (Branded)	2,530.00
	11	1	pc	Paper Shredder	21,526.50
	12	2	pc	Power Bank (20000mah)	1,399.00
	STF-NF			PR NO. 386 VPAA	
	13	1	set	Branded all-in-one Desktop PC Specifications: Processor: Intel® core? Ultra 7 processor 155U (up to 4.8 GHz, 12MB cache, 2 P-core/8 E-core/2 LPE-core/14 thread, 15 W Intel® Memory: 16GB DDR5 SDRAM 5600 MHz so DIMM (expandable up to 32GB); Storage: 512GB M.2 2280 PCI-e Gen4 SSD; Graphics: Intel Graphics; Display: 27" FHD, 1920x1080 screen resolution, Aspect Ratio: 16;9 WLAN: 802.11 ax/ac/a/b/g/n, Wi-Fi 6E and Bluetooth® 5 ; ports: HDMI-out 1.4b, LAN port(s): 1, Audio jack(s): 1, USB 3.2 Gen2 10gbps Type A port(s): 3, USB 3.2 Gen2 10Gbps Type C port(s): 1" Software : Windows 11 Pro OS, Microsoft Office Home and student 2021: Miscellaneous Wireless keyboard & Mouse, AVR and UPS: warranty : 2 years warranty	85,100.00
	STF-NF			415 IAS	

14	1	UNIT	Branded Printer: A3 Wi-Fi Duplex All-in one ink tank printer: print speed of up to 25.0 ipm; prints up to A3+ (for simplex); Automatic duplex printing: Ultra-high page yield of 7500 pages (black) and 6000 pages (colour); Wifi, Wi-Fi Direct, Ethernet Epson connect (Epson iPrint, Epson Email Print, and remote print driver, scan to cloud) + 1 year warranty	47,374.00
STF-NF			422 IAS	
15	1	UNIT	Laptop Computer Specification: 14-inch 2.8K (2880x1800) OLED, Intel Core i7-12700H Processor 2.3 GHz / Intel Iris Xe Graphics 16 GB DDR4 RAM / 512 GB M.2 NVMe PCIe 3.0 SSD Windows 11 70W hours, 3SIP, 3-cell Li-on Wi-Fi 6E (802.11ax) (dual Band) 2 2+ Bluetooth 5.2 w/ Microsoft office home & student 2021 (pre-installed) and back pack	67,374.00
STF-NF			PR# 544 (CISC)	
16	2	pc	FLASH DRIVE, USB 3.2 128GB	700.00
STF-NF			PR# 746 (CAS)	
17	1	pc	Memigraph Machine Type: Digital desktop. Printing process: Fully automatic one-drum stencil system Originals: Sheet (one original sheet). Digital size: minimum 90x140mm maximum 275x 395mm. Print paper size: minimum of 90x140mm, maximum 275x395mm. Print paper weight: 35.0-127.9g/m2. Print area: maximum 250x355mm. Print speed: 60-90 sheets per minute (2 steps). First print speed: less than 40 seconds. Resolution: 300x300dpi. Image modes: Letter mode, photo mode, photo mode/letter mode. Image position: Vertical 10mm Horizontal 10mm. Reproduction ratios: Pre-set enlargement: 115,122,141%. Pre-set reduction: 71, 82, 87, 93%. Delivery table capacity 500 sheets (80g/m2) Power source: 220-240 V, 50-60 Hz. Power consumption: Maximum: mastermaking: less than 175 W Printing less than 175w (at 90 sheets per minute) standby: 35W. Dimensions: (wx DxH): 1,232x672x519mm 55kg. High Performance Smart paper feed. Easy Colour drum change. Several editing functions optional PC controller. 35-127gsm paper weight, 60-90 sheets per minute, 300x300dpi resolution. System includes: Machine cabinet pedestal initial consumables monthly check-up and maintenance lifetime free service	121,000.00

18	1	unit	DIGITAL B&W MULTI FUNCTION COPIER/PRINTER/COLOR SCANNER WITH ARDF AND BUILT-IN DUPLEX M2701 SPECIFICATIONS: Copy Speed: 27 copies per minute Feeder: 50 sheets Auto reverse document feeder duplex copying: Automatic back-to-back copying and printing mobile printing capable: Apple Air print. Mopria copy paper size: 4.13x 5.83 to 11.69x 17.01 inches print paper size: 12x23.6 inches interface: STANDARD: Gigabit Ethernet (1000/100/10Base) USB 2.0 typeBx1 scanner: Color scanning paper trays: 2 x500 sheets cassette tray 1x100 sheets bypass tray memory: 512 MB time to first copy: 6.5 seconds warm up time: 19 seconds resolution: 600 x 600 dpi zoom: 25-400% (in 1% step) Printer featuresPrint speed: 27 prints per minute Interface: USB 2.0/STANDARD: Ethernet (1000/100/10base) Resolution: 600x600dpi Network: Fully networkable thru (TCP/IP) .Supported OS: Windows 98/ME/2000/XP/Server 2003/Vista/7/8/10 Scanner Features . Scan Modes: scan to Email, Folder, USB Resolution:600x600 dpi [COLOR SCANNING] Original Size: A5 to A3 Driver: USB TWAIN/WIA. Supported OS: Windows 98/ME/2000/XP/Server 2003/Vista/7/8	130,000.00
STF-NF			PR#759 (DRRMO)	
19	1	unit	24 megapixel CAMERA APS-C CMOS sensor EXPEED 4 image processor ISO range of 100-25600, 11-point autofocus system through the optical viewfinder, shoots continuously at 5 frames per second. Capable of "Full HD" 1080/60p video, Bluetooth for image transfer 921k-dot fixed LCD screen. Battery rated for 1,550 shots per charge (CIPA)	35,592.00
20	1	unit	All-in-One Printer (Print, Scan, Copy) Specifications: Dimensions (W x D x H): 375 x 347 x 179 mm; Maximum Copies (Standalone): Up to 20 copies; Copy Resolution: Up to 600 x 600 dpi; Maximum Copy Size: A4, Letter (ISO 29183); Print Speed (A4 Simplex): Up to 7.7 ipm (Black) / 3.8 ipm (Colour); Connectivity: USB 2.0, Wi-Fi Direct; Network Protocols: TCP/IPv4, TCP/IPv6; Network Management Protocols: SNMP, HTTP, DHCP, APIPA, PING, DDNS, mDNS, SLP, WSD, LLTD;	17,500.00
21	2	unit	UPS Battery GP-1272 F2 12V 7.2Ah Chemistry: Lead Acid Voltage: 12 Capacity: 7200 mAh/7.20Ah Rating 86 Whr Cell: 6 cells Connector F2 Length 5.94 inch/15.09 cm width 2.56 inch/6.50 cm Height 3.94 inch/10.01 cm Color Black/Weight:5.5lb/2.49 Kg Warranty: 1 Year	4,715.00
22	2	unit	Branded Desktop PC. Processor: Intel Core i5-10400F; Storage: 256GB M.2 plus 1TB HDD; Memory (RAM): 16 GB (2X8GB); Display: 27" Full HD (1920X 1080 @75Hz); Graphics (GPU): 2GB NVIDIA GeForce GT 1030; Pre-installed Software: Microsoft Office Home and Student; OS: Window 10 Pro; Accessories: Webcam. Mouse, Keyboard, Speaker; Other FEatures: PSU is related Plus Bronze; Warranty: 2 years warranty	62,445.00
STF-			PR# 760 (CEBREM)	

	NF				
	23	1	unit	Branded Desktop PC Specifications: Processor: Intel® Core™ i5-10400F (6 cores, up to 4.3 GHz, 12 MB cache) Storage: 256GB M.2 SSD + 1TB HDD Memory: 16GB DDR4 (2x8GB) Display: 27" Full HD (1920 × 1080 @75Hz) Graphics: NVIDIA® GeForce® GT 1030, 2GB GDDR5 Pre-installed Software: Windows 10 Pro, Microsoft Office Home and Student 2021 Accessories: Webcam, Wired Keyboard, Mouse, Speaker Other Features: PSU rated Plus Bronze Certified	60,000.00
	STF-NF			PR# 761 (COE)	
	24	1	unit	Branded Desktop PC Specifications: Processor: Intel Pentium Gold G7400 3.7GHz (6M Cache, 2 cores); Storage: 256GB M.2 NVMe PCIe 3.0 SSD; Memory (RAM): 8 GB DDR4; Display: 19.5 LED Monitor; Graphics (GPU): Integrated Intel Graphics; Pre-installed Software: Pre-installed MS Office Home and Student 2021; OS: Windows 11 Pro; Accessories: Wired Keyboard and Mouse; Ports & Interfaces: 802.11AX Wifi + BT; Warranty: 2 years warranty	55,000.00
	STF-NF			PR# 766 (OPRI)	
	25	1	unit	A3+Printer Specifications: Printer Type: Print; Paper Feed Method: Rear Feed; Number of Paper Trays: 1; Input Capacity: 100 sheets of A4 Plain Paper (80 g/m2), 20 sheets of Premium Glossy Photo Paper; Output Capacity: 100 sheets of A4 Plain Paper (80 g/m2), 30 sheets of Premium Glossy Photo Paper; Support Paper Size: A3+, A3, A4, A5, A6, B4, B5, B6, Letter, Legal, Indian-Legal, 100x148mm, 3.5x5", 4x6", 5x7", 5x8", 8x10", 8.5x13" 16:9 wide, 8k, 16k, Envelopes: #10, DL, C4, C6; Maximum Paper Size: 329x1200mm; Support Paper Weight: Plain Paper: 64-90 g/m2, Photo Paper:102-300 g/m2; Print up to 4,500 black pages and 7,000 colour pages; Printing TEchnology: PrecisionCore Printhead; Nozzle Configuration: 400 x 1 nozzles Black, 128x1 per colour (cyan, Magenta, Yellow); Print Direction: Bi-directional printing; Maximum Resolution: 4800x1200 dpi (with Variable-Sized Droplet Technology)	37,000.00
	STF-NF			PR# 780 (OGS)	
	26	1	unit	All-in-one Computer Processor: Intel Corte -i7-13620H; Storage: 512GB; Memory (RAM): 8gb DDR5; Display: 23.8" GHD Display; Graphics (GPU): Integrated Intel UHD Graphics; Pre-installed Software: Pre-installed MS Office Home and Student 2021; OS: Windows 11 Pro; Accessories: Wired Keyboard and Mouse; Warranty: 2 years warranty	77,000.00

27	1	unit	Public Address System Amplifier-300 watts x2, voltage input: 12volt/220volts, with bluetooth SD/USB port, with FM Radio, Horn-11 by crown, Horn/ trumpet 180 watts max power capacity, Size:11"x4", metal, with bracket	4,900.00
28	4	unit	UPS, 800V A-450W (BV8001-MS)	5,600.00
STF-NF			PR # 792 (Office of Instruction)	
29	3	unit	All-in-One Desktop Computer Specifications: Processor: 12th Generation Intel® Core™ i7-1255U (12MB Cache, up to 4.7 GHz, 10 cores) Storage: 256GB M.2 SSD + 1TB HDD Memory: 16GB DDR4 Display: 23.8-inch FHD (1920 × 1080) Graphics: Intel® Iris® Xe Graphics Pre-installed Software: Microsoft® Office Home and Student 2021 (Licensed) Operating System: Windows 11 Pro Accessories: AVR/UPS, Keyboard and Mouse Warranty: 2 years warranty	85,100.00
30	1		All-in-One Refillable Ink Tank Borderless Colored Inkjet Printer with Print, Scan, Copy, and Fax Function with USB 2.0, Wi-Fi/Wi-Fi Direct, and Ethernet Connection	20,000.00
STF-NF			PR# 795 (OSS)	
31	1	Unit	MULTIPURPOSE PHOTOCOPIER, SCANNER AND PRINTER ***System Specifications Panel size/resolution 5 line LCD / 128 x 64 System memory (standard/max) 256 MB (standard/max) Interface 10/100-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n (optional) Network protocols TCP/IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP Automatic Document Feeder (optional) Up to 130 originals; A5-A3; 35-128 g/m ² ; RADF Printable paper size A5-A3; customized paper sizes Printable paper weight 64-157 g/m ² Paper input capacity (standard/max) 350 sheets/1,350 sheets (standard/max) Paper tray input (standard) 1x 250; A5-A3; custom sizes; 64-157 g/m ² Paper tray input (optional) 1x 250 sheets; B5-A3; custom sizes; 64-90 g/m ² (up to 4x) Manual bypass 100 sheets; A5-A3; custom sizes; 64-157 g/m ² Automatic duplexing A5-A3; 64-90 g/m ² Finishing modes (optional) Group; Sort; Staple (offline) Output capacity (standard) Up to 250 sheets Copy/print volume (monthly) Rec. 5,000 pages; Max. ² 15,000 pages ² If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed Toner lifetime Black up to 12,000 pages Imaging unit lifetime Black up to 55,000/55,000 pages (drum/developer)	90,000.00

			Power consumption 220-240 V / 50/60 Hz; Less than 1.30 kW System dimension (WxDxH) 607 x 570 x 458 mm (without options) System weight Approx. 28.2 kg (without options) ***Printer Specification: Print resolution 600 x 600 dpi Page description language GDI Operating systems Windows 7 (32/64); Windows 8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Linux Printer fonts 80 PCL Latin; 137 PostScript 3 Emulation Latin Mobile printing AirPrint (iOS); Mopria (Android); ineoPRINT (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: WiFi Direct **** Scanner specification: Scan speed (mono/colour) Up to 55/20 ipm in simplex (mono/colour) Scan resolution Up to 600 x 600 dpi Scan modes Scan-to-eMail; Scan-to-SMB; Scan-to-FTP; Scan-to-USB; TWAIN scan File formats JPEG; TIFF; PDF Scan destinations 32 destinations; 250 speed dials; LDAP support **** Copier Specification: Imaging technology Laser Toner technology HD polymerised toner Copy/print speed A4 (mono) Up to 22 ppm Copy/print speed A3 (mono) Up to 8 ppm Autoduplex speed A4 (mono) Up to 22 ppm 1st copy out time A4 (mono) 6.5 sec. Warm-up time Approx. 15 sec.¹ ¹ Warm-up time may vary depending on the operating environment and usage Copy resolution 600 x 600 dpi Gradation 256 gradations Multicopy 1-9,999 Original format Max. A3 Magnification 25-400% in 0.1% steps; Auto-zooming ***System Features: Accounting Up to 50 user accounts Software Net Care Device Manager; Web Connection	
	STF-NF		PR#804 (GEOMIN CENTER)	
	32	2 unit	Branded Desktop PC for GIS Mapping Specifications: Processor: 14th Gen Intel® Core TM i7-14700 processor (16 Core, 28 threads, 2.1 GHz to 5.3 GHz); Storage: 512 GB M.2 PCIe NVMe SSD (Boot)+ 2TB 7200RPM 3.5" SATA HDD (Storage); Memory (RAM): 32 GB DDR5, 2x16GB, 5600MT/s; up to 64GB; Display: 27" 1440P QHD (2560x1440) at 75 Hz Ultra Thin Bezel Monitor, AMD Freesync, HDMI, Display Port, Built-in Speakers, VESA Certified; Graphics (GPU): NVIDIA® GeForce RTX T 4060 8GB GDDR6; Pre-installed Software: Microsoft Office Home and Student 2021; OS: Windows 11 Pro; Accessories: UPS (600VA, 120V, 1 USB charging port, 7 NEMA outlets-2 surge; Wired Mouse and Keyboard;; Other Features: Power: 460 W SFF Bronze PSU	142,593.60
	STF-NF		PR# 805 (GEOMIN CENTER)	

	33	1	item	Wireless MU-MIMO Gigabit Router Specifications: Standards: Wi-Fi 5; IEEE 802.11 ac/n/a 5 GHz; IEEE 802.11n/b/g 2.4 GHz; Wifi Speeds: 5 GHz: 867 Mbps (802.11ac); 2.4 GHz: 300 Mbps (802.11n); Wifi Range: 3 Bedroom Houses; 4x Fixed High-performance Antennas; Wifi Capacity: Medium; Working Modes: Router Mode; Access Point Mode; SECURITY: Network Security: SPI Firewall; Access Control; IP & MAC Binding; Application Layer Gateway; Guest Network: 1x5 GHz Guest Network; 1 x 2.4 GHz Guest Network; VPN Server: OpenVPN; PPTP; WiFi Encryption: WPA, WPA2;WPA3; WPA/WPA2-Enterprise (802.1x); HARDWARE: Processor: Dual-Core CPU; Ethernet Ports: 1xGigabit WAN Port; 4x Gigabit LAN Ports; Parental Controls: URL Filtering; Time Controls; WAN Types: Dynamic IP; Static IP; PPPOE; PPTP; L2TP; Quality of Service: QoS by Device; Cloud Service: OTA Firmware Upgrade; TP-Link ID; DDNS; NAT Forwarding: Virtual Servers; Port Forwarding; Port Triggering; DMZ; UPnP; IPTV: IGMP Snooping; Bridge; Tag VLAN; DHCP: Address Reservation; DHCP Client List; Server; DDNS: TP-Link; NO-IP; DynDNS; Management: Theter App; Webpage;	1,874.29
	34	1	item	Graphics (GPU) Card Specifications: GPU Memory: 4 GB GDDR5; Memory Interface: 128-bit; Memory Bandwidth: 80.0 GB/s; NDIDIA CUDA Cores: 640; System Interface: PCI Express 2.0x16; Max Power Consumption: 68 W; Thermal Solution: Ultra-Quiet Active Fansink; Form Factor: 4.376" Hx7.97"L Single Slot, Full HEight; Display Connectors: DVI-I DL + 2x DP 1.2; Max Simultaneous Displays: 3 Direct, 4 DP 1.2 Multi-Stream; Max DP 1.2 Resolution: 3840x2160 at 60 Hz; Max DVI-I DL Resolution: 2560x1600 at 60 Hz; Max DVI-I SL Resolution: 1920x1200 at 60 Hz; Max VGA Resolution: 2048x1536 at 85 Hz; Graphics APIs: Shader Model 5.0 OpenGL 4.53, DirectX 11.24, Vulkan 1.03; Compute APIs: CUDA, Direct Compute, OpenCL TMM	11,000.00
	35	1	item	Drone Lithium Batttery (replacement Zippy Flightmax 3S 8000mAh 30C LiPo Battery Pack w/ XT90) Specifications: # of Batteries: 1 Lithium Polymer Battery; Battery Cell Composition: Lithium Polymer; Unit Count: 1 count; Voltage: 11.1 Volts; Product Dimensions: 2.72 x 6.57x0.94 inches (6.9x16.7x2.4 cm);	4,620.00
	STF-NF			PR# 811 (OUPD)	

	36	1	unit	LAPTOP Processor: Intel Core i9-13900HX processor (36 MB Smart Cache, 2.2 GHz Performance-core with Intel Turbo Boost Max Technology 3.0 up to 5.4 GHz, overclock capable), supporting hybrid core architecture with performance-core and efficient core. Memory: 1x16GB of DDR5 5600Mhz system memory, upgradable to 32 GB using two soDIMM modules Storage: 1TB PCIe Gen4, 16 Gb/s, NVMe Display: 16 inch Display with IPS (In-Plane Switching) technology, WQXGA 2560X1600, high-brightness (500 nits) Acer Comfy View LED-backlit TFT LCD, supporting 240 Hz, 16:10 aspect ratio, DCI-P3 100% Wide viewing angle up to 170 degrees Ultra-slim design Mercury free, environment friendly Graphics: NVIDIA GeForce RTX 4070 with 8GB of dedicated GDDR6 VRAM Operating System: Windows 11 Home Audio: Speakers: Yes Speaker Output Mode Stereo Network & Communication: Wireless LAN Yes Wireless LAN Model Intel Killer Wireless Wi-Fi 6E 1675i Bluetooth Yes Bluetooth Standard Support Bluetooth 5.2 Built-in Devices: Webcam Yes Webcam Resolution (front) Narrow USB FHD camera with blue glass, 1920x1080 resolution, 1080p HD video at 60 fps with Temporal Noise Reduction Interfaces/Ports: HDMI Yes USB Yes Total Number of USB Ports 1xUSB 3.2 gen 1 port, 1x USB 3.2 gen 2 Port, 1x USB 3.2 gen 2 port, 2x USB Type-C ports (Thunderbolt-4) Battery Information: Number of Cells 4 Battery Chemistry Lithium Ion (Li-Ion) Battery Capacity 90 Wh Power Description: Power Supply 3-pin 330 W 5.5 PHY AC adapter Physical characteristics Color Black Height 2.69 cm Width 35.7 cm Depth 27.8 cm Weight (Approximate) 2.6 KG	134,288.00
	STF-NF			PR# 941 (CAS)	
	37	8	PC	L3250 A4 Wifi All-in-one Ink Tank Printer Print, Scan, Copy USB 2.0 WIFI Print, scan, copy Compact integrated tank design High Yield ink bottles Spill-free, error-free refilling Wi-Fi & Wi-Fi Direct Seamless set up via Epson Smart Panel Borderless printing up to 4R Heat-Free Technology	13,500.00
	STF-FID			PR# 829 (OUP)	

