

TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY (TESDA)

BID DOCUMENTS

Procurement of Learning Systems for TESDA Learning Center 4.0 Ready

TESDA-CO-2023-02

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

	ry of Acronyms, Terms, and Abbreviations	
	i l. Invitation to Bid	
Section	n II. Instructions to Bidders	8
1.	Scope of Bid	9
2.	Funding Information	
3.	Bidding Requirements	9
4.	Corrupt, Fraudulent, Collusive, and Coercive Practices	9
5 .	Eligible Bidders	
6.	Origin of Goods	
7.	Subcontracts	
8.	Pre-Bid Conference	
9.	Clarification and Amendment of Bidding Documents	
10.	Documents comprising the Bid: Eligibility and Technical Components	
11.	Documents comprising the Bid: Financial Component	
12.	Bid Prices	. 11
13.	Bid and Payment Currencies	
14.	Bid Security	12
15.	Sealing and Marking of Bids	. 12
16.	Deadline for Submission of Bids	
17.	Opening and Preliminary Examination of Bids	
18.	Domestic Preference	
19.	Detailed Evaluation and Comparison of Bids	
20.	Post-Qualification	14
21.	Signing of the Contract	
Sectior	n III. Bid Data Sheet	15
	n IV. General Conditions of Contract	
1.	Scope of Contract	
2.	Advance Payment and Terms of Payment	
3.	Performance Security	24
4.	Inspection and Tests	
5.	Warranty	
6.	Liability of the Supplier	. 25
Section	V. Special Conditions of Contract	26
Section	N. Schedule of Requirements	31
	NII. Technical Specifications	
Saction	VIII Chacklist of Tachnical and Financial Documents	260

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



TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY

Republic of the Philippines ISO 9001: 2015 Certified



INVITATION TO BID FOR THE PROCUREMENT OF LEARNING SYSTEMS FOR TESDA LEARNING CENTER 4.0 READY

1. The Technical Education and Skills Development Authority (TESDA), through the General Appropriations Act (GAA) CY 2022 Continuing Appropriations - Capital Outlay intends to apply the sum of Four Hundred Ninety-Nine Million Nine Hundred Ninety-Nine Thousand Seven Hundred Fifty-Nine Pesos and 55/100 (P499,999,759.55) for the Procurement of Learning Systems for TESDA Learning Center 4.0 Ready 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.

LOT NO.	TITLE	ABC
1	CNC Machining Equipment Upgrade	P 11,079,859.94
2	CNC Software and Simulation	P 25,718,183.86
3	CNC Plasma Machine	₱2,815,098.00
4	CNC Lathe Machine	₱34,168,768.34
5	CNC Milling Machine	₱11,946,000.00
6	Machining Equipment	₱14,540,141.48
7	Metal Fabrication Equipment	₱16,504,438.57
8	Industrial Automation: PKG 1	₱40,428,649.94
9	Industrial Automation: PKG 2	₱13,921,776.00
, 10	Industrial Automation: PKG 3	P42,325,764.09
11	Industrial Process Control	₱51,728,657.31
12	Robotics	₱22,534,339.08
13	Food processing equipment	P 1,179,866.16
14	3D Printing Technology	₱40,035,704.25
15	Electronics Prototyping Set	₱10,080,021.21
16	Computers, Tablets and Handheld Devices	₱67,221,144.44
17	Photography and Videography	₱20,775,046.39
18	Video Editing Equipment	₱4,914,620.20
19	Teaching and presentation equipment	₱22,602,865.78
20	Software: Productivity	₱36,710,170.20
21	Network system	₱5,748,932.64
22	Welding Equipment	₱560,382.99
23	Sound System	₱1,252,475.12
24	Refrigeration Equipment	P1,206,853.56
	TOTAL	P 499,999,759.55

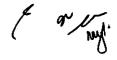


- 2. The **TESDA** now invites bids for the above Procurement Project. Delivery of the Goods is required within **one hundred eighty (180)** calendar days from receipt of the winning bidder of the Notice to Proceed. Bidders should have completed, within five (5) years from the date of submission and 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 25 March 2023.
- 5. A complete set of Bidding Documents may be acquired by interested Bidders beginning 25 March 2023 from the given address and website(s) below and upon payment of the following applicable fees for the Bidding Documents:

Lot No.	ABC (In Philippine Peso)	Cost of Bidding Documents (in Philippine Peso)
1	11,079,859.94	25,000.00
2	25,718,183.86	25,000.00
3	2,815,098.00	5,000.00
4	34,168,768.34	25,000.00
5	11,946,000.00	25,000.00
6	14,540,141.48	25,000.00
7	16,504,438.57	25,000.00
8	40,428,649.94	25,000.00
9	13,921,776.00	25,000.00
10	42,325,764.09	25,000.00
11	51,728,657.31	50,000.00
12	22,534,339.08	25,000.00
13	1,179,866.16	5,000.00
14	40,035,704.25	25,000.00
	10,080,021.21	25,000.00
15		50,000.00
16	67,221,144.44	
17	20,775,046.39	25,000.00
18	4,914,620.20	5,000.00
19	22,602,865.78	25,000.00
20	36,710,170.20	25,000.00
21	5,748,932.64	10,000.00
22	560,382.99	1,000.00
23	1,252,475.12	5,000.00
24	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 **P50,000.00** regardless of the number of lots being bidded. 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 **4 April 2023** at 10:00 A.M. through video conferencing or webcasting via **Zoom** which shall be open to prospective bidders.

In line with the precautionary health measures being adopted by the agency, interested bidders may join the Pre-Bid Conference via video conference (Zoom). In order to secure the Zoom link password, prospective bidders are advised to send an email request to the BAC Secretariat at bacsecretariat@tesda.gov.ph NOT LATER THAN 5:00 P.M., 3 APRIL 2023, together with the following details:

- a. Name of Project
- b. Bid Reference
- c. Activity
- d. Company Name
- e. Address
- f. Name of Representative [maximum of two (2)]
- g. Contact Nos.
- h. E-mail Address
- i. Scanned or Proof of Identity of the representative (pls. attach)

By submitting the abovementioned information, it would be understood that the prospective bidders are conforming to the Data Privacy Act and TESDA Privacy Rules and Regulations. TESDA will not share the personally identifiable information to any third party for marketing purposes. However, TESDA may share information with governmental agencies in cases permitted or required by law. Likewise, the personally identifiable information shall be kept secured. Only authorized staff of the abovementioned e-mail have access to this information.

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. Only the <u>pre-registered representative/s or personnel</u> shall be allowed to attend during Zoom Video Conference.

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Kindly register before the meeting time indicated above. Only pre-registered individuals will be allowed to participate in the meeting via Zoom. Before the meeting, each participant (bidder's representative) must indicate in the Zoom screen name his/her full name and company name (e.g. Juan Dela Cruz, ABC123 Trading).

- 7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before 25 April 2023 at 10:00 A.M. Online submission is not yet available. Late bids shall not be accepted.
- All Bids must be accompanied by a bid security in any of the acceptable forms 8. and in the amount stated in ITB Clause 14.
- 9. Bid opening shall be on 25 April 2023 at 11:00 A.M. at the 2nd Floor, AS Conference Room, TESDA Administration Building, Gate 1, TESDA Complex, 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 one (1) authorized technical representative or personnel who is 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.

