

Republic of the Philippines **DEPARTMENT OF AGRICULTURE**

Regional Field Office No. 5 San Agustin, Pili, Camarines Sur 4418

PHILIPPINE BIDDING DOCUMENTS

(As Harmonized with Development Partners)

TITLE : 2^{ND} ITB: SUPPLY AND DELIVERY OF DRONE SEEDER

FOR IMPLEMENTATION UNDER 2022 RICE

PROGRAM

ABC : ₱1,500,000.00

[Invitation No. 2022- PSS Rice Program- 39]

Government of the Republic of the Philippines

Sixth Edition September 1, 2022

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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 – BangkoSentralngPilipinas.

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



Republic of the Philippines **DEPARTMENT OF AGRICULTURE REGIONAL FIELD OFFICE NO. 5**

San Agustin, Pili, Camarines Sur, 4418 http://bicol.da.gov.ph

INVITATION TO BID FOR

2ND ITB: SUPPLY AND DELIVERY OF DRONE SEEDER FOR IMPLEMENTATION UNDER 2022 RICE PROGRAM

The Department of Agriculture Regional Field Office No. 5, through the General Appropriations Act (GAA) for CY 2022-Rice intends to apply the sum ONE MILLION FIVE HUNDRED THOUSAND PESOS ONLY (₱1,500,000.00) being the ABC to payments under the contract for ITB No. 2022-PSS Rice Program-39. Bids received in excess of the ABC shall be automatically rejected at bid opening. Partial Bid is NOT ALLOWED.

Description	ABC (Php) (inclusive of VAT)	Funding Source	Bid Security: Cash/Cashier's/M anager's Check, Bank Draft/Guarantee, Irrevocable Letter of Credit (2%) (Php)	Bid Security: Surety Bond (5%) (Php)	Cost/Price of Bid Documents (cash payment only) (Php
1 set - Drone Seeder (Multi- Purpose Spray & Spread)	₱1,440,000.00	GAA RICE 2022	₽30,000.00	₽75,000.00	₱5,000.00
1 set – Processing Equipment	60,000.00				
TOTAL	₱ 1,500,000.00		₱30,000.00	₱75,000.00	₱5,000.00

2. The **Department of Agriculture Regional Field Office No. 5** now invites bids for the following:

Description	Specifications	Unit Cost	Place of Delivery	Delivery of the Goods
1 set - Drone Seeder (Multi-Purpose: Spray & Spread)	*Spraying Payload :30L / Spreader System: 40 kg. 50% high flow *Efficiency: 16 hectares/ hour *9-meter spraying width 8L per minute flow rate, speed of 6.5m/s, droplet density- 20/cm³, and dosage of 1L *Radar: Spherical Omnidirectional, all weather, all environment, smart obstacle avoidance	₱1,440,000.00	DA RFO-V, San Agustin, Pili, Cam. Sur	45 Calendar days upon receipt of NTP

	*Dual FPV with searchlights/Top view radar with IP67 Protection *Remote Control Planning Accuracy: GNSS/RTK *24.4Kg total weight without batteries/76.5kg max takeoff weight *Smart Controller 3.0 specs: -5KM Stable image transmission with 67% greater communication range -Ultra long battery life -Standard RTK Positioning Module -5.5" 1920x1080 screen with Android OS -4GB LPDRR4 32GB ROM and up to 128GB expandable storage -5000Mah internal + 4920Mah external battery with smart charger *Intelligent Flight Battery x 2 specs: -Ultra long Service life of 1,000 cycles -29,000mAH 51.8V,11.5C discharge rate -IP54 with board-level potting protection *Smart charging manager specs: -100-264 VAC input/50-60V DC output -7,200W, 120A charging current, 9-12 minutes charging time -Over-temperature, over-voltage, undervoltage, short-circuit and fan stall protection -AC Wire, power wire and charge connector protection -CAAP Drone registration and professional training for 4 staff *Provided with reflectorized DA Logo		
1 set Processing Equipment	*One unit Desktop *Operating System: Windows 11 Home, 64bit *Processor: Core i7 *Maximum Memory: 16GB *Memory Technology: DDR4SDRAM *Display: Latest GE FORCE GRTX 1650Ti, with 24" Monitor *Memory: 1TB	60,000.00	