1	1	unit	Flatbed Scanner Scanner Type: Sheet-fed, one pass duplex color scanner Photoelectric Device: color contact image Sensor (CIS) Optical Resolution: 300 dpi Color bit Depth: 30 bit input Grayscale Bit depth: 24-bit output Light Source: 3-color RGB LED Scanning speed: 35 ppm/70 ipm:300 dpi black and white, color, gray Automatic document feeder Capacity: 50 sheets paper size minimum: 2"x2" Paper size maximum: 8.5" x 240	47,000.00
STF-FID			PR# 831 (OHRM)	
2	2		Epson L120 Single Function Ink Tank System Colored Printer (Black) Function: Print Memory Capacity: 64MB Prints up to 11/6ppm based on ISO Printer Resolution upto 1200 x 6000 dpi complete with starter ink set	6,385.00
STF-FID			PR# 862 (EMO)	
3	2	unit	A4 All-in-One Ink Tank Printer Specifications: Printer Type: Print, Scan, Copy, Printing Technology: Print Method: On-demand inkjet (Piezoelectric); Printer Language: ESC/P-R, ESCP/P Raster; Nozzle Configuration: 180x1 nozzles Black, 59x1 nozzles per colour (cyan, magenta, Yellow); Maximum resolution: 5760 x 1440 dpi; Print speed: Approx. 69 sec per photo (Border)/90 sec per photo (Borderless)*2 Draft, A4 (Black/Colour): Up to 33.0 ppm/15.0 ppm*2 Copying: Maximum copies from standalone: 20 copies; Maximum Copy Resolution: 600x600 dpi; Maximum Copy Size: A4, Letter ISO 29183; A4 Simplex (Black/Colour): Up to 7.7 ipm/3.8 ipm Scanning: Scanner Type: Flatbed colour image scanner; Sensor Type: CIS; Optical Resolution: 1200x2400 dpi; Maximum Scan Area: 216x297mm; Scanner Bit Depth (colour): 48-bit input, 24-bit output Scanner bit Depth (Grayscale): 16-bit input, 8-bit output, Scanner bit depth (Grayscale): 16-bit input, 8-bit uotput; Scanner Bit Depth (Black & White): 16-bit input, 1-bit output; Scan Speed: Flatbed (Black/Colour): Up to 11 sec/28 sec	12,282.50
STF-FID			PR# 864 (EMO)	

	4	1	unit	A3 Black and White Multifunction Printer Specifications: General Functions: Copy, Print, scan, colour: No; Memory-Standard: 256 MB;Operation panel: 4-line LCD; Paper Handling: Standard input capacity (sheets): 350; Maximum Input Capacity (sheets): 1350; Standard output capacity (sheets): 250; maximum output capacity (sheets): 250; Paper input configuration-standard: 250 sheet paper input tray, 100 sheet bypass tray, duplex unit, 50 sheet ARDF; Paper output configuration-standard: 250-sheet face-down output tray; Maximum paper size: A3; Media weight (g/m²): 52-216; Connectivity interfaces-standard: USB 2.0; Intefaces-optional: 10Base-T/100Base-Tx (ethernet)-available with optional DDST unit Type M16: Copier: Copy Speed: 20 cpm-A4LEF; First Copy time: 10 seconds or less-A4 LEF, Tray 1: Copy resolution: 300x600 dpi-standard mode; 600x600 dpi - fine mode; Zoom range: 50%-200%; Duplex copy: Supported; Printer: Print speed black and white: 20 ppm; Print resolution: 600x600 dpi; Printer drivers: DDST (GDI)-optional DDST unit Type M16 is required for network printing and scanning: Duplex printing: Scanner: Supported: Scan Speed: 200 dpi, A4, 15 ipm-black and white, 6 ipm, -colour; Colour Scanning: Supported; Scan resolution: 100x100 dpi, 150x150 dpi, 200x200 dpi, 300x300 dpi, 600x600 dpi; default 200x200 dpi	61,971.00
	STF-FID			PR# 866 (OARL)	
	5	1	Unit	All-in-one Desktop i3 Touch INTEI H610, Intel Core i3-13100 8GB DDR4 RAM 512GB NVME SSD Preinstalled MS Windows 11 Professional with MS Office 2021 PRO PLUS Built-in UPS	24,793.60
	6	1	Unit	Computer Mouse, Wireless	161.92
	STF-FID			PR# 921 (Legal)	
	7	1	unit	Scanner machine	70,000.00
	STF-FID			PR# 924 (OGS)	

8	1	unit	Laptop Windows 11 Home; width 356.7mm; depth 248.7mm Weight: approximately 1.68kg (56 Wh Battery version) Approximately 1.72 kg(70WH Battery Version) Graphics: intel iris X Graphics i9-13900H; Intel UHD Graphics (intel core i5-12450H, Intel Core i5-13420H; Memory: 16GB storage 1TB NVMe PCIe SSD Battery Lithium polymer capacity 70WH rated capacity; connectivity WLAN; bluetooth ports; usb-cx1 support data, charging and display port; HDMI;3.5 headset and microphone 2 in 1 jack x 1; USB3.2 gen 1x1; keyboard and touch pad; 1.5mm key travel; full size backlit/nonbacklit keyboard, numeric keypad, power button; fingerprint power button; camera; 720P HD Camera; Audio Microphone x 2 speaker 2; display manager (eye comfort mode) processor; 13th Gen intel i9-13900h processor; with 65W USB-C power adapter (integrated connection between adapter and charging cable and professional microsoft licensed.	67,500.00
9	1		Printer colored/copy/scan/print with free 3 set ink compact integrated tank design high yield ink bottles wifi and wifi direct boarderless printing automatic two sided printing with free 3 set ink	11,500.00
STF-FID			PR# 953 (SPMU)	
			3 UNITS PANASONIC NETWORK CCTV CAMERA WITH FIBER OPTIC TRANSMISSION SYSTEM	
10	2	Pieces	2MP Indoor Panasonic Network Camera, PoE, with 30m Night Vision, MJPEG and H.264 Dual Stream encoding, 30fps@1080p	25,520.00
11	1	Pieces	2MP Outdoor Panasonic Network Camera, PoE, with 30m Night Vision, MJPEG and H.264 Dual Stream encoding, 30fps@1080p	27,680.00
12	1	Pieces	5-channel Switch with 4-ports PoE, Cloud managed; automatic loop prevention;	4,800.00
13	1	Pair	10/100Mbps WDM Media Converter(TX and Rx); Complies with 802.3u 10/100Base-TX, 100Base-FX standards; 9/125 µm SMF (Single-Mode Fiber); Ranges up to 20km (12.4 miles)	3,800.00
14	1	Lot	(Consummables) Rj45 Connectors, drill bits, Switch Box(3pcs), cables ties, electrical tape, screws with tox, pvc pipes, pvc camps, pvc elbows, SC Connectors, sing-mode(single core) fiber optic cable, P-clamps	4,000.00
15	1	Lot	Installation, Configuration and Mobilization	8,500.00
			*Brand was preferred for compatibility to the existing Video Management System of the University	
STF-			PR# 967 (Research)	

FID				
16	1	unit	Wired/Wireless network connectivity Inkjet A3 Duplex Printer MFC-J3940DW Inkjet Printer or its equivalent. Print, Scan, Copy, Fax with ADF. A4 print speed up to 28 ipm (Black)/ 28 ipm (Colour). WiFi, AirPrint, Mopria, WiFi Direct, LAN, NFC connectivity, USB 2.0. Auto 2-sided (Duplex) printing, 50 sheets Auto-Document Feeder (ADF), 3.5" Colour LCD touchscreen. Full ink cartridge included. 1 year or 300,000 pages whichever comes first. Yield up to 550/550 pages (black/ color)* Dimensions (W x D x H): 576 mm x 477 mm x 375 mm. Weight: 23.4kg. 3.5" TFT Color LCD Touch Screen. Automatic Document Feeder (ADF) resolution of up to 600x600 dpi, Up to 50 sheets of 80 gsm Plain Paper. 2-Sided (Duplex) - Paper Size: A3, Ledger, B4 (JIS), Legal, Mexico Legal, India Legal, Folio, A4, A5, Letter, Executive, B5 (JIS), B6 (JIS). Memory Capacity: 256 MB. With additional 3 sets of appropriate ink cartridge (LC462XL or its equivalent)	41,947.20
17	2	units	Dual Band WiFi 6 Router Super-Fast 1.8 Gbps Wi-Fi – Enjoy smooth 4K streaming and downloading with super-fast Wi-Fi speeds of 1.8 Gbps. Connect More Devices – Communicates with more devices using OFDMA while simultaneously reducing lag. Next-Gen Platform – The Next-Gen High-Efficiency Chipset provides fast and stable Wi-Fi while saving power consumption. Parental Controls – Versatile yet free parental control features, including URL blocking, profile management, pausing, and more. Works with Most ISPs – Compatible with most ISPs with extra L2TP/PPTP support. IPTV support works with your existing TV over the Internet contract. OneMesh – Use with OneMesh extenders to get whole-home coverage and enjoy smooth roaming between signals. Backward Compatible – Supports all previous 802.11 standards Wi-Fi devices.	4,000.00
STF-FID			PR# 1007 (OSS)	
18	1	Unit	RADIO BASE: Ultimate Two-way radio range with 50 Watts of Power and its Heavy-duty design with a IPP66 waterproof rating with NTC License. Specification: Frequency Band(s) : VHF (F5220D) and UHF (F6220D) # of Channels & Zones : 128 Channels, 8 Zones (Groups) Output Power : 50W (VHF) & 45W (UHF) Display : 8 Character # of Programable Keys : 6 Receiving Audio Output : 400mW Digital : Yes Trunking Capable : Single-site digital protocol	50,000.00

19	10	unit	TWO WAY HAND HELD RADIO: With NTC License Specification: Japan Made TR: RX 144-148 MHZ number of channels 207 channels (200 memory channels, 1 call channel and 6 scan edges) Type of emission F2D, F3E (FM, FM-N) power supply requirement 7.5V DC Frequency stability + 2.5 PPM (-20 °C to 60°C -4 °F to 140 °F) current drain TX (EX Hi/Hi/Mid/Low) RX (Max. Audio) 1.6/1.4/1.0/0.5 A typical 450 mA typ.(NT SP), 200 mA typ. (EXT. SP) Antenna impedance 50Amp. operating temperature range -20°C to 60°C; -4 °F to +140°F Dimension (WxHxD)(Projections not Hi/Hi/Mid/Low) RX (Max. Audio) 1.6/1.4/1.0/0.5 A typical 450 mA typ.(NT SP), 200 mA typ. (EXT. SP) Antenna impedance 50Amp. Operating temperature range -20°C to 60°C; -4°F to +140°F Dimension (WxHxD) (Projections not included) 58.6 X 112 X 30.5 mm, 2.3 X 4.4 X 1.2 in (with BP-298) Weight (Approximate) 300 g, 10.6oz (with BP-298, FA-B57V) transmitter output power 7.0/5.5/2.5/.5 w (Ex/Hi/Hi/Mid/Low) Maximum frequency deviation ±5.0kHz/±2.5kHz (wide/Narrow) spurious emission less than -60dB Ext. microphone connector 3 conductor 2.5 (d) mm (1/10 y2.2 K Receiver Sensitivity - 124 dBm typical Squelch Sensitivity 126 dBm typical selectivity (Wide?Narrow) 75 dB typical Intermodulation 65dB typical Ext. speaker connector 3- conductor 3.5 (d) mm (1/8") 8 Audio output power internal SP (W/8 load) External SP (W/8 load) 1500 mW typical 550 mW typical.	15,000.00
STF-FID			PR# 1101 (OHS)	
20	2	units	EXTERNAL SOLID STATE HARD DRIVE, 1TB (Branded, High Quality, Heavy Duty made in US/Europe)	4,000.00
STF-FID			PR# 1883 (OIR)	
21	3	unit	Uninterrupted Power Supply 220V AC, 60Hz, Capacity: 500VA/300W Line Interactive Design with Microprocessor Control Auto Restart Equipped with Boost and Buck AVR provide Surge, Overload and Short Circuit Protection Built-In CC/CV Battery Charger and Battery over-drain Protection Dc Start Function Off mode charging	3,800.00
22	1	unit	16 Port Gigabit Switch Standards and Protocols: IEEE 802.31, IEEE 802.3u. IEEE 802.3ab, IEEE 802.3x Interface: 16 10/100/1000Mbps RJ45 Ports (Auto Negotitation/ Auto MDI/MDIX) Network Media: 10BASE-T:UTP category 3,4,5 cable (maximum 100m); 100BASE-TX/1000BASE-T: UTP category 5, 5e or above cable (maximum 100m)	6,000.00
TF			PR# 908 (RAISE B2 (ABH)	
1	2	unit	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; with warranty.	2,792.00
2	3	unit	Flash Drive	566.00

	TF			PR# 912 (RAISE P4)	
	3	2	piece	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; with warranty.	4,200.00
	4	5	piece	Flash Drive	420.00
	TF			PR# 951 (CFES)	
	5	1	pcs	Branded Laptop Computer Specifications: Processor: AMD Ryzen™ 7 6800H Processor (up to 4.7 GHz, 8 cores, 16 threads); Graphics: AMD Radeon™ 680M Graphics; Display: 14" IPS, 2560 × 1600 resolution, 120Hz refresh rate; Memory: 16GB LPDDR5-6400 (onboard); Storage: 512GB NVMe SSD; WLAN: Wi-Fi 6, Bluetooth® 5.2; Ports: USB Type-A, USB Type-C, HDMI, Audio Combo Jack; Software: Windows 11 Home OS, Microsoft Office Home and Student 2021; Miscellaneous: Laptop Bag; Warranty: 1-year warranty	49,000.00
	TF			PR# 1026 (CEBREM)	
	6	1	unit	Branded Laptop Computer with Bag Specifications: Processor: 13th Generation Intel® Core™ i7-1355U Processor (up to 5.0 GHz, 12 MB cache, 2 P-cores/8 E-cores/12 threads, 15W); Memory: 8GB DDR4-3200MHz (soldered); Storage: 256GB SSD M.2 2242 PCIe Gen4 TLC Opal; Graphics: Integrated Intel® UHD Graphics; Display: 14" WUXGA (1920 × 1200) IPS, Anti-Glare, Non-Touch, 45% NTSC, 300 nits, 60Hz; WLAN: Wi-Fi 6 (802.11ax), Bluetooth® 5; Ports: USB Type-A, USB Type-C, HDMI, Audio Combo Jack; Software: Windows 11 Home OS, Microsoft Office Home and Student 2021; Miscellaneous: Laptop Bag; Warranty: 1-year warranty	70,000.00
	RGMO			PR# 877 (CMU Band)	
	1	1	unit	L3150 Printer (T00v Seies) Ecotank	12,000.00
	RGMO			PR# 965 (UH)	
	2	1	unit	LAPTOP Size: 15" Color: Steel Gray Category: Mainstream Part Number: NX.K3JSP.003 Processor: i7-1255U processor (12 MB Smart Cache, 1.7 GHz Performance-core with Intel Turbo Boost Technology 2.0 up to 4.7 GHz), supporting hybrid core architecture with Performance-core and Efficientcore. Memory: 8 GB of DDR4 system memory, upgradable to 32 GB using two soDIMM modules Memory Slots (available): 2 (1) Memory Frequency: 3200Mhz DDR4 Storage: 512GB NVMe SSD	75,000.00

	<table><tr><td></td><td></td><td></td><td> Display Panel/Resolution: 15.6" Full HD 1920 x 1080m high-brightness Comfy View LED-backlit TFT LCD 16.9 aspect ratio Ultra-slim design\ Mercury free, environment friendly Graphics: Xe Graphics, supporting OpenGL 4.5 OpenCL 2.2, Microsoft DirectX 12 Network Connection: WLAN Wi-fi 6 Wireless LAN 802.11 a/b/g/n/ac/ax/wireless LAN Band: 2.4 GHz, 5 GHz, and 6 GHz 2 x 2 MU - MIMO technology Support Bluetooth 5.2 and later LAN Gigabit Ethernet, Wake-on-LAN ready Operating System: Windows 11 Home Audio: Voice technology with two built-in microphones. Features include far-field pickup, keystroke suppression, voice tracking, adaptive beam forming, voice recognition enhancement, three pre-defined modes: voice recognition, personal call, conference call. True Harmony technology for lower distortion, wider frequency range, headphone-like audio and powerfull sound. Two built-in stereo speakers Dimensions: 362.9 (W) x 237.8 (D) x /17.9 (H) mm (14.29 x 9.36 x 0.7 inches) Weight: 1.76 kg (3.88lbs.) with 3-cell battery pack Adapter: 3-pin 65 W AC adapter Battery Type: 50 Wh 3-cell Li-ion battery Battery Life: Up to 8 hours (based on video playback test results) Camera: Video Conferencing UFC with T-type HD camera compatible with Windows only 1280x720 resolution 720p HD video at 30 fps with temporal noise reduction Blue Glass lens Dual Mix (33mm+33mm) 78x3.2 (5.2)x 3mm Input/Output Ports: Three USB 3.2 Gen 1 ports with one featuring power-off USB charging USB Type-C port: USB 3.2 Gen 2 (up to 10 Gbps) Display Port over USB-C Thunderbolt 4 USB charging 5V; 3A DC-in port 20V; 65W HDMI 2.1 port with HDCP support 3.5 mm Headphone/speaker jack, supporting headsets with built-in microphone. Ethernet RJ-45) port DC-in jack for AC adapter Bundled Software: Microsoft Office for Home and Student 2021 Warranty: 2 years Warranty </td><td></td></tr></table>				Display Panel/Resolution: 15.6" Full HD 1920 x 1080m high-brightness Comfy View LED-backlit TFT LCD 16.9 aspect ratio Ultra-slim design\ Mercury free, environment friendly Graphics: Xe Graphics, supporting OpenGL 4.5 OpenCL 2.2, Microsoft DirectX 12 Network Connection: WLAN Wi-fi 6 Wireless LAN 802.11 a/b/g/n/ac/ax/wireless LAN Band: 2.4 GHz, 5 GHz, and 6 GHz 2 x 2 MU - MIMO technology Support Bluetooth 5.2 and later LAN Gigabit Ethernet, Wake-on-LAN ready Operating System: Windows 11 Home Audio: Voice technology with two built-in microphones. Features include far-field pickup, keystroke suppression, voice tracking, adaptive beam forming, voice recognition enhancement, three pre-defined modes: voice recognition, personal call, conference call. True Harmony technology for lower distortion, wider frequency range, headphone-like audio and powerfull sound. Two built-in stereo speakers Dimensions: 362.9 (W) x 237.8 (D) x /17.9 (H) mm (14.29 x 9.36 x 0.7 inches) Weight: 1.76 kg (3.88lbs.) with 3-cell battery pack Adapter: 3-pin 65 W AC adapter Battery Type: 50 Wh 3-cell Li-ion battery Battery Life: Up to 8 hours (based on video playback test results) Camera: Video Conferencing UFC with T-type HD camera compatible with Windows only 1280x720 resolution 720p HD video at 30 fps with temporal noise reduction Blue Glass lens Dual Mix (33mm+33mm) 78x3.2 (5.2)x 3mm Input/Output Ports: Three USB 3.2 Gen 1 ports with one featuring power-off USB charging USB Type-C port: USB 3.2 Gen 2 (up to 10 Gbps) Display Port over USB-C Thunderbolt 4 USB charging 5V; 3A DC-in port 20V; 65W HDMI 2.1 port with HDCP support 3.5 mm Headphone/speaker jack, supporting headsets with built-in microphone. Ethernet RJ-45) port DC-in jack for AC adapter Bundled Software: Microsoft Office for Home and Student 2021 Warranty: 2 years Warranty	
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21.1	<i>Additional requirement:</i> <i>All Interested Bidders must have Physical Store/Business Establishment</i> <i>At least 1 year warranty on all Equipment.</i>					

Section IV. General Conditions of Contract

1. Scope of Contract

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

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

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

2. Advance Payment and Terms of Payment

2.1. Advance payment of the contract amount is provided under Annex “D” of the revised 2016 IRR of RA No. 9184.

2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the **SCC**.

