



**TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY (TESDA)**

# **BID DOCUMENTS**

## **Procurement of Learning Systems for TESDA Learning Center 4.0 Ready – Re-bidding**

**TESDA-CO-2023-10**

**Sixth Edition  
July 2020**

# Preface

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

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

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

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

- a. All the documents listed in the Table of Contents are normally required for the procurement of Goods. However, they should be adapted as necessary to the circumstances of the particular Procurement Project.
- b. Specific details, such as the "*name of the Procuring Entity*" and "*address for bid submission*," should be furnished in the Instructions to Bidders, Bid Data Sheet, and Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- c. This Preface and the footnotes or notes in italics included in the Invitation to Bid, Bid Data Sheet, General Conditions of Contract, Special Conditions of Contract, Schedule of Requirements, and Specifications are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow.

- d. **The cover should be modified as required to identify the Bidding Documents as to the Procurement Project, Project Identification Number, and Procuring Entity, in addition to the date of issue.**
- e. **Modifications for specific Procurement Project details should be provided in the Special Conditions of Contract as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the Bid Data Sheet or Special Conditions of Contract, these terms shall be printed in bold typeface on Sections I (Instructions to Bidders) and III (General Conditions of Contract), respectively.**
- f. **For guidelines on the use of Bidding Forms and the procurement of Foreign-Assisted Projects, these will be covered by a separate issuance of the Government Procurement Policy Board.**

# Table of Contents

<b>Glossary of Acronyms, Terms, and Abbreviations .....</b>	<b>4</b>
<b>Section I. Invitation to Bid.....</b>	<b>7</b>
<b>Section II. Instructions to Bidders.....</b>	<b>8</b>
1. Scope of Bid .....	9
2. Funding Information.....	9
3. Bidding Requirements .....	9
4. Corrupt, Fraudulent, Collusive, and Coercive Practices .....	9
5. Eligible Bidders.....	10
6. Origin of Goods .....	10
7. Subcontracts .....	10
8. Pre-Bid Conference .....	10
9. Clarification and Amendment of Bidding Documents .....	10
10. Documents comprising the Bid: Eligibility and Technical Components .....	10
11. Documents comprising the Bid: Financial Component .....	11
12. Bid Prices .....	11
13. Bid and Payment Currencies .....	12
14. Bid Security .....	12
15. Sealing and Marking of Bids .....	12
16. Deadline for Submission of Bids .....	17
17. Opening and Preliminary Examination of Bids .....	17
18. Domestic Preference .....	18
19. Detailed Evaluation and Comparison of Bids .....	18
20. Post-Qualification .....	18
21. Signing of the Contract .....	19
<b>Section III. Bid Data Sheet .....</b>	<b>20</b>
<b>Section IV. General Conditions of Contract .....</b>	<b>28</b>
1. Scope of Contract .....	30
2. Advance Payment and Terms of Payment .....	30
3. Performance Security .....	30
4. Inspection and Tests .....	30
5. Warranty .....	31
6. Liability of the Supplier .....	31
<b>Section V. Special Conditions of Contract .....</b>	<b>32</b>
<b>Section VI. Schedule of Requirements .....</b>	<b>37</b>
<b>Section VII. Technical Specifications .....</b>	<b>59</b>
<b>Section VIII. Checklist of Technical and Financial Documents .....</b>	<b>267</b>

# ***Glossary of Acronyms, Terms, and Abbreviations***

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

**BAC** – Bids and Awards Committee.

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

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

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

**BIR** – Bureau of Internal Revenue.

**BSP** – Bangko Sentral ng Pilipinas.

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

**CDA** - Cooperative Development Authority.

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

**CIF** – Cost Insurance and Freight.

**CIP** – Carriage and Insurance Paid.

**CPI** – Consumer Price Index.

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

**DTI** – Department of Trade and Industry.

**EXW** – Ex works.

**FCA** – “Free Carrier” shipping point.

**FOB** – “Free on Board” shipping point.

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

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

**GFI** – Government Financial Institution.

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

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

**GOP** – Government of the Philippines.

**GPPB** – Government Procurement Policy Board.

**INCOTERMS** – International Commercial Terms.

**Infrastructure Projects** – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports,

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

**LGUs** – Local Government Units.

**NFCC** – Net Financial Contracting Capacity.

**NGA** – National Government Agency.

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

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

**PSA** – Philippine Statistics Authority.

**SEC** – Securities and Exchange Commission.

**SLCC** – Single Largest Completed Contract.

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

**UN** – United Nations.

# ***Section I. Invitation to Bid***





**INVITATION TO BID FOR THE PROCUREMENT OF LEARNING SYSTEMS FOR  
 TESDA LEARNING CENTER 4.0 READY – RE-BIDDING**

1. The Technical Education and Skills Development Authority (TESDA), through the General Appropriations Act (GAA) FY 2022 Continuing Appropriation of Capital Outlay intends to apply the sum of Four Hundred Ninety-Nine Million Nine Hundred Ninety-Nine Thousand Nine Hundred Ninety-Nine Pesos and 89/100 (P499,999,999.89) for the Procurement of Learning Systems for TESDA Learning Center 4.0 Ready – Re-bidding being the Approved Budget for the Contract (ABC) to payments under the contract for all items in each lot. Bids received in excess of the ABC for each lot shall be automatically rejected at bid opening.

<b>LOT NO.</b>	<b>TITLE</b>	<b>ABC (in Philippine Peso)</b>
1	CNC Machining Equipment Upgrade	11,079,859.94
2	CNC Software and Simulation	25,718,183.86
3	CNC Machines	50,206,767.02
4	Metal Fabrication Equipment	34,555,261.40
5	Modular Production Simulator	40,428,649.94
6	Automatic Production Line Simulator	13,921,776.00
7	Smart Factory Simulator	43,560,000.00
8	Industrial Process Control	45,917,688.53
9	Motor Control Simulator	19,473,696.00
10	Industrial Automation	9,002,907.54
11	Robot station simulator	13,530,924.00
12	Food processing equipment	2,364,544.20
13	3D Printing Technology	45,500,946.01
14	Electronic kits and sound system	21,045,040.91
15	Computers, Tablets and Handheld Devices	30,590,397.69
16	Photography and Videography	14,708,728.72
17	Video Editing Equipment	7,462,751.40
18	Teaching and presentation equipment	25,431,405.77
19	Software: Productivity	36,710,170.20
20	Network system	6,932,819.52
21	Welding Equipment	650,627.68
22	Refrigeration Equipment	1,206,853.56
<b>TOTAL</b>		<b>499,999,999.89</b>

2. The **TESDA** now invites bids for the above Procurement Project. Delivery of the Goods is required within **thirty (30)** calendar days from receipt of the winning bidder of the Notice to Proceed. Bidders should have completed, within five (5) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
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 TESDA and inspect the Bidding Documents at the address given below during office hours from **8:00 a.m. to 5:00 p.m. starting 17 November 2023.**
5. A complete set of Bidding Documents may be acquired by interested Bidders beginning **17 November 2023** from the given address and website(s) below and upon payment of the following applicable fees for the Bidding Documents:

<b>Lot No.</b>	<b>ABC (in Philippine Peso)</b>	<b>Cost of Bidding Documents (in Philippine Peso)</b>
1	11,079,859.94	25,000.00
2	25,718,183.86	25,000.00
3	50,206,767.02	50,000.00
4	34,555,261.40	25,000.00
5	40,428,649.94	25,000.00
6	13,921,776.00	25,000.00
7	43,560,000.00	25,000.00
8	45,917,688.53	25,000.00
9	19,473,696.00	25,000.00
10	9,002,907.54	10,000.00
11	13,530,924.00	25,000.00
12	2,364,544.20	5,000.00
13	45,500,946.01	25,000.00
14	21,045,040.91	25,000.00
15	30,590,397.69	25,000.00
16	14,708,728.72	25,000.00
17	7,462,751.40	10,000.00
18	25,431,405.77	25,000.00
19	36,710,170.20	25,000.00
20	6,932,819.52	10,000.00
21	650,627.68	1,000.00
22	1,206,853.56	5,000.00

The fees for the Bidding Documents shall be applied for each lot based on the above schedule of fees. The fees for the Bidding Documents shall be applied for each lot based on the above schedule of fees. However, the total amount to be paid by the prospective bidder/s should not exceed **₱50,000.00** regardless of the number of lots being bid. The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person.

6. The TESDA will hold a Pre-Bid Conference on **24 November 2023 at 10:00 A.M.** at the Gabriela Silang Room, 2<sup>nd</sup> Floor, TESDA Women's Center, Gate 1, TESDA Complex, Building 2, East Service Road, South Luzon Expressway (SLEX), Fort Bonifacio, Taguig City.

For the Pre-Bid Conference, bidders are encouraged to send their authorized technical representatives or personnel who are familiar with the bidding requirements and who will prepare the documents for the bidder to minimize errors in the preparation of bids. The bidders' representative shall carefully consider all the discussions during the Pre-bid Conference and be guided by them in the preparation of bids.

7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before **7 December 2023 at 9:00 A.M.** Online submission is not yet available. Late bids shall not be accepted.
8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 14.
9. Bid opening shall be on **7 December 2023 at 10:00 AM** at the Gabriela Silang Room, TESDA Women's Center, Gate 1, TESDA Complex, Building 2, East Service Road, South Luzon Expressway (SLEX), Fort Bonifacio, Taguig City. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

For the Opening of Bids, bidders are required to send their authorized technical representatives or personnel who are familiar with the bidding requirements and who prepared the documents for the bidder. If there are any issues or concerns about the bidder's document(s), the bidder's representative must respond to them during the meeting.

10. The TESDA reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.



11. For further information, please refer to:

**Ms. ARCADIA CRESELDA P. BALINAS**  
Head, BAC Secretariat  
3<sup>rd</sup> Floor, Procurement Division  
TESDA Administration Building  
East Service Road, South Luzon Expressway (SLEX)  
Fort Bonifacio, Taguig City 1630  
Telefax: (02) 8893-8296  
E-mail: bacsecretariat@tesda.gov.ph

12. You may visit <https://www.tesda.gov.ph/About/TESDA/149> for downloading of Bidding Documents.

*Date of Issue: 17 November 2023*

  
**DDG ANICETO D. BERTIZ III**  
BAC-A Chairperson *gvt*

## ***Section II. Instructions to Bidders***

## **1. Scope of Bid**

The Procuring Entity, **TESDA** wishes to receive Bids for the **Procurement of Learning Systems for TESDA Learning Center 4.0 Ready - Re-Bidding** with identification number **TESDA-CO-2023-10**.

The Procurement Project (referred to herein as "Project") is composed of **twenty-two (22) lots**, the details of which are described in Section VII (Technical Specifications).

## **2. Funding Information**

2.1. The GOP through the source of funding for **Procurement of Learning Systems for TESDA Learning Center 4.0 Ready – Re-bidding** in the amount of **Four Hundred Ninety-Nine Million Nine Hundred Ninety-Nine Thousand Nine Hundred Ninety-Nine Pesos and 89/100 (P499,999,999.89)**.