	*Screen Mode: Full HD *Interfaces/Ports: HDMI *Number of USB 3.2 Gen 2 type-A Ports: 4 *With keyboard and Mouse *With Camera *With UPS			
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Bidders should have completed, within *Two (2) 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 Department of Agriculture Regional Field Office No. 5and inspect the Bidding Documents at the address given below during Mondays – Fridays, 8:00 AM to 5:00 PM.
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on September 2-23, 2022 (9:00AM) from the given address and website(s)below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of [Please see Invitation to Bid no. 1]. The Procuring Entity shall allow the bidder to present its proof of payment for the fees.
- The **Department of Agriculture Regional Field Office No. 5** will hold a Pre-Bid Conference on **September 9, 2022; 10:00AM** at Sta. Catalina Hall (3rd Flr.) Operations Bldg., DA RFO-5, San Agustin, Pili, Camarines Sur, which shall be open to prospective bidders.
- 7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below, on or before September 23, 2022; 9:00AM. Late bids shall not be accepted.

- **8.** All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
- 9. Bid opening shall be on **September 23, 2022; 10:00AM** onwards at the given address below Sta. Catalina Hall (3rd Flr.), Operations Bldg., DA RFO-5, San Agustin, Pili, Camarines Sur and/or through teleconferencing/webcasting via *ZOOM*. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 10. In case of a tie Bid, the BAC will conduct the Guidelines on the Use of Non-Discretionary / Non-Discriminatory Selection criteria as Tie Breaking Method thru DRAW LOTS in case of two or more Bidders are determined and declared as the Lowest Calculated and Responsive Bidder (LCRB) (GPPB CIRCULAR NO.06-2005)
- 11. The *Department of Agriculture Regional Field Office No. 5* 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 Sections35.6 and 41 of the2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- **12.** For further information, please refer to:

BAC Secretariat Office **Department of Agriculture, Regional Field Office No. 5**San Agustin, Pili, Camarines Sur 4418

Email Address: bacrfo5@gmail.com

For Downloading of Bidding Documents: bicol.da.gov.ph.

September 1, 2022, San Agustin, Pili, Camarines Sur

ENGR. TEODORO C. ELEDA Engineer IV BAC Vice Chairperson

Section II. Instructions to Bidders

1. Scope of Bid

The Procuring Entity, *Department of Agriculture Regional Field Office No. 5* wishes to receive Bids for 2nd ITB: Supply and Delivery of Drone Seeder for implementation under 2022 Rice Program with identification number 2022-PSS Rice Program-39.

The Procurement Project (referred to herein as "Project") is composed of *ONE* (1) *LOT*, the details of which are described in Section VII (Technical Specifications).

2. Funding Information

- 2.1. The GOP through the source of funding as indicated below General Appropriations Act (GAA) for CY 2022-Rice in the amount of ONE MILLION FIVE HUNDRED THOUSAND PESOS ONLY (\$\mathbb{P}1,500,000.00)
- 2.2. The source of funding is:
 - a. GAA, the General Appropriations Act

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 exceeding those allowed under the rules may participate pursuant to:
 - i. When a Treaty or International or Executive Agreement as provided in Section 4 of the RA No. 9184 and its 2016 revised IRR allow foreign bidders to participate;
 - ii. Citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines;
 - iii. When the Goods sought to be procured are not available from local suppliers; or
 - iv. When there is a need to prevent situations that defeat competition or restrain trade.
- 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: <u>The Bidder must have completed a single contract that is similar to this Project, equivalent to at least Fifty percent (50%) of the ABC or ₱750,000.00.</u>
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

6. Origin of Goods

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

7. Subcontracts

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

The Procuring Entity has prescribed that:

a. Subcontracting is not allowed.