3. Performance Security

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

GCC Clause	
1	Delivery and Documents – For purposes of the Contract, “EXW,” “FOB,” “FCA,” “CIF,” “CIP,” “DDP” and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows: <i>[For Goods supplied from abroad, state:]</i> “The delivery terms applicable to the Contract are DDP delivered <i>[indicate place of destination]</i>. In accordance with INCOTERMS.” <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.” Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements). For purposes of this Clause the Procuring Entity’s Representative at the Project Site is <i>[indicate name(s)]</i>. Incidental Services – The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements: <i>Select appropriate requirements and delete the rest.</i>
	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
	e. training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods. f. <i>[Specify additional incidental service requirements, as needed.]</i> The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.
	Packaging – The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit. The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity. The outer packaging must be clearly marked on at least four (4) sides as follows:
	Name of the Procuring Entity
	Name of the Supplier Contract Description

	Final Destination Gross weight Any special lifting instructions Any special handling instructions Any relevant HAZCHEM classifications
	A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging. Transportation – Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price. Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.
	Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.

	The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination. Intellectual Property Rights – The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.
2.2	<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 NO.	DESCRIPTION	QTY	TOTAL COST	DELIVERED, WEEKS/MONTHS
GF	PR NO. 22 CHE			
1	USB Hub ; 9-in-1 Multi ports, 4K HDMI port, and SD card slot; data transfer speed: 5Gbps	1	4,542.50	
GF	PR NO. 38 Agriculture			
2	Digital Voice Recorder Specifications: Built-in lithium battery; 4GB memory; supports Linear PCM/MP3 recording and LPCM/MP3/AAC/WMA playback; built-in mic; backlit LCD; USB PC connection and charging; calendar search; up to 5,000 files; A-B repeat; noise cut (Clear Voice); scene select; sync recording; recording monitor; FM radio recording; VOR; file edit features (erase, divide, move, protect); track mark; digital pitch control.	2	16,880.06	
3	HDMI Cable 4K HDMI 2.0 High Speed 10M	4	1,200.00	
4	VM500, one drag two wireless handheld microphone U segment adjustable microphone	3	7,500.00	
5	Wired Microphone Specifications: Dynamic cardioid microphone; unidirectional pickup pattern; wired connection with XLR or 6.35mm (1/4") jack; frequency response 50Hz–15kHz;	3	2,400.00	
GF	PR NO. 88 OASP			
6	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface; plug-and-play; compatible with Windows/macOS; plastic enclosure; includes USB cable; USB-powered; with standard warranty.	9	25,131.60	
7	Mouse Optical, USB connection type	10	1,497.60	
GF	PR NO. 92 OPRI			
8	AC Power Adapter LP-E6 Dummy Battery DR-E6 DC Coupler Kit for Canon EOS 7D or 90D	1	5,100.00	
9	AC Power Adapter DR-E18 DC Coupler LP-E17 Dummy Battery Kit for Canon EOS 850D to 8000D	1	5,100.00	
10	HDMI Splitter with power supply - 1 In 4 out 1080P HD 4K HDMI Splitter	2	6,166.00	
11	USB 2.0 Type C to Type C, Male to Male, 3 meter	2	3,000.00	
12	4K Type C Mini HDMI Male to Type A HDMI Female Adapter Cable 22cm	2	4,200.00	
13	3.5mm Jack Male to XLR Male Stereo Audio Cable Cord, 3 meter	2	2,000.00	
14	3.5mm Jack Male to XLR Female Stereo Audio Cable Cord, 3 meter	2	2,000.00	
15	3.5mm Jack Plug Male to 2 RCA Stereo AUX Audi Cable Line 10mtrs	2	3,000.00	
16	Female to Female HDMI Extension Adapter	2	1,600.00	
17	USB Female to HDMI Male HDTV Adapter Cable	1	790.00	
18	External USB Sound Card to 3.5. mm Headphone Jack Female and 3.5mm Microphone Jack Female	1	1,500.00	

19	USB 3.0 7-Port Hub, with C to A Data Cable and Power Supply	1	4,500.00	
20	HDMI Video Capture to Type-C with USB-A Converter, Cable Type	1	2,800.00	
GF	P.R. NO. 93 OPRI			
21	16-Port Ethernet Switch Hub Specifications: 16 RJ45 ports; 1000 Mbps per port (Gigabit); rack-mountable with included brackets;	1	7,600.00	
22	External SSD Specifications: 500GB capacity; USB 3.1 or higher interface (Type-C or Type-A)	2	12,400.00	
23	RAM, 16GB DDR4 2666mhz SODIMM Laptop Memory	1	6,134.00	
24	SD Card, V90, 32GB SDXC for DSLR	2	9,800.00	
25	Battery Pack LP-E17 7.2V 1040mAh Lithium-Ion for Canon 850D	2	8,000.00	
26	External Hard Drive with Shockproof Case, 1TB Storage Capacity, USB 3.1 ports and above	4	26,400.00	
27	Computer Optical Mouse with Scroll Wheel, Wired, USB Port	7	5,250.00	
GF	PR NO. 124 COEd			
28	PC Webcam Specifications: HD 720p resolution (1280×720); USB 2.0 interface; built-in microphone; manual or auto focus; clip-on mount for laptop/monitor;	5	5,250.00	
GF	PR NO. 150 OSS			
29	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; compatible with Windows/macOS; durable plastic casing; includes USB cable; USB-powered; with warranty.	2	6,934.40	
30	Flash Drive Specifications: 16GB or higher capacity; USB 2.0 interface; plug-and-play;	10	1,756.50	
GF	PR NO. 151 OQA			
31	UPS for printers heavy duty output max Configurable power (watts) 650 watts/1.2kva output frequency (sync to mains): 50/60 Hz+/- 1 Hz Sync to main topology: line interactive waveform type: Stepped approximation to sinewave transfer time: 6ms typical maximum input frequency: 50/60 Hz +/- 5Hz Auto Sensing input voltage range for main Operations: 140-300 (230 V) ACV number of power Cards 1 input power factor at full load	4	40,000.00	
GF	PR NO. 152 OQA			
32	Voice Recorder Specs: Direct USB built in for easy connection to PC, Record in MP3/LPCM with a high sensitivity S-Microphone up to 16gb or built in storage, expandable via micro-SD (SDHC/SDXC) cards, Auto voice recording reduces background noise, Built in lithium battery with 3 mins. quick charge for one hour of recording	3	30,000.00	

33	AVR Auto Voltage Regulator , 1000W Automatic Voltage Regulator (AVR) with Servo Motor AVR-SVC 1000 with thick and strong handle for easy handling, Wattage: 1000 Watts Motor, Type: Servo Motor, Auto-Volt 110-220V with quick start	2	12,000.00	
GF	PR# 438 (DTO)			
34	Cat 6 UTP Ethernet Cable Indoor 305 Meters	8	18,400.00	
35	Cat 5e UTP Ethernet Cable 305 Meters	8	16,000.00	
36	RJ-45 Pass Through	1000	5,000.00	
37	Crimping Tool For RJ-45 Pass Through	2	2,000.00	
38	Cable Lan Tester	1	800.00	
39	Media Converter Gigabit Single Core	8	8,000.00	
40	Media Converter 1 Sc Port 4 Rj45 Port	8	12,000.00	
41	POE Adaptor AC To DC 12-24v	10	7,000.00	
42	POE Adaptor AC To DC 48v	10	7,000.00	
43	ACCESS Point Outdoor -Omada controller compatible	2	16,000.00	
44	ACCESS Point Indoor -Omada controller compatible	3	15,000.00	
45	Fiber Patch Cord -1M Fiber Patch Cable, SC UPC to SC UPC, Simplex, 1 Fiber, Single Mode (OS2), Riser(OFNR), 2.0mm, Tight-Buffered, Yellow	9	1,800.00	
46	UTP Patch Cord RJ45 contacts 50μ inch gold plated Molded snag proof boot	20	5,000.00	
47	Media Converter Rack 14-16 Slots	1	6,000.00	
GF	PR# 506 (OUPD)			
48	COMPUTER MOUSE, Wireless	12	2,281.20	
49	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface; plug-and-play; compatible with Windows/macOS; durable plastic or compact metal casing; USB-powered; includes USB cable; with warranty.	12	42,000.00	
50	KEYBOARD and MOUSE Bundle USB	12	7,400.40	
51	MOUSEPAD with Wrist Support	15	6,377.25	
52	UPS Battery (GP-1272 F2 or Equivalent) Specifications: 12V 7.2Ah sealed lead-acid battery; maintenance-free;F2 terminal type;	6	28,290.00	
53	UPS Battery (HR1221WF2 or Equivalent) Specifications: 12V 5Ah sealed lead-acid battery; high-rate discharge design; valve-regulated (VRLA); F2 terminal type;	6	27,255.00	
54	UPS 650VA with USB Power Specifications: 650VA/360W capacity; line-interactive type; automatic voltage regulation (AVR); at least 2 universal output sockets; USB communication port for power monitoring;	2	2,760.00	
55	UPS (Branded) Specifications: 650VA/360W capacity; branded line-interactive type; AVR function; ≥2 output sockets; LED or LCD display (optional); sealed maintenance-free battery; basic surge and overload protection; with warranty.	6	15,180.00	
56	USB HUB; 9-IN-1 Multi ports, 4K HDMI	6	27,255.00	
57	USB3.0 PENDRIVE USB Flash Drive	12	18,000.00	
GF	PR# 521 (OESM)			
58	Flash Drive Specifications:	2	305.48	

	16GB capacity; USB 2.0 interface; plug-and-play; compatible with Windows/macOS/Linux; standard plastic casing;			
59	Computer Mouse, wireless	2	323.84	
GF	PR# 522 (OESM)			
60	Digital Voice Recorder Specifications: Built-in lithium battery; 4GB memory; supports Linear PCM/MP3 recording and LPCM/MP3/AAC/WMA playback; built-in mic; backlit LCD; USB PC connection and charging; calendar search; up to 5,000 files; A-B repeat; noise cut (Clear Voice); scene select; sync recording; recording monitor; FM radio recording; VOR; file edit features (erase, divide, move, protect); track mark; digital pitch control.	1	7,339.16	
GF	PR# 547 (DRRMO)			
61	Flash Drive Specifications: 16GB capacity; USB 2.0 interface; plug-and-play; compatible with Windows/macOS/Linux; standard plastic casing;	5	878.25	
GF	PR# 556 (OUPD)			
62	All-in-One Color Inkjet Printer Specifications: Print, copy, and scan functions; maximum print resolution 4800 × 600 dpi; 2 ink cartridges (black and color); ISO print speed: 8.0 ipm (B&W), 4.0 ipm (color); flatbed CIS scanner; paper input: A4/A5/B5/Letter (60 sheets), Legal (10 sheets via rear tray); scan/copy up to 8.5" × 11"; USB connectivity; dimensions: approx. 426 × 306 × 145 mm; weight: approx. 3.5 kg; with warranty.	1	3,032.42	
GF	PR# 558 (OUPD)			
63	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; with warranty.	6	20,803.20	
64	Flash Drive Specifications: 16GB capacity; USB 2.0 interface; plug-and-play;	6	1,053.90	
65	COMPUTER MOUSE, Wireless	6	1,117.26	
GF	PR# 648 (OQA)			
66	WIRELESS LAPEL MICROPHONE Specs: Squelch Control: Noise lock, Number of channels 2 or 4 channels, Operating range: 50 m in open area, receiving sensitivity, 90 DB Output Type: separated or mixed output	3	14,937.09	
GF	PR# 790 (DTO)			
67	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; with warranty.	10	34,672.00	
68	Flash Drive Specifications: 16GB capacity; USB 2.0 interface; plug-and-play;	10	1,756.50	
69	Digital Voice Recorder Specifications: Built-in lithium battery; 4GB memory; supports Linear PCM/MP3 recording and LPCM/MP3/AAC/WMA playback; built-in mic; backlit LCD; USB PC connection and charging; calendar search; up to 5,000 files; A-B repeat; noise cut (Clear Voice); scene select; sync recording; recording	1	8,440.03	

	monitor; FM radio recording; VOR; file edit features (erase, divide, move, protect); track mark; digital pitch control.			
GF	PR# 791 (Intruccion Office)			
70	Digital Voice Recorder LCD:OLED 128*64, USB interface: USB 2.0 High Speed, Memory: 8GB (extended memory) Battery: Built-in 260MAH Li-Battery, Music Format: MP3/WMA/WAV/APE/FLAC, Recording format: MP3/WAV, Recording Quality:WAV:512KBPS-1536KPBS, Earphone Output: Stereo earphone, 32ohm, Frequency: 20HZ-20KHZ, S/N:88DB, Disortation: 0.05%, Using Temperature:-5°C-40°C, OS: Window 98 or above	3	25,320.09	
71	External Hard Drive Capacity/Dimensions:1TB/2TB: 131.8 mmx80.8 mmx16.3mm (5.19"x3.18"x0.64"), Weight: 191g (6.74oz), USB Type: micro USB to USB Type A, Connection Interface: USB 3.1 Gen 1 (USB 5Gbps), Storage Media: 2.5" HDD, Operating Temperature: 5°C (41°F)~55°C (131°F), Operating Voltage: 5V, Operating System: Microsoft Windows 7 or later, Military-grade shock resistance, Advanced 3-stage shock protection system	15	52,008.00	
72	Flash Drive 16GB: USB Version: ver 2.0	20	3,513.00	
73	Computer Mouse, Wireless	4	744.84	
74	Desktop wireless mouse and keyboard combo	4	16,000.00	
75	Headphones: Over-ear design; active noise cancellation (ANC); Bluetooth wireless connectivity with optional wired (3.5mm) mode; built-in microphone	4	14,000.00	
76	A3/A4/A5/A6 Laminating Machine	1	5,000.00	
77	HD PRO Webcam, Full HD 1080p/30fps Video	2	6,000.00	
78	Male HDMI to male HDMI	1	500.00	
79	HDMI CABLE 10M High Speed Gold Plated HDMI for LCD DVD HDTV (Black/Red) HDMI to HDMI CABLE for laptop to TV	2	3,000.00	
80	UPS: Power Capacity: 600W w/ 1000VA; Output Voltage battery: 230VC +/-10%; Output frequency range (Sync Mode) 50 Hz or 60Hz +/- 1 Hz Topology and output waveform: Line interactive output connection: 4 universal battery backup outlets: Input voltage range: 170-280 V:AC Input Fuse:10A output connection: 4 universal battery back up outlets: Input voltage range: 170-280 V:AC Input fuse: 10A	2	16,330.00	
GF	PR#1207, CASHIER UNIT			
81	UPS Battery 12V 7.2Ah Terminal Type: F1/F2 Terminal, Faston Tab 187/250	5	20,500.00	
GF	PR# 1208, OUR			

82	Heavy Duty Multifunctional Copier Printer with Scanner , A4/A3 speed: 22/8 ppm in black and white mode, print analysis 600x600 dpi, Production capacity Up to 250 sheets, scanning speed up to 55/20 ipm in simplex, Lifetime of graphite , A4 system speed up to 22 ppm, System speed A3 up to 8 ppm, Paper input capacity 350 sheets / 1,350 sheets (standard / maximum), Paper tray input (standard) 1x 250; A5-A3; custom sizes 64-157 g/m ² , Paper tray input (optional) 1x 250 sheets. B5-A3, custom sizes 64-90 g/m ² (up to 4x), Production capacity Up to 250 sheets, Scanning speed up to 55/20 ipm in simple (monochrome / colour scan analysis up to 600 x 600 dpi, File types JPEG; PDF, Fax analysis up to 406 x 392 dpi, System memory 256 MB (standard/maximum), Printable paper size: A5-A3; custom paper sizes	2	124,000.00	
GF	PR#839 (OUP)			
83	DIGITAL VOICE RECORDER SPECS: Battery type (provided): Built-In Lithium Battery with 3- minute quick charge for 1 hour of recording Built-in memory: 4 GB expandable via micro SD (SDHC/SDXC) cards Built-in microphone LCD backlight Direct USB built-in for easy connection to PC USB connection charging With warranty	2	16,880.06	
GF	PR# 904 (ASO)			
84	External Hard Drive for PC Specifications: Portable 1 TB sotorage capacity USB 3.0 Interface Sleek design	1	3,467.20	
STF-NF	PR NO. 65 SOLID WASTE			
1	All in One Printer Specifications: Printer Type: Print, Scan, Copy, Fax with ADF; Printing Technology: On-demand inkjet; Resolution: Up to 5760 × 1440 dpi; Print Speed (ISO): Up to 10 ipm (Black) / 5 ipm (Color); Scanner Type: Flatbed Color (CIS), 1200 × 2400 dpi; ADF Capacity: 30 pages; Connectivity: USB,	2	30,000.00	
STF-NF	PR NO. 73 ODT			
2	Network Switch, L3, 24sports, 1port SFP	4	208,000.00	
	PR NO. 186 OUPD			
3	E50 1TB EXTREME GO PORTABLE SSD , Storage Capacity: 1000 gigabytes, Storage Drive Type: SSD, Maximum Read Speed: 1050 megabytes per second, Maximum Write Speed: 1000 megabytes per second, Interface(s): USB Type C (USB 3.2 Gen 2)	1	8,500.00	
STF-NF	P.R. NO. 198 OAS			

4	Branded PC Specifications : AIO] 27in FHD] Core i7- 1260P] 8GB DDR4] 512GB SSD] GeForce MX550, 2GB] Win11 Specs: Processor: Intel Core I 7 -1260P processor (P-core from 2.1 GHz up to 4.7 GHz , E-core from 1.5 GHz up to 3.4 GHz, 18MB cache, 4P core/ 8 E-core/16-thread, 28W) Memory: 8GB soDIMM DDR4 up to 32 GB of Dual-channel DDR4 3200 MHz " Hard Disk drive 512 GB M.2 2280 PCI-e Gen 4 SSD Graphics: NVIDIA GeForce MX550 with 2 GB of GDDR6 Operating System: windows 11 home SL with Ms office for home & student, Optical Drive: N/A Webcam: Integrated 5.0 MP Full HD High-sense webcam with 2 stereo microphones Card Reader: N/A Audio: DTS audio , audio, Built-in stereo speakers networking: WLAN 802.11ax/ac/a/b/g/n, WiFi-6E and Bluetooth 5LAN Gigabit Ethernet Standard I/O Ports: Front/ Side I/O connectors Card Reader: N USB 2.0 Type A ports (s): 1 Rear I/O connectors HDMI ports(s):2 (in/out) LAN port(s): 1 Audio jack (s):1 USB type-CTM port(s): 1 Port 1 - USB 3.1 Gen 1 (up to 5 Gbps): 1 -USB 3.1 Gen 2 (up to 10 Gbps): 1 - Display port over USB-C: 1 Thunderbolt TM4: 1 - USB charging 5V; 3A;1 USB 3.2 Gen1 Type A port(s): 3 - USB 3.2 Gen 1 Type C port(s): 1" Expansion Slots M.2 Slot (for SSD):1 M.2 Slot (for WLAN): 1 " Power supply and Adapter : 135W Keyboard & mouse : USB Wired Keyboard & Wired Mouse Speakers: Built-in stereo speakers Monitor/Display hinge: N/A Accessory Monitor/ Screen Touch support: N Size (inches) : 27 Display max resolution :1920*1080 Backlight : LED Brightness (cd/m2): 250nits Aspect ratio: 16.9 Warranty 2 years	1	79,000.00	
STF-NF	P.R. NO. 251 VPA			
5	All in One PC Specifications: Display: 27-inch Full HD (FHD) Processor: Intel Core i7-1260P (4 Performance-cores up to 4.7 GHz, 8 Efficient-cores up to 3.4 GHz, 16 threads, 18MB cache, 28W TDP) Memory: 8GB DDR4 SO-DIMM (Expandable up to 32GB, Dual-channel, 3200 MHz) Storage: 512GB M.2 2280 PCIe Gen 4 SSD Graphics: NVIDIA GeForce MX550 with 2GB GDDR6 Operating System: Windows 11 Home Single Language Bundled Software: Microsoft Office Home & Student	1	85,000.00	
6	Laptop: 15.6 inch FHD 165 Hz, intel core i7-12650H] 8GB RAM] 512 GB SSD] NVIDIA GeForce RTX 4060 8GB] Win11 specs: Processor : Intel core i712650H processor (24MB smart Cache, 2.3 GHz performance -core with intel turbo boost Max technology 3.0 up to 4.7GHz), supporting hybrid core architecture with performance core and efficient core memory: 8GB of DDR5 System memory, upgradable to 32 GB using two soDIMM modules 2(1) 4800 Mhz DDR5 Storage: 512GB NVMe SSD (HDD upgrade kit included)	1	85,000.00	
STF-NF	P.R. NO. 286 COE			
7	Ultra-Short Throw Projector Specifications:	4	353,400.00	