2.2. The source of funding is the FY 2022 Continuing Appropriation of Capital Outlay.

## **3. Bidding Requirements**

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or IB by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

## **4. Corrupt, Fraudulent, Collusive, and Coercive Practices**

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

## **5. Eligible Bidders**

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2. Foreign ownership is not allowed to 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 fifty percent (50%) of the ABC of each lot.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

## **6. Origin of Goods**

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

## **7. Subcontracts**

- 7.1. The Procuring Entity has prescribed that subcontracting is not allowed.

## **8. Pre-Bid Conference**

The Procuring Entity will hold a pre-bid conference for this Project on **24 November 2023 at 10:00 A.M.** Gabriela Silang Room, TESDA Women's Center, Gate 1, TESDA Complex, Building 2, East Service Road, South Luzon Expressway (SLEX), Fort Bonifacio, Taguig City as indicated in paragraph 6 of the IB.

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

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

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

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.

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

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

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

## **12. Bid Prices**

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
  - a. For Goods offered from within the Procuring Entity's country:
    - i. The price of the Goods quoted EXW (ex-works, ex-factory, ex-warehouse, ex-showroom, or off-the-shelf, as applicable);
    - ii. The cost of all customs duties and sales and other taxes already paid or payable;
    - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
    - iv. The price of other (incidental) services, if any, listed in the **BDS**.



- b. For Goods offered from abroad:
  - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
  - ii. The price of other (incidental) services, if any, as listed in **Section VII (Technical Specifications)**.

### **13. Bid and Payment Currencies**

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

13.2. Payment of the contract price shall be made in Philippine Pesos.

### **14. Bid Security**

14.1. The Bidder shall submit a Bid Securing Declaration<sup>1</sup> or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.

14.2. The Bid and bid security shall be valid for one hundred twenty (120) calendar days. 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.

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

As for the sealing and marking of the envelopes, the Bidder may use the following guides:

- Bidders shall enclose their original eligibility and technical documents described in ITB Clause 10 and 11 in one sealed envelope marked "ORIGINAL - TECHNICAL COMPONENT", and the original of their financial component in another sealed envelope marked "ORIGINAL - FINANCIAL COMPONENT", sealing them all in an outer envelope marked "ORIGINAL BID".
- Each copy of the first and second envelopes shall be similarly sealed duly marking the inner envelopes as "COPY NO. – TECHNICAL COMPONENT" and "COPY NO. — FINANCIAL COMPONENT" and the outer envelope as "COPY NO. ", respectively. These envelopes containing the original and the copies shall then be enclosed in one single envelope.
- The original and the number of copies of the Bid as indicated in the Bid Data Sheet (BDS) shall be typed or written in ink and shall be signed by the Bidder or its duly authorized representative/s.
- All envelopes shall:
  - contain the name of the contract to be bid in capital letters;
  - bear the name and address of the Bidder in capital letters;
  - be addressed to the Procuring Entity's BAC;
  - bear the specific identification of this bidding process indicated in the ITB Clause 1; and
  - bear a warning "DO NOT OPEN BEFORE..." the date and time for the opening of bids, in accordance with Paragraph 7 of the Invitation to Bid.
- In the final packaging of the bid, each bidder must submit one (1) copy of the first and second components of its Bid. The Procuring Entity requests two (2) additional hard copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

The duplicates - copies 1 and 2 - must include the same documents as that of the original set of documents. However, if a bidder opts to submit cash as its bid security, copies 1 and 2 need not contain photocopies of the same.

**ORIGINAL BID**

BIDDER:  
 BIDDER'S NAME  
 BIDDER'S ADDRESS

\_\_\_\_\_  
 PROCUREMENT PROJECT TITLE  
 BIDDING REFERENCE NUMBER

TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY  
 East Service Road, South Luzon Expressway  
 Fort Bonifacio, Taguig City, 1630

DO NOT OPEN BEFORE: \_\_\_\_\_

**COPY NO. 1**

BIDDER:  
 BIDDER'S NAME  
 BIDDER'S ADDRESS

\_\_\_\_\_  
 PROCUREMENT PROJECT TITLE  
 BIDDING REFERENCE NUMBER

TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY  
 East Service Road, South Luzon Expressway  
 Fort Bonifacio, Taguig City, 1630

DO NOT OPEN BEFORE: \_\_\_\_\_

**ORIGINAL - TECHNICAL COMPONENT**

BIDDER:  
 BIDDER'S NAME  
 BIDDER'S ADDRESS

\_\_\_\_\_  
 PROCUREMENT PROJECT TITLE  
 BIDDING REFERENCE NUMBER

TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY  
 East Service Road, South Luzon Expressway  
 Fort Bonifacio, Taguig City, 1630

DO NOT OPEN BEFORE: \_\_\_\_\_

**COPY NO. 1 - TECHNICAL COMPONENT**

BIDDER:  
 BIDDER'S NAME  
 BIDDER'S ADDRESS

\_\_\_\_\_  
 PROCUREMENT PROJECT TITLE  
 BIDDING REFERENCE NUMBER

TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY  
 East Service Road, South Luzon Expressway  
 Fort Bonifacio, Taguig City, 1630

DO NOT OPEN BEFORE: \_\_\_\_\_

**ORIGINAL - FINANCIAL COMPONENT**

BIDDER:  
 BIDDER'S NAME  
 BIDDER'S ADDRESS

\_\_\_\_\_  
 PROCUREMENT PROJECT TITLE  
 BIDDING REFERENCE NUMBER

TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY  
 East Service Road, South Luzon Expressway  
 Fort Bonifacio, Taguig City, 1630

DO NOT OPEN BEFORE: \_\_\_\_\_

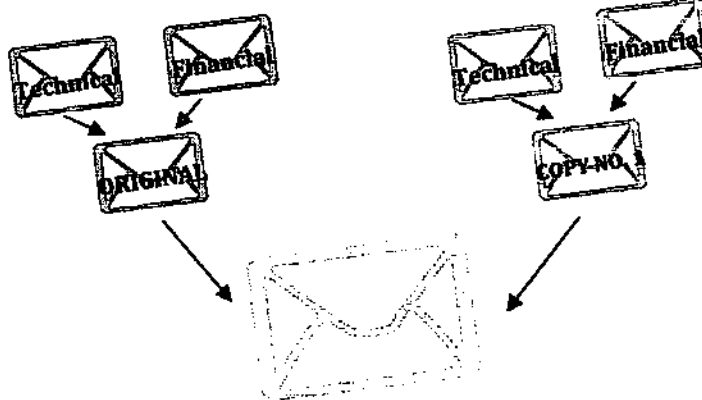
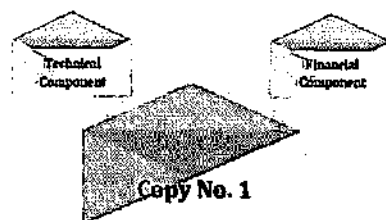
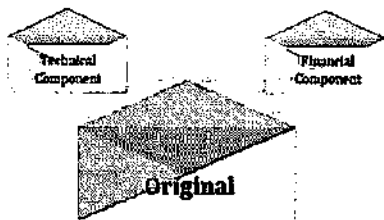
**COPY NO. 1 - FINANCIAL COMPONENT**

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 East Service Road, South Luzon Expressway  
 Fort Bonifacio, Taguig City, 1630

DO NOT OPEN BEFORE: \_\_\_\_\_



As for the documents to be placed in of the envelopes, the Bidder may use the following guides:

	TYPE OF DOCUMENT	CLARIFICATION
<b>TECHNICAL COMPONENT ENVELOPE</b>		
	<b><i>Class "A" Documents</i></b>	
	<b><i>Legal Documents</i></b>	
(a)	Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;	Regardless of the number of lots in which the bidder intends to participate, it is only required to submit one (1) certified true copy of the original PhilGEPS Registration Certificate.
	<b><i>Technical Documents</i></b>	
(b)	Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid	The bidder is only required to submit one (1) statement regardless of the number of lots in which they intend to participate.
(c)	Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents	<ul style="list-style-type: none"> <li>• As long as the bidder complies with the conditions indicated in ITB Clause 5.3 of the Bidding Documents, the bidder may submit one (1) statement for all lots in which they intend to participate.</li> <li>• The bidder is not allowed to submit more than one (1) SLCC in order to fill the aggregate amount equivalent to fifty percent (50%) of the ABC for a specific lot.</li> </ul> <p>Only one contract (1) must be submitted, and the contract value must be at least equivalent to fifty percent (50%) of the ABC of the bid lot/s; and completed within five (5) years prior to the deadline for the submission and receipt of bids.</p>

	<b>TYPE OF DOCUMENT</b>	<b>CLARIFICATION</b>
(d)	Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission; <b>or</b> Original copy of Notarized Bid Securing Declaration;	The bidder must submit the bid security for each lot in which they intend to participate.
(e)	Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; <i>(Sections VI and VII of the Bidding Documents)</i>	Section VI requires the bidder to utilize the form regardless of the number of lots in which they intend to participate, and to highlight the lot/s in which they intend to participate.  Section VII requires bidders to submit a form for each lot in which they intend to participate.
(f)	Original duly signed Omnibus Sworn Statement (OSS);  <b>and</b> 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.	The bidder must submit the OSS for each lot in which they intend to participate.
	<i>Financial Documents</i>	
(g)	The prospective bidder's computation of Net Financial Contracting Capacity (NFCC); <b>or</b> A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.	In case the bidder will submit its NFCC computation, the bidder is only required to submit one (1) statement regardless of the number of lots in which they intend to participate.  In case the bidder will submit a committed Line of Credit, the bidder must submit said document for each lot in which they intend to participate.

	TYPE OF DOCUMENT	CLARIFICATION
	<b>Class "B" Documents</b>	
(h)	If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence; <b>or</b> 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.	The bidder is only required to submit one (1) JVA regardless of the number of lots in which they intend to participate.
<b>FINANCIAL COMPONENT ENVELOPE</b>		
(a)	Original of duly signed and accomplished Financial Bid Form;	The bidder must submit the Financial Bid Form for each lot in which they intend to participate.
(b)	Original of duly signed and accomplished Price Schedule(s).	The bidder must submit the Price Schedule for each lot in which they intend to participate.  If a lot contains more than one (1) item, the bidder must submit individual pricing for each item.