- The TESDA reserves the right to reject any and all bids, declare a failure of 10. 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 3rd 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

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

Date of Issue: 25 March 2023

ROSANNA A. URDANETA
BAC Chairperson

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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 with identification number TESDA-CO-2023-02.

The Procurement Project (referred to herein as "Project") is composed of **twenty-four (24) 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 in the amount of Four Hundred Ninety-Nine Million Nine Hundred Ninety-Nine Thousand Seven Hundred Fifty-Nine Pesos and 55/100 (P499,999,759.55).
- 2.2. The source of funding is the FY 2022 Continuing Appropriations 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.

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- 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 4 April 2023 at 10:00 A.M. through videoconferencing/webcasting as indicated in paragraph 6 of the IB.

9. Clarification and Amendment of Bidding Documents

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

10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in Section VIII (Checklist of Technical and Financial Documents).
- 10.2. The Bidder's SLCC as indicated in ITB Clause 5.3 should have been completed within 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

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

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- 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 Declaration¹ or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2. The Bid and bid security shall be valid until 23 August 2023. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

15. Sealing and Marking of Bids

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

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

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

16. Deadline for Submission of Bids

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

17. 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**.

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Section III. Bid Data Sheet

Bid Data Sheet

ITB					
Clause 5.3	For this purpose, contracts similar to the Project shall be:				
0.0	a. any contract defined based on the nature of the following lots:				
	Lot No.	Lot Name	Nature of SLCC		
	1	CNC Machining Equipment Upgrade			
	2	CNC Software and Simulation	Contract similar to the supply of CNC machines,		
	3	CNC Plasma Machine	general machinery and/or training equipment		
	4	CNC Lathe Machine	- daming equipment		
	5	CNC Milling Machine			
	6	Machining Equipment	Contract similar to the supply/provision of		
	7	Metal Fabrication Equipment	machining equipment and/or general machinery		
	8	Industrial Automation: PKG 1			
	9	Industrial Automation: PKG 2	Contract similar to supply and/or		
	10	Industrial Automation: PKG 3	installation/integration of robotics, industrial automation and process		
	11	Industrial Process Control	controls, IT equipment and/or training equipment		
	12	Robotics			
	13	Food processing equipment	Contract similar to the supply and/or installation of food processing equipment and/or kitchen tools and appliances		
	14	3D Printing Technology	Contract similar to the supply and/or installation of 3D printers and/or IT equipment		
	15	Electronics Prototyping Set	Contract similar to the supply of electronic components and/or tools and equipment		
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ITB Clause			
	Lot No.	Lot Name	Nature of SLCC
	16	Computers, Tablets and Handheld Devices	
	17	Photography and Videography	Contract similar to supply and set-up of IT
	18	Video Editing Equipment	equipment, multimedia,
	19	Teaching and presentation equipment	photography and/or videography equipment
	20	Software: Productivity	
	21	Network system	Contract similar to supply and/or installation of local area network
	22	Welding Equipment	Contract similar to the supply and/or installation of welding equipment or general machinery
	23	Sound System	Contract similar to supply and set-up of sound system
	24	Refrigeration Equipment	Contract similar to the supply and/or installation of refrigeration and air conditioning system
		oregoing contract/s must be at lead of the ABC of the bidded lot/s; a	•
,	,	eted within five (5) years pri ssion and receipt of bids.	or to the deadline for the
7.1	The Procurin	g Entity has prescribed that sub	contracting is not allowed.
11.4	Not applicab		
12.1 (b)	The price of	the Goods shall be quoted DDP	in the Philippines.



ITB Clause				
14.1				ng Declaration, or any
of the following forms and amounts:				
	Lot No.	Title	Cash, Cashier's/ Manager's Check, Bank Draft/ Guarantee or Irrevocable Letter of Credit (2% of ABC)	Surety Bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission (5% of ABC)
	1	CNC Machining Equipment Upgrade	P 221,597.20	₱553,993.00
	2	CNC Software and Simulation	P 514,363.68	P 1,285,909.19
	3	CNC Plasma Machine	P 56,301.96	P 140,754.90
	4_	CNC Lathe Machine	P 683,375.37	P 1,708,438.42
	5	CNC Milling Machine	P 238,920.00	₱597,300.00
	6	Machining Equipment	P 290,802.83	P 727,007.07
	7	Metal Fabrication Equipment	P 330,088.77	P 825,221.93
	8	Industrial Automation: PKG 1	P 808,573.00	₱2,021,432.50
!	9	Industrial Automation: PKG 2	₱ 278,435.52	₱696,088.80
	10	Industrial Automation: PKG 3	P 846,515.28	P 2,116,288.20
	11	Industrial Process Control	P1,034,573.15	P 2,586,432.87
	12	Robotics	P 450,686.78	P 1,126,716.95
	13	Food processing equipment	P 23,597.32	P 58,993.31
	14	3D Printing Technology	P 800,714.09	₱2,001,785.21
	15	Electronics Prototyping Set	₱201,600.42	P 504,001.06
	16	Computers, Tablets and Handheld Devices	P 1,344,422.89	P 3,361,057.22
	17	Photography and Videography	P 415,500.93	₱1,038,752.32
	18	Video Editing Equipment	P 98,292.40	₱245,731.01
	19	Teaching and presentation equipment	P 452,057.32	₱1,130,143.29
ļ	20	Software: Productivity	P 734,203.40	₱1,835,508.51
	21	Network system	P114,978.65	P287,446.63
]	22	Welding Equipment	P11,207.66	P 28,019.15
[23	Sound System	P 25,049.50	₱62,623.76
	24	Refrigeration Equipment	P24,137.07	₱60,342.68

ITB				
Clause	_			
15	Each Bidder shall submit one copy of the first and second components of its Bid. The Procuring Entity requests two (2) additional hard copies of the Bid.			
:	Howev	ver, failure of the Bidders to compl round for disqualification.		
19.3	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:			
	Lot No.	Lot Name	No. of items	ABC
	1	CNC Machining Equipment Upgrade	1	P 11,079,859.94
	2	CNC Software and Simulation	2	P 25,718,183.86
	3	CNC Plasma Machine	1	P2,815,098.00
	4	CNC Lathe Machine	2	P34,168,768.34
	5	CNC Milling Machine	1	P 11,946,000.00
	6	Machining Equipment	5	P14,540,141.48
	7	Metal Fabrication Equipment	9	P16,504,438.57
	8	Industrial Automation - PKG 1	1	P40,428,649.94
	9	Industrial Automation - PKG 2	1	P13,921,776.00
	10	Industrial Automation - PKG 3	1	P42,325,764.09
	11	Industrial Process Control	3	P 51,728,657.31
	12	Robotics	2	P 22,534,339.08
	13	Food processing equipment	7	P 1,179,866.16
	14	3D Printing Technology	4	P40,035,704.25
	15	Electronics Prototyping Set	9	P10,080,021.21
	16	Computers, Tablets and Handheld Devices	10	P 67,221,144.44
	17	Photography and Videography	6	₱20,775,046.39
	18	Video Editing Equipment	2	P 4,914,620.20
	19	Teaching and presentation equipment	7	P 22,602,865.78
	20	Software: Productivity	2	₱36,710,170.20
•	21	Network system	3	P 5,748,932.64
	22	Welding Equipment	6	P 560,382.99
	23	Sound System	6	P1,252,475.12
	24	Refrigeration Equipment	1	P1,206,853.56
20.1	of (sha limi	of of ongoing/outstanding contract Ongoing Contracts Awarded but N Ill include a copy of any verifiable ted to the following: (a) Notice of A ler/s; and (c) Notice to Proceed.	lot Yet Started e document(s)	Contracts, which such as but not