	Projection Technology RGB liquid crystal shutter projection system (3LCD); Resolution: WXGA; Contrast Ratio, Projectors Facets: 14,000:1; Brightness Range Lumens: 2000 lm; short Throw/Ultra Short Throw: , Features: Wifi, Quick Corner; Laser/Lamp: Lamp; White Light Output (Normal/Eco): 3,500lm/2900lm; Colour light Output: 3500lm			
STF-NF	318 OAS			
8	Projector Specifications: 5,000 ANSI Lumens (Standard) WXGA 1,280x800 (Native Resolution) DLP Type Projector with Built-in Speakerx1 6,000 hours (standard), 10,000hrs (ECO), 15,000hrs (Extreme ECO) LampLife HDMI Cable, Bag	1	30,000.00	
STF-NF	PR NO. 319 OAS			
9	UPS Technical Specs: Output Max Configurable Power (Watts) 650 Watts/1.2kVA. Output Frequency (sync to mains): 50/60 Hz +/- 1 Hz Sync to mains, Topology: Line interactive, Waveform type: Stepped approximation to a sinewave, Transfer time: 6mins typical: 10ms: maximum, Input Frequency: 50/60 Hz +/- 5Hz Auto-sensing, Input voltage range for main operations: 140-300 (230V) ACV, Number of Power Cords: 1, Input Power Factor at Fuji Load 0.51, Batteries & Runtime, Battery type: Lead-acid battery, Typical recharge time: 8 hour(s), Nominal Battery Voltage: 12V, Expected Battery Life (years): 3-5, Battery Volt-Amp-Hour capacity: 108, Communications & Management, Control panel, LED Status display with on line: on battery, Audible Alarm, Alarm when on battery: distinctive low battery alarm, Surge Protection and Filtering, Surge energy rating: 273 Joules, Physical Maximum Height, 190MM, 19 OCM, Maximum Width 140MM, 14.0CM, Maximum Depth 390mm, 39.0CM, Net Weight: 7.5KG, Shipping wight: 8.5KG, Shipping Height 297MM, 29.7CM, Shipping Width 235MM, 23.5CM, Shipping Depth 495MM, 49.5CM, Color, Black, SCC Codes, 10731304404375, Environmental Operating Temperature: 0-40°C, Operating Relative Humidity 0-95 (Non-condensing) % Operating Elevation 0-3000 meters, Storage Temperature-15-40°C, Storage Relative Humidity, 0-95 (Non-condensing) % Storage Elevation, 0-3000meters, Audible noise at 1 meter from surface of unit 40.0dBA, Protection Class, IP20.	1	9,500.00	
STF-NF	PR NO. 364 OVPA			
10	UPS 650VA (Branded)	2	5,060.00	
11	Paper Shredder	1	21,526.50	
12	Power Bank (20000mah)	2	2,798.00	
STF-NF	PR NO. 386 VPAA			

13	Branded all-in-one Desktop PC Specifications: Processor: Intel® core? Ultra 7 processor 155U (up to 4.8 GHz, 12MB cache, 2 P-core/8 E-core/2 LPE-core/14 thread, 15 W Intel® Memory: 16GB DDR5 SDRAM 5600 MHz so DIMM (expandable up to 32GB); Storage: 512GB M.2 2280 PCI-e Gen4 SSD; Graphics: Intel Graphics; Display: 27" FHD, 1920x1080 screen resolution, Aspect Ratio: 16:9 WLAN: 802.11 ax/ac/a/b/g/n, Wi-Fi 6E and Bluetooth® 5 ; ports: HDMI-out 1.4b, LAN port(s): 1, Audio jack(s): 1, USB 3.2 Gen2 10gbps Type A port(s): 3, USB 3.2 Gen2 10Gbps Type C port(s): 1" Software : Windows 11 Pro OS, Microsoft Office Home and student 2021: Miscellaneous Wireless keyboard & Mouse, AVR and UPS: warranty : 2 years warranty	1	85,100.00	
STF-NF	415 IAS			
14	Branded Printer: A3 Wi-Fi Duplex All-in one ink tank printer: print speed of up to 25.0 ipm; prints up to A3+ (for simplex); Automatic duplex printing: Ultra-high page yield of 7500 pages (black) and 6000 pages (colour); Wifi, Wi-Fi Direct, Ethernet Epson connect (Epson iPrint, Epson Email Print, and remote print driver, scan to cloud) + 1 year warranty	1	47,374.00	
STF-NF	422 IAS			
15	Laptop Computer Specification: 14-inch 2.8K (2880x1800) OLED, Intel Core i7-12700H Processor 2.3 GHz / Intel Iris Xe Graphics 16 GB DDR4 RAM / 512 GB M.2 NVMe PCIe 3.0 SSD Windows 11 70W hours, 3SIP, 3-cell Li-on Wi-Fi 6E (802.11ax) (dual Band) 2+ Bluetooth 5.2 w/ Microsoft office home & student 2021 (pre-installed) and back pack	1	67,374.00	
STF-NF	PR# 544 (CISC)			
16	FLASH DRIVE, USB 3.2 128GB	2	1,400.00	
STF-NF	PR# 746 (CAS)			
17	Memiograph Machine Type: Digital desktop. Printing process: Fully automatic one-drum stencil system Originals: Sheet (one original sheet). Digital size: minimum 90x140mm maximum 275x 395mm. Print paper size: minimum of 90x140mm, maximum 275x395mm. Print paper weight: 35.0-127.9g/m2. Print area: maximum 250x355mm. Print speed: 60-90 sheets per minute (2 steps). First print speed: less than 40 seconds. Resolution: 300x300dpi. Image modes: Letter mode, photo mode, photo mode/letter mode. Image position: Vertical 10mm Horizontal 10mm. Reproduction ratios: Pre-set enlargement: 115,122,141%. Pre-set reduction: 71, 82, 87, 93%. Delivery table capacity 500 sheets (80g/m2) Power source: 220-240 V, 50-60 Hz. Power consumption: Maximum: mastermaking: less than 175 W Printing less than 175w (at 90 sheets per minute) standby: 35W. Dimensions: (wxDxH): 1,232x672x519mm 55kg. High Performance Smart paper feed. Easy Colour drum change. Several editing functions optional PC controller. 35-127gsm paper weight, 60-90sheets per minute, 300x300dpi resolution. System includes: Machine cabinet pedestal initial consumables monthly check-up and maintenance lifetime free service	1	121,000.00	

18	DIGITAL B&W MULTI FUNCTION COPIER/PRINTER/COLOR SCANNER WITH ARDF AND BUILT-IN DUPLEX M2701 SPECIFICATIONS: Copy Speed: 27 copies per minute Feeder: 50 sheets Auto reverse document feeder duplex copying: Automatic back-to-back copying and printing mobile printing capable: Apple Air print. Mopria copy paper size: 4.13x 5.83 to 11.69x 17.01 inches print paper size: 12x23.6 inches interface: STANDARD: Gigabit Ethernet (1000/100/10Base) USB 2.0 typeBx1 scanner: Color scanning paper trays: 2 x500 sheets cassette tray 1x100 sheets bypass tray memory: 512 MB time to first copy: 6.5 seconds warm up time: 19 seconds resolution: 600 x 600 dpi zoom: 25-400% (in 1% step) Printer featuresPrint speed: 27 prints per minute Interface: USB 2.0/STANDARD: Ethernet (1000/100/10base) Resolution: 600x600dpi Network: Fully networkable thru (TCP/IP) .Supported OS: Windows 98/ME/2000/XP/Server 2003/Vista/7/8/10 Scanner Features . Scan Modes: scan to Email, Folder, USB Resolution:600x600 dpi [COLOR SCANNING] Original Size: A5 to A3 Driver: USB TWAIN/WIA. Supported OS: Windows 98/ME/2000/XP/Server 2003/Vista/7/8	1	130,000.00	
STF-NF	PR#759 (DRRMO)			
19	24 megapixel CAMERA APS-C CMOS sensor EXPEED 4 image processor ISO range of 100-25600, 11-point autofocus system through the optical viewfinder, shoots continuously at 5 frames per second. Capable of "Full HD" 1080/60p video, Bluetooth for image transfer 921k-dot fixed LCD screen. Battery rated for 1,550 shots per charge (CIPA)	1	35,592.00	
20	All-in-One Printer (Print, Scan, Copy) Specifications: Dimensions (W x D x H): 375 x 347 x 179 mm; Maximum Copies (Standalone): Up to 20 copies; Copy Resolution: Up to 600 x 600 dpi; Maximum Copy Size: A4, Letter (ISO 29183); Print Speed (A4 Simplex): Up to 7.7 ipm (Black) / 3.8 ipm (Colour); Connectivity: USB 2.0, Wi-Fi Direct; Network Protocols: TCP/IPv4, TCP/IPv6; Network Management Protocols: SNMP, HTTP, DHCP, APIPA, PING, DDNS, mDNS, SLP, WSD, LLTD;	1	17,500.00	
21	UPS Battery GP-1272 F2 12V 7.2Ah Chemistry: Lead Acid Voltage: 12 Capacity: 7200 mAh/7.20Ah Rating 86 Whr Cell: 6 cells Connector F2 Length 5.94 inch/15.09 cm width 2.56 inch/6.50 cm Height 3.94 inch/10.01 cm Color Black/Weight:5.5lb/2.49 Kg Warranty: 1 Year	2	9,430.00	
22	Branded Desktop PC. Processor: Intel Core i5-10400F; Storage: 256GB M.2 plus 1TB HDD; Memory (RAM): 16 GB (2X8GB); Display: 27" Full HD (1920X 1080 @75Hz); Graphics (GPU): 2GB NVIDIA GeForce GT 1030; Pre-installed Software: Microsoft Office Home and Student; OS: Window 10 Pro; Accessories: Webcam. Mouse, Keyboard, Speaker; Other FEatures: PSU is related Plus Bronze; Warranty: 2 years warranty	2	124,890.00	
STF-NF	PR# 760 (CEBREM)			

23	Branded Desktop PC Specifications: Processor: Intel® Core™ i5-10400F (6 cores, up to 4.3 GHz, 12 MB cache) Storage: 256GB M.2 SSD + 1TB HDD Memory: 16GB DDR4 (2x8GB) Display: 27" Full HD (1920 × 1080 @75Hz) Graphics: NVIDIA® GeForce® GT 1030, 2GB GDDR5 Pre-installed Software: Windows 10 Pro, Microsoft Office Home and Student 2021 Accessories: Webcam, Wired Keyboard, Mouse, Speaker Other Features: PSU rated Plus Bronze Certified	1	60,000.00	
STF-NF	PR# 761 (COE)			
24	Branded Desktop PC Specifications: Processor: Intel Pentium Gold G7400 3.7GHz (6M Cache, 2 cores); Storage: 256GB M.2 NVMe PCIe 3.0 SSD; Memory (RAM): 8 GB DDR4; Display: 19.5 LED Monitor; Graphics (GPU): Integrated Intel Graphics; Pre-installed Software: Pre-installed MS Office Home and Student 2021: OS: Windows 11 Pro; Accessories: Wired Keyboard and Mouse; Ports & Interfaces: 802.11AX Wifi + BT; Warranty: 2 years warranty	1	55,000.00	
STF-NF	PR# 766 (OPRI)			
25	A3+Printer Specifications: Printer Type: Print; Paper Feed Method: Rear Feed; Number of Paper Trays: 1; Input Capacity: 100 sheets of A4 Plain Paper (80 g/m2), 20 sheets of Premium Glossy Photo Paper; Output Capacity: 100 sheets of A4 Plain Paper (80 g/m2), 30 sheets of Premium Glossy Photo Paper; Support Paper Size: A3+, A3, A4, A5, A6, B4, B5, B6, Letter, Legal, Indian-Legal, 100x148mm, 3.5x5", 4x6", 5x7", 5x8", 8x10", 8.5x13" 16:9 wide, 8k, 16k, Envelopes: #10, DL, C4, C6: Maximum Paper Size: 329x1200mm; Support Paper Weight: Plain Paper: 64-90 g/m2, Photo Paper:102-300 g/m2; Print up to 4,500 black pages and 7,000 colour pages; Printing TEchnology: PrecisionCore Printhead; Nozzle Configuration: 400 x 1 nozzles Black, 128x1 per colour (cyan, Magenta, Yellow); Print Direction: Bi-directional printing; Maximum Resolution: 4800x1200 dpi (with Variable-Sized Droplet Technology)	1	37,000.00	
STF-NF	PR# 780 (OGS)			
26	All-in-one Computer Processor: Intel Corte -i7-13620H; Storage: 512GB; Memory (RAM): 8gb DDR5; Display: 23.8" GHD Display; Graphics (GPU): Integrated Intel UHD Graphics; Pre-installed Software: Pre-installed MS Office Home and Student 2021; OS: Windows 11 Pro; Accessories: Wired Keyboard and Mouse; Warranty: 2 years warranty	1	77,000.00	
27	Public Address System Amplifier-300 watts x2, voltage input: 12volt/220volts, with bluetooth SD/USB port, with FM Radio, Horn-11 by crown, Horn/ trumpet 180 watts max power capacity, Size:11"x4", metal, with bracket	1	4,900.00	
28	UPS, 800V A-450W (BV8001-MS)	4	22,400.00	
STF-NF	PR # 792 (Office of Instruction)			

29	All-in-One Desktop Computer Specifications: Processor: 12th Generation Intel® Core™ i7-1255U (12MB Cache, up to 4.7 GHz, 10 cores) Storage: 256GB M.2 SSD + 1TB HDD Memory: 16GB DDR4 Display: 23.8-inch FHD (1920 × 1080) Graphics: Intel® Iris® Xe Graphics Pre-installed Software: Microsoft® Office Home and Student 2021 (Licensed) Operating System: Windows 11 Pro Accessories: AVR/UPS, Keyboard and Mouse Warranty: 2 years warranty	3	255,300.00	
30	All-in-One Refillable Ink Tank Borderless Colored Inkjet Printer with Print, Scan, Copy, and Fax Function with USB 2.0, Wi-Fi/Wi-Fi Direct, and Ethernet Connection	1	20,000.00	
STF-NF	PR# 795 (OSS)			
31	MULTIPURPOSE PHOTOCOPIER, SCANNER AND PRINTER ***System Specifications Panel size/resolution 5 line LCD / 128 x 64 System memory (standard/max) 256 MB (standard/max) Interface 10/100-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n (optional) Network protocols TCP/IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP Automatic Document Feeder (optional) Up to 130 originals; A5-A3; 35-128 g/m ² ; RADF Printable paper size A5-A3; customized paper sizes Printable paper weight 64-157 g/m ² Paper input capacity (standard/max) 350 sheets/1,350 sheets (standard/max) Paper tray input (standard) 1x 250; A5-A3; custom sizes; 64-157 g/m ² Paper tray input (optional) 1x 250 sheets; B5-A3; custom sizes; 64-90 g/m ² (up to 4x) Manual bypass 100 sheets; A5-A3; custom sizes; 64-157 g/m ² Automatic duplexing A5-A3; 64-90 g/m ² Finishing modes (optional) Group; Sort; Staple (offline) Output capacity (standard) Up to 250 sheets Copy/print volume (monthly) Rec. 5,000 pages; Max. ² 15,000 pages ² If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed Toner lifetime Black up to 12,000 pages Imaging unit lifetime Black up to 55,000/55,000 pages (drum/developer) Power consumption 220-240 V / 50/60 Hz; Less than 1.30 kW System dimension (WxDxH) 607 x 570 x 458 mm (without options) System weight Approx. 28.2 kg (without options) ***Printer Specification: Print resolution 600 x 600 dpi Page description language GDI Operating systems Windows 7 (32/64); Windows 8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64);	1	90,000.00	

	Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Linux Printer fonts 80 PCL Latin; 137 PostScript 3 Emulation Latin Mobile printing AirPrint (iOS); Mopria (Android); ineoPRINT (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: WiFi Direct **** Scanner specification: Scan speed (mono/colour) Up to 55/20 ipm in simplex (mono/colour) Scan resolution Up to 600 x 600 dpi Scan modes Scan-to-eMail; Scan-to-SMB; Scan-to-FTP; Scan-to-USB; TWAIN scan File formats JPEG; TIFF; PDF Scan destinations 32 destinations; 250 speed dials; LDAP support **** Copier Specification: Imaging technology Laser Toner technology HD polymerised toner Copy/print speed A4 (mono) Up to 22 ppm Copy/print speed A3 (mono) Up to 8 ppm Autoduplex speed A4 (mono) Up to 22 ppm 1st copy out time A4 (mono) 6.5 sec. Warm-up time Approx. 15 sec.¹ ¹ Warm-up time may vary depending on the operating environment and usage Copy resolution 600 x 600 dpi Gradation 256 gradations Multicopy 1-9,999 Original format Max. A3 Magnification 25-400% in 0.1% steps; Auto-zooming *** System Features: Accounting Up to 50 user accounts Software Net Care Device Manager; Web Connection			
STF-NF	PR#804 (GEOMIN CENTER)			
32	Branded Desktop PC for GIS Mapping Specifications: Processor: 14th Gen Intel® Core TM i7-14700 processor (16 Core, 28 threads, 2.1 GHz to 5.3 GHz); Storage: 512 GB M.2 PCIe NVMe SSD (Boot)+ 2TB 7200RPM 3.5" SATA HDD (Storage); Memory (RAM): 32 GB DDR5, 2x16GB, 5600MT/s; up to 64GB; Display: 27" 1440P QHD (2560x1440) at 75 Hz Ultra Thin Bezel Monitor, AMD Freesync, HDMI, Display Port, Built-in Speakers, VESA Certified; Graphics (GPU): NVIDIA® GeForce RTX T 4060 8GB GDDR6; Pre-installed Software: Microsoft Office Home and Student 2021; OS: Windows 11 Pro; Accessories: UPS (600VA, 120V, 1 USB charging port, 7 NEMA outlets-2 surge; Wired Mouse and Keyboard;; Other Features: Power: 460 W SFF Bronze PSU	2	285,187.20	
STF-NF	PR# 805 (GEOMIN CENTER)			
33	Wireless MU-MIMO Gigabit Router Specifications: Standards: Wi-Fi 5; IEEE 802.11 ac/n/a 5 GHz; IEEE 802.11n/b/g 2.4 GHz; Wifi Speeds: 5 GHz: 867 Mbps (802.11ac); 2.4 GHz: 300 Mbps (802.11n); Wifi Range: 3 Bedroom Houses; 4x Fixed High-performance Antennas; Wifi Capacity: Medium; Working Modes: Router Mode; Access Point Mode; SECURITY:	1	1,874.29	

	Network Security: SPI Firewall; Access Control; IP & MAC Binding; Application Layer Gateway; Guest Network: 1x5 GHz Guest Network; 1 x 2.4 GHz Guest Network; VPN Server: OpenVPN; PPTP; WiFi Encryption: WPA, WPA2;WPA3; WPA/WPA2-Enterprise (802.1x); HARDWARE: Processor: Dual-Core CPU; Ethernet Ports: 1xGigabit WAN Port; 4x Gigabit LAN Ports; Parental Controls: URL Filtering; Time Controls; WAN Types: Dynamic IP; Static IP; PPPOE; PPTP; L2TP; Quality of Service: QoS by Device; Cloud Service: OTA Firmware Upgrade; TP-Link ID; DDNS; NAT Forwarding: Virtual Servers; Port Forwarding; Port Triggering; DMZ; UPnP; IPTV: IGMP Snooping; Bridge; Tag VLAN; DHCP: Address Reservation; DHCP Client List; Server; DDNS: TP-Link; NO-IP; DynDNS; Management: Theter App; Webpage;			
34	Graphics (GPU) Card Specifications: GPU Memory: 4 GB GDDR5; Memory Interface: 128-bit; Memory Bandwidth: 80.0 GB/s; NDIDIA CUDA Cores: 640; System Interface: PCI Express 2.0x16; Max Power Consumption: 68 W; Thermal Solution: Ultra-Quiet Active Fansink; Form Factor: 4.376" Hx7.97"L Single Slot, Full HEight; Display Connectors: DVI-I DL + 2x DP 1.2; Max Simultaneous Displays: 3 Direct, 4 DP 1.2 Multi-Stream; Max DP 1.2 Resolution: 3840x2160 at 60 Hz; Max DVI-I DL Resolution: 2560x1600 at 60 Hz; Max DVI-I SL Resolution: 1920x1200 at 60 Hz; Max VGA Resolution: 2048x1536 at 85 Hz; Graphics APIs: Shader Model 5.0 OpenGL 4.53, DirectX 11.24, Vulkan 1.03; Compute APIs: CUDA, Direct Compute, OpenCL TMM	1	11,000.00	
35	Drone Lithium Batttery (replacement Zippy Flightmax 3S 8000mAh 30C LiPo Battery Pack w/ XT90) Specifications: # of Batteries: 1 Lithium Polymer Battery; Battery Cell Composition: Lithium Polymer; Unit Count: 1 count; Voltage: 11.1 Volts; Product Dimensions: 2.72 x 6.57x0.94 inches (6.9x16.7x2.4 cm);	1	4,620.00	
STF-NF	PR# 811 (OUPD)			

