TURAL SALES

Republic of the Philippines

BULACAN AGRICULTURAL STATE COLLEGE

Office of Bids and Awards Committee

Pinaod, San Ildefonso, Bulacan, Philippines 3010



August 4, 2021

Bid Bulletin No. 1

Name of Project: 2021-06G: ACQUISITION OF AGRICULTURAL MACHINERY FOR THE PROVISION OF HIGHER EDUCATION SERVICES

ABC: Php2,994,000.00

(Lot 1: Php1,100,000.000; Lot 2: Php400,000.00; Lot 3: Php1,494,000.000)

This Bid Bulletin No. 1 is issued to modify or amend items in the Bidding Documents for the above cited project. This shall form an integral part of the said Bidding Documents. The changes in the technical description shall also apply to the Schedule of Requirements and Price Schedules found in the Bidding Documents

Section VII. Technical Specifications

Item	From	То
Lot 1	LOT 1	LOT 1
	Mini Rice Combine Harvester	Mini Rice Combine Harvester
	1. Capacity 0.10-0.30ha/hr, minimum	1. Capacity 0.10-0.30ha/hr, minimum
	2. Ground Clearance: 100mm, minimum	2. Ground Clearance: 100mm, minimum
	3. Prime Mover 3.1. 3 Cylinder water cooled, vertical diesel, Engine, turbo charged, 35hp minimum 4. Rubber Crawler Tract 300mm (minimum width)	3. Prime Mover 3.1. 3 Cylinder water cooled, vertical diesel, Engine, turbo charged, 30-35hp 4. Rubber Crawler Tract 300mm (minimum width)
	 5. Harvesting Full Feeding, Spiked Tooth 6. Grain Unloading 6.1. sacked 6.2. auto unloading 7. Grain Tank/Capacity: manufacturer's standard 8. With declogging mechanism *with hydraulic adjustment for height 	 5. Harvesting Full Feeding, Spiked Tooth 6. Grain Unloading 6.1. sacked 6.2. auto unloading 7. Grain Tank/Capacity: manufacturer's standard 8. With declogging mechanism *with hydraulic adjustment for height
	*with trailer for transport of the machine (customized) *with seatbelt for the safety of the operator	*with trailer for transport of the machine (customized) *with seatbelt for the safety of the operator Other Requirement
	*With AMTEC Test *Certificate of After Sales Service/Parts *Conform to PAES (Signed and sealed by a Licensed Agricultural and Biosystems Engineer) *NAMDAC Certificate of Accreditation	* with AMTEC Test *Certificate of After Sales Service/Parts *Conform to PAES (Signed and sealed by a Licensed Agricultural and Biosystems Engineer) *NAMDAC Certificate of Accreditation * With permit to sell Agricultural Machinery
	*100% availability of stocks during post qualification with at least one (1) sample of transport trailer *With Basic Tools/Accessories such as hydraulic jack, grease gun, set socket wrench, philips screw, flat screw driver, 1 set open wrench, mechanical	*100% availability of stocks during post qualification with at least one (1) sample of transport trailer *With Basic Tools/Accessories such as hydraulic jack, grease gun, set socket wrench, philips screw, flat screw driver,

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Cert. No. 19 67 PH212501 00

plier and tool holder/box

- *Conduct Operation/Repair & Maintenance Training
- *With weather-proof BASC Logo Sticker
- *Conduct at least two (2) site visits (first for proper operation and 2nd for proper maintenance)
 *The brand to be offered must be available in the
- Philippine market for 10 years. Proof of documents must be included in the technical proposal *Location of Service Center must be in Region
- III (Name and contact details should be provided *with dealer's certification from manufacturer
- or distributor

- 1 set open wrench, mechanical plier and tool holder/box
- *Conduct Operation/Repair & Maintenance Training
- *With weather-proof BASC Logo Sticker
- *Conduct at least two (2) site visits (first for proper operation and 2nd for proper maintenance)
- *The brand to be offered must be available in the Philippine market for 10 years. Proof of documents must be included in the technical proposal
- *Location of Service Center must be in Region III (Name and contact details should be provided
- *with dealer's certification from manufacturer or distributor

Lot 2 LOT 2

Walk Behind Rice Transplanter

- Rice transplanter consist of prime mover, transmission, engine, three floating plates, two lugged wheels, seeding tray, seedling tray shifter, pick-up fork, pick-up fork cleaner and seeder
- 2. Walk behind type rice transplanter using matt type nursery.
- Planting depth and hill to hill spacing can be adjusted.
- Machine has safety clutch mechanism which prevents break down of planting device from the impact against stones in the field.

TECHNICAL SPECIFICATION

Dimension (mm) - Manufacturer Standard

Weight (kg) - Manufacturer Standard

Planting Speed (kph): 2.0 - 2.6

Power Requirement (Hp) 3.0 – 5.0 (Gasoline Engine)

Starting System - Recoil Starting

Fuel Consumption - 0.40 - 0.90 liter/hr

Transplanting Level - Forward (2) level

Wheel Diameter (mm) - 600 - 660mm

(inner/outer diameter)

Transplanting Rows - 4

Hill space within Row (mm) - 300 - 310

Planting Depth (mm) - 30 - 50

Seeding Tray (pcs) - 500

*with 1 year warranty

*with certification of aftersales service and parts

LOT 2

Walk Behind Rice Transplanter

- Rice transplanter consist of prime mover, transmission, engine, three floating plates, two lugged wheels, seeding tray, seedling tray shifter, pick-up fork, pick-up fork cleaner and seeder
- Walk behind type rice transplanter using matt type nursery.
- Planting depth and hill to hill spacing can be adjusted.
- Machine has safety clutch mechanism which prevents break down of planting device from the impact against stones in the field.