ITB Clause 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"). Submission of pieces of evidence such as but not limited to the following: o Brochure/Catalog of the goods offered, indicating the make and model and specification of the item offered; o A technical data sheet can be provided in case the brochure does not contain the full details of the goods offered; and o Training proposal indicating the duration, scope of training and the responsibility of the bidder in the training implementation. Latest Annual Income Tax Returns (BIR Form 1701 or 1702) as filed through the Electronic Filing and Payment System (eFPS). Either of the following: a. Value Added Tax Returns (Forms 2550M and 2550Q) covering the previous six (6) months as filed thru eFPS; or b. Percentage Tax Returns (Form 2551M) covering the previous six (6) months as filed thru eFPS Pursuant to BIR Revenue Regulations No. 03-2005 dated 16 February 2005. • 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 postqualification, the bidder must submit an updated one. • For verification purposes, the documents listed in Annex "A" of the PhilGEPS Certificate of Registration (Platinum Membership) must be submitted. • Documents submitted during post-qualification as part of postqualification documents must be certified by the authorized representative to be true copy/ies of the original.

ITB Clause	
	 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.
21.2	No additional requirement.

(Bidder's Client's Company Letterhead)

CERTIFICATE OF PERFORMANCE EVALUATION

This is to	certify that	<u>(NAME OF</u>	<i>BIDDER</i>) has provided our compan	y/
			on our evaluation on timely deliver	
			ce, warranty and after sales service, w	/e
give <u>(<i>NAME OF</i></u>	<i>BIDDER)</i> a ratin	g of:		
		EXCELLER VERY SAT	NT TISFACTORY	
		SATISFAC	TORY	
		POOR		
	_	rook		
in line with		IDDER)	e Technical Documentary Requirement of participation for the Procurement of the Procureme	
Issued this	day of	in	n, Philippines.	
Name of Comp	pany (Bidder's Cli	ent) 	Signature over Printed Name of Authorized Representative	
Address			E-mail Address	
Tel./Fax No.	<u> </u>			

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Section IV. General Conditions of Contract

1. Scope of Contract

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

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

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

2. Advance Payment and Terms of Payment

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

3. Performance Security

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

4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the SCC, Section 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

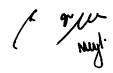
The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

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

	Special Conditions of Contract		
GCC Clause			
1	Delivery and Documents –		
	For purposes of the Contract, "EXW," "FOB," "FCA," "CIF," "CIP," "DDP" and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:		
	[For Goods supplied from abroad] "The delivery terms applicable to the Contract are DDP delivered in the Philippines.		
	[For Goods supplied from within the Philippines] "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."		
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).		
	For purposes of this Clause, the Procuring Entity's Representative of the RTICs are the Technical Inspection and Acceptance Committee (TIAC) of the concerned Regional TVET Innovation Centers (RTICs).		
	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. 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.		
	Incidental Services –		
	The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:		
	 a. performance or supervision of on-site assembly and/or start- up of the supplied Goods; 		
	b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;		



GCC Clause			
	c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;		
	d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract;		
	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		
	f. delivery of goods to the TTIs delivery address at no additional cost to the Procuring Entity.		
	The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.		
	Spare Parts – Not available.		
	Packaging –		
	The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.		
	The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.		
	Transportation -		
	Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.		

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



GCC Clause			
4	The test parameters to be used during the inspection of the goods being offered by the bidder will generally be: • Goods. The supplied goods will be evaluated in terms of: • Correctness of actual quantity vis-à-vis quantity • Compliance of actual goods to the submitted proposal in the post qualification evaluation (this includes accessories indicated in some items) • Signs of physical defects, such dents, broken parts, etc. • Quality of work for items requiring installation and set-up • Functionality and features • Training. The training will be evaluated in terms of: • Completeness of scope, duration and arrangement vis-à-vis training proposal submitted in the post qualification evaluation.		
	Specific requirements can be found in Annexes "D1" to "D24" of the Bidding Documents.		
5.1	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.		
	Free technical support for items classified as e-learning for the dura of subscription, and at least 1 year for perpetual license applications		
	The effectiveness of the warranty period is from the date of acceptance.		

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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 Regional TVET Innovation Centers (RTICs), as well as the distribution list attached as **Annex B and Annex C**.

Lot No.	Description	Delivered Weeks/Months
1	CNC Machining Equipment Upgrade	
2	CNC Software and Simulation	
3	CNC Plasma Machine	
4	CNC Lathe Machine	
5	CNC Milling Machine	
6	Machining Equipment	
7	Metal Fabrication Equipment	
8	Industrial Automation - PKG 1	
9	Industrial Automation - PKG 2	_
10	Industrial Automation - PKG 3	Within one hundred eighty (180) calendar days upon receipt of Notice to Proceed
11	Industrial Process Control	
12	Robotics	
13	Food processing equipment	
14	3D Printing Technology	
15	Electronics Prototyping Set	
16	Computers, Tablets and Handheld Devices	
17	Photography and Videography	
18	Video Editing Equipment	
19	Teaching and presentation equipment	
20	Software: Productivity	
21	Network system	
22	Welding Equipment	
23	Sound System	
24	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:
 - o provision of equipment layout; and/or
 - o 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.



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- 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)
 - o Frame/Mounting platform/fixtures
 - o Piping system (10 ft), as applicable
 - o 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 a comprehensive training, see details below:

- 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, 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 Plasma Machine
 The training should cover installation set-up, configuration, operation and basic troubleshooting of CNC laser cutter. The training should include at least five cutting exercises.
- Lot 4: CNC Lathe Machine
 The training should cover installation set-up, configuration, operation and basic troubleshooting of CNC lathe machine. The training should include at least five machining exercises.
- Lot 5: CNC Milling Machine
 The training should cover installation set-up, configuration, operation and troubleshooting of CNC milling machine. The training should also cover a walk through on the course and learning materials that come with the package.

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o Lot 6: Machining Equipment

The training should cover installation set-up, configuration, operation and basic troubleshooting. The training should include at least five exercises per machine.

o Lot 7: Metal Fabrication Equipment

The training should cover the different metal fabrication processes. The training should include at least five exercises per machine.

Lot 8: Industrial Automation: PKG 1

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: Industrial Automation: PKG 2

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.

o Lot 10: Industrial Automation: PKG 3

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.

o Lot 11: 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.

o Lot 12: Robotics

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 13: Food processing equipment

The training should cover the use of the equipment of at least three food processes per machine.

o Lot 14: 3D Printing Technology

The training should cover basic, intermediate and advance designing and printing of 3D models using various types of filaments.

o Lot 17: Photography and Videography

The training should cover indoor and outdoor photography and videography.