- 7.2. [If Procuring Entity has determined that subcontracting is allowed during the bidding, state:] The Bidder must submit together with its Bid the documentary requirements of the subcontractor(s) complying with the eligibility criteria stated in **ITB** Clause 5 in accordance with Section 23.4 of the 2016 revised IRR of RA No. 9184 pursuant to Section 23.1 thereof.
- 7.3. [If subcontracting is allowed during the contract implementation stage, state:] The Supplier may identify its subcontractor during the contract implementation stage. Subcontractors identified during the bidding may be changed during the implementation of this Contract. Subcontractors must submit the documentary requirements under Section 23.1 of the 2016 revised IRR of RA No. 9184 and comply with the eligibility criteria specified in ITB Clause 5 to the implementing or end-user unit.
- 7.4. Subcontracting of any portion of the Project does not relieve the Supplier of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address **DA RFO 5**, **San Agustin**, **Pili**, **Camarines Sur** and/or through videoconferencing/webcasting as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

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

10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section VIII** (Checklist of Technical and Financial **Documents**).
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within **TWO** (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, 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 registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
 - ii. The price of other (incidental) services, if any, as listed in **Section VII (Technical Specifications).**

13. Bid and Payment Currencies

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

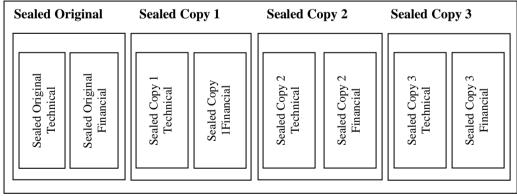
14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration¹ or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2. The Bid and bid security shall be valid until <u>January 21, 2023 (120 calendar days from the date of opening)</u>. 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 (1) copy of the Original and three (3) copies copy of the first and second components of its Bid.

Sealed Original, Copy 1, Copy 2& 3 in one (1) Single Envelope



All copies shall be marked Certified True Copy & signed by the bidder or its duly authorized representative.

Additional instructions: All copies must be marked with index/ear tabs or side-end tabs to identify the page components and shall be properly addressed to the **BAC Chairperson.**

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.

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

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

16. Deadline for Submission of Bids

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

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 Project having several items that shall be awarded as one contract.

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

20. Post-Qualification

20.2. Within a non-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. Drone Sprayer or Drone Seeder					
	b. Completed within <i>Two (2) years</i> prior receipt of bids.	r to the deadline for the submission and				
7.1	"Subcontracting is not allowed"					
12	The price of the Goods shall be quoted DI International Commercial Terms (INCOTERM					
14.1	The bid security shall be in the form of a Bid Second forms and amounts:	curing Declaration, or any of the following				
		0,000.00 , if bid security is in cash, guarantee or irrevocable letter of credit; or				
	b. The amount of not less than ₱75,000.00	O, if bid security is in Surety Bond.				
19.3	Partial bid is Not allowed and composed of C	ne (1) lot.				
	Description ABC (Php) (inclusive of VAT)					
	1 set - Drone Seeder (Multi-Purpose Spray & Spread)	₱1,440,000.00				
	1 set – Processing Equipment	60,000.00				
	TOTAL	₱ 1,500,000.00				
20.2	The bidder shall submit:					
	a. Certificate of Availability of Stocksb. Certificate of Authority to Supply and to Bid from the Source					
	c. CAAP Drone Registrationd. Brochure of the Brand Being Offered					
	e. BIR Registration					
	f. Latest Income Tax Return					
	g. Latest VAT Payment					
	h. Performance Evaluation Report (at lea Completed Contract (SLCC) duly sign	ast very satisfactory) of Single Largest ned by the end-user with the approval of				

	the Director or RTD for government contract and with the approval of the highest-ranking official for private contract i. Attachment of SLCC [Notice of Award, Contract or PO, Notice to Proceed and Inspection and Acceptance (COA Form) (if government), j. For Private Contract: Contract/PO and Delivery Receipt with Proof of Acceptance] k. Other requirements peculiar to the procurement project under consideration
21.2	"Not applicable"

Section IV.	General (Condition	ns of Con	tract

1. Scope of Contract

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

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

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

2. Advance Payment and Terms of Payment

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

[Include the following clauses if Framework Agreement will be used:]

- 2.3. For a single-year Framework Agreement, prices charged by the Supplier for Goods delivered and/or services performed under a Call-Off shall not vary from the prices quoted by the Supplier in its bid.
- 2.4. For multi-year Framework Agreement, prices charged by the Supplier for Goods delivered and/or services performed under a Call-Off shall not vary from the prices quoted by the Supplier during conduct of Mini-Competition.

