PHILIPPINE BIDDING DOCUMENTS

SUPPLY, DELIVERY AND INSTALLATION OF ICT EQUIPMENT

IB NO. 012-20

Government of the Republic of the Philippines

Sixth Edition July 2020

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Glossary of Acronyms, Terms, and Abbreviations

ABC – Approved Budget for the Contract.

BAC – Bids and Awards Committee.

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

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

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

BIR – Bureau of Internal Revenue.

BSP – Bangko Sentral ng Pilipinas.

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

CDA - Cooperative Development Authority.

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

CIF – Cost Insurance and Freight.

CIP – Carriage and Insurance Paid.

CPI – Consumer Price Index.

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

DTI – Department of Trade and Industry.

EXW - Ex works.

FCA – "Free Carrier" shipping point.

FOB – "Free on Board" shipping point.

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

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

GFI – Government Financial Institution.

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

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

GOP – Government of the Philippines.

GPPB – Government Procurement Policy Board.

INCOTERMS – International Commercial Terms.

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

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

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PhilGEPS - Philippine Government Electronic Procurement System.

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

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

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

UN – United Nations.



Section I. Invitation to Bid



INVITATION TO BID FOR SUPPLY, DELIVERY AND INSTALLATION OF ICT EQUIPMENT

1. The Bureau of Agricultural and Fisheries Engineering (BAFE) through the GAA CY 2019 Continuing Funds intends to apply the sum of One Million Two Hundred Sixty Six Thousand Six Hundred Twenty Pesos (PhP 1,266,620.00) being the Approved Budget for the Contract (ABC) to payments under the contract for the Supply, Delivery and Installation of ICT Equipment under IB No. 012-20, details as follows:

Lot No.	Description	ABC (PhP)
1	Quadcaptor Drone	PhP 113,520.00
2	Various ICT Equipment	PhP 160,600.00
3	Various ICT Equipment	PhP 157,500.00
4	Document Camera	Php 35,000.00
5	Television	PhP 800,000.00
	Grand Total	PhP 1,266,620.00

Bids received in excess of the ABC shall be automatically rejected at bid opening.

- 2. The Bureau of Agricultural and Fisheries Engineering (BAFE) now invites bids for Supply, Delivery and Installation of ICT Equipment. Delivery of the Goods is is required within Thirty (30) Calendar days upon conforme of the Notice to Proceed (NTP). Bidders should have completed, within two (2) years prior to 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) 9184, otherwise known as the "Government Procurement Reform Act".

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country



the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183.

- 4. Prospective Bidders may obtain further information from *BAFE-BAC Secretariat*, *BAFE Office* and inspect the Bidding Documents at the address given below during 9:00 AM 4:00 PM, Monday to Friday.
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on *November 21 November 28, 2020* from the address below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, details are as follows:

Approved Budget for the Contract	Maximum Cost of Bidding Documents (in Philippine Peso)
500,000.00 and below	500.00
More than 500,000 up to 1 Million	1,000.00
More than 1 Million up to 5 Million	5,000.00
More than 5 Million to 10 Million	10,000.00

Note: Bidders may participate in all or any lots of this requirement

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

- 6. The *BAFE-BAC* will hold a Pre-Bid Conference on *December 01, 2020*, 9:00 AM at 4th floor, *DA New Building, Diliman, Quezon City*, which shall be open to prospective bidders. The prospective bidders may join physically or through online platform (e.g., Cisco WEBEX).
- 7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below, on or before *December 11, 2020, 12nn*. 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 *December 11, 2020, 1 pm* at 4th floor, *DA New Building, Diliman, Quezon City*, or through online platform [e.g. Cisco WEBEX]. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.



- 10. The *BAFE-BAC* 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:

Attention: Bids and Awards Committee BAFE Office 4th floor, Department of Agriculture, Elliptical Road, Diliman, Quezon City Telefax No. (02) 8941-8151 bafe.procurement@gmail.com

ORIGINAL SIGNED

ENGR. NOEMI L. CARPIO

Chairperson, Bids and Awards Committee (BAC)

Section II. Instructions to Bid

1. Scope of Bid

The Procuring Entity, Bureau of Agricultural and Fisheries Engineering (BAFE) wishes to receive Bids for the Supply, Delivery and Installation of ICT Equipment with IB No. 012-20.