TECHNICAL SPECIFICATION

Dimension (mm) - Manufacturer Standard

Weight (kg) - Manufacturer Standard

Planting Speed (kph): 2.0 - 2.6

Power Requirement (Hp) 2.0 – 5.0 (Gasoline Engine)

Starting System - Recoil Starting

Fuel Consumption - 0.40 - 0.90 liter/hr

Transplanting Level - Forward (2) level

Wheel Diameter (mm) - 600 - 660mm

(inner/outer diameter) Transplanting Rows - 4

Hill space within Row (mm) -300 - 310

Hill spacing (mm) - 200-300

Planting Depth (mm) - 30 - 50

Seeding Tray (pcs) - 500

- *with 1 year warranty
- *with certification of aftersales service and parts
- * with AMTEC Test
- *Certificate of After Sales Service/Parts

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Cert. No. 19.67.PH212501.00

		*Conform to PAES (Signed and sealed by a Licensed Agricultural and Biosystems Engineer) *NAMDAC Certificate of Accreditation * With permit to sell Agricultural Machinery
Lot 3	LOT 3	LOT 3
	Mini 4wheel Drive Tractor	Mini 4wheel Drive Tractor
	Engine: 48 - 52HP, Direct Injection, Vertical, 4-	Engine: 48 - 52HP, Direct Injection, Vertical, 4-
	cycle,	cycle,
	4-cylinder, water-cooled, Diesel Engine	4-cylinder, water-cooled, Diesel Engine
	Engine Gross Power: 35 - 40Kw (26.11 – 53.61hp)	Engine Gross Power: 35 - 40Kw (26.11 – 53.61hp)
	Bore x Stroke: (MM) 80x110 minimum	Bore x Stroke: (MM) 80x100 minimum
	Displacement Volume (cc): 2000 - 2500	Displacement Volume (cc): 2000 - 2500
	PTO	PTO
	Rear PTO: 1-3/8.6 Splines	Rear PTO: 1-3/8.6 Splines
	PTO/Engine speed: 540/2260 rpm, 750/2400rpm	PTO/Engine speed: 540/2260 rpm, 750/2400rpm
	Hydraulic System	Hydraulic System
	Hydraulic Control System: Position Control	Hydraulic Control System: Position Control
	Three Point Hitch: Category 1	Three Point Hitch: Category 1
	Pump Capacity Main: 30.5 Liters (minimum)	Pump Capacity Main: 30.5 Liters (minimum)
	Max Lift Forced at Lift Point: 1300kg	Max Lift Forced at Lift Point: 1300kg
	Traveling System	Traveling System
	Clutch: Dry Type Single Stage	Clutch: Dry Type Single Stage
	Power Steering: Standard (integral)	Power Steering: Standard (integral)
	Transmission Gear Shift 8-Forward; 8Reverse	Transmission Gear Shift 8-Forward; 8Reverse
	Shuttle Synchro Shuttle	Shuttle Synchro Shuttle
	Brake: Wet Disc Type	Brake: Wet Disc Type
	Tire Size: Front 8-18, Rear 13.6-26	Tire Size: Front 8-18, Rear 13.6-26
	Implements	Implements
	Rotary Tiller	Rotary Tiller
	Length 2115mm (max)	Length 2115mm (max)
	Width 1=2153mm(max)	Width 1=2153mm(max)
	Length 1033mm(max)	Length 1033mm(max)
	Weight 464kg with joint (max)	Weight 464kg with joint (max)
	Blade type: C-Type Flanges	Blade type: C-Type Flanges
	No. of Blades: 36pcs	No. of Blades: 36pcs
	Tilling Width: 1863mm (max)	Tilling Width: 1863mm (max)
	Blade shaft rotation: 231rpm@540PTO,	Blade shaft rotation: 231rpm@540PTO,
	321 rpm @ 750PTO	321 rpm @ 750PTO

TURAL SAPA

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Cert. No. 19.67.PH212501.00

Disc Plow

Length 2220mm

Width 1390mm

Height 1300mm

No of Disc 4pcs

AMTEC Test

Warranty at least 1 year

After sales service and parts (On-site Servicing)

Certificate from Distributors Manufacture as per

product

Conformity to PAES

List of Service Centers

10 years Supplier in the Philippines

Disc Plow

Length 2220mm

Width 1390mm

Height 1300mm

No of Disc 4pcs

AMTEC Test

Warranty at least 1 year

After sales service and parts (On-site Servicing)

Certificate from Distributors Manufacture as per

product

Conformity to PAES

List of Service Centers

10 years Supplier in the Philippines With permit to sell Agricultural Machinery

For the guidance and information of all concerned.

RONALO REAGAN T. ALONZO, Ph.D.

BAC Chairperson