36	LAPTOP Processor: Intel Core i9-13900HX processor (36 MB Smart Cache, 2.2 GHz Performance-core with Intel Turbo Boost Max Technology 3.0 up to 5.4 GHz, overclock capable), supporting hybrid core architecture with performance-core and efficient core. Memory: 1x16GB of DDR5 5600Mhz system memory, upgradable to 32 GB using two soDIMM modules Storage: 1TB PCIe Gen4, 16 Gb/s, NVMe Display: 16 inch Display with IPS (In-Plane Switching) technology, WQXGA 2560X1600, high-brightness (500 nits) Acer Comfy View LED-backlit TFT LCD, supporting 240 Hz, 16:10 aspect ratio, DCI-P3 100% Wide viewing angle up to 170 degrees Ultra-slim design Mercury free, environment friendly Graphics: NVIDIA GeForce RTX 4070 with 8GB of dedicated GDDR6 VRAM Operating System: Windows 11 Home Audio: Speakers: Yes Speaker Output Mode Stereo Network & Communication: Wireless LAN Yes Wireless LAN Model Intel Killer Wireless Wi-Fi 6E 1675i Bluetooth Yes Bluetooth Standard Support Bluetooth 5.2 Built-in Devices: Webcam Yes Webcam Resolution (front) Narrow USB FHD camera with blue glass, 1920x1080 resolution, 1080p HD video at 60 fps with Temporal Noise Reduction Interfaces/Ports: HDMI Yes USB Yes Total Number of USB Ports 1xUSB 3.2 gen 1 port, 1x USB 3.2 gen 2 Port, 1x USB 3.2 gen 2 port, 2x USB Type-C ports (Thunderbolt-4) Battery Information: Number of Cells 4 Battery Chemistry Lithium Ion (Li-Ion) Battery Capacity 90 Wh Power Description: Power Supply 3-pin 330 W 5.5 PHY AC adapter Physical characteristics Color Black Height 2.69 cm Width 35.7 cm Depth 27.8 cm Weight (Approximate) 2.6 KG	1	134,288.00	
STF-NF	PR# 941 (CAS)			
37	L3250 A4 Wifi All-in-one Ink Tank Printer Print, Scan, Copy USB 2.0 WIFI Print, scan, copy Compact integrated tank design High Yield ink bottles Spill-free, error-free refilling Wi-Fi & Wi-Fi Direct Seamless set up via Epson Smart Panel Borderless printing up to 4R Heat-Free Technology	8	108,000.00	
STF-FID	PR# 829 (OUP)			

1	Flatbed Scanner Scanner Type: Sheet-fed, one pass duplex color scanner Photoelectric Device: color contact image Sensor (CIS) Optical Resolution: 300 dpi Color bit Depth: 30 bit input Grayscale Bit depth: 24-bit output Light Source: 3-color RGB LED Scanning speed: 35 ppm/70 ipm:300 dpi black and white, color, gray Automatic document feeder Capacity: 50 sheets paper size minimum: 2"x2" Paper size maximum: 8.5" x 240	1	47,000.00	
STF-FID	PR# 831 (OHRM)			
2	Epson L120 Single Function Ink Tank System Colored Printer (Black) Function: Print Memory Capacity: 64MB Prints up to 11/6ppm based on ISO Printer Resolution upto 1200 x 6000 dpi complete with starter ink set	2	12,770.00	
STF-FID	PR# 862 (EMO)			
3	A4 All-in-One Ink Tank Printer Specifications: Printer Type: Print, Scan, Copy, Printing Technology: Print Method: On-demand inkjet (Piezoelectric); Printer Language: ESC/P-R, ESCP/P Raster; Nozzle Configuration: 180x1 nozzles Black, 59x1 nozzles per colour (cyan, magenta, Yellow); Maximum resolution: 5760 x 1440 dpi; Print speed: Approx. 69 sec per photo (Border)/90 sec per photo (Borderless)*2 Draft, A4 (Black/Colour): Up to 33.0 ppm/15.0 ppm*2 Copying: Maximum copies from standalone: 20 copies; Maximum Copy Resolution: 600x600 dpi; Maximum Copy Size: A4, Letter ISO 29183; A4 Simplex (Black/Colour): Up to 7.7 ipm/3.8 ipm Scanning: Scanner Type: Flatbed colour image scanner; Sensor Type: CIS; Optical Resolution: 1200x2400 dpi; Maximum Scan Area: 216x297mm; Scanner Bit Depth (colour): 48-bit input, 24-bit output Scanner bit Depth (Grayscale): 16-bit input, 8-bit output, Scanner bit depth (Grayscale): 16-bit input, 8-bit uotput; Scanner Bit Depth (Black & White): 16-bit input, 1-bit output; Scan Speed: Flatbed (Black/Colour): Up to 11 sec/28 sec	2	24,565.00	
STF-FID	PR# 864 (EMO)			

4	A3 Black and White Multifunction Printer Specifications: General Functions: Copy, Print, scan, colour: No; Memory-Standard: 256 MB;Operation panel: 4-line LCD; Paper Handling: Standard input capacity (sheets): 350; Maximum Input Capacity (sheets): 1350; Standard output capacity (sheets): 250; maximum output capacity (sheets): 250; Paper input configuration-standard: 250 sheet paper input tray, 100 sheet bypass tray, duplex unit, 50 sheet ARDF: Paper output configuration-standard: 250-sheet face-down output tray; Maximum paper size: A3; Media weight (g/m²): 52-216; Connectivity interfaces-standard: USB 2.0; Interfaces-optional: 10Base-T/100Base-Tx (ethernet)-available with optional DDST unit Type M16: Copier: Copy Speed: 20 cpm-A4LEF; First Copy time: 10 seconds or less-A4 LEF, Tray 1: Copy resolution: 300x600 dpi-standard mode; 600x600 dpi - fine mode; Zoom range: 50%-200%; Duplex copy: Supported; Printer: Print speed black and white: 20 ppm; Print resolution: 600x600 dpi; Printer drivers: DDST (GDI)-optional DDST unit Type M16 is required for network printing and scanning; Duplex printing: Scanner: Supported: Scan Speed: 200 dpi, A4, 15 ipm-black and white, 6 ipm, -colour; Colour Scanning: Supported; Scan resolution: 100x100 dpi, 150x150 dpi, 200x200 dpi, 300x300 dpi, 600x600 dpi; default 200x200 dpi	1	61,971.00	
STF-FID	PR# 866 (OARL)			
5	All-in-one Desktop i3 Touch INTEL H610, Intel Core i3-13100 8GB DDR4 RAM 512GB NVME SSD Preinstalled MS Windows 11 Professional with MS Office 2021 PRO PLUS Built-in UPS	1	24,793.60	
6	Computer Mouse, Wireless	1	161.92	
STF-FID	PR# 921 (Legal)			
7	Scanner machine	1	70,000.00	
STF-FID	PR# 924 (OGS)			
8	Laptop Windows 11 Home; width 356.7mm; depth 248.7mm Weight: approximately 1.68kg (56 Wh Battery version) Approximately 1.72 kg(70WH Battery Version) Graphics: intel iris X Graphics i9-13900H; Intel UHD Graphics (intel core i5-12450H, Intel Core i5-13420H; Memory: 16GB storage 1TB NVMe PCIe SSD Battery Lithium polymer capacity 70WH rated capacity; connectivity WLAN; bluetooth ports; usb-cx1 support data, charging and display port; HDMI;3.5 headset and microphone 2 in 1 jack x 1; USB3.2 gen 1x1; keyboard and touch pad; 1.5mm key travel; full size backlit/nonbacklit keyboard, numeric keypad, power button; fingerprint power button; camera; 720P HD Camera; Audio Microphone x 2 speaker 2; display manager (eye comfort mode) processor; 13th Gen intel i9-13900h processor; with 65W USB-C power adapter (integrated connection between adapter and charging cable and professional microsoft licensed.	1	67,500.00	

9	Printer colored/copy/scan/print with free 3 set ink compact integrated tank design high yield ink bottles wifi and wifi direct boarderless printing automatic two sided printing with free 3 set ink	1	11,500.00	
STF-FID	PR# 953 (SPMU)			
	3 UNITS PANASONIC NETWORK CCTV CAMERA WITH FIBER OPTIC TRANSMISSION SYSTEM			
10	2MP Indoor Panasonic Network Camera, PoE, with 30m Night Vision, MJPEG and H.264 Dual Stream encoding, 30fps@1080p	2	51,040.00	
11	2MP Outdoor Panasonic Network Camera, PoE, with 30m Night Vision, MJPEG and H.264 Dual Stream encoding, 30fps@1080p	1	27,680.00	
12	5-channel Switch with 4-ports PoE, Cloud managed; automatic loop prevention;	1	4,800.00	
13	10/100Mbps WDM Media Converter(TX and Rx); Complies with 802.3u 10/100Base-TX, 100Base-FX standards; 9/125 µm SMF (Single-Mode Fiber); Ranges up to 20km (12.4 miles)	1	3,800.00	
14	(Consummables) Rj45 Connectors, drill bits, Switch Box(3pcs), cables ties, electrical tape, screws with tox, pvc pipes, pvc camps, pvc elbows, SC Connectors, sing-mode(single core) fiber optic cable, P-clamps	1	4,000.00	
15	Installation, Configuration and Mobilization	1	8,500.00	
	*Brand was preferred for compatibility to the existing Video Management System of the University			
STF-FID	PR# 967 (Research)			
16	Wired/Wireless network connectivity Inkjet A3 Duplex Printer MFC-J3940DW Inkjet Printer or its equivalent. Print, Scan, Copy, Fax with ADF. A4 print speed up to 28 ipm (Black)/ 28 ipm (Colour). WiFi, AirPrint, Mopria, WiFi Direct, LAN, NFC connectivity, USB 2.0. Auto 2-sided (Duplex) printing, 50 sheets Auto-Document Feeder (ADF), 3.5" Colour LCD touchscreen. Full ink cartridge included. 1 year or 300,000 pages whichever comes first. Yield up to 550/550 pages (black/ color)* Dimensions (W x D x H): 576 mm × 477 mm × 375 mm. Weight: 23.4kg. 3.5" TFT Color LCD Touch Screen. Automatic Document Feeder (ADF) resolution of up to 600x600 dpi, Up to 50 sheets of 80 gsm Plain Paper. 2-Sided (Duplex) - Paper Size: A3, Ledger, B4 (JIS), Legal, Mexico Legal, India Legal, Folio, A4, A5, Letter, Executive, B5 (JIS), B6 (JIS). Memory Capacity: 256 MB. With additional 3 sets of appropriate ink cartridge (LC462XL or its equivalent)	1	41,947.20	

17	Dual Band WiFi 6 Router Super-Fast 1.8 Gbps Wi-Fi – Enjoy smooth 4K streaming and downloading with super-fast Wi-Fi speeds of 1.8 Gbps. Connect More Devices – Communicates with more devices using OFDMA while simultaneously reducing lag. Next-Gen Platform – The Next-Gen High-Efficiency Chipset provides fast and stable Wi-Fi while saving power consumption. Parental Controls – Versatile yet free parental control features, including URL blocking, profile management, pausing, and more. Works with Most ISPs – Compatible with most ISPs with extra L2TP/PPTP support. IPTV support works with your existing TV over the Internet contract. OneMesh – Use with OneMesh extenders to get whole-home coverage and enjoy smooth roaming between signals. Backward Compatible – Supports all previous 802.11 standards Wi-Fi devices.	2	8,000.00	
STF-FID	PR# 1007 (OSS)			
18	RADIO BASE: Ultimate Two-way radio range with 50 Watts of Power and its Heavy-duty design with a IPP66 waterproof rating with NTC License. Specification: Frequency Band(s) : VHF (F5220D) and UHF (F6220D) # of Channels & Zones : 128 Channels, 8 Zones (Groups) Output Power : 50W (VHF) & 45W (UHF) Display : 8 Character # of Programable Keys : 6 Receiving Audio Output : 400mW Digital : Yes Trunking Capable : Single-site digital protocol	1	50,000.00	
19	TWO WAY HAND HELD RADIO: With NTC License Specification: Japan Made TR: RX 144-148 MHZ number of channels 207 channels (200 memory channels, 1 call channel and 6 scan edges) Type of emission F2D, F3E (FM, FM-N) power supply requirement 7.5V DC Frequency stability + 2.5 PPM (-20 °C to 60°C -4 °F to 140 °F) current drain TX (EX Hi/Hi/Mid/Low) RX (Max. Audio) 1.6/1.4/1.0/0.5 A typical 450 mA typ.(NT SP), 200 mA typ. (EXT. SP) Antenna impedance 50Amp. operating temperature range -20°C to 60°C; -4 °F to +140°F Dimension (WxHxD)(Projections not Hi/Hi/Mid/Low) RX (Max. Audio) 1.6/1.4/1.0/0.5 A typical 450 mA typ.(NT SP), 200 mA typ. (EXT. SP) Antenna impedance 50Amp. Operating temperature range -20°C to 60°C; -4°F to +140°F Dimension (WxHxD) (Projections not included) 58.6 X 112 X 30.5 mm, 2.3 X 4.4 X 1.2 in (with BP-298) Weight (Approximate) 300 g, 10.6oz (with BP-298, FA-B57V) transmitter output power 7.0/5.5/2.5/.5 w (Ex/Hi/Hi/Mid/Low) Maximum frequency deviation ±5.0kHz/±2.5kHz (wide/Narrow) spurious emission less than -60dB Ext. microphone connector 3 conductor 2.5 (d) mm (1/10 y2.2 K Receiver Sensitivity - 124 dBm typical Squelch Sensitivity 126 dBm typical selectivity (Wide?Narrow) 75 dB typical Intermodulation 65dB typical Ext. speaker connector 3- conductor 3.5 (d) mm (1/8") 8 Audio output power internal SP (W/8 load) External SP (W/8 load) 1500 mW typical 550 mW typical.	10	150,000.00	

STF-FID	PR# 1101 (OHS)			
20	EXTERNAL SOLID STATE HARD DRIVE, 1TB (Branded, High Quality, Heavy Duty made in US/Europe)	2	8,000.00	
STF-FID	PR# 1883 (OIR)			
21	Uninterrupted Power Supply 220V AC, 60Hz, Capacity: 500VA/300W Line Interactive Design with Microprocessor Control Auto Restart Equipped with Boost and Buck AVR provide Surge, Overload and Short Circuit Protection Built-In CC/CV Battery Charger and Battery over-drain Protection Dc Start Function Off mode charging	3	11,400.00	
22	16 Port Gigabit Switch Standards and Protocols: IEEE 802.31, IEEE 802.3u. IEEE 802.3ab, IEEE 802.3x Interface: 16 10/100/1000Mbps RJ45 Ports (Auto Negotiation/ Auto MDI/MDIX) Network Media: 10BASE-T:UTP category 3,4,5 cable (maximum 100m); 100BASE-TX/1000BASE-T: UTP category 5, 5e or above cable (maximum 100m)	1	6,000.00	
TF	PR# 908 (RAISE B2 (ABH))			
1	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; with warranty.	2	5,584.00	
2	Flash Drive	3	1,698.00	
TF	PR# 912 (RAISE P4)			
3	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; with warranty.	2	8,400.00	
4	Flash Drive	5	2,100.00	
TF	PR# 951 (CFES)			
5	Branded Laptop Computer Specifications: Processor: AMD Ryzen™ 7 6800H Processor (up to 4.7 GHz, 8 cores, 16 threads); Graphics: AMD Radeon™ 680M Graphics; Display: 14" IPS, 2560 × 1600 resolution, 120Hz refresh rate; Memory: 16GB LPDDR5-6400 (onboard); Storage: 512GB NVMe SSD; WLAN: Wi-Fi 6, Bluetooth® 5.2; Ports: USB Type-A, USB Type-C, HDMI, Audio Combo Jack; Software: Windows 11 Home OS, Microsoft Office Home and Student 2021; Miscellaneous: Laptop Bag; Warranty: 1-year warranty	1	49,000.00	
TF	PR# 1026 (CEBREM)			

6	Branded Laptop Computer with Bag Specifications: Processor: 13th Generation Intel® Core™ i7-1355U Processor (up to 5.0 GHz, 12 MB cache, 2 P-cores/8 E-cores/12 threads, 15W); Memory: 8GB DDR4-3200MHz (soldered); Storage: 256GB SSD M.2 2242 PCIe Gen4 TLC Opal; Graphics: Integrated Intel® UHD Graphics; Display: 14" WUXGA (1920 × 1200) IPS, Anti-Glare, Non-Touch, 45% NTSC, 300 nits, 60Hz; WLAN: Wi-Fi 6 (802.11ax), Bluetooth® 5; Ports: USB Type-A, USB Type-C, HDMI, Audio Combo Jack; Software: Windows 11 Home OS, Microsoft Office Home and Student 2021; Miscellaneous: Laptop Bag; Warranty: 1-year warranty	1	70,000.00	
RGMO	PR# 877 (CMU Band)			
1	L3150 Printer (T00v Seies) Ecotank	1	12,000.00	
RGMO	PR# 965 (UH)			
2	LAPTOP Size: 15" Color: Steel Gray Category: Mainstream Part Number: NX.K3JSP.003 Processor: i7-1255U processor (12 MB Smart Cache, 1.7 GHz Performance-core with Intel Turbo Boost Technology 2.0 up to 4.7 GHz), supporting hybrid core architecture with Performance-core and Efficientcore. Memory: 8 GB of DDR4 system memory, upgradable to 32 GB using two soDIMM modules Memory Slots (available): 2 (1) Memory Frequency: 3200Mhz DDR4 Storage: 512GB NVMe SSD Display Panel/Resolution: 15.6" Full HD 1920 x 1080m high-brightness Comfy View LED-backlit TFT LCD 16.9 aspect ratio Ultra-slim design\ Mercury free, environment friendly Graphics: Xe Graphics, supporting OpenGL 4.5 OpenCL 2.2, Microsoft DirectX 12 Network Connection: WLAN Wi-fi 6 Wireless LAN 802.11 a/b/g/n/ac/ax/wireless LAN Band: 2.4 GHz, 5 GHz, and 6 GHz 2 x 2 MU - MIMO technology Support Bluetooth 5.2 and later LAN Gigabit Ethernet, Wake-on-LAN ready Operating System: Windows 11 Home Audio: Voice technology with two built-in microphones. Features include far-field pickup, keystroke suppression, voice tracking, adaptive beam forming, voice recognition enhancement, three pre-defined modes: voice recognition, personal call, conference call. True Harmony technology for lower distortion, wider frequency range, headphone-like audio and powerfull sound. Two built-in stereo speakers Dimensions: 362.9 (W) x 237.8 (D) x /17.9 (H) mm (14.29 x 9.36 x 0.7 inches) Weight: 1.76 kg (3.88lbs.) with 3-cell battery pack Adapter: 3-pin 65 W AC adapter Battery Type: 50 Wh 3-cell Li-ion battery Battery Life: Up to 8 hours (based on video playback test results) Camera: Video Conferencing UFC with T-type HD camera compatible with Windows only 1280x720 resolution 720p HD video at 30 fps with temporal noise reduction Blue Glass lens Dual Mix (33mm+33mm) 78x3.2 (5.2)x 3mm	1	75,000.00	

	Input/Output Ports: Three USB 3.2 Gen 1 ports with one featuring power-off USB charging USB Type-C port: USB 3.2 Gen 2 (up to 10 Gbps) Display Port over USB-C Thunderbolt 4 USB charging 5V; 3A DC-in port 20V; 65W HDMI 2.1 port with HDCP support 3.5 mm Headphone/speaker jack, supporting headsets with built-in microphone. Ethernet RJ-45) port DC-in jack for AC adapter Bundled Software: Microsoft Office for Home and Student 2021 Warranty: 2 years Warranty			
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Section VII. Technical Specifications

ITEM NO.	Specification	Statement of Compliance
		<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-</i>