The Procurement Project (referred to herein as "Project") is composed of *six* (6) *lots*, the details of which are described in Section VII (Technical Specifications).

2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for GAA CY 2019 Continuing Funds in the amount of One Million Two Hundred Sixty Six Thousand Six Hundred Twenty Pesos (PhP 1,266,620.00)
- 2.2. The source of funding is: NGA, the General Appropriations Act or Special Appropriations.

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 limited to those allowed under the rules may participate in this Project.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:
 - a. For the procurement of Non-expendable Supplies and Services: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

6. Origin of Goods

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

7. Subcontracts

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

The Procuring Entity has prescribed that *Subcontracting is not allowed*.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address *December 01, 2020 at DA New Building, Diliman, Quezon City, and/or through online platform (e.g., Cisco WEBEX)* 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 *the last 2 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 e.
 - b. For Goods offered from abroad:

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

13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 13.2. Payment of the contract price shall be made in: *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 *One Hundred Twenty (120)* calendar days from the opening of bids. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

15. Sealing and Marking of Bids

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

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

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

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.

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 follows:

 One 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

ITB Clause				
5.3	For this purpose, contracts similar to the Project shall be:			
	a. Supply,	, Delivery and Installation of ICT E	quipment	
	_	ted within <i>two years</i> prior to the de of bids.	eadline for the submission and	
7.1	Subcontracting	g is not allowed.		
14.1		The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:		
	Lot No.	Amount Cash, Cashier's/Manager's Check, Bank, Draft/Guarantee or Irrevocable Letter of Credit (2%)	Surety Bond (5%)	
	1	PhP 2,270.40	PhP 5,676.00	
	2	PhP 3,212.00	PhP 8,030.00	
	3	PhP 3,150.00	PhP 7,875.00	
	4	PhP 700.00	PhP 1,750.00	
	5 PhP 16,000.00 PhP 40,000.00			
	Grand Total PhP 25,332.40 PhP 63,331.00			
	The bid security in the form of cashier's/ manager's check shall be payable to BAFE.			
19.3	The Project will be awarded by lot, list the grouping of lots by specifying the group title, items, and the quantity for every identified lot, and the corresponding ABC for each lot.			



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.
- 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.



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:			
	The delivery terms applicable to this Contract are delivered to BAFE Office, SRA Building, North Avenue, Diliman, Quezon City. 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).			
	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 supplied Goods; 			
	 furnishing of tools required for assembly and/or maintenance of the supplied Goods; 			
	c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;			
	d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and			
	e. training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.			
	The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.			
	Spare Parts –			
	The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:			

	a. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and	
	b. in the event of termination of production of the spare parts:	
	i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and	
	ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.	
	The spare parts and other components required are listed in Section VI (Schedule of Requirements) and the cost thereof are included in the contract price.	
	The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of <i>three years warranty</i> .	
	Spare parts or components shall be supplied as promptly as possible, but in any case, within [insert appropriate time period] months of placing the order.	
2.2	Terms of Payment: One-time payment after full delivery and acceptance of the items.	
4	The inspections and tests that will be conducted are physical count and compliance to the technical specifications of the delivered goods as required in the contract.	

Section VI. Schedule of Requirements

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

LO T No.	Description	Quantity	Total	Delivered, Weeks/Months
	SUPPLY,DELIVERY AND INSTALLATION OF ICT EQUIPMENT			
1	1. Quadcaptor Drone	1	113,520.00	
	SUBTOTAL		113,520.00	
	A3 All-in-one Printer	1	50,000.00	
	Wireless All-in-one Printer	2	50,600.00	
2	Scanner (Heavy Duty)	1	60,000.00	Thirty (30)
	SUBTOTAL		160,600.00	Calendar Days upon receipt of Notice of
	PVC ID Printer	1	137,500.00	Proceed (NTP)
3	Barcode Printer	1	20,000.00	
	SUBTOTAL		157,500.00	
4	Document Camera	1	35,000.00	
	SUBTOTAL		35,000.00	
5	Television (Interactive Flat Panel Display)	2	800,000.00	
	SUBTOTAL		800,000.00	
	GRAND TOTAL		1,266,620.00	