## 16. Deadline for Submission of Bids

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

## 17. Opening and Preliminary Examination of Bids

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

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

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

## **18. Domestic Preference**

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

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

- 19.1. The Procuring BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by ITB Clause 15 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII (Technical Specifications)**, although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as one (1) Project having several items grouped into several lots, which shall be awarded as separate contracts per lot.
- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

## **20. Post-Qualification**

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

## **21. Signing of the Contract**

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



## ***Section III. Bid Data Sheet***

# Bid Data Sheet

<b>ITB Clause</b>		
<b>5.3</b>	<p>For this purpose, contracts similar to the Project shall be:</p> <p style="margin-left: 40px;">a. any contract defined based on the nature of the following lots:</p>	
	<b>Lot No.</b>	<b>Lot Name</b>
	<b>Nature of SLCC</b>	
	1	CNC Machining Equipment Upgrade
	2	CNC Software and Simulation
	3	CNC Machines
	4	Metal Fabrication Equipment
	5	Modular Production Simulator
	6	Automatic Production Line Simulator
	7	Smart Factory Simulator
	8	Industrial Process Control
	9	Motor Control Simulator
	10	Industrial Automation
	11	Robot station simulator
	12	Food processing equipment
	13	3D Printing Technology
	14	Electronic kits and sound system

<b>ITB Clause</b>			
	<b>Lot No.</b>	<b>Lot Name</b>	<b>Nature of SLCC</b>
	15	Computers, Tablets and Handheld Devices	Contract similar to supply and set-up of IT equipment, multimedia, photography and/or videography equipment
	16	Photography and Videography	
	17	Video Editing Equipment	
	18	Teaching and presentation equipment	
	19	Software: Productivity	
	20	Network system	Contract similar to supply and/or installation of local area network, and supply and set-up of IT Equipment
	21	Welding Equipment	Contract similar to the supply and/or installation of welding equipment or general machinery
	22	Refrigeration Equipment	Contract similar to the supply and/or installation of refrigeration and air conditioning system
	<p>The foregoing contract/s must be at least equivalent to fifty percent (50%) of the ABC of the bid/ded lot/s; and</p> <p>b. completed within <b>five (5) years</b> prior to the deadline for the submission and receipt of bids.</p>		
<b>7.1</b>	The Procuring Entity has prescribed that subcontracting is not allowed.		
<b>11.4</b>	Not applicable.		
<b>12.1 (b)</b>	The price of the Goods shall be quoted DDP in the Philippines.		

<b>ITB Clause</b>				
<b>14.1</b>	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:			
	<b>Lot No.</b>	<b>Title</b>	<b>Cash, Cashier's/ Manager's Check, Bank Draft/ Guarantee or Irrevocable Letter of Credit (2% of ABC)</b>	<b>Surety Bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission (5% of ABC)</b>
	1	CNC Machining Equipment Upgrade	₱221,597.20	₱553,993.00
	2	CNC Software and Simulation	₱514,363.68	₱1,285,909.19
	3	CNC Machines	₱1,004,135.34	₱2,510,338.35
	4	Metal Fabrication Equipment	₱691,105.23	₱1,727,763.07
	5	Modular Production Simulator	₱808,573.00	₱2,021,432.50
	6	Automatic Production Line Simulator	₱278,435.52	₱696,088.80
	7	Smart Factory Simulator	₱871,200.00	₱2,178,000.00
	8	Industrial Process Control	₱918,353.77	₱2,295,884.43
	9	Motor Control Simulator	₱389,473.92	₱973,684.80
	10	Industrial Automation	₱180,058.15	₱450,145.38
	11	Robot station simulator	₱270,618.48	₱676,546.20
	12	Food processing equipment	₱47,290.88	₱118,227.21
	13	3D Printing Technology	₱910,018.92	₱2,275,047.30
	14	Electronic kits and sound system	₱420,900.82	₱1,052,252.05
	15	Computers, Tablets and Handheld Devices	₱611,807.95	₱1,529,519.88
	16	Photography and Videography	₱294,174.57	₱735,436.44
	17	Video Editing Equipment	₱149,255.03	₱373,137.57
	18	Teaching and presentation equipment	₱508,628.12	₱1,271,570.29
	19	Software: Productivity	₱734,203.40	₱1,835,508.51
	20	Network system	₱138,656.39	₱346,640.98
	21	Welding Equipment	₱13,012.55	₱32,531.38
	22	Refrigeration Equipment	₱24,137.07	₱60,342.68

ITB Clause																																																									
15	<p>Each Bidder shall submit one copy of the first and second components of its Bid.</p> <p>The Procuring Entity requests two (2) additional hard copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.</p>																																																								
19.3	<p>The Project will be awarded by lot, and the items in each lot are listed in Section VII (Technical Specifications) of the Bidding Documents. The details of which are as follows:</p>																																																								
	<table border="1"> <thead> <tr> <th data-bbox="338 665 408 716">Lot No.</th> <th data-bbox="408 665 711 716">Lot</th> <th data-bbox="711 665 1206 716">Items</th> <th data-bbox="1206 665 1422 716">ABC</th> </tr> </thead> <tbody> <tr> <td data-bbox="338 716 408 768">1</td> <td data-bbox="408 716 711 768">CNC Machining Equipment Upgrade</td> <td data-bbox="711 716 1206 768">1. 5-Axis Rotary Table Guide for Multi-Axes CNC Machine</td> <td data-bbox="1206 716 1422 768">P11,079,859.94</td> </tr> <tr> <td data-bbox="338 768 408 853">2</td> <td data-bbox="408 768 711 853">CNC Software and Simulation</td> <td data-bbox="711 768 1206 853">1. CAD/CAM Software 2. CNC Control Simulator (Full Function Control)</td> <td data-bbox="1206 768 1422 853">P25,718,183.86</td> </tr> <tr> <td data-bbox="338 853 408 969">3</td> <td data-bbox="408 853 711 969">CNC Machines</td> <td data-bbox="711 853 1206 969">1. CNC Laser Cutting Machine 2. CNC Lathe Performance Turning Center 3. CNC Lathe Machine 4. CNC Milling Machine</td> <td data-bbox="1206 853 1422 969">P50,206,767.02</td> </tr> <tr> <td data-bbox="338 969 408 1384">4</td> <td data-bbox="408 969 711 1384">Metal Fabrication Equipment</td> <td data-bbox="711 969 1206 1384">1. Electric Box Furnace 2. Hardness tester 3. Precision Centerless Grinding Machine 4. Pipe Beveling Machine 5. Plate Beveling Machine 6. Hydraulic Press Brake Machine 7. Hydraulic Shearing Machine 8. Lock Forming Machine 9. Hydraulic Plate Bending Roller Machine 10. Automatic Sheet and Plate Rolling Machine 11. Bench Mini Drill Press 12. Cut Off Machine 13. Metal Sheet Bending Machine 14. Hydraulic Press</td> <td data-bbox="1206 969 1422 1384">P34,555,261.40</td> </tr> <tr> <td data-bbox="338 1384 408 1435">5</td> <td data-bbox="408 1384 711 1435">Modular Production Simulator</td> <td data-bbox="711 1384 1206 1435">1. Modular Production System</td> <td data-bbox="1206 1384 1422 1435">P40,428,649.94</td> </tr> <tr> <td data-bbox="338 1435 408 1487">6</td> <td data-bbox="408 1435 711 1487">Automatic Production Line Simulator</td> <td data-bbox="711 1435 1206 1487">1. Automatic Production Line Trainer</td> <td data-bbox="1206 1435 1422 1487">P13,921,776.00</td> </tr> <tr> <td data-bbox="338 1487 408 1538">7</td> <td data-bbox="408 1487 711 1538">Smart Factory Simulator</td> <td data-bbox="711 1487 1206 1538">1. Smart Factory Enterprise</td> <td data-bbox="1206 1487 1422 1538">P43,560,000.00</td> </tr> <tr> <td data-bbox="338 1538 408 1590">8</td> <td data-bbox="408 1538 711 1590">Industrial Process Control</td> <td data-bbox="711 1538 1206 1590">1. Liquid Mixing/Processing Simulator 2. Bottle Filling Production Line Trainer</td> <td data-bbox="1206 1538 1422 1590">P45,917,688.53</td> </tr> <tr> <td data-bbox="338 1590 408 1641">9</td> <td data-bbox="408 1590 711 1641">Motor Control Simulator</td> <td data-bbox="711 1590 1206 1641">1. Motor Control Trainer</td> <td data-bbox="1206 1590 1422 1641">P19,473,696.00</td> </tr> <tr> <td data-bbox="338 1641 408 1693">10</td> <td data-bbox="408 1641 711 1693">Industrial Automation</td> <td data-bbox="711 1641 1206 1693">1. Mobile Robotics 4.0</td> <td data-bbox="1206 1641 1422 1693">P9,002,907.54</td> </tr> <tr> <td data-bbox="338 1693 408 1744">11</td> <td data-bbox="408 1693 711 1744">Robot station simulator</td> <td data-bbox="711 1693 1206 1744">1. Robot Station</td> <td data-bbox="1206 1693 1422 1744">P13,530,924.00</td> </tr> <tr> <td data-bbox="338 1744 408 1861">12</td> <td data-bbox="408 1744 711 1861">Food processing equipment</td> <td data-bbox="711 1744 1206 1861">1. Fruits and Vegetables Slicing Machine 2. Canning Machine, 4 seaming roller 3. Food Dehydrator Machine 4. Fine Powder Grinding Machine 5. Vacuum Packing Machine, Table Top 6. Meat Grinder 7. Smokehouse</td> <td data-bbox="1206 1744 1422 1861">P2,364,544.20</td> </tr> <tr> <td data-bbox="338 1861 408 2004">13</td> <td data-bbox="408 1861 711 2004">3D Printing Technology</td> <td data-bbox="711 1861 1206 2004">1. Metal 3D Printer Machine with Sintering Furnace 2. Resin 3D Printer - LCD Type 3. Fused Deposition Modeling 3D Printer 4. 3D Scanner</td> <td data-bbox="1206 1861 1422 2004">P45,500,946.01</td> </tr> </tbody> </table>	Lot No.	Lot	Items	ABC	1	CNC Machining Equipment Upgrade	1. 5-Axis Rotary Table Guide for Multi-Axes CNC Machine	P11,079,859.94	2	CNC Software and Simulation	1. CAD/CAM Software 2. CNC Control Simulator (Full Function Control)	P25,718,183.86	3	CNC Machines	1. CNC Laser Cutting Machine 2. CNC Lathe Performance Turning Center 3. CNC Lathe Machine 4. CNC Milling Machine	P50,206,767.02	4	Metal Fabrication Equipment	1. Electric Box Furnace 2. Hardness tester 3. Precision Centerless Grinding Machine 4. Pipe Beveling Machine 5. Plate Beveling Machine 6. Hydraulic Press Brake Machine 7. Hydraulic Shearing Machine 8. Lock Forming Machine 9. Hydraulic Plate Bending Roller Machine 10. Automatic Sheet and Plate Rolling Machine 11. Bench Mini Drill Press 12. Cut Off Machine 13. Metal Sheet Bending Machine 14. Hydraulic Press	P34,555,261.40	5	Modular Production Simulator	1. Modular Production System	P40,428,649.94	6	Automatic Production Line Simulator	1. Automatic Production Line Trainer	P13,921,776.00	7	Smart Factory Simulator	1. Smart Factory Enterprise	P43,560,000.00	8	Industrial Process Control	1. Liquid Mixing/Processing Simulator 2. Bottle Filling Production Line Trainer	P45,917,688.53	9	Motor Control Simulator	1. Motor Control Trainer	P19,473,696.00	10	Industrial Automation	1. Mobile Robotics 4.0	P9,002,907.54	11	Robot station simulator	1. Robot Station	P13,530,924.00	12	Food processing equipment	1. Fruits and Vegetables Slicing Machine 2. Canning Machine, 4 seaming roller 3. Food Dehydrator Machine 4. Fine Powder Grinding Machine 5. Vacuum Packing Machine, Table Top 6. Meat Grinder 7. Smokehouse	P2,364,544.20	13	3D Printing Technology	1. Metal 3D Printer Machine with Sintering Furnace 2. Resin 3D Printer - LCD Type 3. Fused Deposition Modeling 3D Printer 4. 3D Scanner	P45,500,946.01
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<b>ITB Clause</b>			
<b>Lot No.</b>	<b>Lot</b>	<b>Items</b>	<b>ABC</b>
14	Electronic kits and sound system	1. Development Controller Board Kit 2. Micro-computer Development Kit 3. Rework Station 4. Digital Oscilloscope 5. Digital VOM 6. Mini CNC Machine for PCB 7. Mini Drill Press 8. Variable DC Power Supply 9. Toolkit 10. Headset 11. Audio Mixer 12. Wireless Microphone 13. Headphone 14. Outdoor speaker with mixer amplifier 15. 2.1 Speaker with subwoofer	P21,045,040.91
15	Computers, Tablets and Handheld Devices	1. Network Attached Storage 2. Laptop, high-end 3. Desktop Computer for 3D Design 4. Desktop Computer for Productivity Application 5. Android Tablet 6. Laptop for productivity applications 7. A3 Inkjet Printer 8. A4 Inkjet Printer 9. Wireless router	P30,590,397.69
16	Photography and Videography	1. Digital Mirrorless Camera with Video 2. Drone Camera 3. Action Camera 4. Video Switcher/Mixer 5. 4K Video Capture Device 6. Studio Lights	P14,708,728.72
17	Video Editing Equipment	1. Desktop Computer for Photo and Video Editing 2. Tablet for illustration and light video editing	P7,462,751.40
18	Teaching and presentation equipment	1. AI Camera 2. LED Wall 3. Short Throw Projector 4. Interactive SMART TV 5. Opaque Camera 6. Smart TV, 55-inch	P25,431,405.77
19	Software: Productivity	1. Adobe Creative Cloud All Apps 2. Microsoft Office 365	P36,710,170.20
20	Network system	1. Local Area Network Installation and Configuration – PTC-Urdaneta 2. Local Area Network Installation and Configuration – ISAT 3. Local Area Network Installation and Configuration – RTC-Mariveles	P6,932,819.52
21	Welding Equipment	1. Air Compressor 2. 4-in-1 Welding Machine 3. Oxy-Acetylene Welding/Cutting Outfit 4. Full Industrial Oxygen Tank 5. Industrial Acetylene Tank 6. Tool Chest Set	P650,627.68
22	Refrigeration Equipment	1. Reefer Container/ Transport Refrigeration Unit	P1,206,853.56