3. Performance Security

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

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

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

6. Liability of the Supplier

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

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

Section	V.	Special	Conditions	of	Contract
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Special Conditions of Contract

CCC	Special Conditions of Contract					
GCC Clause						
1	"Not applicable"					
	Delivery and Documents –					
For purposes of the Contract, "EXW," "FOB," "FCA," "CIF," "CIF and other trade terms used to describe the obligations of the parties the meanings assigned to them by the current edition of INC published by the International Chamber of Commerce, Paris. The terms of this Contract shall be as follows:						
	[For Goods supplied from abroad, state:] "The delivery terms applicable to the Contract are DDP delivered [indicate place of destination]. In accordance with INCOTERMS."					
	[For Goods supplied from within the Philippines, state:] "The delivery terms applicable to this Contract are delivered Bicol Region . Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination."					
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).					
	For purposes of this Clause the Procuring Entity's Representative at the Project Site is <i>Mr. Antonio Baylon, Property Officer</i>					
	Incidental Services –					
	The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:					
	 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; 					
	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 costs 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 [indicate here the time period specified. If not used indicate a time period of three times the warranty period].

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.

Packaging -

The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the

remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.

The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.

The outer packaging must be clearly marked on at least four (4) sides as follows:

Name of the Procuring Entity
Name of the Supplier
Contract Description
Final Destination
Gross weight
Any special lifting instructions
Any special handling instructions
Any relevant HAZCHEM classifications

A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.

Transportation -

Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.

Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.

Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.

	The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination. Intellectual Property Rights — The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use
	of the Goods or any part thereof.
2.2	The terms of payment shall be as follows: Payment to effect upon completion of delivery and acceptance per lot."
4	The inspections and tests that will be conducted are: Testing and inspection shall be conducted to each unit.

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.

DESCRIPTION	QUANTITY	TOTAL	Delivered, Weeks/ Months
Drone Seeder (Multi-Purpose Spray & Spread)	1 set	1 set	45 Calendar days upon receipt of NTP
Processing Equipment	1 set	1 set	

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

Signature over Printed Name of Authorized Representative	
Date:	

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.]
1 set - Drone Seeder (Multi- Purpose: Spray & Spread)	*Spraying Payload :30L / Spreader System: 40 kg. 50% high flow *Efficiency: 16 hectares/ hour *9-meter spraying width 8L per minute flow rate, speed of 6.5m/s, droplet density-20/cm³, and dosage of 1L *Radar: Spherical Omnidirectional, all weather, all environment, smart obstacle avoidance *Dual FPV with searchlights/Top view radar with IP67 Protection	

*Remote Control Planning Accuracy: GNSS/RTK

*24.4Kg total weight without batteries/76.5kg max takeoff weight

*Smart Controller 3.0 specs:

- -5KM Stable image transmission with 67% greater communication range
- -Ultra long battery life
- -Standard RTK Positioning Module
- -5.5" 1920x1080 screen with Android OS
- -4GB LPDRR4 32GB ROM and up to 128GB expandable storage
- -5000Mah internal + 4920Mah external battery with smart charger

*Intelligent Flight Battery x 2 specs:

- -Ultra long Service life of 1,000 cycles
- -29,000mAH 51.8V,11.5C discharge rate
- -IP54 with board-level potting protection

*Smart charging manager specs:

- -100-264 VAC input/50-60V DC output
- -7,200W, 120A charging current, 9-12 minutes charging time
- -Over-temperature, over-voltage, undervoltage, short-circuit and fan stall protection -AC Wire, power wire and charge connector protection
- -CAAP Drone registration and professional training for 4 staff *Provided with reflectorized DA Logo

1 set Processing Equipment

- *One unit Desktop
- *Operating System: Windows 11 Home, 64bit
- *Processor: Core i7
- *Maximum Memory: 16GB
- *Memory Technology: DDR4SDRAM
- *Display: Latest GE FORCE GRTX 1650Ti,

with 24" Monitor *Memory: 1TB

- *Screen Mode: Full HD *Interfaces/Ports: HDMI
- *Number of USB 3.2 Gen 2 type-A Ports: 4
- *With keyboard and Mouse
- *With Camera
 *With UPS

 a. Certificate of Availability of Stocks b. Certificate of Authority to Supply and to Bid from the Source c. CAAP Drone Registration d. Pictures/Brochure of items to be delivered 	
*Bidder/s may attach the above-mentioned documents but not be a ground	i
for disqualification during the bid opening.	
I hereby commit to comply and deliver all the above requirements in accordance vectorical specifications.	vith above
Signature over Printed Name of Authorized Representative	