Section VII. Technical Specifications

Technical Specifications

Item	Specification	Statement of Compliance
		[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]
LOT NO.	TECHNICAL SPECIFICATIONS	STATEMENT OF "COMPLY" OR "NOT COMPLY"
1	 Quadcaptor Drone Sensor: 1/2.3" CMOS Sensor or higher Megapixel: 12 MP camera or higher & at least 2x optical zoom 	

	 Video Resolution: 4K: 3840×2160 or higher Photo Format: JPEG / DNG (RAW) Video Format: MP4 / MOV Battery Capacity: 3850 mAh or higher Operating Temperature Range: 0°C to 40°C Capable to have a flying time up to 31 minutes Sensing System: Omnidirectional Obstacle Sensing Maximum Weight: 4 kg Charger, Smart Controller and Protective Carry Case Included Must include additional fly 	
	more kit (2 flight battery, Car charger, Charging hub, Battery to power bank adapter, 4 low-noise propellers, • With basic technology transfer seminar/ training • 1 Year Warranty for Labor and Service	
2	 2. A3 All-in-one Printer Automatic Duplex Print Speed up to 32ppm black and 20ppm colored Fax and ADF capability Ethernet and Wi-Fi Direct 4800 x 1200 DPI or higher 1 Year Warranty for Labor and Service 	
	 3. Wireless All-in-one Printer High Speed Duplex WI-FI, WI-FI Direct & Fax Print Speed up to 33ppm black and 15ppm colored 4800 x 1200 DPI or higher 1 Year Warranty for Labor and Service 	
	4. Scanner (Heavyduty)	

	 Color Duplex Scanning Fast and efficient Scans both sides of a document at the same time, in color, at up to 40 pages per minute, with a 60 sheet automatic feeder One touch operation Compatibility: Windows and Mac 	
3	 5. PVC ID Printer Dye Sublimation Technology Print Capability: edge to edge printing, dual sided printing, full color and monochrome 300 DPI or higher Memory: 64 MB Print Speed Includes 175 Blank PVC ID Card 1 Year Warranty for Labor and Service 	
	 6. Barcode Printer 200 MHz 32-bit RISC processor with 8 Mb SDRAM, 4 Mb Flash Memory Internally Scalable True type fonts Dual-motor gear driven design 5 inches per second print speed USB 3.0 standard 6 Months Warranty 	
4	 7. Document Camera 10MP CMOS Visual Presenter Max A3 Size OCR Technology & High Definition CMOS Resolution up to 3664*2744 	
	Television (Interactive Flat Panel Display) • -86" TFT LCD Module with DLED Backlight;	

		-Ultra HD 4K resolution;	
		-at least 1.07B colors (10bit) -Brightness: 350 nits (typ.) 300 nits (min.),	
		-has Contrast ratio at least 1200:1 (typ.),	
5		-Must be 7H scratch-resistant and anti-glare screen	
	•	Built in PC	
		- Quad core 1.2GHz	
		-CPU Graphic: Quad core;	
		-at least 2GB DDR3 RAM;	
		-at least 16GB eMMC Storage, 10/100M auto-identification and DHCP;	
		-With wireless module provides a dual band 2.4GHz/5GHz; Wifi network, as well as Bluetooth support	
	•	PC Module included	
		-Up to 4.5 Ghz, 6 cores	
		-has at least 8GB DDR4 memory (expandable up to 16GB or more),	
		-Must have at least 128GB M.2 SSD storage (expandable up to 256GB),	
		-Compatible with the latest Windows Operating system	
		-With computing power and touch functionality feature	
	•	<u>Touch</u>	

- -With IR recognition feature,
- at least 32767 x 32767 resolution, 20 points touch, 10 points writing and with response time of <15ms