ITB Clause	
20.1	<ul style="list-style-type: none"> <li>* Proof of ongoing/outstanding contract/s as identified in the Statement of Ongoing Contracts Awarded but Not Yet Started Contracts, which shall include a copy of any verifiable document(s) such as but not limited to the following: (a) Notice of Award; (b) Contract/s or Purchase Order/s; and (c) Notice to Proceed.</li> <li>• Proof of completion of the single largest contract as identified in the Statement of Single Largest Completed Contract, which shall include a copy of any verifiable document(s) such as but not limited to the following: (a) Contract/s or Purchase Order/s; (b) corresponding Sales Invoice/s; (c) Official Receipt/Cash Receipt/Collection Receipt; and (d) Certificate of Performance Evaluation (template of which is hereto attached as Annex "A").</li> <li>• Submission of pieces of evidence such as the following: <ul style="list-style-type: none"> <li>✓ Brochure/Catalog of the goods offered, <b>indicating the make and model and specification of the item offered.</b></li> <li>✓ A technical data sheet can be provided in case the brochure does not contain the full details of the goods offered.</li> <li>✓ Training proposal indicating the duration, scope of training and the responsibility of the bidder in the training implementation.</li> </ul> </li> <li>* • Latest Annual Income Tax Returns (BIR Form 1701 or 1702) as filed through the Electronic Filing and Payment System (eFPS).</li> <li>* • Either of the following: <ul style="list-style-type: none"> <li>a. Value Added Tax Returns (Forms 2550M and 2550Q) covering the previous six (6) months prior to the submission and opening of bids as filed thru eFPS; or</li> <li>b. Percentage Tax Returns (Form 2551M) covering the previous six (6) months prior to the submission and opening of bids as filed thru eFPS</li> </ul> </li> <li>* Pursuant to BIR Revenue Regulations No. 03-2005 dated 16 February 2005.</li> <li>• A valid and updated PhilGEPS Certificate of Registration (Platinum Membership), as well as an updated list of eligibility documents as specified in Annex "A" of said Certificate of Registration. If the said Certificate of Registration is no longer valid during the post-qualification, the bidder must submit an updated one.</li> <li>• For verification purposes, the documents listed in Annex "A" of the PhilGEPS Certificate of Registration (Platinum Membership) must be submitted.</li> </ul>

<b>ITB Clause</b>	
	<ul style="list-style-type: none"> <li>• Documents submitted during post-qualification as part of post-qualification documents must be certified by the authorized representative to be true copy/ies of the original.</li> <li>• The veracity of the subscribed Omnibus Sworn Statement submitted in accordance with Sec. 25.3 of the 2016 IRR of RA 9184 may be subject to verification. If found to be non-compliant, this shall serve as ground for post-disqualification as specified in GPPB Circular No. 01-2008 dated 7 March 2008.</li> </ul>
<b>21.2</b>	No additional requirement.



**(Bidder's Client's Company Letterhead)**

**CERTIFICATE OF PERFORMANCE EVALUATION**

This is to certify that       (NAME OF BIDDER)       has provided our company/ agency with Name of Product/s. Based on our evaluation on timely delivery, compliance to specifications and performance, warranty and after sales service, we give (NAME OF BIDDER) a rating of:

- EXCELLENT
- VERY SATISFACTORY
- SATISFACTORY
- POOR

This Certification shall form part of the Technical Documentary Requirements in line with       (NAME OF BIDDER)       participation for the Procurement of Learning Systems for TESDA Learning Center 4.0 Ready – Re-bidding.

Issued this \_\_\_\_\_ day of \_\_\_\_\_ in \_\_\_\_\_, Philippines.

\_\_\_\_\_  
Name of Company (Bidder's Client)

\_\_\_\_\_  
Signature over Printed Name of Authorized Representative

\_\_\_\_\_  
Address

\_\_\_\_\_  
E-mail Address

\_\_\_\_\_  
Tel./Fax No.

## ***Section IV. General Conditions of Contract***

## **1. Scope of Contract**

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

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

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

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

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

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

## **3. Performance Security**

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

## **4. Inspection and Tests**

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the **SCC, Section IV (Technical Specifications)** shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

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

## **5. Warranty**

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

## **6. Liability of the Supplier**

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

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

## ***Section V. Special Conditions of Contract***

## Special Conditions of Contract

GCC Clause	
1	<p><b>Delivery and Documents –</b></p> <p>For purposes of the Contract, “EXW,” “FOB,” “FCA,” “CIF,” “CIP,” “DDP” and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:</p> <p><i>[For Goods supplied from abroad]</i> “The delivery terms applicable to the Contract are DDP delivered in the Philippines.</p> <p><i>[For Goods supplied from within the Philippines]</i> “The delivery terms applicable to this Contract are delivered as specified in Section VI. Schedule of Requirements, specifically in the designated Regional TVET Innovation Centers (RTICs). Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.”</p> <p>Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).</p> <p>For purposes of this Clause, the Procuring Entity’s Representative of the RTICs are the Technical Inspection and Acceptance Committee (TIAC) of the concerned TESDA Technology Institutions (TTIs).</p> <p>A Technical Inspection and Acceptance Committee (TIAC) must be created in each TTI to inspect and verify the delivery of goods for quantity and conformance to agency’s technical specifications.</p> <p>The TTI Administrators will use the Inspection and Acceptance Report (IAR), which must be properly signed by the TIAC, as a reference when issuing a Certificate of Acceptance.</p> <p><b>Incidental Services –</b></p> <p>The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:</p> <ol style="list-style-type: none"> <li>a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;</li> <li>b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;</li> </ol>

<b>GCC Clause</b>	
	<ul style="list-style-type: none"> <li>c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;</li> <li>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;</li> <li>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, as applicable; and</li> <li>f. delivery of goods to the TTIs delivery address at no additional cost to the Procuring Entity.</li> </ul> <p>The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.</p> <p><b>Spare Parts – Not available.</b></p>
	<p><b>Packaging –</b></p> <p>The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.</p> <p>The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.</p> <p>All items per lot/qualification must be packaged with a label. A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.</p>

<b>GCC Clause</b>	
	<p><b>Transportation –</b></p> <p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.</p> <p>Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.</p> <p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.</p> <p>The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Supplier's risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.</p> <p><b>Intellectual Property Rights –</b></p> <p>The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.</p>
<b>2.2</b>	Advance payment is not allowed. Payment in favor of the supplier shall only be made upon full delivery and final acceptance of the equipment.
<b>3</b>	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



<b>GCC Clause</b>	
	furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR of RA No. 9184.
<b>4</b>	<p>The test parameters to be used during the inspection of the goods being offered by the bidder will generally be:</p> <ul style="list-style-type: none"> <li>• <b>Goods.</b> The supplied goods will be evaluated in terms of: <ul style="list-style-type: none"> <li>○ Correctness of actual quantity vis-à-vis quantity indicated in this TOR</li> <li>○ Compliance of actual goods to the submitted proposal in the post qualification evaluation (this includes accessories indicated in some items)</li> <li>○ Signs of physical defects, such dents, broken parts, etc.</li> <li>○ Quality of work for items requiring installation and set-up</li> <li>○ Functionality and features</li> </ul> </li> <li>• <b>Training.</b> The training will be evaluated in terms of: <ul style="list-style-type: none"> <li>○ Completeness of scope, duration and arrangement vis-à-vis training proposal submitted in the post qualification evaluation.</li> </ul> </li> </ul> <p>Specific requirements will be found in Annexes "D1" to "D22" of the Bidding Documents.</p>
<b>5.1</b>	<p>One (1) year on-site warranty for all items except those that are classified as accessories. This also includes replacement of goods found to be defective within 7-days from date of acceptance.</p> <p>Free technical support for items classified as e-learning for the duration of subscription, and at least 1 year for perpetual license applications.</p>
<b>5.2</b>	The effectiveness of the warranty period is from the date of acceptance.