		<i>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>
GF	PR NO. 22 CHE	
1	USB Hub ; 9-in-1 Multi ports, 4K HDMI port, and SD card slot; data transfer speed: 5Gbps	
GF	PR NO. 38 Agriculture	
2	Digital Voice Recorder Specifications: Built-in lithium battery; 4GB memory; supports Linear PCM/MP3 recording and LPCM/MP3/AAC/WMA playback; built-in mic; backlit LCD; USB PC connection and charging; calendar search; up to 5,000 files; A-B repeat; noise cut (Clear Voice); scene select; sync recording; recording monitor; FM radio recording; VOR; file edit features (erase, divide, move, protect); track mark; digital pitch control.	
3	HDMI Cable 4K HDMI 2.0 High Speed 10M	
4	VM500, one drag two wireless handheld microphone U segment adjustable microphone	
5	Wired Microphone Specifications: Dynamic cardioid microphone; unidirectional pickup pattern; wired connection with XLR or 6.35mm (1/4") jack; frequency response 50Hz-15kHz;	
GF	PR NO. 88 OASP	
6	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface; plug-and-play; compatible with Windows/macOS; plastic enclosure; includes USB cable; USB-powered; with standard warranty.	
7	Mouse Optical, USB connection type	
GF	PR NO. 92 OPRI	
8	AC Power Adapter LP-E6 Dummy Battery DR-E6 DC Coupler Kit for Canon EOS 7D or 90D	
9	AC Power Adapter DR-E18 DC Coupler LP-E17 Dummy Battery Kit for Canon EOS 850D to 8000D	
10	HDMI Splitter with power supply - 1 In 4 out 1080P HD 4K HDMI Splitter	
11	USB 2.0 Type C to Type C, Male to Male, 3 meter	
12	4K Type C Mini HDMI Male to Type A HDMI Female Adapter Cable 22cm	
13	3.5mm Jack Male to XLR Male Stereo Audio Cable Cord, 3 meter	
14	3.5mm Jack Male to XLR Female Stereo Audio Cable Cord, 3 meter	

15	3.5mm Jack Plug Male to 2 RCA Stereo AUX Audi Cable Line 10mtrs	
16	Female to Female HDMI Extension Adapter	
17	USB Female to HDMI Male HDTV Adapter Cable	
18	External USB Sound Card to 3.5. mm Headphone Jack Female and 3.5mm Microphone Jack Female	
19	USB 3.0 7-Port Hub, with C to A Data Cable and Power Supply	
20	HDMI Video Capture to Type-C with USB-A Converter, Cable Type	
GF	P.R. NO. 93 OPRI	
21	16-Port Ethernet Switch Hub Specifications: 16 RJ45 ports; 1000 Mbps per port (Gigabit); rack-mountable with included brackets;	
22	External SSD Specifications: 500GB capacity; USB 3.1 or higher interface (Type-C or Type-A)	
23	RAM, 16GB DDR4 2666mhz SODIMM Laptop Memory	
24	SD Card, V90, 32GB SDXC for DSLR	
25	Battery Pack LP-E17 7.2V 1040mAh Lithium-Ion for Canon 850D	
26	External Hard Drive with Shockproof Case, 1TB Storage Capacity, USB 3.1 ports and above	
27	Computer Optical Mouse with Scroll Wheel, Wired, USB Port	
GF	PR NO. 124 COEd	
28	PC Webcam Specifications: HD 720p resolution (1280×720); USB 2.0 interface; built-in microphone; manual or auto focus; clip-on mount for laptop/monitor;	
GF	PR NO. 150 OSS	
29	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; compatible with Windows/macOS; durable plastic casing; includes USB cable; USB-powered; with warranty.	
30	Flash Drive Specifications: 16GB or higher capacity; USB 2.0 interface; plug-and-play;	
GF	PR NO. 151 OQA	
31	UPS for printers heavy duty output max Configurable power (watts) 650 watts/1.2kva output frequency (sync to mains): 50/60 Hz+/- 1 Hz Sync to main topology: line interactive waveform type: Stepped approximation to sinewave transfer time: 6ms typical maximum input frequency: 50/60 Hz +/- 5Hz Auto Sensing input voltage range for main Operations: 140-300 (230 V) ACV number of power Cards 1 input power factor at full load	
GF	PR NO. 152 OQA	

32	Voice Recorder Specs: Direct USB built in for easy connection to PC, Record in MP3/LPCM with a high sensitivity S-Microphone up to 16gb or built in storage, expandable via micro-SD (SDHC/SDXC) cards, Auto voice recording reduces background noise, Built in lithium battery with 3 mins. quick charge for one hour of recording	
33	AVR Auto Voltage Regulator , 1000W Automatic Voltage Regulator (AVR) with Servo Motor AVR-SVC 1000 with thick and strong handle for easy handling, Wattage: 1000 Watts Motor, Type: Servo Motor, Auto-Volt 110-220V with quick start	
GF	PR# 438 (DTO)	
34	Cat 6 UTP Ethernet Cable Indoor 305 Meters	
35	Cat 5e UTP Ethernet Cable 305 Meters	
36	RJ-45 Pass Through	
37	Crimping Tool For RJ-45 Pass Through	
38	Cable Lan Tester	
39	Media Converter Gigabit Single Core	
40	Media Converter 1 Sc Port 4 Rj45 Port	
41	POE Adaptor AC To DC 12-24v	
42	POE Adaptor AC To DC 48v	
43	ACCESS Point Outdoor -Omada controller compatible	
44	ACCESS Point Indoor -Omada controller compatible	
45	Fiber Patch Cord -1M Fiber Patch Cable, SC UPC to SC UPC, Simplex, 1 Fiber, Single Mode (OS2), Riser(OFNR), 2.0mm, Tight-Buffered, Yellow	
46	UTP Patch Cord RJ45 contacts 50μ inch gold plated Molded snag proof boot	
47	Media Converter Rack 14-16 Slots	
GF	PR# 506 (OUPD)	
48	COMPUTER MOUSE, Wireless	
49	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface; plug-and-play; compatible with Windows/macOS; durable plastic or compact metal casing; USB-powered; includes USB cable; with warranty.	
50	KEYBOARD and MOUSE Bundle USB	
51	MOUSEPAD with Wrist Support	
52	UPS Battery (GP-1272 F2 or Equivalent) Specifications: 12V 7.2Ah sealed lead-acid battery; maintenance-free;F2 terminal type;	
53	UPS Battery (HR1221WF2 or Equivalent) Specifications: 12V 5Ah sealed lead-acid battery; high-rate discharge design; valve-regulated (VRLA); F2 terminal type;	
54	UPS 650VA with USB Power Specifications: 650VA/360W capacity; line-interactive type; automatic voltage regulation (AVR); at least 2 universal output sockets; USB communication port for power monitoring;	
55	UPS (Branded) Specifications: 650VA/360W capacity; branded line-interactive type; AVR function; ≥2 output sockets; LED or LCD display (optional); sealed maintenance-free battery; basic surge and overload	

	protection; with warranty.	
56	USB HUB; 9-IN-1 Multi ports, 4K HDMI	
57	USB3.0 PENDRIVE USB Flash Drive	
GF	PR# 521 (OESM)	
58	Flash Drive Specifications: 16GB capacity; USB 2.0 interface; plug-and-play; compatible with Windows/macOS/Linux; standard plastic casing;	
59	Computer Mouse, wireless	
GF	PR# 522 (OESM)	
60	Digital Voice Recorder Specifications: Built-in lithium battery; 4GB memory; supports Linear PCM/MP3 recording and LPCM/MP3/AAC/WMA playback; built-in mic; backlit LCD; USB PC connection and charging; calendar search; up to 5,000 files; A-B repeat; noise cut (Clear Voice); scene select; sync recording; recording monitor; FM radio recording; VOR; file edit features (erase, divide, move, protect); track mark; digital pitch control.	
GF	PR# 547 (DRRMO)	
61	Flash Drive Specifications: 16GB capacity; USB 2.0 interface; plug-and-play; compatible with Windows/macOS/Linux; standard plastic casing;	
GF	PR# 556 (OUPD)	
62	All-in-One Color Inkjet Printer Specifications: Print, copy, and scan functions; maximum print resolution 4800 × 600 dpi; 2 ink cartridges (black and color); ISO print speed: 8.0 ipm (B&W), 4.0 ipm (color); flatbed CIS scanner; paper input: A4/A5/B5/Letter (60 sheets), Legal (10 sheets via rear tray); scan/copy up to 8.5" × 11"; USB connectivity; dimensions: approx. 426 × 306 × 145 mm; weight: approx. 3.5 kg; with warranty.	
GF	PR# 558 (OUPD)	
63	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; with warranty.	
64	Flash Drive Specifications: 16GB capacity; USB 2.0 interface; plug-and-play;	
65	COMPUTER MOUSE, Wireless	
GF	PR# 648 (OQA)	
66	WIRELESS LAPEL MICROPHONE Specs: Squelch Control: Noise lock, Number of channels 2 or 4 channels, Operating range: 50 m in open area, receiving sensitivity, 90 DB Output Type: separated or mixed output	
GF	PR# 790 (DTO)	
67	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; with warranty.	
68	Flash Drive	

	Specifications: 16GB capacity; USB 2.0 interface; plug-and-play;	
69	Digital Voice Recorder Specifications: Built-in lithium battery; 4GB memory; supports Linear PCM/MP3 recording and LPCM/MP3/AAC/WMA playback; built-in mic; backlit LCD; USB PC connection and charging; calendar search; up to 5,000 files; A-B repeat; noise cut (Clear Voice); scene select; sync recording; recording monitor; FM radio recording; VOR; file edit features (erase, divide, move, protect); track mark; digital pitch control.	
GF	PR# 791 (Intruccion Office)	
70	Digital Voice Recorder LCD:OLED 128*64, USB interface: USB 2.0 High Speed, Memory: 8GB (extended memory) Battery: Built-in 260MAH Li-Battery, Music Format: MP3/WMA/WAV/APE/FLAC, Recording format: MP3/WAV, Recording Quality:WAV:512KBPS-1536KBPS, Earphone Output: Stereo earphone, 32ohm, Frequency: 20HZ-20KHZ, S/N:88DB, Disortation: 0.05%, Using Temperature:-5°C-40°C, OS: Window 98 or above	
71	External Hard Drive Capacity/Dimensions:1TB/2TB: 131.8 mmx80.8 mmx16.3mm (5.19"x3.18"x0.64"), Weight: 191g (6.74oz), USB Type: micro USB to USB Type A, Connection Interface: USB 3.1 Gen 1 (USB 5Gbps), Storage Media: 2.5" HDD, Operating Temperature: 5°C (41°F)~55°C (131°F), Operating Voltage: 5V, Operating System: Microsoft Windows 7 or later, Military-grade shock resistance, Advanced 3-stage shock protection system	
72	Flash Drive 16GB: USB Version: ver 2.0	
73	Computer Mouse, Wireless	
74	Desktop wireless mouse and keyboard combo	
75	Headphones: Over-ear design; active noise cancellation (ANC); Bluetooth wireless connectivity with optional wired (3.5mm) mode; built-in microphone	
76	A3/A4/A5/A6 Laminating Machine	
77	HD PRO Webcam, Full HD 1080p/30fps Video	
78	Male HDMI to male HDMI	
79	HDMI CABLE 10M High Speed Gold Plated HDMI for LCD DVD HDTV (Black/Red) HDMI to HDMI CABLE for laptop to TV	
80	UPS: Power Capacity: 600W w/ 1000VA; Output Voltage battery: 230VC +/-10%; Output frequency range (Sync Mode) 50 Hz or 60Hz +/- 1 Hz Topology and output waveform: Line interactive output connection: 4 universal battery backup outlets: Input voltage range: 170-280 V:AC Input Fuse:10A output connection: 4 universal battery back up outlets: Input voltage range: 170-280 V:AC Input fuse: 10A	
GF	PR#1207, CASHIER UNIT	
81	UPS Battery 12V 7.2Ah Terminal Type: F1/F2 Terminal, Faston Tab 187/250	
GF	PR# 1208, OUR	

82	Heavy Duty Multifunctional Copier Printer with Scanner, A4/A3 speed: 22/8 ppm in black and white mode, print analysis 600x600 dpi, Production capacity Up to 250 sheets, scanning speed up to 55/20 ipm in simplex, Lifetime of graphite , A4 system speed up to 22 ppm, System speed A3 up to 8 ppm, Paper input capacity 350 sheets / 1,350 sheets (standard / maximum), Paper tray input (standard) 1x 250; A5-A3; custom sizes 64-157 g/m ² , Paper tray input (optional) 1x 250 sheets. B5-A3, custom sizes 64-90 g/m ² (up to 4x), Production capacity Up to 250 sheets, Scanning speed up to 55/20 ipm in simple (monochrome / colour scan analysis up to 600 x 600 dpi, File types JPEG; PDF, Fax analysis up to 406 x 392 dpi, System memory 256 MB (standard/maximum), Printable paper size: A5-A3; custom paper sizes	
GF	PR#839 (OUP)	
83	DIGITAL VOICE RECORDER SPECS: Battery type (provided): Built-In Lithium Battery with 3-minute quick charge for 1 hour of recording Built-in memory: 4 GB expandable via micro SD (SDHC/SDXC) cards Built-in microphone LCD backlight Direct USB built-in for easy connection to PC USB connection charging With warranty	
GF	PR# 904 (ASO)	
84	External Hard Drive for PC Specifications: Portable 1 TB storage capacity USB 3.0 Interface Sleek design	
STF-NF	PR NO. 65 SOLID WASTE	
1	All in One Printer Specifications: Printer Type: Print, Scan, Copy, Fax with ADF; Printing Technology: On-demand inkjet; Resolution: Up to 5760 × 1440 dpi; Print Speed (ISO): Up to 10 ipm (Black) / 5 ipm (Color); Scanner Type: Flatbed Color (CIS), 1200 × 2400 dpi; ADF Capacity: 30 pages; Connectivity: USB,	
STF-NF	PR NO. 73 ODT	
2	Network Switch, L3, 24ports, 1port SFP	
	PR NO. 186 OUPD	
3	E50 1TB EXTREME GO PORTABLE SSD, Storage Capacity: 1000 gigabytes, Storage Drive Type: SSD, Maximum Read Speed: 1050 megabytes per second, Maximum Write Speed: 1000 megabytes per second, Interface(s): USB Type C (USB 3.2 Gen 2)	
STF-NF	P.R. NO. 198 OAS	

4	Branded PC Specifications : AIO] 27in FHD] Core i7- 1260P] 8GB DDR4] 512GB SSD] GeForce MX550, 2GB] Win11 Specs: Processor: Intel Core I 7 -1260P processor (P-core from 2.1 GHz up to 4.7 GHz , E-core from 1.5 GHz up to 3.4 GHz, 18MB cache, 4P core/ 8 E-core/16-thread, 28W) Memory: 8GB soDIMM DDR4 up to 32 GB of Dual-channel DDR4 3200 MHz " Hard Disk drive 512 GB M.2 2280 PCI-e Gen 4 SSD Graphics: NVIDIA GeForce MX550 with 2 GB of GDDR6 Operating System: windows 11 home SL with Ms office for home & student, Optical Drive: N/A Webcam: Integrated 5.0 MP Full HD High-sense webcam with 2 stereo microphones Card Reader: N/A Audio: DTS audio , audio, Built-in stereo speakers networking: WLAN 802.11ax/ac/a/b/g/n, WiFi-6E and Bluetooth 5LAN Gigabit Ethernet Standard I/O Ports: Front/ Side I/O connectors Card Reader: N USB 2.0 Type A ports (s): 1 Rear I/O connectors HDMI ports(s):2 (in/out) LAN port(s): 1 Audio jack (s):1 USB type-CTM port(s): 1 Port 1 - USB 3.1 Gen 1 (up to 5 Gbps): 1 -USB 3.1 Gen 2 (up to 10 Gbps): 1 - Display port over USB-C: 1 Thunderbolt TM4: 1 - USB charging 5V; 3A;1 USB 3.2 Gen1 Type A port(s): 3 - USB 3.2 Gen 1 Type C port(s): 1 " Expansion Slots M.2 Slot (for SSD):1 M.2 Slot (for WLAN): 1 " Power supply and Adapter : 135W Keyboard & mouse : USB Wired Keyboard & Wired Mouse Speakers: Built-in stereo speakers Monitor/Display hinge: N/A Accessory Monitor/ Screen Touch support: N Size (inches) : 27 Display max resolution :1920*1080 Backlight : LED Brightness (cd/m2): 250nits Aspect ratio: 16.9 Warranty 2 years	
STF-NF	P.R. NO. 251 VPA	
5	All in One PC Specifications: Display: 27-inch Full HD (FHD) Processor: Intel Core i7-1260P (4 Performance-cores up to 4.7 GHz, 8 Efficient-cores up to 3.4 GHz, 16 threads, 18MB cache, 28W TDP) Memory: 8GB DDR4 SO-DIMM (Expandable up to 32GB, Dual-channel, 3200 MHz) Storage: 512GB M.2 2280 PCIe Gen 4 SSD Graphics: NVIDIA GeForce MX550 with 2GB GDDR6 Operating System: Windows 11 Home Single Language Bundled Software: Microsoft Office Home & Student	
6	Laptop: 15.6 inch FHD 165 Hz, intel core i7-12650H] 8GB RAM] 512 GB SSD] NVIDIA GeForce RTX 4060 8GB] Win11 specs: Processor : Intel core i712650H processor (24MB smart Cache, 2.3 GHz performance -core with intel turbo boost Max technology 3.0 up to 4.7GHz), supporting hybrid core architecture with performance core and efficient core memory: 8GB of DDR5 System memory, upgradable to 32 GB using two soDIMM modules 2(1) 4800 Mhz DDR5 Storage: 512GB NVMe SSD (HDD upgrade kit included)	
STF-NF	P.R. NO. 286 COE	
7	Ultra-Short Throw Projector Specifications:	

	Projection Technology RGB liquid crystal shutter projection system (3LCD); Resolution: WXGA; Contrast Ratio, Projectors Facets: 14,000:1; Brightness Range Lumens: 2000 lm; short Throw/Ultra Short Throw: , Features: Wifi, Quick Corner; Laser/Lamp: Lamp; White Light Output (Normal/Eco): 3,500lm/2900lm; Colour light Output: 3500lm	
STF-NF	318 OAS	
8	Projector Specifications: 5,000 ANSI Lumens (Standard) WXGA 1,280x800 (Native Resolution) DLP Type Projector with Built-in Speakerx1 6,000 hours (standard), 10,000hrs (ECO), 15,000hrs (Extreme ECO) LampLife HDMI Cable, Bag	
STF-NF	PR NO. 319 OAS	
9	UPS Technical Specs: Output Max Configurable Power (Watts) 650 Watts/1.2kVA. Output Frequency (sync to mains): 50/60 Hz +/- 1 Hz Sync to mains, Topology: Line interactive, Waveform type: Stepped approximation to a sinewave, Transfer time: 6mins typical: 10ms: maximum, Input Frequency: 50/60 Hz +/- 5Hz Auto-sensing, Input voltage range for main operations: 140-300 (230V) ACV, Number of Power Cords: 1, Input Power Factor at Fuji Load 0.51, Batteries & Runtime, Battery type: Lead-acid battery, Typical recharge time: 8 hour(s), Nominal Battery Voltage: 12V, Expected Battery Life (years): 3-5, Battery Volt-Amp-Hour capacity: 108, Communications & Management, Control panel, LED Status display with on line: on battery, Audible Alarm, Alarm when on battery: distinctive low battery alarm, Surge Protection and Filtering, Surge energy rating: 273 Joules, Physical Maximum Height, 190MM, 19 OCM, Maximum Width 140MM, 14.0CM, Maximum Depth 390mm, 39.0CM, Net Weight: 7.5KG, Shipping weight: 8.5KG, Shipping Height 297MM, 29.7CM, Shipping Width 235MM, 23.5CM, Shipping Depth 495MM, 49.5CM, Color, Black, SCC Codes, 10731304404375, Environmental Operating Temperature: 0-40°C, Operating Relative Humidity 0-95 (Non-condensing) % Operating Elevation 0-3000 meters, Storage Temperature-15-40°C, Storage Relative Humidity, 0-95 (Non-condensing) % Storage Elevation, 0-3000meters, Audible noise at 1 meter from surface of unit 40.0dBA, Protection Class, IP20.	
STF-NF	PR NO. 364 OVPA	
10	UPS 650VA (Branded)	
11	Paper Shredder	
12	Power Bank (20000mah)	
STF-NF	PR NO. 386 VPAA	