Input

-Must have HDMI; RGB/VGA; Display port; Audio; and PC Slot

Output

-Must include HDMI: x 1 (for all sources); Audio (Earphone out): x 1; SPIDF: x 1

LAN; RJ45: x 1

- -Must include Rack stand, Wireless HDMI extender, 1080p ultra-wide USB camera with built-in microphones
 - -Must be compatible with windows and mac;
 - -Must have vCastviewer License for windows
 - -Must provide installation materials for the assembly and startup of said ICT equipment: iron works, electrical, and accessories
 - -Provide 8x5 Nex-business-day (NBD) onsite, email/phone, remote desktop with four (4) hours response time technical support;
 - -Provide appropriate training (minimum of two (2) persons) on site, in-assembly, start-up off the

Interactive Display for one (1) day	
-Three years hardware and software service warranty	

Section VIII. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

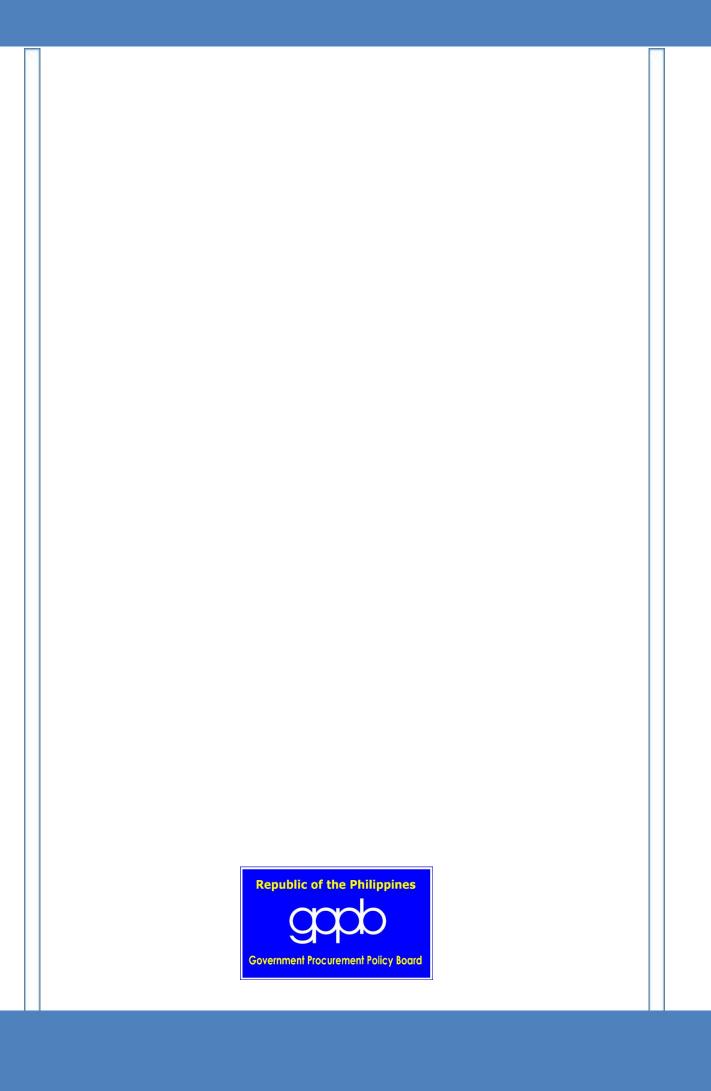
Class "A" Documents

<u>Leg</u>	al Do	<u>cuments</u>					
	(a)	Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages); or					
	<u>(b)</u>	Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document, and					
	(c)	Mayor's or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas; and					
	(d)	Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).					
<u>Tec</u>	hnica	l Documents					
	(e)	Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; and					
	(f)	Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; and					
	(g)	Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission; or Original copy of Notarized Bid Securing Declaration; and					
	(h)	Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; and					
	(i)	Original duly signed Omnibus Sworn Statement (OSS); and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of					

Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

<u>Fin</u>	ancial	! Documents
	<u>(j)</u>	The Supplier's audited financial statements, showing, among others, the Supplier's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; and
	(k)	The prospective bidder's computation of Net Financial Contracting Capacity (NFCC); or A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.
		Class "B" Documents
	(1)	If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence; or duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.
FIN	ANC	IAL COMPONENT ENVELOPE
	(m)	Original of duly signed and accomplished Financial Bid Form; and
	(n)	Original of duly signed and accomplished Price Schedule(s).
<u>Oth</u>	er do	cumentary requirements under RA No. 9184 (as applicable)
	(0)	[For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos] Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.
	(p)	Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.