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- Lot 18: 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 20: 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 24: 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).

ccordance with the abov	mply and deliver all the above re e stated schedule.	oquiromonio
Name of	Signature over Printed Name of	Date

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ANNEX B

DELIVERY ADDRESS PER RTIC

Region	TTI Name	Delivery Address
VII	Regional Training Center – Cebu (RTC-Cebu)	Archbishop Reyes Ave., Banilad, Cebu City
VIII	Balicuatro College of Arts and Trades (BCAT)	Sabang Zone 2, Allen, Northern Samar
IX	Zamboanga Sibugay Polytechnic Institute (ZSPI)	F.L. Peña, Kabasalan, Zamboanga Sibugay
ı	Provincial Training Center – Urdaneta (PTC-Urdaneta)	Anonas, Urdaneta City, Pangasinan
11	Isabela School of Arts and Trades (ISAT)	Calamagui II, Ilagan City, Isabela
III	Regional Training Center – Mariveles (RTC-Mariveles)	Brgy. Camaya, Mariveles, Bataan
ΧI	Regional Training Center/Korea Philippines Vocational Training Center – Davao (RTC/KorPhil-Davao)	Buhisan, Tibungco, Davao City

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

Name of Signature over Printed Name of Date
Company/Bidder Authorized Representative

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ANNEX C

DISTRIBUTION OF ITEMS BY RTIC

(Refer to Annexes D1 to D24 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 Plasma Machine	CNC Laser Cutting Machine	1	unit
VII	RTC-Cebu	04-001	CNC Lathe Machine	CNC Lathe Performance Turning Center	1	unit
VII	RTC-Cebu	06-001	Machining Equipment	Electric Box Furnace	1	unit
VII	RTC-Cebu	06-002	Machining Equipment	Hardness tester	~	unit
VII	RTC-Cebu	06-003	Machining Equipment	Precision Centerless Grinding Machine	1	unit
VII	RTC-Cebu	06-004	Machining Equipment	Pipe Beveling Machine	1	unit
VII	RTC-Cebu	06-005	Machining Equipment	Plate Beveling Machine	1	unit
VII	RTC-Cebu	07-001	Metal Fabrication Equipment	Hydraulic Press Brake Machine	1	unit
VII	RTC-Cebu	07-002	Metal Fabrication Equipment	Hydraulic Shearing Machine	1	unit
VII	RTC-Cebu	07-003	Metal Fabrication Equipment	Lock Forming Machine	1	unit
VII	RTC-Cebu	07-004	Metal Fabrication Equipment	Hydraulic Plate Bending Roller Machine	1	unit
VII	RTC-Cebu	07-005	Metal Fabrication Equipment	Automatic Sheet and Plate Rolling Machine	1	unit
VII	RTC-Cebu	14-001	3D Printing Technology	Metal 3D Printer Machine	1	set
VII	RTC-Cebu	14-002	3D Printing Technology	Resin 3D Printer - LCD Type	10	set
VII	RTC-Cebu	14-003	3D Printing Technology	Fused Deposition Modeling 3D Printer	4	set
VII	RTC-Cebu	14-004	3D Printing Technology	3D Scanner	1	set
VII	RTC-Cebu	15-001	Electronics Prototyping Set	Development Controller Board Kit	25	set
VII	RTC-Cebu	15-002	Electronics Prototyping Set	Micro-computer Development Kit	8	set



Region	TTI Name	item Code	Lot	Item Name	Qty	Unit
VII	RTC-Cebu	15-003	Electronics Prototyping Set	Rework Station	25	set
VII	RTC-Cebu	15-004	Electronics Prototyping Set	Digital Oscilloscope	5	set
VII	RTC-Cebu	15-005	Electronics Prototyping Set	Digital VOM	25	set
VII	RTC-Cebu	15-006	Electronics Prototyping Set	Mini CNC Machine for PCB	2	set
VII	RTC-Cebu	15-007	Electronics Prototyping Set	Mini Drill Press	2	unit
VII	RTC-Cebu	15-008	Electronics Prototyping Set	Variable DC Power Supply	10	unit
VII	RTC-Cebu	15-009	Electronics Prototyping Set	Toolkit	25	set
VII	RTC-Cebu	16-001	Computers, Tablets and Handheld Devices	Network Attached Storage	1	set
VII	RTC-Cebu	16-002	Computers, Tablets and Handheld Devices	Holographic Display	2	set
VII	RTC-Cebu	16-004	Computers, Tablets and Handheld Devices	Desktop Computer for 3D Design	26	set
VII	RTC-Cebu	16-007	Computers, Tablets and Handheld Devices	Laptop for productivity applications	25	set
VII	RTC-Cebu	16-008	Computers, Tablets and Handheld Devices	A3 Inkjet Printer	1	set
VII	RTC-Cebu	16-009	Computers, Tablets and Handheld Devices	A4 Inkjet Printer	2	set
VII	RTC-Cebu	16-010	Computers, Tablets and Handheld Devices	Wireless Router	3	set
VII	RTC-Cebu	17-001	Photography and Videography	Digital Mirrorless Camera with Video	1	set
VII	RTC-Cebu	17-002	Photography and Videography	Drone Camera	1	set
VII	RTC-Cebu	17-003	Photography and Videography	Action Camera	2	set
VII	RTC-Cebu	17-004	Photography and Videography	Video Switcher/Mixer	1	set
VII	RTC-Cebu	17-005	Photography and Videography	4K Video Capture Device	1	unit
VII	RTC-Cebu	17-006	Photography and Videography	Studio Lights	3	set
VII	RTC-Cebu	18-001	Video Editing Equipment	Desktop Computer for Photo and Video Editing	1	set
VII	RTC-Cebu	18-002	Video Editing Equipment	Tablet for illustration and light video editing	2	set
VII	RTC-Cebu	19-001	Teaching and presentation equipment	Al Camera	1	set



Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
VII	RTC-Cebu	19-002	Teaching and presentation equipment	LED Wall	1	set
VII	RTC-Cebu	19-006	Teaching and presentation equipment	Opaque Camera	1	set
VII	RTC-Cebu	20-001	Software: Productivity	Adobe Creative Cloud All Apps	26	license
VII	RTC-Cebu	20-002	Software: Productivity	Microsoft Office 365	26	license
VII	RTC-Cebu	22-001	Welding Equipment	Air Compressor	1	unit
VII	RTC-Cebu	23-001	Sound System	Headset	26	set
VII	RTC-Cebu	23-003	Sound System	Wireless Microphone	2	set
VIII	BCAT	14-003	3D Printing Technology	Fused Deposition Modeling 3D Printer	5	set
VIII	BCAT	14-004	3D Printing Technology	3D Scanner	1	set
VIII	BCAT	15-001	Electronics Prototyping Set	Development Controller Board Kit	25	set
VIII	BCAT	15-002	Electronics Prototyping Set	Micro-computer Development Kit	8	set
VIII	BCAT	15-003	Electronics Prototyping Set	Rework Station	25	set
VIII	BCAT	15-004	Electronics Prototyping Set	Digital Oscilloscope	5	set
VIII	BCAT	15-005	Electronics Prototyping Set	Digital VOM	25	set
VIII	BCAT	15-006	Electronics Prototyping Set	Mini CNC Machine for PCB	2	set
VIII	BCAT	15-007	Electronics Prototyping Set	Mini Drill Press	2	unit
VIII	BCAT	15-008	Electronics Prototyping Set	Variable DC Power Supply	10	unit
VIII	BCAT	15-009	Electronics Prototyping Set	Toolkit	25	set
VIII	BCAT	16-001	Computers, Tablets and Handheld Devices	Network Attached Storage	1	set
VIII	BCAT	16-002	Computers, Tablets and Handheld Devices	Holographic Display	2	set
VIII	BCAT	17-001	Photography and Videography	Digital Mirrorless Camera with Video	1	set
VIII	BCAT	17-002	Photography and Videography	Drone Camera	1	set