13	Branded all-in-one Desktop PC Specifications: Processor: Intel® core? Ultra 7 processor 155U (up to 4.8 GHz, 12MB cache, 2 P-core/8 E-core/2 LPE-core/14 thread, 15 W Intel® Memory: 16GB DDR5 SDRAM 5600 MHz so DIMM (expandable up to 32GB); Storage: 512GB M.2 2280 PCI-e Gen4 SSD; Graphics: Intel Graphics; Display: 27" FHD, 1920x1080 screen resolution, Aspect Ratio: 16:9 WLAN: 802.11 ax/ac/a/b/g/n, Wi-Fi 6E and Bluetooth® 5 ; ports: HDMI-out 1.4b, LAN port(s): 1, Audio jack(s): 1, USB 3.2 Gen2 10gbps Type A port(s): 3, USB 3.2 Gen2 10Gbps Type C port(s): 1" Software : Windows 11 Pro OS, Microsoft Office Home and student 2021: Miscellaneous Wireless keyboard & Mouse, AVR and UPS: warranty : 2 years warranty	
STF-NF	415 IAS	
14	Branded Printer: A3 Wi-Fi Duplex All-in one ink tank printer: print speed of up to 25.0 ipm; prints up to A3+ (for simplex); Automatic duplex printing: Ultra-high page yield of 7500 pages (black) and 6000 pages (colour); Wifi, Wi-Fi Direct, Ethernet Epson connect (Epson iPrint, Epson Email Print, and remote print driver, scan to cloud) + 1 year warranty	
STF-NF	422 IAS	
15	Laptop Computer Specification: 14-inch 2.8K (2880x1800) OLED, Intel Core i7-12700H Processor 2.3 GHz / Intel Iris Xe Graphics 16 GB DDR4 RAM / 512 GB M.2 NVMe PCIe 3.0 SSD Windows 11 70W hours, 3SIP, 3-cell Li-on Wi-Fi 6E (802.11ax) (dual Band) 2 2+ Bluetooth 5.2 w/ Microsoft office home & student 2021 (pre-installed) and back pack	
STF-NF	PR# 544 (CISC)	
16	FLASH DRIVE, USB 3.2 128GB	
STF-NF	PR# 746 (CAS)	
17	Memigraph Machine Type: Digital desktop. Printing process: Fully automatic one-drum stencil system Originals: Sheet (one original sheet). Digital size: minimum 90x140mm maximum 275x 395mm. Print paper size: minimum of 90x140mm, maximum 275x395mm. Print paper weight: 35.0-127.9g/m2. Print area: maximum 250x355mm. Print speed: 60-90 sheets per minute (2 steps). First print speed: less than 40 seconds. Resolution: 300x300dpi. Image modes: Letter mode, photo mode, photo mode/letter mode. Image position: Vertical 10mm Horizontal 10mm. Reproduction ratios: Pre-set enlargement: 115,122,141%. Pre-set reduction: 71, 82, 87, 93%. Delivery table capacity 500 sheets (80g/m2) Power source: 220-240 V, 50-60 Hz. Power consumption: Maximum: mastermaking: less than 175 W Printing less than 175w (at 90 sheets per minute) standby: 35W. Dimensions: (wx DxH): 1,232x672x519mm 55kg. High Performance Smart paper feed. Easy Colour drum change. Several editing functions optional PC controller. 35-127gsm paper weight, 60-90 sheets per minute, 300x300dpi resolution. System includes: Machine cabinet pedestal initial consumables monthly check-up and maintenance lifetime free service	

18	DIGITAL B&W MULTI FUNCTION COPIER/PRINTER/COLOR SCANNER WITH ARDF AND BUILT-IN DUPLEX M2701 SPECIFICATIONS: Copy Speed: 27 copies per minute Feeder: 50 sheets Auto reverse document feeder duplex copying: Automatic back-to-back copying and printing mobile printing capable: Apple Air print. Mopria copy paper size: 4.13x 5.83 to 11.69x 17.01 inches print paper size: 12x23.6 inches interface: STANDARD: Gigabit Ethernet (1000/100/10Base) USB 2.0 typeBx1 scanner: Color scanning paper trays: 2 x500 sheets cassette tray 1x100 sheets bypass tray memory: 512 MB time to first copy: 6.5 seconds warm up time: 19 seconds resolution: 600 x 600 dpi zoom: 25-400% (in 1% step) Printer featuresPrint speed: 27 prints per minute Interface: USB 2.0/STANDARD: Ethernet (1000/100/10base) Resolution: 600x600dpi Network: Fully networkable thru (TCP/IP) .Supported OS: Windows 98/ME/2000/XP/Server 2003/Vista/7/8/10 Scanner Features . Scan Modes: scan to Email, Folder, USB Resolution:600x600 dpi [COLOR SCANNING] Original Size: A5 to A3 Driver: USB TWAIN/WIA. Supported OS: Windows 98/ME/2000/XP/Server 2003/Vista/7/8	
STF-NF	PR#759 (DRRMO)	
19	24 megapixel CAMERA APS-C CMOS sensor EXPEED 4 image processor ISO range of 100-25600, 11-point autofocus system through the optical viewfinder, shoots continuously at 5 frames per second. Capable of "Full HD" 1080/60p video, Bluetooth for image transfer 921k-dot fixed LCD screen. Battery rated for 1,550 shots per charge (CIPA)	
20	All-in-One Printer (Print, Scan, Copy) Specifications: Dimensions (W x D x H): 375 x 347 x 179 mm; Maximum Copies (Standalone): Up to 20 copies; Copy Resolution: Up to 600 x 600 dpi; Maximum Copy Size: A4, Letter (ISO 29183); Print Speed (A4 Simplex): Up to 7.7 ipm (Black) / 3.8 ipm (Colour); Connectivity: USB 2.0, Wi-Fi Direct; Network Protocols: TCP/IPv4, TCP/IPv6; Network Management Protocols: SNMP, HTTP, DHCP, APIPA, PING, DDNS, mDNS, SLP, WSD, LLTD;	
21	UPS Battery GP-1272 F2 12V 7.2Ah Chemistry: Lead Acid Voltage: 12 Capacity: 7200 mAh/7.20Ah Rating 86 Whr Cell: 6 cells Connector F2 Length 5.94 inch/15.09 cm width 2.56 inch/6.50 cm Height 3.94 inch/10.01 cm Color Black/Weight:5.5lb/2.49 Kg Warranty: 1 Year	
22	Branded Desktop PC. Processor: Intel Core i5-10400F; Storage: 256GB M.2 plus 1TB HDD; Memory (RAM): 16 GB (2X8GB); Display: 27" Full HD (1920X 1080 @75Hz); Graphics (GPU): 2GB NVIDIA GeForce GT 1030; Pre-installed Software: Microsoft Office Home and Student; OS: Window 10 Pro; Accessories: Webcam. Mouse, Keyboard, Speaker; Other FEatures: PSU is related Plus Bronze; Warranty: 2 years warranty	
STF-NF	PR# 760 (CEBREM)	

23	Branded Desktop PC Specifications: Processor: Intel® Core™ i5-10400F (6 cores, up to 4.3 GHz, 12 MB cache) Storage: 256GB M.2 SSD + 1TB HDD Memory: 16GB DDR4 (2x8GB) Display: 27" Full HD (1920 × 1080 @75Hz) Graphics: NVIDIA® GeForce® GT 1030, 2GB GDDR5 Pre-installed Software: Windows 10 Pro, Microsoft Office Home and Student 2021 Accessories: Webcam, Wired Keyboard, Mouse, Speaker Other Features: PSU rated Plus Bronze Certified	
STF-NF	PR# 761 (COE)	
24	Branded Desktop PC Specifications: Processor: Intel Pentium Gold G7400 3.7GHz (6M Cache, 2 cores); Storage: 256GB M.2 NVMe PCIe 3.0 SSD; Memory (RAM): 8 GB DDR4; Display: 19.5 LED Monitor; Graphics (GPU): Integrated Intel Graphics; Pre-installed Software: Pre-installed MS Office Home and Student 2021; OS: Windows 11 Pro; Accessories: Wired Keyboard and Mouse; Ports & Interfaces: 802.11AX Wifi + BT; Warranty: 2 years warranty	
STF-NF	PR# 766 (OPRI)	
25	A3+Printer Specifications: Printer Type: Print; Paper Feed Method: Rear Feed; Number of Paper Trays: 1; Input Capacity: 100 sheets of A4 Plain Paper (80 g/m2), 20 sheets of Premium Glossy Photo Paper; Output Capacity: 100 sheets of A4 Plain Paper (80 g/m2), 30 sheets of Premium Glossy Photo Paper; Support Paper Size: A3+, A3, A4, A5, A6, B4, B5, B6, Letter, Legal, Indian-Legal, 100x148mm, 3.5x5", 4x6", 5x7", 5x8", 8x10", 8.5x13" 16:9 wide, 8k, 16k, Envelopes: #10, DL, C4, C6; Maximum Paper Size: 329x1200mm; Support Paper Weight: Plain Paper: 64-90 g/m2, Photo Paper: 102-300 g/m2; Print up to 4,500 black pages and 7,000 colour pages; Printing TEchnology: PrecisionCore Printhead; Nozzle Configuration: 400 x 1 nozzles Black, 128x1 per colour (cyan, Magenta, Yellow); Print Direction: Bi-directional printing; Maximum Resolution: 4800x1200 dpi (with Variable-Sized Droplet Technology)	
STF-NF	PR# 780 (OGS)	
26	All-in-one Computer Processor: Intel Corte -i7-13620H; Storage: 512GB; Memory (RAM): 8gb DDR5; Display: 23.8" GHD Display; Graphics (GPU): Integrated Intel UHD Graphics; Pre-installed Software: Pre-installed MS Office Home and Student 2021; OS: Windows 11 Pro; Accessories: Wired Keyboard and Mouse; Warranty: 2 years warranty	
27	Public Address System Amplifier-300 watts x2, voltage input: 12volt/220volts, with bluetooth SD/USB port, with FM Radio, Horn-11 by crown, Horn/ trumpet 180 watts max power capacity, Size:11"x4", metal, with bracket	
28	UPS, 800V A-450W (BV8001-MS)	
STF-NF	PR # 792 (Office of Instruction)	

29	All-in-One Desktop Computer Specifications: Processor: 12th Generation Intel® Core™ i7-1255U (12MB Cache, up to 4.7 GHz, 10 cores) Storage: 256GB M.2 SSD + 1TB HDD Memory: 16GB DDR4 Display: 23.8-inch FHD (1920 × 1080) Graphics: Intel® Iris® Xe Graphics Pre-installed Software: Microsoft® Office Home and Student 2021 (Licensed) Operating System: Windows 11 Pro Accessories: AVR/UPS, Keyboard and Mouse Warranty: 2 years warranty	
30	All-in-One Refillable Ink Tank Borderless Colored Inkjet Printer with Print, Scan, Copy, and Fax Function with USB 2.0, Wi-Fi/Wi-Fi Direct, and Ethernet Connection	
STF-NF	PR# 795 (OSS)	
31	MULTIPURPOSE PHOTOCOPIER, SCANNER AND PRINTER ***System Specifications Panel size/resolution 5 line LCD / 128 x 64 System memory (standard/max) 256 MB (standard/max) Interface 10/100-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n (optional) Network protocols TCP/IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP Automatic Document Feeder (optional) Up to 130 originals; A5-A3; 35-128 g/m ² ; RADF Printable paper size A5-A3; customized paper sizes Printable paper weight 64-157 g/m ² Paper input capacity (standard/max) 350 sheets/1,350 sheets (standard/max) Paper tray input (standard) 1x 250; A5-A3; custom sizes; 64-157 g/m ² Paper tray input (optional) 1x 250 sheets; B5-A3; custom sizes; 64-90 g/m ² (up to 4x) Manual bypass 100 sheets; A5-A3; custom sizes; 64-157 g/m ² Automatic duplexing A5-A3; 64-90 g/m ² Finishing modes (optional) Group; Sort; Staple (offline) Output capacity (standard) Up to 250 sheets Copy/print volume (monthly) Rec. 5,000 pages; Max. ² 15,000 pages ² If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed Toner lifetime Black up to 12,000 pages Imaging unit lifetime Black up to 55,000/55,000 pages (drum/developer) Power consumption 220-240 V / 50/60 Hz; Less than 1.30 kW System dimension (WxDxH) 607 x 570 x 458 mm (without options) System weight Approx. 28.2 kg (without options) ***Printer Specification: Print resolution 600 x 600 dpi Page description language GDI Operating systems Windows 7 (32/64); Windows 8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64);	

	Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Linux Printer fonts 80 PCL Latin; 137 PostScript 3 Emulation Latin Mobile printing AirPrint (iOS); Mopria (Android); ineoPRINT (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: WiFi Direct **** Scanner specification: Scan speed (mono/colour) Up to 55/20 ipm in simplex (mono/colour) Scan resolution Up to 600 x 600 dpi Scan modes Scan-to-eMail; Scan-to-SMB; Scan-to-FTP; Scan-to-USB; TWAIN scan File formats JPEG; TIFF; PDF Scan destinations 32 destinations; 250 speed dials; LDAP support **** Copier Specification: Imaging technology Laser Toner technology HD polymerised toner Copy/print speed A4 (mono) Up to 22 ppm Copy/print speed A3 (mono) Up to 8 ppm Autoduplex speed A4 (mono) Up to 22 ppm 1st copy out time A4 (mono) 6.5 sec. Warm-up time Approx. 15 sec.¹ ¹ Warm-up time may vary depending on the operating environment and usage Copy resolution 600 x 600 dpi Gradation 256 gradations Multicopy 1-9,999 Original format Max. A3 Magnification 25-400% in 0.1% steps; Auto-zooming ***System Features: Accounting Up to 50 user accounts Software Net Care Device Manager; Web Connection	
STF-NF	PR#804 (GEOMIN CENTER)	
32	Branded Desktop PC for GIS Mapping Specifications: Processor: 14th Gen Intel® Core TM i7-14700 processor (16 Core, 28 threads, 2.1 GHz to 5.3 GHz); Storage: 512 GB M.2 PCIe NVMe SSD (Boot)+ 2TB 7200RPM 3.5" SATA HDD (Storage); Memory (RAM): 32 GB DDR5, 2x16GB, 5600MT/s; up to 64GB; Display: 27" 1440P QHD (2560x1440) at 75 Hz Ultra Thin Bezel Monitor, AMD Freesync, HDMI, Display Port, Built-in Speakers, VESA Certified; Graphics (GPU): NVIDIA® GeForce RTX T 4060 8GB GDDR6; Pre-installed Software: Microsoft Office Home and Student 2021; OS: Windows 11 Pro; Accessories: UPS (600VA, 120V, 1 USB charging port, 7 NEMA outlets-2 surge; Wired Mouse and Keyboard;; Other Features: Power: 460 W SFF Bronze PSU	
STF-NF	PR# 805 (GEOMIN CENTER)	
33	Wireless MU-MIMO Gigabit Router Specifications: Standards: Wi-Fi 5; IEEE 802.11 ac/n/a 5 GHz; IEEE 802.11n/b/g 2.4 GHz; Wifi Speeds: 5 GHz: 867 Mbps (802.11ac); 2.4 GHz: 300 Mbps (802.11n); Wifi Range: 3 Bedroom Houses; 4x Fixed High-performance Antennas; Wifi Capacity: Medium; Working Modes: Router Mode; Access Point Mode;	

	SECURITY: Network Security: SPI Firewall; Access Control; IP & MAC Binding; Application Layer Gateway; Guest Network: 1x5 GHz Guest Network; 1 x 2.4 GHz Guest Network; VPN Server: OpenVPN; PPTP; WiFi Encryption: WPA, WPA2;WPA3; WPA/WPA2-Enterprise (802.1x); HARDWARE: Processor: Dual-Core CPU; Ethernet Ports: 1xGigabit WAN Port; 4x Gigabit LAN Ports; Parental Controls: URL Filtering; Time Controls; WAN Types: Dynamic IP; Static IP; PPPOE; PPTP; L2TP; Quality of Service: QoS by Device; Cloud Service: OTA Firmware Upgrade; TP-Link ID; DDNS; NAT Forwarding: Virtual Servers; Port Forwarding; Port Triggering; DMZ; UPnP; IPTV: IGMP Snooping; Bridge; Tag VLAN; DHCP: Address Reservation; DHCP Client List; Server; DDNS: TP-Link; NO-IP; DynDNS; Management: Theter App; Webpage;	
34	Graphics (GPU) Card Specifications: GPU Memory: 4 GB GDDR5; Memory Interface: 128-bit; Memory Bandwidth: 80.0 GB/s; NDIDIA CUDA Cores: 640; System Interface: PCI Express 2.0x16; Max Power Consumption: 68 W; Thermal Solution: Ultra-Quiet Active Fansink; Form Factor: 4.376" Hx7.97"L Single Slot, Full HEight; Display Connectors: DVI-I DL + 2x DP 1.2; Max Simultaneous Displays: 3 Direct, 4 DP 1.2 Multi-Stream; Max DP 1.2 Resolution: 3840x2160 at 60 Hz; Max DVI-I DL Resolution: 2560x1600 at 60 Hz; Max DVI-I SL Resolution: 1920x1200 at 60 Hz; Max VGA Resolution: 2048x1536 at 85 Hz; Graphics APIs: Shader Model 5.0 OpenGL 4.53, DirectX 11.24, Vulkan 1.03; Compute APIs: CUDA, Direct Compute, OpenCL TMM	
35	Drone Lithium Battery (replacement Zippy Flightmax 3S 8000mAh 30C LiPo Battery Pack w/ XT90) Specifications: # of Batteries: 1 Lithium Polymer Battery; Battery Cell Composition: Lithium Polymer; Unit Count: 1 count; Voltage: 11.1 Volts; Product Dimensions: 2.72 x 6.57x0.94 inches (6.9x16.7x2.4 cm);	
STF-NF	PR# 811 (OUPD)	

36	LAPTOP Processor: Intel Core i9-13900HX processor (36 MB Smart Cache, 2.2 GHz Performance-core with Intel Turbo Boost Max Technology 3.0 up to 5.4 GHz, overclock capable), supporting hybrid core architecture with performance-core and efficient core. Memory: 1x16GB of DDR5 5600Mhz system memory, upgradable to 32 GB using two soDIMM modules Storage: 1TB PCIe Gen4, 16 Gb/s, NVMe Display: 16 inch Display with IPS (In-Plane Switching) technology, WQXGA 2560X1600, high-brightness (500 nits) Acer Comfy View LED-backlit TFT LCD, supporting 240 Hz, 16:10 aspect ratio, DCI-P3 100% Wide viewing angle up to 170 degrees Ultra-slim design Mercury free, environment friendly Graphics: NVIDIA GeForce RTX 4070 with 8GB of dedicated GDDR6 VRAM Operating System: Windows 11 Home Audio: Speakers: Yes Speaker Output Mode Stereo Network & Communication: Wireless LAN Yes Wireless LAN Model Intel Killer Wireless Wi-Fi 6E 1675i Bluetooth Yes Bluetooth Standard Support Bluetooth 5.2 Built-in Devices: Webcam Yes Webcam Resolution (front) Narrow USB FHD camera with blue glass, 1920x1080 resolution, 1080p HD video at 60 fps with Temporal Noise Reduction Interfaces/Ports: HDMI Yes USB Yes Total Number of USB Ports 1xUSB 3.2 gen 1 port, 1x USB 3.2 gen 2 Port, 1x USB 3.2 gen 2 port, 2x USB Type-C ports (Thunderbolt-4) Battery Information: Number of Cells 4 Battery Chemistry Lithium Ion (Li-Ion) Battery Capacity 90 Wh Power Description: Power Supply 3-pin 330 W 5.5 PHY AC adapter Physical characteristics Color Black Height 2.69 cm Width 35.7 cm Depth 27.8 cm Weight (Approximate) 2.6 KG	
STF-NF	PR# 941 (CAS)	
37	L3250 A4 Wifi All-in-one Ink Tank Printer Print, Scan, Copy USB 2.0 WIFI Print, scan, copy Compact integrated tank design High Yield ink bottles Spill-free, error-free refilling Wi-Fi & Wi-Fi Direct Seamless set up via Epson Smart Panel Borderless printing up to 4R Heat-Free Technology	
STF-FID	PR# 829 (OUP)	
1	Flatbed Scanner Scanner Type: Sheet-fed, one pass duplex color scanner Photoelectric Device: color contact image Sensor (CIS) Optical Resolution: 300 dpi Color bit Depth: 30 bit input Grayscale Bit depth: 24-bit output Light Source: 3-color RGB LED Scanning speed: 35 ppm/70 ipm:300 dpi black and white, color, gray Automatic document feeder Capacity: 50 sheets paper size minimum: 2"x2" Paper size maximum: 8.5" x 240	
STF-FID	PR# 831 (OHRM)	