II.



ANNEX A: TECHNICAL SPECIFICATIONS (ICT EQUIPMENT)

Lot#	ICT Equipment	Qty	Unit Cost	Total Cost
1	 Sensor: 1/2.3" CMOS Sensor or higher Megapixel: 12 MP camera or higher & at least 2x optical zoom Video Resolution: 4K: 3840×2160 or higher Photo Format: JPEG / DNG (RAW) Video Format: MP4 / MOV Battery Capacity: 3850 mAh or higher Operating Temperature Range: 0°C to 40°C Capable to have a flying time up to 31 minutes Sensing System: Omnidirectional Obstacle Sensing Maximum Weight: 4 kg Charger, Smart Controller and Protective Carry Case Included Must include additional fly more kit (2 flight battery, Car charger, Charging hub, Battery to power bank adapter, 4 lownoise propellers, shoulder bag With basic technology transfer seminar/training 1 Year Warranty for Labor and Service 	1	113,520.00	113,520.00
			SUB-TOTAL	113,520.00
2	A3 All-in-one Printer	1	50,000.00	50,000.00
	Wireless All-in-one Printer ■ High Speed Duplex ■ WI-FI, WI-FI Direct & Fax	2	25,300.00	50,600.00

	ICT Equipment	Qty	Unit Cost	Total Cost
	 Print Speed up to 33ppm black and 15ppm colored 4800 x 1200 DPI or higher 1 Year Warranty for Labor and Service 			
	 Scanner (Heavyduty) Color Duplex Scanning Fast and efficient Scans both sides of a document at the same time, in color, at up to 40 pages per minute, with a 60 sheet automatic feeder One touch operation Compatibility: Windows and Mac 	1	60,000.00	60,000.00
			SUB-TOTAL	160,600.00
3	PVC ID Printer Dye Sublimation Technology Print Capability: edge to edge printing, dual sided printing, full color and monochrome 300 DPI or higher Memory: 64 MB Print Speed Includes 175 Blank PVC ID Card 1 Year Warranty for Labor and Service	1	137,500.00	137,500.00
	Barcode Printer 200 MHz 32-bit RISC processor with 8 Mb SDRAM, 4 Mb Flash Memory Internally Scalable True type fonts Dual-motor gear driven design finches per second print speed USB 3.0 standard Months Warranty	1	20,000.00	20,000.00
			SUB-TOTAL	157,500.00

Lot#	ICT Equipment	Qty	Unit Cost	Total Cost
4	Document Camera ■ 10MP CMOS ■ Visual Presenter Max A3 Size ■ OCR Technology & High Definition CMOS ■ Resolution up to 3664*2744	1	35,000.00	35,000.00
			SUB-TOTAL	35,000.00
5	Television (Interactive Flat Panel Display) • -86" TFT LCD Module with DLED Backlight; -Ultra HD 4K resolution; -at least 1.07B colors (10bit) - Brightness: 350 nits (typ.) 300 nits (min.), -has Contrast ratio at least 1200:1 (typ.), -Must be 7H scratch-resistant and anti-glare screen • Built in PC - Quad core 1.2GHz -CPU Graphic: Quad core; -at least 2GB DDR3 RAM; -at least 16GB eMMC Storage, 10/100M auto-identification and DHCP; -With wireless module provides a dual band 2.4GHz/5GHz; Wifi network, as well as Bluetooth support • PC Module included -Up to 4.5 Ghz, 6 cores -has at least 8GB DDR4 memory (expandable up to 16GB or more), -Must have at least 128GB M.2	2	400,000.00	800,000.00
	SSD storage (expandable up to 256GB), -Compatible with the latest Windows Operating system			