## **Section VI. Schedule of Requirements**

The delivery schedule expressed in calendar days stipulates hereafter a delivery date which is the date of delivery to the designated delivery address of the TESDA Technology Institutions (TTIs), as well as the distribution list attached as **Annex B** and **Annex C**.

<b>Lot No.</b>	<b>Description</b>	<b>Delivered Weeks/Months</b>
1	CNC Machining Equipment Upgrade	Within thirty (30) calendar days upon receipt of Notice to Proceed
2	CNC Software and Simulation	
3	CNC Machines	
4	Metal Fabrication Equipment	
5	Modular Production Simulator	
6	Automatic Production Line Simulator	
7	Smart Factory Simulator	
8	Industrial Process Control	
9	Motor Control Simulator	
10	Industrial Automation	
11	Robot station simulator	
12	Food processing equipment	
13	3D Printing Technology	
14	Electronic kits and sound system	
15	Computers, Tablets and Handheld Devices	
16	Photography and Videography	
17	Video Editing Equipment	
18	Teaching and presentation equipment	
19	Software: Productivity	
20	Network system	
21	Welding Equipment	
22	Refrigeration Equipment	

#### **A. Scope of work**

This project shall cover the following:

- delivery, installation, commissioning of goods; and
- training of trainers

#### **B. Installation Requirements and Arrangements**

- The end-user shall ensure that the installation site for the equipment is ready prior to the delivery of goods: This may include:
  - provision of equipment layout; and/or
  - access to source line (power and/or water). Tapping/connection point should not be more than 10 ft away from the location of the equipment to be installed.
  
- The supplier shall cover for the cost of the following:
  - Electrical system – which may include the following: enclosure/s, protective device(s), conduit and wires (10 ft)
  - Frame/Mounting platform/fixtures
  - Piping system (10 ft), as applicable
  - Provision of special/proprietary tools and/or instruments needed for the installation and/or configuration of the equipment. This tool/ instrument shall be turned over to the end user as part of the equipment package.

#### **C. Training Requirements and Arrangements**

The procurements of goods under this project includes two levels of training:

- Level 1: Utilization and maintenance (1~2 days)  
The winning bidder per lot will provide training on the familiarization, utilization, and maintenance of each equipment.
  
- Level 2: Technology specific training (10 days per lot or 2 weeks)  
The winning bidder on the following lots will provide face-to-face or hybrid training, see details below:

*Note: Hybrid training should have at least five days face-to-face session*

- Lot 1: CNC Machining Equipment Upgrade  
*The training should cover installation set-up, configuration and operation of CNC machining equipment upgrade. The training should include at least five machining exercises.*
  
- Lot 2: CNC Software and Simulation  
*The training should cover design, installation set-up and configuration of the CNC simulator. The training should also cover a walk through on the course and learning materials that come with the package.*

- **Lot 3: CNC Machines**  
*The training should cover installation set-up, configuration, operation and basic troubleshooting of CNC machines. The training should include at least five machining exercises and should also cover a walk through on the course and learning materials that come with the package.*
- **Lot 4: Metal Fabrication Equipment**  
*The training should cover the different metal fabrication processes. The training should include at least five exercises per machine.*
- **Lot 5: Modular Production Simulator**  
*The training should cover design, installation set-up, configuration, programming and operation. The training should also cover a walk through on the course and learning materials that come with the package. See technical specification of this lot for details.*
- **Lot 6: Automatic Production Line Simulator**  
*The training should cover design, installation set-up, configuration, programming and operation. The training should also cover a walk through on the course and learning materials that come with the package. See technical specification of this lot for details.*
- **Lot 7: Smart Factory Simulator**  
*The training should cover design, installation set-up, configuration, programming and operation. The training should also cover a walk through on the course and learning materials that come with the package. See technical specification of this lot for details.*
- **Lot 8: Industrial Process Control**  
*The training should cover design, installation set-up, configuration, programming and operation. The training should also cover a walk through on the course and learning materials that come with the package. See technical specification of this lot for details.*
- **Lot 9: Motor Control Simulator**  
*The training should cover design, installation set-up, configuration, programming and operation. The training should also cover a walk through on the course and learning materials that come with the package. See technical specification of this lot for details.*

- **Lot 10: Industrial Automation**  
*The training should cover design, installation set-up, configuration, programming and operation. The training should also cover a walk through on the course and learning materials that come with the package. See technical specification of this lot for details.*
- **Lot 11: Robot station simulator**  
*The training should cover design, installation set-up, configuration, programming and operation. The training should also cover a walk through on the course and learning materials that come with the package. See technical specification of this lot for details.*
- **Lot 12: Food processing equipment**  
*The training should cover the use of the equipment of at least three food processes per machine.*
- **Lot 13: 3D Printing Technology**  
*The training should cover basic, intermediate and advance designing and printing of 3D models using various types of filaments.*
- **Lot 16: Photography and Videography**  
*The training should cover indoor and outdoor photography and videography.*
- **Lot 17: Video Editing Equipment**  
*The training should cover familiarization with the features of each device/gadget, the OS environment and the use of the accompanying video editing software.*
- **Lot 19: Software: Productivity**  
*The training should cover familiarization with the features of the productivity office software and creative software bundle. Training should be in the context of data analytics, marketing and promotional materials development.*
- **Lot 22: Refrigeration Equipment**  
*The training should cover installation set-up, configuration and troubleshooting of reefer container/ transport refrigeration unit.*

The training will be held at the institution where the equipment will be delivered.

The receiving institutions will cover the costs of the training venue, snacks and meals during training while the supplier will cover all other costs such as, but not limited to:

- Honoraria of the trainer.
- Accommodation of the trainer;
- Supplies and materials required for the training;
- Reproduction of the learning materials (maximum of 10 copies).

**I hereby commit to comply and deliver all the above requirements in accordance with the above stated schedule.**

<b>Name of Company/Bidder</b>	<b>Signature over Printed Name of Authorized Representative</b>	<b>Date</b>
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**DELIVERY ADDRESS PER TTI**

<b>Region</b>	<b>Delivery Address</b>
VII	Regional Training Center – Cebu (RTC-Cebu), Archbishop Reyes Ave., Banilad, Cebu City
VIII	Balicutro College of Arts and Trades (BCAT), Sabang Zone 2, Allen, Northern Samar
IX	Zamboanga Sibugay Polytechnic Institute (ZSPI), F.L. Peña, Kabasalan, Zamboanga Sibugay
I	Provincial Training Center – Urdaneta (PTC-Urdaneta), Anonas, Urdaneta City, Pangasinan
II	Isabela School of Arts and Trades (ISAT), Calamagui II, Ilagan City, Isabela
III	Regional Training Center – Mariveles (RTC-Mariveles), Brgy. Camaya, Mariveles, Bataan
XI	Regional Training Center/Korea Philippines Vocational Training Center – Davao (RTC/KorPhil-Davao), Buhisan, Tibungco, Davao City
CO	National TVET Trainers Academy (NTTA) – J. Chanyungco St., Sta. Elena, Marikina City

**I hereby commit to comply and deliver all the above requirements in accordance with the above stated schedule.**

\_\_\_\_\_  
**Name of  
Company/Bidder**

\_\_\_\_\_  
**Signature over Printed Name of  
Authorized Representative**

\_\_\_\_\_  
**Date**

**ANNEX C****DISTRIBUTION OF ITEMS BY TTI**

(Refer to Annexes D1 to D22 for the technical specifications of each item.  
Use the Item Code for referencing.)

Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
VII	RTC-Cebu	01-001	CNC Machining Equipment Upgrade	5-Axis Rotary Table Guide for Multi-Axes CNC Machine	1	unit
VII	RTC-Cebu	02-001	CNC Software and Simulation	CADCAM Software	8	set
VII	RTC-Cebu	02-002	CNC Software and Simulation	CNC Control Simulator (Full Function Control)	7	unit
VII	RTC-Cebu	03-001	CNC Machines	CNC Laser Cutting Machine	1	unit
VII	RTC-Cebu	03-002	CNC Machines	CNC Lathe Performance Turning Center	1	unit
VII	RTC-Cebu	04-001	Metal Fabrication Equipment	Electric Box Furnace	1	unit
VII	RTC-Cebu	04-002	Metal Fabrication Equipment	Hardness tester	1	unit
VII	RTC-Cebu	04-003	Metal Fabrication Equipment	Precision Centerless Grinding Machine	1	unit
VII	RTC-Cebu	04-004	Metal Fabrication Equipment	Pipe Beveling Machine	1	unit
VII	RTC-Cebu	04-005	Metal Fabrication Equipment	Plate Beveling Machine	1	unit
VII	RTC-Cebu	05-001	Metal Fabrication Equipment	Hydraulic Press Brake Machine	1	unit
VII	RTC-Cebu	05-002	Metal Fabrication Equipment	Hydraulic Shearing Machine	1	unit
VII	RTC-Cebu	05-003	Metal Fabrication Equipment	Lock Forming Machine	1	unit
VII	RTC-Cebu	05-004	Metal Fabrication Equipment	Hydraulic Plate Bending Roller Machine	1	unit
VII	RTC-Cebu	05-005	Metal Fabrication Equipment	Automatic Sheet and Plate Rolling Machine	1	unit
VII	RTC-Cebu	13-001	3D Printing Technology	Metal 3D Printer Machine	1	set
VII	RTC-Cebu	13-002	3D Printing Technology	Resin 3D Printer - LCD Type	3	set
VII	RTC-Cebu	13-003	3D Printing Technology	Fused Deposition Modeling 3D Printer	3	set
VII	RTC-Cebu	13-004	3D Printing Technology	3D Scanner	1	set
VII	RTC-Cebu	14-001	Electronic kits and sound system	Development Controller Board Kit	15	set
VII	RTC-Cebu	14-002	Electronic kits and sound system	Micro-computer Development Kit	8	set
VII	RTC-Cebu	14-003	Electronic kits and sound system	Rework Station	15	set



Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
VII	RTC-Cebu	14-004	Electronic kits and sound system	Digital Oscilloscope	5	set
VII	RTC-Cebu	14-005	Electronic kits and sound system	Digital VOM	15	set
VII	RTC-Cebu	14-006	Electronic kits and sound system	Mini CNC Machine for PCB	2	set
VII	RTC-Cebu	14-007	Electronic kits and sound system	Mini Drill Press	2	unit
VII	RTC-Cebu	14-008	Electronic kits and sound system	Variable DC Power Supply	10	unit
VII	RTC-Cebu	14-009	Electronic kits and sound system	Toolkit	15	set
VII	RTC-Cebu	14-010	Electronic kits and sound system	Headset	25	set
VII	RTC-Cebu	14-012	Electronic kits and sound system	Wireless Microphone	2	set
VII	RTC-Cebu	15-001	Computers, Tablets and Handheld Devices	Network Attached Storage	1	set
VII	RTC-Cebu	15-003	Computers, Tablets and Handheld Devices	Desktop Computer for 3D Design	26	set
VII	RTC-Cebu	15-006	Computers, Tablets and Handheld Devices	Laptop for productivity applications	25	set
VII	RTC-Cebu	15-007	Computers, Tablets and Handheld Devices	A3 Inkjet Printer	1	set
VII	RTC-Cebu	15-008	Computers, Tablets and Handheld Devices	A4 Inkjet Printer	2	set
VII	RTC-Cebu	15-009	Computers, Tablets and Handheld Devices	Wireless Router	3	set
VII	RTC-Cebu	16-001	Photography and Videography	Digital Mirrorless Camera with Video	1	set
VII	RTC-Cebu	16-002	Photography and Videography	Drone Camera	1	set
VII	RTC-Cebu	16-003	Photography and Videography	Action Camera	2	set
VII	RTC-Cebu	16-004	Photography and Videography	Video Switcher/Mixer	1	set
VII	RTC-Cebu	16-005	Photography and Videography	4K Video Capture Device	1	unit
VII	RTC-Cebu	16-006	Photography and Videography	Studio Lights	3	set
VII	RTC-Cebu	17-001	Video Editing Equipment	Desktop Computer for Photo and Video Editing	1	set
VII	RTC-Cebu	17-002	Video Editing Equipment	Tablet for illustration and light video editing	2	set
VII	RTC-Cebu	18-001	Teaching and presentation equipment	AI Camera	1	set

Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
VII	RTC-Cebu	18-002	Teaching and presentation equipment	LED Wall	1	set
VII	RTC-Cebu	18-005	Teaching and presentation equipment	Opaque Camera	1	set
VII	RTC-Cebu	19-001	Software: Productivity	Adobe Creative Cloud All Apps	26	license
VII	RTC-Cebu	19-002	Software: Productivity	Microsoft Office 365	26	license
VII	RTC-Cebu	21-001	Welding Equipment	Air Compressor	1	unit
VIII	BCAT	13-003	3D Printing Technology	Fused Deposition Modeling 3D Printer	3	set
VIII	BCAT	13-004	3D Printing Technology	3D Scanner	1	set
VIII	BCAT	14-001	Electronic kits and sound system	Development Controller Board Kit	15	set
VIII	BCAT	14-002	Electronic kits and sound system	Micro-computer Development Kit	8	set
VIII	BCAT	14-003	Electronic kits and sound system	Rework Station	15	set
VIII	BCAT	14-004	Electronic kits and sound system	Digital Oscilloscope	5	set
VIII	BCAT	14-005	Electronic kits and sound system	Digital VOM	15	set
VIII	BCAT	14-006	Electronic kits and sound system	Mini CNC Machine for PCB	2	set
VIII	BCAT	14-007	Electronic kits and sound system	Mini Drill Press	2	unit
VIII	BCAT	14-008	Electronic kits and sound system	Variable DC Power Supply	10	unit
VIII	BCAT	14-009	Electronic kits and sound system	Toolkit	15	set
VIII	BCAT	14-010	Electronic kits and sound system	Headset	25	set
VIII	BCAT	14-012	Electronic kits and sound system	Wireless Microphone	2	set
VIII	BCAT	14-014	Electronic kits and sound system	Outdoor speaker with mixer amplifier	1	set
VIII	BCAT	15-001	Computers, Tablets and Handheld Devices	Network Attached Storage	1	set
VIII	BCAT	16-001	Photography and Videography	Digital Mirrorless Camera with Video	1	set
VIII	BCAT	16-002	Photography and Videography	Drone Camera	1	set

Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
VIII	BCAT	16-003	Photography and Videography	Action Camera	2	set
VIII	BCAT	16-004	Photography and Videography	Video Switcher/Mixer	1	set
VIII	BCAT	16-005	Photography and Videography	4K Video Capture Device	1	unit
VIII	BCAT	16-006	Photography and Videography	Studio Lights	4	set
VIII	BCAT	17-001	Video Editing Equipment	Desktop Computer for Photo and Video Editing	1	set
VIII	BCAT	17-002	Video Editing Equipment	Tablet for illustration and light video editing	2	set
VIII	BCAT	18-001	Teaching and presentation equipment	AI Camera	1	set
VIII	BCAT	18-002	Teaching and presentation equipment	LED Wall	1	set
VIII	BCAT	18-005	Teaching and presentation equipment	Opaque Camera	1	set
VIII	BCAT	18-006	Teaching and presentation equipment	Smart TV, 55-inch	2	set
VIII	BCAT	19-001	Software: Productivity	Adobe Creative Cloud All Apps	26	license
VIII	BCAT	21-001	Welding Equipment	Air Compressor	1	unit
VIII	BCAT	22-001	Refrigeration Equipment	Reefer Container/ Transport Refrigeration Unit	1	unit
IX	ZSPI	02-001	CNC Software and Simulation	CADCAM Software	5	set
IX	ZSPI	02-002	CNC Software and Simulation	CNC Control Simulator (Full Function Control)	1	unit
IX	ZSPI	13-002	3D Printing Technology	Resin 3D Printer - LCD Type	3	set
IX	ZSPI	13-003	3D Printing Technology	Fused Deposition Modeling 3D Printer	3	set
IX	ZSPI	13-004	3D Printing Technology	3D Scanner	1	set
IX	ZSPI	14-001	Electronic kits and sound system	Development Controller Board Kit	15	set
IX	ZSPI	14-002	Electronic kits and sound system	Micro-computer Development Kit	8	set
IX	ZSPI	14-003	Electronic kits and sound system	Rework Station	15	set
IX	ZSPI	14-004	Electronic kits and sound system	Digital Oscilloscope	5	set
IX	ZSPI	14-005	Electronic kits and sound system	Digital VOM	15	set
IX	ZSPI	14-006	Electronic kits and sound system	Mini CNC Machine for PCB	2	set
IX	ZSPI	14-007	Electronic kits and sound system	Mini Drill Press	2	unit

Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
IX	ZSPI	14-008	Electronic kits and sound system	Variable DC Power Supply	10	unit
IX	ZSPI	14-009	Electronic kits and sound system	Toolkit	15	set
IX	ZSPI	14-010	Electronic kits and sound system	Headset	25	set
IX	ZSPI	14-012	Electronic kits and sound system	Wireless Microphone	2	set
IX	ZSPI	15-001	Computers, Tablets and Handheld Devices	Network Attached Storage	1	set
IX	ZSPI	15-003	Computers, Tablets and Handheld Devices	Desktop Computer for 3D Design	8	set
IX	ZSPI	16-001	Photography and Videography	Digital Mirrorless Camera with Video	1	set
IX	ZSPI	16-002	Photography and Videography	Drone Camera	1	set
IX	ZSPI	16-003	Photography and Videography	Action Camera	2	set
IX	ZSPI	16-004	Photography and Videography	Video Switcher/Mixer	1	set
IX	ZSPI	16-005	Photography and Videography	4K Video Capture Device	1	unit
IX	ZSPI	16-006	Photography and Videography	Studio Lights	3	set
IX	ZSPI	17-001	Video Editing Equipment	Desktop Computer for Photo and Video Editing	1	set
IX	ZSPI	17-002	Video Editing Equipment	Tablet for illustration and light video editing	2	set
IX	ZSPI	18-001	Teaching and presentation equipment	AI Camera	1	set
IX	ZSPI	18-002	Teaching and presentation equipment	LED Wall	1	set
IX	ZSPI	18-005	Teaching and presentation equipment	Opaque Camera	1	set
IX	ZSPI	19-001	Software: Productivity	Adobe Creative Cloud All Apps	26	license
IX	ZSPI	19-002	Software: Productivity	Microsoft Office 365	8	license
IX	ZSPI	21-001	Welding Equipment	Air Compressor	1	unit
I	PTC-Urdaneta	03-003	CNC Machines	CNC Lathe Machine	1	set
I	PTC-Urdaneta	03-004	CNC Machines	CNC Milling Machine	1	set
I	PTC-Urdaneta	05-006	Metal Fabrication Equipment	Bench Mini Drill Press	1	unit
I	PTC-Urdaneta	05-007	Metal Fabrication Equipment	Cut Off Machine	1	unit
I	PTC-Urdaneta	05-008	Metal Fabrication Equipment	Metal Sheet Bending Machine	1	unit
I	PTC-Urdaneta	05-009	Metal Fabrication Equipment	Hydraulic Press	1	unit

Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
I	PTC-Urdaneta	07-001	Automatic Production Line Simulator	Automatic Production Line Trainer	1	set
I	PTC-Urdaneta	09-001	Industrial Process Control	Liquid Mixing/Processing Simulator	1	set
I	PTC-Urdaneta	09-002	Industrial Process Control	Bottle Filling Production Line Trainer	1	set
I	PTC-Urdaneta	09-003	Motor Control Simulator	Motor Control Trainer	1	set
I	PTC-Urdaneta	12-001	Food processing equipment	Fruits and Vegetables Slicing Machine	1	unit
I	PTC-Urdaneta	12-002	Food processing equipment	Canning Machine, 4 seaming roller	1	unit
I	PTC-Urdaneta	12-003	Food processing equipment	Food Dehydrator Machine	1	unit
I	PTC-Urdaneta	12-004	Food processing equipment	Fine Powder Grinding Machine	1	unit
I	PTC-Urdaneta	12-005	Food processing equipment	Vacuum Packing Machine, Table Top	1	unit
I	PTC-Urdaneta	12-006	Food processing equipment	Meat Grinder	1	unit
I	PTC-Urdaneta	12-007	Food processing equipment	Smokehouse	1	unit
I	PTC-Urdaneta	13-003	3D Printing Technology	Fused Deposition Modeling 3D Printer	3	set
I	PTC-Urdaneta	13-004	3D Printing Technology	3D Scanner	1	set
I	PTC-Urdaneta	14-001	Electronic kits and sound system	Development Controller Board Kit	15	set
I	PTC-Urdaneta	14-002	Electronic kits and sound system	Micro-computer Development Kit	8	set
I	PTC-Urdaneta	14-003	Electronic kits and sound system	Rework Station	15	set
I	PTC-Urdaneta	14-004	Electronic kits and sound system	Digital Oscilloscope	5	set
I	PTC-Urdaneta	14-005	Electronic kits and sound system	Digital VOM	15	set
I	PTC-Urdaneta	14-006	Electronic kits and sound system	Mini CNC Machine for PCB	2	set
I	PTC-Urdaneta	14-007	Electronic kits and sound system	Mini Drill Press	2	unit
I	PTC-Urdaneta	14-008	Electronic kits and sound system	Variable DC Power Supply	10	unit
I	PTC-Urdaneta	14-009	Electronic kits and sound system	Toolkit	15	set
I	PTC-Urdaneta	14-010	Electronic kits and sound system	Headset	25	set
I	PTC-Urdaneta	14-011	Electronic kits and sound system	Audio Mixer	1	set
I	PTC-Urdaneta	14-012	Electronic kits and sound system	Wireless Microphone	2	set
I	PTC-Urdaneta	14-013	Electronic kits and sound system	Headphone	3	set
I	PTC-Urdaneta	14-014	Electronic kits and sound system	Outdoor speaker with mixer amplifier	1	set

Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
I	PTC-Urdaneta	14-015	Electronic kits and sound system	2.1 Speaker with Subwoofer	1	set
I	PTC-Urdaneta	15-001	Computers, Tablets and Handheld Devices	Network Attached Storage	1	set
I	PTC-Urdaneta	15-004	Computers, Tablets and Handheld Devices	Desktop Computer for Productivity Application	25	set
I	PTC-Urdaneta	15-005	Computers, Tablets and Handheld Devices	Android Tablet	25	set
I	PTC-Urdaneta	15-007	Computers, Tablets and Handheld Devices	A3 Inkjet Printer	1	set
I	PTC-Urdaneta	15-008	Computers, Tablets and Handheld Devices	A4 Inkjet Printer	2	set
I	PTC-Urdaneta	15-009	Computers, Tablets and Handheld Devices	Wireless Router	10	set
I	PTC-Urdaneta	16-001	Photography and Videography	Digital Mirrorless Camera with Video	1	set
I	PTC-Urdaneta	16-002	Photography and Videography	Drone Camera	1	set
I	PTC-Urdaneta	16-003	Photography and Videography	Action Camera	1	set
I	PTC-Urdaneta	16-004	Photography and Videography	Video Switcher/Mixer	1	set
I	PTC-Urdaneta	16-005	Photography and Videography	4K Video Capture Device	1	unit
I	PTC-Urdaneta	16-006	Photography and Videography	Studio Lights	3	set
I	PTC-Urdaneta	17-001	Video Editing Equipment	Desktop Computer for Photo and Video Editing	2	set
I	PTC-Urdaneta	17-002	Video Editing Equipment	Tablet for illustration and light video editing	2	set
I	PTC-Urdaneta	18-001	Teaching and presentation equipment	AI Camera	2	set
I	PTC-Urdaneta	18-002	Teaching and presentation equipment	LED Wall	1	set
I	PTC-Urdaneta	18-003	Teaching and presentation equipment	Short throw Projector	1	set
I	PTC-Urdaneta	18-004	Teaching and presentation equipment	Interactive Smart TV	2	set
I	PTC-Urdaneta	18-005	Teaching and presentation equipment	Opaque Camera	1	set
I	PTC-Urdaneta	18-006	Teaching and presentation equipment	Smart TV, 55-inch	6	set

Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
I	PTC-Urdaneta	19-001	Software: Productivity	Adobe Creative Cloud All Apps	26	license
I	PTC-Urdaneta	19-002	Software: Productivity	Microsoft Office 365	25	license
I	PTC-Urdaneta	20-001	Network system	Local Area Network Installation and Configuration - PTC-Urdaneta	1	lot
I	PTC-Urdaneta	21-001	Welding Equipment	Air Compressor	1	unit
I	PTC-Urdaneta	21-002	Welding Equipment	4-in-1 Welding Machine	1	unit
I	PTC-Urdaneta	21-003	Welding Equipment	Oxy-Acetylene Welding/Cutting Outfit	1	unit
I	PTC-Urdaneta	21-004	Welding Equipment	Full Industrial Oxygen Tank	1	set
I	PTC-Urdaneta	21-005	Welding Equipment	Industrial Acetylene Tank	1	pc
I	PTC-Urdaneta	21-006	Welding Equipment	Tool Chest Set	1	unit
II	ISAT	13-003	3D Printing Technology	Fused Deposition Modeling 3D Printer	3	set
II	ISAT	13-004	3D Printing Technology	3D Scanner	1	set
II	ISAT	14-001	Electronic kits and sound system	Development Controller Board Kit	15	set
II	ISAT	14-002	Electronic kits and sound system	Micro-computer Development Kit	8	set
II	ISAT	14-003	Electronic kits and sound system	Rework Station	15	set
II	ISAT	14-004	Electronic kits and sound system	Digital Oscilloscope	5	set
II	ISAT	14-005	Electronic kits and sound system	Digital VOM	15	set
II	ISAT	14-006	Electronic kits and sound system	Mini CNC Machine for PCB	2	set
II	ISAT	14-007	Electronic kits and sound system	Mini Drill Press	2	unit
II	ISAT	14-008	Electronic kits and sound system	Variable DC Power Supply	10	unit
II	ISAT	14-009	Electronic kits and sound system	Toolkit	15	set
II	ISAT	14-010	Electronic kits and sound system	Headset	25	set
II	ISAT	14-011	Electronic kits and sound system	Audio Mixer	1	set
II	ISAT	14-012	Electronic kits and sound system	Wireless Microphone	2	set
II	ISAT	14-013	Electronic kits and sound system	Headphone	3	set
II	ISAT	14-014	Electronic kits and sound system	Outdoor speaker with mixer amplifier	1	set
II	ISAT	14-015	Electronic kits and sound system	2.1 Speaker with Subwoofer	1	set
II	ISAT	15-001	Computers, Tablets and Handheld Devices	Network Attached Storage	1	set

Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
II	ISAT	15-004	Computers, Tablets and Handheld Devices	Desktop Computer for Productivity Application	25	set
II	ISAT	15-005	Computers, Tablets and Handheld Devices	Android Tablet	25	set
II	ISAT	15-007	Computers, Tablets and Handheld Devices	A3 Inkjet Printer	1	set
II	ISAT	15-008	Computers, Tablets and Handheld Devices	A4 Inkjet Printer	2	set
II	ISAT	15-009	Computers, Tablets and Handheld Devices	Wireless Router	10	set
II	ISAT	16-001	Photography and Videography	Digital Mirrorless Camera with Video	1	set
II	ISAT	16-002	Photography and Videography	Drone Camera	1	set
II	ISAT	16-003	Photography and Videography	Action Camera	1	set
II	ISAT	16-004	Photography and Videography	Video Switcher/Mixer	1	set
II	ISAT	16-005	Photography and Videography	4K Video Capture Device	1	unit
II	ISAT	16-006	Photography and Videography	Studio Lights	3	set
II	ISAT	17-001	Video Editing Equipment	Desktop Computer for Photo and Video Editing	2	set
II	ISAT	17-002	Video Editing Equipment	Tablet for illustration and light video editing	2	set
II	ISAT	18-001	Teaching and presentation equipment	AI Camera	2	set
II	ISAT	18-002	Teaching and presentation equipment	LED Wall	1	set
II	ISAT	18-003	Teaching and presentation equipment	Short throw Projector	1	set
II	ISAT	18-004	Teaching and presentation equipment	Interactive Smart TV	2	set
II	ISAT	18-005	Teaching and presentation equipment	Opaque Camera	1	set
II	ISAT	18-006	Teaching and presentation equipment	Smart TV, 55-inch	6	set
II	ISAT	19-001	Software: Productivity	Adobe Creative Cloud All Apps	26	license
II	ISAT	19-002	Software: Productivity	Microsoft Office 365	25	license
II	ISAT	20-002	Network system	Local Area Network Installation and Configuration - ISAT	1	lot



Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
III	RTC-Mariveles	06-001	Modular Production Simulator	Modular Production System	1	set
III	RTC-Mariveles	07-001	Automatic Production Line Simulator	Automatic Production Line Trainer	1	set
III	RTC-Mariveles	08-001	Smart Factory Simulator	Smart Factory Enterprise	1	lot
III	RTC-Mariveles	09-002	Industrial Process Control	Bottle Filling Production Line Trainer	1	set
III	RTC-Mariveles	09-003	Motor Control Simulator	Motor Control Trainer	1	set
III	RTC-Mariveles	10-001	Industrial Automation	Mobile Robotics 4.0	1	set
III	RTC-Mariveles	11-001	Robot station simulator	Robot Station	1	set
III	RTC-Mariveles	13-003	3D Printing Technology	Fused Deposition Modeling 3D Printer	3	set
III	RTC-Mariveles	13-004	3D Printing Technology	3D Scanner	1	set
III	RTC-Mariveles	14-001	Electronic kits and sound system	Development Controller Board Kit	15	set
III	RTC-Mariveles	14-002	Electronic kits and sound system	Micro-computer Development Kit	8	set
III	RTC-Mariveles	14-003	Electronic kits and sound system	Rework Station	15	set
III	RTC-Mariveles	14-004	Electronic kits and sound system	Digital Oscilloscope	5	set
III	RTC-Mariveles	14-005	Electronic kits and sound system	Digital VOM	15	set
III	RTC-Mariveles	14-006	Electronic kits and sound system	Mini CNC Machine for PCB	2	set
III	RTC-Mariveles	14-007	Electronic kits and sound system	Mini Drill Press	2	unit
III	RTC-Mariveles	14-008	Electronic kits and sound system	Variable DC Power Supply	10	unit
III	RTC-Mariveles	14-009	Electronic kits and sound system	Toolkit	15	set
III	RTC-Mariveles	14-010	Electronic kits and sound system	Headset	25	set
III	RTC-Mariveles	14-011	Electronic kits and sound system	Audio Mixer	1	set
III	RTC-Mariveles	14-012	Electronic kits and sound system	Wireless Microphone	2	set
III	RTC-Mariveles	14-013	Electronic kits and sound system	Headphone	3	set
III	RTC-Mariveles	14-014	Electronic kits and sound system	Outdoor speaker with mixer amplifier	1	set
III	RTC-Mariveles	14-015	Electronic kits and sound system	2.1 Speaker with Subwoofer	1	set
III	RTC-Mariveles	15-001	Computers, Tablets and Handheld Devices	Network Attached Storage	1	set
III	RTC-Mariveles	15-004	Computers, Tablets and Handheld Devices	Desktop Computer for Productivity Application	25	set

Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
III	RTC-Mariveles	15-005	Computers, Tablets and Handheld Devices	Android Tablet	25	set
III	RTC-Mariveles	15-007	Computers, Tablets and Handheld Devices	A3 Inkjet Printer	1	set
III	RTC-Mariveles	15-008	Computers, Tablets and Handheld Devices	A4 Inkjet Printer	2	set
III	RTC-Mariveles	15-009	Computers, Tablets and Handheld Devices	Wireless Router	10	set
III	RTC-Mariveles	16-001	Photography and Videography	Digital Mirrorless Camera with Video	1	set
III	RTC-Mariveles	16-002	Photography and Videography	Drone Camera	1	set
III	RTC-Mariveles	16-003	Photography and Videography	Action Camera	1	set
III	RTC-Mariveles	16-004	Photography and Videography	Video Switcher/Mixer	1	set
III	RTC-Mariveles	16-005	Photography and Videography	4K Video Capture Device	1	unit
III	RTC-Mariveles	16-006	Photography and Videography	Studio Lights	3	set
III	RTC-Mariveles	17-001	Video Editing Equipment	Desktop Computer for Photo and Video Editing	2	set
III	RTC-Mariveles	17-002	Video Editing Equipment	Tablet for illustration and light video editing	2	set
III	RTC-Mariveles	18-001	Teaching and presentation equipment	AI Camera	2	set
III	RTC-Mariveles	18-002	Teaching and presentation equipment	LED Wall	1	set
III	RTC-Mariveles	18-003	Teaching and presentation equipment	Short throw Projector	1	set
III	RTC-Mariveles	18-004	Teaching and presentation equipment	Interactive Smart TV	2	set
III	RTC-Mariveles	18-005	Teaching and presentation equipment	Opaque Camera	1	set
III	RTC-Mariveles	18-006	Teaching and presentation equipment	Smart TV, 55-inch	6	set
III	RTC-Mariveles	19-001	Software: Productivity	Adobe Creative Cloud All Apps	26	license
III	RTC-Mariveles	19-002	Software: Productivity	Microsoft Office 365	25	license
III	RTC-Mariveles	20-003	Network system	Local Area Network Installation and Configuration - RTC-Mariveles	1	lot

Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
XI	RTC/KorPhil-Davao	02-001	CNC Software and Simulation	CADCAM Software	5	set
XI	RTC/KorPhil-Davao	13-001	3D Printing Technology	Metal 3D Printer Machine	1	set
XI	RTC/KorPhil-Davao	13-002	3D Printing Technology	Resin 3D Printer - LCD Type	1	set
XI	RTC/KorPhil-Davao	13-003	3D Printing Technology	Fused Deposition Modeling 3D Printer	3	set
XI	RTC/KorPhil-Davao	13-004	3D Printing Technology	3D Scanner	1	set
XI	RTC/KorPhil-Davao	14-001	Electronic kits and sound system	Development Controller Board Kit	15	set
XI	RTC/KorPhil-Davao	14-002	Electronic kits and sound system	Micro-computer Development Kit	8	set
XI	RTC/KorPhil-Davao	14-003	Electronic kits and sound system	Rework Station	15	set
XI	RTC/KorPhil-Davao	14-004	Electronic kits and sound system	Digital Oscilloscope	5	set
XI	RTC/KorPhil-Davao	14-005	Electronic kits and sound system	Digital VOM	15	set
XI	RTC/KorPhil-Davao	14-006	Electronic kits and sound system	Mini CNC Machine for PCB	2	set
XI	RTC/KorPhil-Davao	14-007	Electronic kits and sound system	Mini Drill Press	2	unit
XI	RTC/KorPhil-Davao	14-008	Electronic kits and sound system	Variable DC Power Supply	10	unit
XI	RTC/KorPhil-Davao	14-009	Electronic kits and sound system	Toolkit	15	set
XI	RTC/KorPhil-Davao	15-001	Computers, Tablets and Handheld Devices	Network Attached Storage	1	set
XI	RTC/KorPhil-Davao	15-002	Computers, Tablets and Handheld Devices	Laptop, high-end	1	set
XI	RTC/KorPhil-Davao	15-003	Computers, Tablets and Handheld Devices	Desktop Computer for 3D Design	25	set
XI	RTC/KorPhil-Davao	15-004	Computers, Tablets and Handheld Devices	Desktop Computer for Productivity Application	25	set
XI	RTC/KorPhil-Davao	15-005	Computers, Tablets and Handheld Devices	Android Tablet	25	set
XI	RTC/KorPhil-Davao	15-007	Computers, Tablets and Handheld Devices	A3 Inkjet Printer	1	set
XI	RTC/KorPhil-Davao	15-008	Computers, Tablets and Handheld Devices	A4 Inkjet Printer	2	set
XI	RTC/KorPhil-Davao	15-009	Computers, Tablets and Handheld Devices	Wireless Router	10	set
XI	RTC/KorPhil-Davao	16-001	Photography and Videography	Digital Mirrorless Camera with Video	1	set
XI	RTC/KorPhil-Davao	16-002	Photography and Videography	Drone Camera	1	set

Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
XI	RTC/KorPhil-Davao	16-003	Photography and Videography	Action Camera	1	set
XI	RTC/KorPhil-Davao	16-004	Photography and Videography	Video Switcher/Mixer	1	set
XI	RTC/KorPhil-Davao	16-005	Photography and Videography	4K Video Capture Device	1	unit
XI	RTC/KorPhil-Davao	16-006	Photography and Videography	Studio Lights	3	set
XI	RTC/KorPhil-Davao	17-001	Video Editing Equipment	Desktop Computer for Photo and Video Editing	2	set
XI	RTC/KorPhil-Davao	17-002	Video Editing Equipment	Tablet for illustration and light video editing	2	set
XI	RTC/KorPhil-Davao	18-001	Teaching and presentation equipment	AI Camera	2	set
XI	RTC/KorPhil-Davao	18-003	Teaching and presentation equipment	Short throw Projector	1	set
XI	RTC/KorPhil-Davao	18-004	Teaching and presentation equipment	Interactive Smart TV	2	set
XI	RTC/KorPhil-Davao	18-005	Teaching and presentation equipment	Opaque Camera	1	set
XI	RTC/KorPhil-Davao	18-006	Teaching and presentation equipment	Smart TV, 55-inch	6	set
XI	RTC/KorPhil-Davao	19-001	Software: Productivity	Adobe Creative Cloud All Apps	26	license
XI	RTC/KorPhil-Davao	19-002	Software: Productivity	Microsoft Office 365	50	license
XI	RTC/KorPhil-Davao	14-010	Electronic kits and sound system	Headset	25	set
XI	RTC/KorPhil-Davao	14-011	Electronic kits and sound system	Audio Mixer	1	set
XI	RTC/KorPhil-Davao	14-012	Electronic kits and sound system	Wireless Microphone	2	set
XI	RTC/KorPhil-Davao	14-013	Electronic kits and sound system	Headphone	3	set
XI	RTC/KorPhil-Davao	14-014	Electronic kits and sound system	Outdoor speaker with mixer amplifier	1	set
XI	RTC/KorPhil-Davao	14-015	Electronic kits and sound system	2.1 Speaker with Subwoofer	1	set

Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
CO	NTTA	15-004	Computers, Tablets and Handheld Devices	Desktop Computer for Productivity Application	27	set
CO	NTTA	15-007	Computers, Tablets and Handheld Devices	A3 Inkjet Printer	2	set
CO	NTTA	15-008	Computers, Tablets and Handheld Devices	A4 Inkjet Printer	5	set
CO	NTTA	14-010	Electronic kits and sound system	Headset	11	set
CO	NTTA	18-004	Teaching and presentation equipment	Interactive SMART TV	11	set
CO	NTTA	17-002	Video Editing Equipment	Tablet for illustration and light video editing	16	set
CO	NTTA	13-002	3D Printing Technology	Resin 3D Printer - LCD Type	5	set
CO	NTTA	13-004	3D Printing Technology	3D Scanner	1	set
CO	NTTA	14-001	Electronic kits and sound system	Development Controller Board Kit	15	set
CO	NTTA	14-002	Electronic kits and sound system	Micro-computer Development Kit	15	set
CO	NTTA	14-003	Electronic kits and sound system	Rework Station	15	set
CO	NTTA	14-004	Electronic kits and sound system	Digital Oscilloscope	15	set
CO	NTTA	14-005	Electronic kits and sound system	Digital VOM	15	set
CO	NTTA	14-006	Electronic kits and sound system	Mini CNC Machine for PCB	15	set
CO	NTTA	14-007	Electronic kits and sound system	Mini Drill Press	15	unit
CO	NTTA	14-008	Electronic kits and sound system	Variable DC Power Supply	15	unit
CO	NTTA	14-009	Electronic kits and sound system	Toolkit	15	set

**I hereby commit to comply and deliver all the above requirements in accordance with the above stated schedule.**

\_\_\_\_\_  
Name of Company/Bidder

\_\_\_\_\_  
Signature over Printed Name of  
Authorized Representative

\_\_\_\_\_  
Date

## SUMMARY OF DISTRIBUTION OF ITEMS BY TTI BY LOT

No.	Region	TTI Name	Total (No. of Items per TTI)	Number of Items per RTIC										
				Lot 1: CNC Machining Equipment Upgrade	Lot 2: CNC Software and Simulation	Lot 3: CNC Machines	Lot 4: Metal Fabrication Equipment	Lot 5: Modular Production Simulator	Lot 6: Automatic Production Line Simulator	Lot 7: Smart Factory Simulator	Lot 8: Industrial Process Control	Lot 9: Motor Control Simulator	Lot 10: Industrial Automation	Lot 11: Robot station simulator
1	VII	RTC-Cebu	28	1	15	2	10							
2	VIII	Balicuatro College of Arts and Trades	0											
3	IX	Zamboanga Sibugay Polytechnic Institute	6		6									
4	I	PTC- Urdaneta	10			2	4		1		2	1		
5	II	Isabela School of Arts and Trades	0											
6	III	RTC- Mariveles	7					1	1	1	1	1	1	1
7	XI	RTC/ KorPhil- Davao	5		5									
8	CO	National TVET Trainers Academy	0											
<b>Number of items by lot</b>				<b>1</b>	<b>26</b>	<b>4</b>	<b>14</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>1</b>

**SUMMARY OF DISTRIBUTION OF ITEMS BY TTI BY LOT**

No.	Region	TTI Name	Total (No. of Items per TTI)	Number of items per RTIC										
				Lot 12: Food processing equipment	Lot 13: 3D Printing Technology	Lot 14: Electronic kits and sound system	Lot 15: Computers, Tablets and Handheld Devices	Lot 16: Photography and Videography	Lot 17: Video Editing Equipment	Lot 18: Teaching and presentation equipment	Lot 19: Software: Productivity	Lot 20: Network System	Lot 21: Welding Equipment	Lot 22: Refrigeration Equipment
1	VII	RTC-Cabu	248		8	114	58	9	3	3	52		1	
2	VIII	Balicuatro College of Arts and Trades	166		4	115	1	10	3	5	26		1	1
3	IX	Zamboanga Sibugay Polytechnic institute	180		7	114	9	9	3	3	34		1	
4	I	PTC- Urdaneta	278	7	4	120	64	8	4	13	51	1	6	
5	II	Isabela School of Arts and Trades	265		4	120	64	8	4	13	51	1		
6	III	RTC- Mariveles	265		4	120	64	8	4	13	51	1		
7	XI	RTC/ KorPhil- Davao	316		6	120	90	8	4	12	76			
8	CO	National TVET Trainers Academy	213		6	146	34		16	11				
<b>Number of items by lot</b>				<b>7</b>	<b>43</b>	<b>969</b>	<b>384</b>	<b>60</b>	<b>41</b>	<b>73</b>	<b>341</b>	<b>3</b>	<b>9</b>	<b>1</b>