Region	TTI Name	Item Code	Lot	item Name	Qty	Unit
VIII	BCAT	17-003	Photography and Videography	Action Camera	2	set
VIII	BCAT	17-004	Photography and Videography	Video Switcher/Mixer	1	set
VIII	BCAT	17-005	Photography and Videography	4K Video Capture Device	1	unit
VIII	BCAT	17-006	Photography and Videography	Studio Lights	4	set
VIII	BCAT	18-001	Video Editing Equipment	Desktop Computer for Photo and Video Editing	1	set
VIII	BCAT	18-002	Video Editing Equipment	Tablet for illustration and light video editing	2	set
VIII	BCAT	19-001	Teaching and presentation equipment	Al Camera	1	set
VIII	BCAT	19-002	Teaching and presentation equipment	LED Wall	1	set
VIII	BCAT	19-006	Teaching and presentation equipment	Opaque Camera	1	set
VIII	BCAT	19-007	Teaching and presentation equipment	Smart TV, 55-inch	2	set
VIII	BCAT	20-001	Software: Productivity	Adobe Creative Cloud All Apps	26	license
VIII	BCAT	22-001	Welding Equipment	Air Compressor	1	unit
VIII	BCAT	23-001	Sound System	Headset	26	set
VIII	BCAT	23-003	Sound System	Wireless Microphone	2	set
VIII	BCAT	23-005	Sound System	Outdoor speaker with mixer amplifier	1	set
VIII	BCAT	24-001	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	14-002	3D Printing Technology	Resin 3D Printer - LCD Type	10	set
IX	ZSPI	14-003	3D Printing Technology	Fused Deposition Modeling 3D Printer	4	set
IX	ZSPI	14-004	3D Printing Technology	3D Scanner	1	set
IX	ZSPI	15-001	Electronics Prototyping Set	Development Controller Board Kit	25	set
IX	ZSPI	15-002	Electronics Prototyping Set	Micro-computer Development Kit	8	set
IX	ZSPI	15-003	Electronics Prototyping Set	Rework Station	25	set
IX	ZSPI	15-004	Electronics Prototyping Set	Digital Oscilloscope	5	set
IX	ZSPI	15-005	Electronics Prototyping Set	Digital VOM	25	set

Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
IX	ZSPI	15-006	Electronics Prototyping Set	Mini CNC Machine for PCB	2	set
IX	ZSPI	15-007	Electronics Prototyping Set	Mini Drill Press	2	unit
IX	ZSPI	15-008	Electronics Prototyping Set	Variable DC Power Supply	10	unit
IX	ZSPI	15-009	Electronics Prototyping Set	Toolkit	25	set
IX	ZSPI	16-001	Computers, Tablets and Handheld Devices	Network Attached Storage	1	set
ΙX	ZSPI	16-002	Computers, Tablets and Handheld Devices	Holographic Display	2	set
IX	ZSPI	16-004	Computers, Tablets and Handheld Devices	Desktop Computer for 3D Design	8	set
IX	ZSPI	17-001	Photography and Videography	Digital Mirrorless Camera with Video	1	set
IX	ZSPI	17-002	Photography and Videography	Drone Camera	1	set
IX	ZSPI	17-003	Photography and Videography	Action Camera	2	set
IX	ZSPI	17-004	Photography and Videography	Video Switcher/Mixer	1	set
IX	ZSPI	17-005	Photography and Videography	4K Video Capture Device	1	unit
IX	ZSPI	17-006	Photography and Videography	Studio Lights	3	set
IX	ZSPI	18-001	Video Editing Equipment	Desktop Computer for Photo and Video Editing	1	set
IX	ZSPI	18-002	Video Editing Equipment	Tablet for illustration and light video editing	2	set
IX	ZSPI	19-001	Teaching and presentation equipment	Al Camera	1	set
IX	ZSPI	19-002	Teaching and presentation equipment	LED Wall	1	set
IX	ZSPI	19-006	Teaching and presentation equipment	Opaque Camera	1	set
IX	ZSPI	20-001	Software: Productivity	Adobe Creative Cloud All Apps	26	license
IX	ZSPI	20-002	Software: Productivity	Microsoft Office 365	8	license
IX	ZSPI	22-001	Welding Equipment	Air Compressor	1	unit
IX	ZSPI	23-001	Sound System	Headset	26	set
IX	ZSPI	23-003	Sound System	Wireless Microphone	2	set
ı	PTC-Urdaneta	04-002	CNC Lathe Machine	CNC Lathe Machine	1	set
	PTC-Urdaneta	05-001	CNC Milling Machine	CNC Milling Machine	1	set
l	PTC-Urdaneta	07-006	Metal Fabrication Equipment	Bench Mini Drill Press	1	unit

Region	TTI Name	Item Code	Lot	item Name	Qty	Unit
1	PTC-Urdaneta	07-007	Metal Fabrication Equipment	Cut Off Machine	1	unit
1	PTC-Urdaneta	07-008	Metal Fabrication Equipment	Metal Sheet Bending Machine	1	unit
1	PTC-Urdaneta	07-009	Metal Fabrication Equipment	Hydraulic Press	1	unit
1	PTC-Urdaneta	09-001	Industrial Automation - PKG 2	Automatic Production Line Trainer	1	set
1	PTC-Urdaneta	11-001	Industrial Process Control	Pressure, Flow, Level, Temperature Process Learning Systems	1	set
ı	PTC-Urdaneta	11-002	Industrial Process Control	Bottle Filling Production Line Trainer	1	set
	PTC-Urdaneta	11-003	Industrial Process Control	Motor Control Trainer	1	set
1	PTC-Urdaneta	13-001	Food processing equipment	Fruits and Vegetables Slicing Machine	1	unit
1	PTC-Urdaneta	13-002	Food processing equipment	Canning Machine, 4 seaming roller	1	unit
1	PTC-Urdaneta	13-003	Food processing equipment	Food Dehydrator Machine	1	unit
1	PTC-Urdaneta	13-004	Food processing equipment	Fine Powder Grinding Machine	1	unit
ı	PTC-Urdaneta	13-005	Food processing equipment	Vacuum Packing Machine, Table Top	1	unit
I	PTC-Urdaneta	13-006	Food processing equipment	Meat Grinder	1	unit
1	PTC-Urdaneta	13-007	Food processing equipment	Smokehouse	1	unit
1	PTC-Urdaneta	14-003	3D Printing Technology	Fused Deposition Modeling 3D Printer	5	set
ı	PTC-Urdaneta	14-004	3D Printing Technology	3D Scanner	1	set
1	PTC-Urdaneta	15-001	Electronics Prototyping Set	Development Controller Board Kit	25	set
1	PTC-Urdaneta	15-002	Electronics Prototyping Set	Micro-computer Development Kit	8	set
1	PTC-Urdaneta	15-003	Electronics Prototyping Set	Rework Station	25	set
1	PTC-Urdaneta	15-004	Electronics Prototyping Set	Digital Oscilloscope	5	set
l	PTC-Urdaneta	15-005	Electronics Prototyping Set	Digital VOM	25	set
1	PTC-Urdaneta	15-006	Electronics Prototyping Set	Mini CNC Machine for PCB	2	set
l	PTC-Urdaneta	15-007	Electronics Prototyping Set	Mini Drill Press	2	unit
1	PTC-Urdaneta	15-008	Electronics Prototyping Set	Variable DC Power Supply	10	unit
-	PTC-Urdaneta	15-009	Electronics Prototyping Set	Toolkit	25	set
1	PTC-Urdaneta	16-001	Computers, Tablets and Handheld Devices	Network Attached Storage	1	set



Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
ı	PTC-Urdaneta	16-002	Computers, Tablets and Handheld Devices	Holographic Display	2	set
-	PTC-Urdaneta	16-005	Computers, Tablets and Handheld Devices	Desktop Computer for Productivity Application	25	set
-	PTC-Urdaneta	16-006	Computers, Tablets and Handheld Devices	Android Tablet	25	set
1	PTC-Urdaneta	16-008	Computers, Tablets and Handheld Devices	A3 Inkjet Printer	1	set
	PTC-Urdaneta	16-009	Computers, Tablets and Handheld Devices	A4 Inkjet Printer	2	set
ı	PTC-Urdaneta	16-010	Computers, Tablets and Handheld Devices	Wireless Router	10	set
1	PTC-Urdaneta	17-001	Photography and Videography	Digital Mirrorless Camera with Video	1	set
1	PTC-Urdaneta	17-002	Photography and Videography	Drone Camera	1	set
1	PTC-Urdaneta	17-003	Photography and Videography	Action Camera	1	set
-	PTC-Urdaneta	17-004	Photography and Videography	Video Switcher/Mixer	1	set
-	PTC-Urdaneta	17-005	Photography and Videography	4K Video Capture Device	1	unit
1	PTC-Urdaneta	17-006	Photography and Videography	Studio Lights	3	set
1	PTC-Urdaneta	18-001	Video Editing Equipment	Desktop Computer for Photo and Video Editing	2	set
-	PTC-Urdaneta	18-002	Video Editing Equipment	Tablet for illustration and light video editing	2	set
1	PTC-Urdaneta	19-001	Teaching and presentation equipment	Al Camera	2	set
1	PTC-Urdaneta	19-002	Teaching and presentation equipment	LED Wall	1	set
ı	PTC-Urdaneta	19-003	Teaching and presentation equipment	Short throw Projector	1	set
ı	PTC-Urdaneta	19-004	Teaching and presentation equipment	Portable Interactive Whiteboard Solution	1	set
I	PTC-Urdaneta	19-005	Teaching and presentation equipment	Interactive Smart TV	2	set
ı	PTC-Urdaneta	19-006	Teaching and presentation equipment	Opaque Camera	1	set
1	PTC-Urdaneta	19-007	Teaching and presentation equipment	Smart TV, 55-inch	6	set



Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
1	PTC-Urdaneta	20-001	Software: Productivity	Adobe Creative Cloud All Apps	26	license
l	PTC-Urdaneta	20-002	Software: Productivity	Microsoft Office 365	25	license
ı	PTC-Urdaneta	21-001	Network system	Local Area Network Installation and Configuration - PTC- Urdaneta	1	lot
i	PTC-Urdaneta	22-001	Welding Equipment	Air Compressor	1	unit
1	PTC-Urdaneta	22-002	Welding Equipment	4-in-1 Welding Machine	1	unit
_	PTC-Urdaneta	22-003	Welding Equipment	Oxy-Acetylene Welding/Cutting Outfit	1	unit
-	PTC-Urdaneta	22-004	Welding Equipment	Full Industrial Oxygen Tank	1	set
1	PTC-Urdaneta	22-005	Welding Equipment	Industrial Acetylene Tank	1	рс
1	PTC-Urdaneta	22-006	Welding Equipment	Tool Chest Set	1	unit
1	PTC-Urdaneta	23-001	Sound System	Headset	26	set
ı	PTC-Urdaneta	23-002	Sound System	Audio Mixer	1	set
ı	PTC-Urdaneta	23-003	Sound System	Wireless Microphone	2	set
ı	PTC-Urdaneta	23-004	Sound System	Headphone	3	set
ı	PTC-Urdaneta	23-005	Sound System	Outdoor speaker with mixer amplifier	1	set
1	PTC-Urdaneta	23-006	Sound System	2.1 Speaker with Subwoofer	1	set
==	ISAT	14-003	3D Printing Technology	Fused Deposition Modeling 3D Printer	5	set
[]	ISAT	14-004	3D Printing Technology	3D Scanner	1	set
11	ISAT	15-001	Electronics Prototyping Set	Development Controller Board Kit	25	set
11	ISAT	15-002	Electronics Prototyping Set	Micro-computer Development Kit	8	set
. 11	ISAT	15-003	Electronics Prototyping Set	Rework Station	25	set
11	ISAT	15-004	Electronics Prototyping Set	Digital Oscilloscope	5	set
11	ISAT	15-005	Electronics Prototyping Set	Digital VOM	25	set
11	ISAT	15-006	Electronics Prototyping Set	Mini CNC Machine for PCB	2	set
11	ISAT	15-007	Electronics Prototyping Set	Mini Drill Press	2	unit
II	ISAT	15-008	Electronics Prototyping Set	Variable DC Power Supply	10	unit
- 11	ISAT	15-009	Electronics Prototyping Set	Toolkit	25	set
11	ISAT	16-001	Computers, Tablets and Handheld Devices	Network Attached Storage	1	set
II	ISAT	16-002	Computers, Tablets and Handheld Devices	Holographic Display	2	set



Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
II	ISAT	16-005	Computers, Tablets and Handheld Devices	Desktop Computer for Productivity Application	25	set
11	ISAT	16-006	Computers, Tablets and Handheld Devices	Android Tablet	25	set
11	ISAT	16-008	Computers, Tablets and Handheld Devices	A3 Inkjet Printer	1	set
11	ISAT	16-009	Computers, Tablets and Handheld Devices	A4 Inkjet Printer	2	set
ii	ISAT	16-010	Computers, Tablets and Handheld Devices	Wireless Router	10	set
11	ISAT	17-001	Photography and Videography	Digital Mirrorless Camera with Video	1	set
H	ISAT	17-002	Photography and Videography	Drone Camera	1	set
==	ISAT	17-003	Photography and Videography	Action Camera	1	set
11	ISAT	17-004	Photography and Videography	Video Switcher/Mixer	1	set
II	ISAT	17-005	Photography and Videography	4K Video Capture Device	1	unit
н	ISAT	17-006	Photography and Videography	Studio Lights	3	set
11	ISAT	18-001	Video Editing Equipment	Desktop Computer for Photo and Video Editing	2	set
11	ISAT	18-002	Video Editing Equipment	Tablet for illustration and light video editing	2	set
=	ISAT	19-001	Teaching and presentation equipment	Al Camera	2	set
11	ISAT	19-002	Teaching and presentation equipment	LED Wall	1	set
11	ISAT	19-003	Teaching and presentation equipment	Short throw Projector	1	set
11	ISAT	19-004	Teaching and presentation equipment	Portable Interactive Whiteboard Solution	1	set
11	ISAT	19-005	Teaching and presentation equipment	Interactive Smart TV	2	set
II	ISAT	19-006	Teaching and presentation equipment	Opaque Camera	1	set
11	ISAT	19-007	Teaching and presentation equipment	Smart TV, 55-inch	6	set
11	ISAT	20-001	Software: Productivity	Adobe Creative Cloud All Apps	26	license
11	ISAT	20-002	Software: Productivity	Microsoft Office 365	25	license



Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
(1	ISAT	21-002	Network system	Local Area Network Installation and Configuration - ISAT	1	lot
Ħ	ISAT	23-001	Sound System	Headset	25	set
#	ISAT	23-002	Sound System	Audio Mixer	1	set
==	ISAT	23-003	Sound System	Wireless Microphone	2	set
11	ISAT	23-004	Sound System	Headphone	3	set
11	ISAT	23-005	Sound System	Outdoor speaker with mixer amplifier	1	set
- 11	ISAT	23-006	Sound System	2.1 Speaker with Subwoofer	1	set
111	RTC- Mariveles	08-001	- PKG 1	Modular Production System	1	set
III	RTC- Mariveles	09-001	- PKG 2	Automatic Production Line Trainer	1	set
Ш	RTC- Mariveles	10-001	Industrial Automation - PKG 3	Smart Factory Enterprise	1	lot
ш	RTC- Mariveles	11-002	Industrial Process Control	Bottle Filling Production Line Trainer	1	set
111	RTC- Mariveles	11-003	Industrial Process Control	Motor Control Trainer	1	set
111	RTC- Mariveles	12-001	Robotics	Mobile Robotics 4.0	1	set
Ш	RTC- Mariveles	12-002	Robotics	Robot Station	1	set
=	RTC- Mariveles	14-003	3D Printing Technology	Fused Deposition Modeling 3D Printer	5	set
III	RTC- Mariveles	14-004	3D Printing Technology	3D Scanner	1	set
111	RTC- Mariveles	15-001	Electronics Prototyping Set	Development Controller Board Kit	25	set
III	RTC- Mariveles	15-002	Electronics Prototyping Set	Micro-computer Development Kit	8	set
III	RTC- Mariveles	15-003	Electronics Prototyping Set	Rework Station	25	set
111	RTC- Mariveles	15-004	Electronics Prototyping Set	Digital Oscilloscope	5	set
111	RTC- Mariveles	15-005	Electronics Prototyping Set	Digital VOM	25	set
(1)	RTC- Mariveles	15-006	Electronics Prototyping Set	Mini CNC Machine for PCB	2	set
111	RTC- Mariveles	15-007	Electronics Prototyping Set	Mini Drill Press	2	unit
111	RTC- Mariveles	15-008	Electronics Prototyping Set	Variable DC Power Supply	10	unit
111	RTC- Mariveles	15-009	Electronics Prototyping Set	Toolkit	25	set
111	RTC- Mariveles	16-001	Computers, Tablets and Handheld Devices	Network Attached Storage	1	set
111	RTC- Mariveles	16-002	Computers, Tablets and Handheld Devices	Holographic Display	2	set

Region	TTI Name	TTI Name Item Code L		Item Name	Qty	Unit
III	RTC- Mariveles	16-005	Computers, Tablets and Handheld Devices	Desktop Computer for Productivity Application	25	set
HI	RTC- Mariveles	16-006	Computers, Tablets and Handheld Devices	Android Tablet	25	set
111	RTC- Mariveles	16-008	Computers, Tablets and Handheld Devices	A3 Inkjet Printer	1	set
III	RTC- Mariveles	16-009	Computers, Tablets and Handheld Devices	A4 Inkjet Printer	2	set
111	RTC- Mariveles	16-010	Computers, Tablets and Handheld Devices	Wireless Router	10	set
111	RTC- Mariveles	17-001	Photography and Videography	Digital Mirrorless Camera with Video	1	set
111	RTC- Mariveles	17-002	Photography and Videography	Drone Camera	1	set
111	RTC- Mariveles	17-003	Photography and Videography	Action Camera	1	set
111	RTC- Mariveles	17-004	Photography and Videography	Video Switcher/Mixer	1	set
111	RTC- Mariveles	17-005 Photography and Videography 4K Video Capture Device		1	unit	
111	RTC- Mariveles	17-006	Photography and Videography	Studio Lights	3	set
111	RTC- Mariveles	18-001	Video Editing Equipment	Desktop Computer for Photo and Video Editing	2	set
Ш	RTC- Mariveles	18-002	Video Editing Equipment	Tablet for illustration and light video editing	2	set
III	RTC- Mariveles	19-001	Teaching and presentation equipment	Al Camera	2	set
111	RTC- Mariveles	19-002	Teaching and presentation equipment	LED Wall	1	set
III	RTC- Mariveles	19-003	Teaching and presentation equipment	Short throw Projector	1	set
III	RTC- Mariveles	19-004	Teaching and presentation equipment	Portable Interactive Whiteboard Solution	1	set
111	RTC- Mariveles	19-005	Teaching and presentation equipment	Interactive Smart TV	2	set
111	RTC- Mariveles	19-006	Teaching and presentation equipment	Opaque Camera	1	set
111	RTC- Mariveles	19-007	Teaching and presentation equipment	Smart TV, 55-inch	6	set



Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
111	RTC- Mariveles	20-001	Software: Productivity	Adobe Creative Cloud All Apps	26	license
111	RTC- Mariveles	20-002	Software: Productivity	Microsoft Office 365	25	license
111	RTC- Mariveles	21-003	Network system	Local Area Network Installation and Configuration - RTC- Mariveles	1	lot
ш	RTC- Mariveles	23-001	Sound System	Headset	25	set
111	RTC- Mariveles	23-002	Sound System	Audio Mixer	1	set
111	RTC- Mariveles	23-003	Sound System	Wireless Microphone	2	set
H	RTC- Mariveles	23-004	Sound System	Headphone	3	set
111	RTC- Mariveles	23-005	Sound System	Outdoor speaker with mixer amplifier	1	set
III	RTC- Mariveles	23-006	Sound System	2.1 Speaker with Subwoofer	1	set
ΧI	RTC/KorPhil- Davao			CADCAM Software	5	set
ΧI	RTC/KorPhil- Davao	14-001	3D Printing Technology	Metal 3D Printer Machine	1	set
ΧI	RTC/KorPhil- Davao	14-002	3D Printing Technology	Resin 3D Printer - LCD Type	5	set
ΧI	RTC/KorPhil- Davao	14-003	3D Printing Technology	Fused Deposition Modeling 3D Printer	4	set
ΧI	RTC/KorPhil- Davao	14-004	3D Printing Technology	3D Scanner	1	set
ΧI	RTC/KorPhil- Davao	15-001	Electronics Prototyping Set	Development Controller Board Kit	25	set
ΧI	RTC/KorPhil- Davao	15-002	Electronics Prototyping Set	Micro-computer Development Kit	8	set
XI	RTC/KorPhil- Davao	15-003	Electronics Prototyping Set	Rework Station	25	set
ΧI	RTC/KorPhil- Davao	15-004	Electronics Prototyping Set	Digital Oscilloscope	5	set
ΧI	RTC/KorPhil- Davao	15-005	Electronics Prototyping Set	Digital VOM	25	set
XI	RTC/KorPhil- Davao	15-006	Electronics Prototyping Set	Mini CNC Machine for PCB	2	set
ΧI	RTC/KorPhil- Davao	15-007	Electronics Prototyping Set	Mini Drill Press	2	unit
ΧI	RTC/KorPhil- Davao	15-008	Electronics Prototyping Set	Variable DC Power Supply	10	unit
ΧI	RTC/KorPhil- Davao	15-009	Electronics Prototyping Set	Toolkit	25	set
ΧI	RTC/KorPhil- Davao	16-001	Computers, Tablets and Handheld Devices	Network Attached Storage	1	set
ΧI	RTC/KorPhil- Davao	16-002	Computers, Tablets and Handheld Devices	Holographic Display	2	set