2	Epson L120 Single Function Ink Tank System Colored Printer (Black) Function: Print Memory Capacity: 64MB Prints up to 11/6ppm based on ISO Printer Resolution upto 1200 x 6000 dpi complete with starter ink set	
STF-FID	PR# 862 (EMO)	
3	A4 All-in-One Ink Tank Printer Specifications: Printer Type: Print, Scan, Copy, Printing Technology: Print Method: On-demand inkjet (Piezoelectric); Printer Language: ESC/P-R, ESCP/P Raster; Nozzle Configuration: 180x1 nozzles Black, 59x1 nozzles per colour (cyan, magenta, Yellow); Maximum resolution: 5760 x 1440 dpi; Print speed: Approx. 69 sec per photo (Border)/90 sec per photo (Borderless)* 2 Draft, A4 (Black/Colour): Up to 33.0 ppm/15.0 ppm* 2 Copying: Maximum copies from standalone: 20 copies; Maximum Copy Resolution: 600x600 dpi; Maximum Copy Size: A4, Letter ISO 29183; A4 Simplex (Black/Colour): Up to 7.7 ipm/3.8 ipm Scanning: Scanner Type: Flatbed colour image scanner; Sensor Type: CIS; Optical Resolution: 1200x2400 dpi; Maximum Scan Area: 216x297mm; Scanner Bit Depth (colour): 48-bit input, 24-bit output Sanner bit Depth (Grayscale): 16-bit input, 8-bit output, Scanner bit depth (Grayscale): 16-bit input, 8-bit uotput; Scanner Bit Depth (Black & White): 16-bit input, 1-bit output; Scan Speed: Flatbed (Black/Colour): Up to 11 sec/28 sec	
STF-FID	PR# 864 (EMO)	
4	A3 Black and White Multifunction Printer Specifications: General Functions: Copy, Print, scan, colour: No; Memory-Standard: 256 MB;Operation panel: 4-line LCD; Paper Handling: Standard input capacity (sheets): 350; Maximum Input Capacity (sheets): 1350; Standard output capacity (sheets): 250; maximum output capacity (sheets): 250; Paper input configuration-standard: 250 sheet paper input tray, 100 sheet bypass tray, duplex unit, 50 sheet ARDF: Paper output configuration-standard: 250-sheet face-down output tray; Maximum paper size: A3; Media weight (g/m²): 52-216; Connectivity interfaces-standard: USB 2.0; Intefaces-optional: 10Base-T/100Base-Tx (ethernet)-available with optional DDST unit Type M16: Copier: Copy Speed: 20 cpm-A4LEF; First Copy time: 10 seconds or less-A4 LEF, Tray 1: Copy resolution: 300x600 dpi-standard mode; 600x600 dpi - fine mode; Zoom range: 50%-200%; Duplex copy: Supported; Printer: Print speed black and white: 20 ppm; Print resolution: 600x600 dpi; Printer drivers: DDST (GDI)- optional DDST unit Type M16 is required for network printing and scanning: Duplex printing: Scanner: Supported: Scan Speed: 200 dpi, A4, 15 ipm-black and white, 6 ipm, -colour; Colour Scanning: Supported; Scan resolution: 100x100 dpi, 150x150 dpi, 200x200 dpi, 300x300 dpi, 600x600 dpi; default 200x200 dpi	
STF-FID	PR# 866 (OARL)	

5	All-in-one Desktop i3 Touch INTEL H610, Intel Core i3-13100 8GB DDR4 RAM 512GB NVME SSD Preinstalled MS Windows 11 Professional with MS Office 2021 PRO PLUS Built-in UPS	
6	Computer Mouse, Wireless	
STF-FID	PR# 921 (Legal)	
7	Scanner machine	
STF-FID	PR# 924 (OGS)	
8	Laptop Windows 11 Home; width 356.7mm; depth 248.7mm Weight: approximately 1.68kg (56 Wh Battery version) Approximately 1.72 kg(70WH Battery Version) Graphics: intel iris X Graphics i9-13900H; Intel UHD Graphics (intel core i5-12450H, Intel Core i5-13420H; Memory: 16GB storage 1TB NVMe PCIe SSD Battery Lithium polymer capacity 70WH rated capacity; connectivity WLAN; bluetooth ports; usb-cx1 support data, charging and display port; HDMI;3.5 headset and microphone 2 in 1 jack x 1; USB3.2 gen 1x1; keyboard and touch pad; 1.5mm key travel; full size backlit/nonbacklit keyboard, numeric keypad, power button; fingerprint power button; camera; 720P HD Camera; Audio Microphone x 2 speaker 2; display manager (eye comfort mode) processor; 13th Gen intel i9- 13900h processor; with 65W USB-C power adapter (integrated connection between adapter and charging cable and professional microsoft licensed.	
9	Printer colored/copy/scan/print with free 3 set ink compact integrated tank design high yield ink bottles wifi and wifi direct boarderless printing automatic two sided printing with free 3 set ink	
STF-FID	PR# 953 (SPMU)	
	3 UNITS PANASONIC NETWORK CCTV CAMERA WITH FIBER OPTIC TRANSMISSION SYSTEM	
10	2MP Indoor Panasonic Network Camera, PoE, with 30m Night Vision, MJPEG and H.264 Dual Stream encoding, 30fps@1080p	
11	2MP Outdoor Panasonic Network Camera, PoE, with 30m Night Vision, MJPEG and H.264 Dual Stream encoding, 30fps@1080p	
12	5-channel Switch with 4-ports PoE, Cloud managed; automatic loop prevention;	
13	10/100Mbps WDM Media Converter(TX and Rx); Complies with 802.3u 10/100Base-TX, 100Base-FX standards; 9/125 µm SMF (Single-Mode Fiber); Ranges up to 20km (12.4 miles)	
14	(Consummables) RJ45 Connectors, drill bits, Switch Box(3pcs), cables ties, electrical tape, screws with tox, pvc pipes, pvc camps, pvc elbows, SC Connectors, sing- mode(single core) fiber optic cable, P-clamps	
15	Installation, Configuration and Mobilization	
	*Brand was preferred for compatibility to the existing Video Management System of the University	
STF-FID	PR# 967 (Research)	

16	Wired/Wireless network connectivity Inkjet A3 Duplex Printer MFC-J3940DW Inkjet Printer or its equivalent. Print, Scan, Copy, Fax with ADF. A4 print speed up to 28 ipm (Black)/ 28 ipm (Colour). WiFi, AirPrint, Mopria, WiFi Direct, LAN, NFC connectivity, USB 2.0. Auto 2-sided (Duplex) printing, 50 sheets Auto-Document Feeder (ADF), 3.5" Colour LCD touchscreen. Full ink cartridge included. 1 year or 300,000 pages whichever comes first. Yield up to 550/550 pages (black/ color)* Dimensions (W x D x H): 576 mm x 477 mm x 375 mm. Weight: 23.4kg. 3.5" TFT Color LCD Touch Screen. Automatic Document Feeder (ADF) resolution of up to 600x600 dpi, Up to 50 sheets of 80 gsm Plain Paper. 2-Sided (Duplex) - Paper Size: A3, Ledger, B4 (JIS), Legal, Mexico Legal, India Legal, Folio, A4, A5, Letter, Executive, B5 (JIS), B6 (JIS). Memory Capacity: 256 MB. With additional 3 sets of appropriate ink cartridge (LC462XL or its equivalent)	
17	Dual Band WiFi 6 Router Super-Fast 1.8 Gbps Wi-Fi – Enjoy smooth 4K streaming and downloading with super-fast Wi-Fi speeds of 1.8 Gbps. Connect More Devices – Communicates with more devices using OFDMA while simultaneously reducing lag. Next-Gen Platform – The Next-Gen High-Efficiency Chipset provides fast and stable Wi-Fi while saving power consumption. Parental Controls – Versatile yet free parental control features, including URL blocking, profile management, pausing, and more. Works with Most ISPs – Compatible with most ISPs with extra L2TP/PPTP support. IPTV support works with your existing TV over the Internet contract. OneMesh – Use with OneMesh extenders to get whole-home coverage and enjoy smooth roaming between signals. Backward Compatible – Supports all previous 802.11 standards Wi-Fi devices.	
STF-FID	PR# 1007 (OSS)	
18	RADIO BASE: Ultimate Two-way radio range with 50 Watts of Power and its Heavy-duty design with a IPP66 waterproof rating with NTC License. Specification: Frequency Band(s) : VHF (F5220D) and UHF (F6220D) # of Channels & Zones : 128 Channels, 8 Zones (Groups) Output Power : 50W (VHF) & 45W (UHF) Display : 8 Character # of Programable Keys : 6 Receiving Audio Output : 400mW Digital : Yes Trunking Capable : Single-site digital protocol	

19	TWO WAY HAND HELD RADIO: With NTC License Specification: Japan Made TR: RX 144-148 MHZ number of channels 207 channels (200 memory channels, 1 call channel and 6 scan edges) Type of emission F2D, F3E (FM, FM-N) power supply requirement 7.5V DC Frequency stability + 2.5 PPM (-20 °C to 60°C -4 °F to 140 °F) current drain TX (EX Hi/Hi/Mid/Low) RX (Max. Audio) 1.6/1.4/1.0/0.5 A typical 450 mA typ.(NT SP), 200 mA typ. (EXT. SP) Antenna impedance 50Amp. operating temperature range -20°C to 60°C; -4 °F to +140°F Dimension (WxHxD)(Projections not included) 58.6 X 112 X 30.5 mm, 2.3 X 4.4 X 1.2 in (with BP-298) Weight (Approximate) 300 g, 10.6oz (with BP-298, FA-B57V) transmitter output power 7.0/5.5/2.5/.5 w (Ex/Hi/Hi/Mid/Low) Maximum frequency deviation ±5.0kHz/±2.5kHz (wide/Narrow) spurious emission less than -60dB Ext. microphone connector 3 conductor 2.5 (d) mm (1/10 y2.2 K Receiver Sensitivity - 124 dBm typical Squelch Sensitivity 126 dBm typical selectivity (Wide?Narrow) 75 dB typical Intermodulation 65dB typical Ext. speaker connector 3- conductor 3.5 (d) mm (1/8") 8 Audio output power internal SP (W/8 load) External SP (W/8 load) 1500 mW typical 550 mW typical.	
STF-FID	PR# 1101 (OHS)	
20	EXTERNAL SOLID STATE HARD DRIVE, 1TB (Branded, High Quality, Heavy Duty made in US/Europe)	
STF-FID	PR# 1883 (OIR)	
21	Uninterrupted Power Supply 220V AC, 60Hz, Capacity: 500VA/300W Line Interactive Design with Microprocessor Control Auto Restart Equipped with Boost and Buck AVR provide Surge, Overload and Short Circuit Protection Built-In CC/CV Battery Charger and Battery over-drain Protection Dc Start Function Off mode charging	
22	16 Port Gigabit Switch Standards and Protocols: IEEE 802.31, IEEE 802.3u. IEEE 802.3ab, IEEE 802.3x Interface: 16 10/100/1000Mbps RJ45 Ports (Auto Negotitation/ Auto MDI/MDIX) Network Media: 10BASE-T:UTP category 3,4,5 cable (maximum 100m); 100BASE-TX/1000BASE-T: UTP category 5, 5e or above cable (maximum 100m)	
TF	PR# 908 (RAISE B2 (ABH))	
1	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; with warranty.	
2	Flash Drive	
TF	PR# 912 (RAISE P4)	
3	External Hard Drive Specifications: 1TB capacity; USB 3.0 interface (backward compatible with USB 2.0); plug-and-play; with warranty.	
4	Flash Drive	

TF	PR# 951 (CFES)	
5	Branded Laptop Computer Specifications: Processor: AMD Ryzen™ 7 6800H Processor (up to 4.7 GHz, 8 cores, 16 threads); Graphics: AMD Radeon™ 680M Graphics; Display: 14" IPS, 2560 × 1600 resolution, 120Hz refresh rate; Memory: 16GB LPDDR5-6400 (onboard); Storage: 512GB NVMe SSD; WLAN: Wi-Fi 6, Bluetooth® 5.2; Ports: USB Type-A, USB Type-C, HDMI, Audio Combo Jack; Software: Windows 11 Home OS, Microsoft Office Home and Student 2021; Miscellaneous: Laptop Bag; Warranty: 1-year warranty	
TF	PR# 1026 (CEBREM)	
6	Branded Laptop Computer with Bag Specifications: Processor: 13th Generation Intel® Core™ i7-1355U Processor (up to 5.0 GHz, 12 MB cache, 2 P-cores/8 E-cores/12 threads, 15W); Memory: 8GB DDR4-3200MHz (soldered); Storage: 256GB SSD M.2 2242 PCIe Gen4 TLC Opal; Graphics: Integrated Intel® UHD Graphics; Display: 14" WUXGA (1920 × 1200) IPS, Anti-Glare, Non-Touch, 45% NTSC, 300 nits, 60Hz; WLAN: Wi-Fi 6 (802.11ax), Bluetooth® 5; Ports: USB Type-A, USB Type-C, HDMI, Audio Combo Jack; Software: Windows 11 Home OS, Microsoft Office Home and Student 2021; Miscellaneous: Laptop Bag; Warranty: 1-year warranty	
RGMO	PR# 877 (CMU Band)	
1	L3150 Printer (T00v Seies) Ecotank	
RGMO	PR# 965 (UH)	
2	LAPTOP Size: 15" Color: Steel Gray Category: Mainstream Part Number: NX.K3JSP.003 Processor: i7-1255U processor (12 MB Smart Cache, 1.7 GHz Performance-core with Intel Turbo Boost Technology 2.0 up to 4.7 GHz), supporting hybrid core architecture with Performance-core and Efficientcore. Memory: 8 GB of DDR4 system memory, upgradable to 32 GB using two soDIMM modules Memory Slots (available): 2 (1) Memory Frequency: 3200Mhz DDR4 Storage: 512GB NVMe SSD Display Panel/Resolution: 15.6" Full HD 1920 x 1080m high-brightness Comfy View LED-backlit TFT LCD 16.9 aspect ratio Ultra-slim design\ Mercury free, environment friendly Graphics: Xe Graphics, supporting OpenGL 4.5 OpenCL 2.2, Microsoft DirectX 12 Network Connection: WLAN Wi-fi 6 Wireless LAN 802.11 a/b/g/n/ac/ax/wireless LAN Band: 2.4 GHz, 5 GHz, and 6 GHz 2 x 2 MU - MIMO technology Support Bluetooth 5.2 and later LAN Gigabit Ethernet, Wake-on-LAN ready	

	Operating System: Windows 11 Home Audio: Voice technology with two built-in microphones. Features include far-field pickup, keystroke suppression, voice tracking, adaptive beam forming, voice recognition enhancement, three pre-defined modes: voice recognition, personal call, conference call. True Harmony technology for lower distortion, wider frequency range, headphone-like audio and powerful sound. Two built-in stereo speakers Dimensions: 362.9 (W) x 237.8 (D) x 17.9 (H) mm (14.29 x 9.36 x 0.7 inches) Weight: 1.76 kg (3.88lbs.) with 3-cell battery pack Adapter: 3-pin 65 W AC adapter Battery Type: 50 Wh 3-cell Li-ion battery Battery Life: Up to 8 hours (based on video playback test results) Camera: Video Conferencing UFC with T-type HD camera compatible with Windows only 1280x720 resolution 720p HD video at 30 fps with temporal noise reduction Blue Glass lens Dual Mix (33mm+33mm) 78x3.2 (5.2)x 3mm Input/Output Ports: Three USB 3.2 Gen 1 ports with one featuring power-off USB charging USB Type-C port: USB 3.2 Gen 2 (up to 10 Gbps) Display Port over USB-C Thunderbolt 4 USB charging 5V; 3A DC-in port 20V; 65W HDMI 2.1 port with HDCP support 3.5 mm Headphone/speaker jack, supporting headsets with built-in microphone. Ethernet RJ-45) port DC-in jack for AC adapter Bundled Software: Microsoft Office for Home and Student 2021 Warranty: 2 years Warranty	
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Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class “A” Documents

Legal Documents

- (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) **in accordance with Section 8.5.2 of the IRR;**

Technical Documents

- (b) Statement of the prospective bidder of all its ongoing government and private contracts (Form A), 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
- (c) Statement of the bidder’s Single Largest Completed Contract (SLCC) (Form B) 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
- (d) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission or Original copy of Notarized Bid Securing Declaration (Form C); and
- (e) Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; and
- (f) Original duly signed Omnibus Sworn Statement (OSS) (Form D) 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

- (g) The prospective bidder’s **Audited Financial Statements**, showing, among others, the prospective bidder’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
- (h) The prospective bidder’s computation of **Net Financial Contracting Capacity (NFCC)** (Form G) or A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC

Class “B” Documents

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

II. FINANCIAL COMPONENT ENVELOPE

- (j) Original of duly signed and accomplished Financial Bid Form (Form E); and
- (k) Original of duly signed and accomplished Price Schedule(s) (Form F).

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

- (l) [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.
- (m) Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.

FORMS



**STATEMENT OF ALL ONGOING GOVERNMENT & PRIVATE CONTRACTS
INCLUDING CONTRACTS
AWARDED BUT NOT YET STARTED**

Business Name: _____

Business Address: _____

Name of Contract/ Project Cost	Date of Contract	Title of the Contract/ Project Name	Kinds of Goods	Date of Delivery	Amount	
					Contract Amount	Value of Outstanding Contract
Government						
Private						
					TOTAL	

Note: This statement shall be supported by:

1. State all ongoing contracts including those awarded but not yet started (government and private contracts which may be similar or not similar to the project called for bidding) as of: (The day before the deadline of submission of bids.)
2. If there is no ongoing contract including awarded but not yet started as of the aforementioned period, state none or equivalent term.
3. This document should be supported by NOA, NTP and Contract whichever is applicable.

Submitted by: _____

(Printed Name & Signature of Authorized Representative)

Designation _____ Date: _____

STATEMENT OF SINGLE LARGEST COMPLETED CONTRACT

Business Name: _____

Business Address: _____

Name of Contract/ Project Cost	Date of Contract	Contract Duration	Title of the Contract/ Project Name	Kinds of Goods	Total Amount of Contract Date of	Date of Acceptance*	End user's Acceptance or Official Receipt(s) Issued for the Contract

Submitted by: _____
(Printed Name & Signature)

Designation: _____

Company Name: _____

Date: _____

Instructions:

- a) The SLCC should have been completed (i.e., accepted) within two (2) years prior to the deadline for the submission and receipt of bids;
- b) Similar contract shall refer to **Supply, Delivery and Installation of ICT Equipment**;
- c) 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, and whose value, adjusted to current prices using the PSA's CPI, must be at least equivalent to at least fifty percent (50%) of the ABC to be bid;
- d) This document shall be supported by the following:
 1. Contract with NTP
 2. OR/Sales Invoice

* Date of Acceptance shall mean the date when the items delivered have satisfactorily met the requirements of the procuring entity, as evidenced by either a Certificate of Final Acceptance, Completion from the bidder's client, or an Official Receipt or a Sales Invoice

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]

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]

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	Amount and Purpose of agent	Currency	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: _____

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

[illegible]

Name: _____

Legal Capacity: _____

Signature: _____

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

FINANCIAL DOCUMENTS FOR ELIGIBILITY CHECK

- A. Summary of the Applicant Supplier's/Distributor's/Manufacturer's assets and liabilities on the basis of the attached income tax return and **Audited Financial Statement**, stamped **"RECEIVED"** by the Bureau of Internal Revenue or BIR authorized collecting agent, for the immediately preceding year and a certified copy of Schedule of Fixed Assets particularly the list of construction equipment.

		Year 20__
1.	Total Assets	
2.	Current Assets	
3.	Total Liabilities	
4.	Current Liabilities	
5.	Net Worth (1-3)	
6.	Net Working Capital (2-4)	

- B. The Net Financial Contracting Capacity (NFCC) based on the above data is computed as follows:

NFCC = [(Current assets minus current liabilities) (15)] minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started coinciding with the contract to be bid.

NFCC = _____

The values of the domestic bidder's current assets and current liabilities shall be based on the latest Audited Financial Statements submitted to the BIR.

For purposes of computing the foreign bidders' NFCC, the value of the current assets and current liabilities shall be based on their Audited Financial Statements prepared in accordance with international financial reporting standards.

Or

Commitment from licensed bank to extend to it a credit line if awarded the contract or a cash deposit certificate in the amount at least 10% of the proposed budget to bid.

Name of Bank: _____ Amount: _____

Herewith attached are certified true copies of the income tax return and audited financial statement: stamped "RECEIVED" by the BIR or BIR authorized collecting agent for the immediately preceding year.

Submitted by:

Name of Supplier / Distributor / Manufacturer

Signature of Authorized Representative

Date

NOTE: If Partnership or Joint Venture, each Partner or Member Firm of Joint Venture shall submit the above requirements