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Lot#		ICT Equipment	Qty	Unit	t Cost	Total Cost
	•	-With computing power and touch functionality feature Touch -With IR recognition feature, - at least 32767 x 32767 resolution, 20 points touch, 10 points writing and with response time of <15ms Input -Must have HDMI; RGB/VGA; Display port; Audio; and PC Slot Output -Must include HDMI: x 1 (for all sources); Audio (Earphone out): x 1; SPIDF: x 1 LAN; RJ45: x 1 -Must include Rack stand, Wireless HDMI extender, 1080p ultra-wide USB camera with built-in microphones -Must be compatible with windows and mac; -Must have vCastviewer	Qty		LGUST	Total Cost
		License for windows				
				SUB-	ГОТАL	800,000.00
			GRAND TO	OTAL	PHP 1	,266,620.00

Prepared by:

ENGR. MARIA EVIC C. PANGANIBAN Engineer III, EPDSD

Approved by:

Engineer IV, EPDSD

TERMS OF REFERENCE

TITLE:

SUPPLY AND DELIVERY OF ONE (1) UNIT OF QUADCOPTER UNMANNED AERIAL VEHICLE (AUV) FOR OFFICIAL USE OF BAFE PERSONNEL

OBJECTIVE:

- 1. To adapt UAV technologies for field monitoring and validation of agricultural and fisheries machinery and facilities.
- 2. To create a mechanism in assessing agricultural and fisheries machinery and facilities, especially in the support of Disaster Risk Reduction and Climate Change Adaptation (DRR-CCA) activities.
- 3. To utilize drone in estimating the coverage area of machinery and facilities for proper planning and programming of budget.

APPROVED BUDGET FOR THE CONTRACT (ABC):

The Approved Budget for the Contract is One Hundred Thirteen Thousand Five Hundred Twenty Pesos (Php113, 520.00) inclusive of all taxes.

TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION				
Sensor & Megapixel	1/2.3"CMOS or higher				
	12 MP camera or higher and at least 2x				
	optical zoom				
Lens Field of View	77° or higher				
Video Resolution	4K: 3840×2160 or higher				
Still Image Size	4000×3000 or higher				
Photo Format	JPEG / DNG (RAW)				
Video Format	MP4 / MOV				
Max Video Bitrate	At least 100 Mbps				
Battery Capacity	3850 mAh or higher				
Maximum Takeoff Altitude	6000 m				
Maximum Flight Time	31 minutes				
Maximum Flight Distance	18 km				
Operating Temperature Range	0°C to 40°C				
Sensing System	Omnidirectional Obstacle Sensing				
Operating Environment	Forward, Backward and Sides				
Maximum Weight	4 kg				
With charger and smart remote controller					
With protective carrying case backpack and other accessories included per use					
manual					
Must include additional fly more kit (2 flight battery, Car charger, Charging hub,					
Battery to power bank adapter, 4 low-noise propellers, shoulder bag)					

SCHEDULE OF DELIVERY:

The delivery shall be done within thirty (30) calendar days upon receipt of Notice of Proceed.

PAYMENT:

Payment shall be done within thirty (30) calendar days upon receipt, inspection, basic technology transfer seminar/training and acceptance of the drone including documents such as Official Receipt and other necessary documents.

OTHER REQUIREMENTS:

- At least 1 Year Manufacturer Warranty
- With basic technology transfer seminar/training

Prepared by:

ENGR. MARIA EVIC C. PANGANIBAN

Engineer WI, EPDSD

Approved by:

ENGR. ALLAN C. GOLENG

Engineer IV, EPDSD

TERMS OF REFERENCE

TITLE:

SUPPLY, DELIVERY, INSTALLATION & CONFIGURATION OF TWO (2) TELEVISION (INTERACTIVE FLAT PANEL DISPLAY)

APPROVED BUDGET FOR THE CONTRACT (ABC):

The Approved Budget for the Contract is Eight Hundred Thousand Pesos (Php 800, 000.00) inclusive of all taxes.