Region	TTI Name	item Code	de Lot item Name			
ΧI	RTC/KorPhil- Davao	16-003	Computers, Tablets and Handheld Devices	Laptop, high-end	1	set
ΧI	RTC/KorPhil- Davao	16-004	Computers, Tablets and Handheld Devices	Desktop Computer for 3D Design	25	set
XI	RTC/KorPhil- Davao	16-005	Computers, Tablets and Handheld Devices	Desktop Computer for Productivity Application	25	set
ΧI	RTC/KorPhil- Davao	16-006	Computers, Tablets and Handheld Devices	Android Tablet	25	set
ΧI	RTC/KorPhil- Davao	16-008	Computers, Tablets and Handheld Devices	A3 Inkjet Printer	1	set
ΧI	RTC/KorPhil- Davao	16-009	Computers, Tablets and Handheld Devices	A4 Inkjet Printer	2	set
ΧI	RTC/KorPhil- Davao	16-010	Computers, Tablets and Handheld Devices	Wireless Router	10	set
ΧI	RTC/KorPhil- Davao	17-001	Photography and Videography	Digital Mirrorless Camera with Video	1	set
ΧI	RTC/KorPhil- Davao	17-002	Photography and Videography	Drone Camera	1	set
ΧI	RTC/KorPhil- Davao	17-003	Photography and Videography	Action Camera	1	set
ΧI	RTC/KorPhil- Davao	17-004	Photography and Videography	Video Switcher/Mixer	1	set
ΧI	RTC/KorPhil- Davao	17-005	Photography and Videography	4K Video Capture Device	1	unit
ΧI	RTC/KorPhil- Davao	17-006	Photography and Videography	Studio Lights	3	set
ΧI	RTC/KorPhil- Davao	18-001	Video Editing Equipment	Desktop Computer for Photo and Video Editing	2	set
ΧI	RTC/KorPhil- Davao	18-002	Video Editing Equipment	Tablet for illustration and light video editing	2	set
ΧI	RTC/KorPhil- Davao	19-001	Teaching and presentation equipment	Al Camera	2	set
ΧI	RTC/KorPhil- Davao	19-003	Teaching and presentation equipment	Short throw Projector	1	set
ΧI	RTC/KorPhil- Davao	19-004	Teaching and presentation equipment	Portable Interactive Whiteboard Solution	1	set
ΧI	RTC/KorPhil- Davao	19-005	Teaching and presentation equipment	Interactive Smart TV	2	set



Region	TTI Name	Item Code	Lot	Item Name	Qty	Unit
ΧI	RTC/KorPhil- Davao	19-006	Teaching and presentation equipment	Opaque Camera	1	set
ΧI	RTC/KorPhil- Davao	19-007	Teaching and presentation equipment	Smart TV, 55-inch	6	set
ΧI	RTC/KorPhil- Davao	20-001	Software: Productivity	Adobe Creative Cloud All Apps	26	license
ΧI	RTC/KorPhil- Davao	20-002	Software: Productivity	Microsoft Office 365	50	license
ΧI	RTC/KorPhil- Davao	23-001	Sound System	Headset	25	set
ΧI	RTC/KorPhil- Davao	23-002	Sound System	Audio Mixer	1	set
XI	RTC/KorPhil- Davao	23-003	Sound System	Wireless Microphone	2	set
ΧI	RTC/KorPhil- Davao	23-004	Sound System	Headphone	3	set
ΧI	RTC/KorPhil- Davao	23-005	Sound System	Outdoor speaker with mixer amplifier	1	set
ΧI	RTC/KorPhil- Davao	23-006	Sound System	2.1 Speaker with Subwoofer	1	set

Name of Company/Bidder

Signature over Printed Name of Date Authorized Representative



SUMMARY OF DISTRIBUTION OF ITEMS BY RTIC BY LOT

			Total						Number	r of Items per R	Items per RTIC					
No.	Region	RTIC Name	(No. of Items per RTIC)	Lot 1: CNC Machining Equipment Upgrade	Lot 2: CNC Software and Simulation	Lot 3: CNC Plasma Machine	Lot 4: CNC Lathe Machine	Lot 5: CNC Milling Machine	Lot 6: Machining Equipment	Lot 7: Metal Fabrication Equipment	Lot 8: Industrial Automation: PKG 1	Lot 9: Industrial Automation: PKG 2	Lot 10: Industrial Automation: PKG 3	Lot 11: Industrial Process Control	Lot 12: Robotics	
1	VII	RTC-Cebu	28	1	15	1	1		5	5						
2	VIII	Balicuatro College of Arts and Trades	0													
3	ıx	Zamboanga Sibugay Polytechnic Institute	6		6											
4	ı	PTC-Urdaneta	10				1	1		4		1		3		
5	ll ll	Isabela School of Arts and Trades	0													
6	101	RTC-Mariveles	7								1	1	1	2	2	
7	хі	RTC/ KorPhil- Davao	5		5											
	-	Number of it	ems by lot	1	26	1	2	1	5	9	1	2	1	5	2	



SUMMARY OF DISTRIBUTION OF ITEMS BY RTIC BY LOT

					Number of Items per RTIC									Number of Items per RTIC						
No.	Region	RTIC Name	Total (No. of Items per RTIC)	Lot 13: Food processing equipment	Lot 14: 3D Printing Technology	Lot 15: Electronics Prototyping Set	Lot 16: Computers, Tablets and Handheld Devices	Lot 17: Photography and Videography	Lot 18: Video Editing Equipment	Lot 19: Teaching and presentation equipment	Lot 20: Software: Productivity	Lot 21: Network system	Lot 22: Welding Equipment	Lot 23: Sound System	Lot 24: Refrigeration Equipment					
1	VII	RTC-Cebu	299		16	127	60	9	3	3	52		1	28						
2	VIII	Balicuatro College of Arts and Trades	211		6	127	3	10	3	5	26		1	29	1					
3	ix	Zamboanga Sibugay Polytechnic Institute	231		15	127	11	9	3	3	34		1	28						
4	ı	PTC- Urdaneta	324	7	6	127	66	8	4	14	51	1	6	34						
5	11	Isabela School of Arts and Trades	310		6	127	66	8	4	14	51	1		33						
6	tii	RTC- Mariveles	310		6	127	66	8	4	14	51	1		33						
7	ΧI	RTC/ KorPhil- Davao	364		11	127	92	8	4	13	76			33						
		Number of ite	ns by lot	7	66	889	364	60	25	66	341	3	9	218	1					

