



SUPPLEMENTAL/ BID BULLETIN

ADDENDUM NO. 2

This Addendum No. 1 is issued on November 28, 2024 to modify or amend items in the Bid Documents for the **CLIMATE RESILIENT FARM PRODUCTIVITY OF FARM MACHINERIES & EQUIPMENT & FARM INPUTS** which was published on November 22, 2024 at Phil-GEPS Website. This shall form an integral part of the Bid Documents.

1. Under Section II. Instructions to Bidders

9. Clarification and Amendment of Bidding Documents

- Inclusion of the following statements:

All Queries and further clarifications of bidders for the Organic Plant Supplement will be entertained until 04 December 2024 only, and must be sent through a formal letter addressed to:

*Atty. Glaiza Bernadeth P. Pinto-Tadeo.
OIC – Assistant Regional Director
DAR R1 Special BAC Chairperson
DAR Regional Office 1, Carlatan,
City of San Fernando, La Union*

All Queries and further clarifications of bidders for the Multi-Role Power Station will be entertained until 04 December 2024 only, and must be sent through a formal letter addressed to:

*Atty. Glaiza Bernadeth P. Pinto-Tadeo.
OIC – Assistant Regional Director
DAR R1 Special BAC Chairperson
DAR Regional Office 1, Carlatan,
City of San Fernando, La Union*

All Queries and further clarifications of bidders for the 4WD Tractor will be entertained until 04 December 2024 only, and must be sent through a formal letter addressed to:

*Atty. Glaiza Bernadeth P. Pinto-Tadeo.
OIC – Assistant Regional Director
DAR R1 Special BAC Chairperson
DAR Regional Office 1, Carlatan,
City of San Fernando, La Union*

- *PhilGEPS posting will be open until 15 December 2024 at 12:00 noon.*



2. Under Section VII. Technical Specifications

Particulars	From	To
ORGANIC PLANT SUPPLEMENT	6. Must contain the following trace elements: a. Calcium b. Boron c. Iron d. Manganese e. Zinc f. Molybdenum g. Cobalt h. Nickel i. Sulfur j. Copper	6. Must contain AT LEAST SIX ESSENTIAL SOIL ELEMENTS/NUTRIENTS.
	11. pH level must not be less than 9	11. pH level must be between 6.5 - 10
	"...Government institutions (LGU)"	"...Government institutions (GIs)"
MULTI-ROLE POWER STATION	21.6KW (SYSTEM DESIGN) d. 1 Unit LPG Tank, ___ size e. Multiple ___ External Electrical Sockets	d. 1 Unit LPG Tank, 11 – 22 kg e. Multiple External Electrical Sockets (8 – 12 Sockets)
	MULTI-ROLE POWER STATION (TRAILER) p. 1 Fire Extinguisher _____ pounds	p. 1 Class ABC Fire Extinguisher 10 – 15 lbs. Additional Requirement: Attach a design/sketch for the power station.
49.5HP 4WD TRACTOR	1 unit 49.50 HP 4WD TRACTOR	1 unit 4WD TRACTOR



Engine	Rated power: 49.5hp @2100 engine rpm	Rated power: 48 – 50 HP @ 2100 – 2750 engine rpm
	No. of cycle – 3 cycles	No. of Cylinders: 3 – 4 cylinders
	Max Torque:205 Nm @1300 rpm approximately	Max Torque: 205 – 520 Nm @ 1300 – 2300 rpm approximately
	Fuel Tank Capacity: at least 60 Liters	Fuel Tank Capacity: at least 40 – 60 Liters
Transmission and Clutch	Type of transmission: 8 forward x 8 reverse, mechanical Synchro Shuttle	Type of transmission (Gear Shift): 8 forward x 8 reverse
	Minimum speed: 2.75 kph Maximum road speed: 34 kph	Minimum speed: 2.4 – 2.75 kph Maximum road speed: 29 – 34 kph
	Type of Clutch system: Dual Clutch System / dry, friction plate (at least 11” diameter)	Type of Clutch system: Single or Dual Clutch System, dry
Hydraulics	Main pump flow/ pump pressure (Lpm/Bar): 38/210	Main pump flow/ pump pressure (Lpm/Bar): at least 15/210
	Independent steering pump flow (Lpm/ Bar) 38/210	Independent steering pump flow (Lpm/Bar): at least 15/210
Three-point Linkage	Category: I, II	Category: I or II
	Lift Capacity: 1,800 kg @ ball ends	Lift Capacity: 1,200 – 1800 kg @ ball ends



	Maximum lift capacity: 1,440kg @ .610 mm behind ball ends	Maximum lift capacity: 1,200 – 1,450 kg @ behind ball ends
PTO	Engine rpm @540/540E: 2016/1590	Engine rpm at least 540/540:2016/2064
Machine Dimension	Weight: at least 2265 kg	Weight: 1480 – 2265 kg
	Overall width: at least 1715 mm	Overall width:1495 - 1715 mm
	Wheelbase: at least 2040 mm	Wheelbase:1900 - 2040 mm
	Overall length (includes front weights): at least 3750 mm	Overall length (includes front weights): 3200 – 3750 mm
	Heigh to top of ROPS w/ canopy: at least 2665 mm	weights): 3200 – 3750 mm Height to top of ROPS w/ canopy: at least 2100 mm
Included Implements	1. Disc Blade Number of Blades: 4 discs Disc Diameter (mm, in): at least 558.8 mm / 22"	1. Disc Blade (<i>Disc Plow</i>) Number of Blades: 4 – 6 discs Disc Diameter (in): at least 22"
	2. Rotary Tiller Flange Piece: 9 Tiling width : at least 1750 mm	2. Rotary Tiller Flange Piece: 7 – 12 pcs Tiling width : at least 1600 mm
	3. Seeder	3. Seeder (with appropriate hopper)



	4. Engine with Water Pump Power Output: 8 HP Engine Speed: 2200 RPM Compression ratio: 17.1 Weight: 150 Kg	4. Engine with Water Pump Power Output: 7 – 8 HP Engine Speed: 1000 – 3000 RPM Compression ratio: 9.3:1 – 17:1 Weight: 65 – 150 kg
Water Pump	Maximum flow rate: at least 2000 to 4000 LPH	Maximum flow rate: 2000 – 7500 LPH
	Maximum Head (Pressure): 30 meters Suction size: 50 mm Discharge size: 50 mm	Maximum Head (Pressure): at least 10.33 meters Suction size: at least 50 mm Discharge size: at least 50 mm
Additional Requirements	c. APV Seeder	c. Seeder
	Handy Cultivator	Handy Cultivator must be AMTEC tested
	Leveller	Leveller must be AMTEC tested

- Inclusion of the following under Additional Requirements:

- Engine of water pump. – Must be AMTEC tested
- With manual and basic tools.
- With certificate of dealership and stock allocation from the national distributor.
- With a responsive service center within the region.
- All implements and accessories must be compatible with the tractor.
- To attach DAR LOGO (Waterproof)

All parts of the Bidding Documents where the abovementioned items appear shall be deemed amended as stated.

For guidance and information of all concerned.

ATTY. GLIZA BERNADETH P. PINTO-TADEO
 Assistant Regional Director of
 DAR Regional Office 1 and Chairperson,
 Special Bids & Awards Committee