TECHNICAL SPECIFICATIONS

Lot No./ Deployment Site	Lot Description	Qty.	Unit Cost	Total Cost
LOT 5	INTERACTIVE FLAT PANEL (Indoor), 86" DISPLAY	2	400,000.00	800,000.00
BAFE Office	-86" TFT LCD Module with DLED Backlight; Ultra HD 4K resolution; -at least 1.07B colors (10bit) Brightness: 350 nits (typ.) 300 nits (min.), -has Contrast ratio of at least 1200:1 (typ.), -must be 7H scratch-resistant and anti-glare screen			
	Built in PC -Quad core 1.2GHz -CPU Graphic: Quad core - at least 2GB DDR3 RAM -at least 16GB eMMC Storage, 10/100M auto-identification and DHCP -With wireless module provides a dual band 2.4GHz/5GHz -Wifi network, as well as Bluetooth support			
	PC Module included: - Up to 4.5 Ghz, 6 cores - has at least 8GB DDR4 memory (expandable up to 16GB or more), - Must have at least 128GB M.2 SSD storage (expandable up to 256GB) - Compatible with the latest Windows Operating system			

-with computing power and		
touch functionality		
Touch		
-with IR recognition feature,		
- at least 32767 x 32767		
resolution, 20 points touch, 10		
points writing and with response		
time of <15ms		
Input		
-Must have HDMI; RGB/VGA;		
Display port; Audio; and PC Slot		
Output		
-Must include HDMI: x 1 (for all		
sources); Audio (Earphone out):	a Avenue	
x 1; SPIDF: x 1		
LAN; RJ45: x 1		
, 1, 1, 1, 1, 1, 1		
-Must include rack stand,		
Wireless HDMI extender, 1080p		
ultra-wide USB camera with		
built-in microphones		
-Must be compatible with		
Windows and Mac		
-Must have vCastviewer License		
for windows		

SCOPE OF WORK

1	Supply, delivery, installation, and configuration of ICT Equipment: Television (Interactive Display)
2	Bidder may conduct inspection at the area/space intended for the installation of the interactive flat panel display
3	Bidder to provide installation materials for the assembly and startup of said ICT equipment: iron works, electrical, and accessories;
4	Bidder to include three (3) years hardware and software service warranty;
5	Provide appropriate training (minimum of two (2) persons) on-site, in assembly, start-up of the Interactive Display for one (1) day.
6	Provide 8x5 Nex-business-day (NBD) onsite, email/phone, remote desktop with four (4) hours response time technical support;
7	The proposed items shall be delivered/deployed or installed at 4th floor, Bureau of Agricultural and Fisheries Engineering (BAFE), Department of Agriculture Elliptical Road, Diliman, Quezon City or New Office.

BIDDERS ELIGIBILITY AND MANDATORY REQUIREMENT:

To ensure the quality of the products offered and assurance for immediate and competent after-sales technical support, the prospective bidder must submit the following:

1. Certification from the manufacturer that the bidder is an authorized reseller and/or distributor of the proposed products.

SYSTEM AND EQUIPMENT WARRANTY

Three (3) years warranty on hardware, software, parts and labor which will start from the date of acceptance. Warranty includes version upgrades/updates, troubleshooting and support.

Technical and other after-sales support should be available 24x7, thru email, phone, or text from the supplier, 8x5NBD onsite support, 24-hour response time starting from time of report and immediate supply of the service unit just in case the device is unrecoverable.

SCHEDULE OF DELIVERY:

The delivery shall be done within thirty (30) calendar days upon receipt of Notice of Proceed.

PAYMENT:

Payment shall be done within thirty (30) calendar days upon receipt, inspection, basic technology transfer seminar/training and acceptance of the Television (Interactive Flat Display Panel) including documents such as Official Receipt and other necessary documents.

Prepared by:

ENGR, MARIA EVIC C. PANGANIBAN

Engineer III, EPDSD

Approved by:

ENGR. ALLAN C. GOLENG

Engineer IV, EPDSD