



SUPPLY OF AGRO INPUTS AND EQUIPMENT

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) intends to tender for the supply of agro inputs and Equipment to be delivered to its project sites in various districts in the Northern and Eastern Regions.

The GIZ Office Accra now invites Tenderers to submit, free of charge and without obligation on the part of GIZ, a tender on the basis of the following terms and conditions. Non-conformity with all conditions mentioned could lead to the exclusion of the bid

Tenders should be valid for a period of Two (2) weeks after the deadline of Tender submission.

Prices shall be fixed prices. Prices shall be free of VAT and other public charges. Prices shall be quoted in Ghana Cedis.

All tenderers must a include copies of their warranty.

All interested suppliers are required to submit **a letter**, **a company profile**, **and their quotes** according to the specifications below for any of the slots, to the GIZ Office Accra to indicate their interest to participate in the tender not later than **23**rd **October**, **2024**.

Lot 1

	1	
Item	Description	Qty
Carbodinator	Capacity: input- 200kg/hour	5
	Drum Dimensions:	
	Height: 80 inches, Circumference: 148 inches	
	Stand Dimensions:	
	Height: 18 inches, Width: 48 inches	
	Length: 48 inches	
Milling Machine	Capacity: input- 200kg/hour	5
	Material: Stainless steel	
	Energy Requirements	
	Power Supply – 220V	
	Operational Features - Automation Level: Manual	
	Control System: PLC, manual]	
	Feed Mechanism:	
	hopper feed	
Molding machine	Capacity: input- 100kg/hour	5
	Material: Stainless steel	
	Operational Features - Automation Level: Manual	
Extruder	Capacity: input- 200kg/hour	5
Machine	Material: Stainless steel	
	Energy Requirements	
	Power Supply – 220V	
	Operational Features - Automation Level: Manual	
Mixing machine	Capacity: input- 200kg/hour	5
	Material Specifications	
	Construction Stainless steel,	
	Mixing Mechanism: Paddle mixer	
	Mixing Chamber Dimensions:	
	Capacity: 200kg	
	L:28 inches, W:52 inches	
	H:19 inches,	
	Leg Height: 28 inches	
	Energy Requirements	
	Power Supply – 220V	

Lot 2

Item	Description	
3-layer open-	Drying capacity:	30
air adjustable dryer	Shelf Dimension:	
,	• L: 48 inches,	
	• W: 37 inches,	
	H: 45 inches	
	Shelf interval: 20 inches,	
	Material: Stainless steel	
Solar	• Area – 150 sqm	4
greenhouse drying tent	Length – 15 m	
	Breadth – 10 m	
	Height – 5.1m	
	Wind resistance – 120kph	
	Trellis – Built-in	
	Side vent – 1.5m	
	Ventilation – Fix-vent	

Solar mini- dryer	32 sq.ft size	3
	8ft x 4 ft Construction Material	
	GI Pipe Structure Covering Materials	
	Multiwall polycarbonate sheet Temperature and Humidity Controlling unit	
	1 no Solar PV module	
	100 Wp Electrical Heater backup	
	1.5 kw Stainless Steel Perforated Trays	
	8 no Stainless Steel Plain trays	

Lot 3

Item	Description	Qty
Seeds	Canavalia ensiformis	500kg
Seeds	Cajanus cajan	300kg
Seeds	Tithonia	300kg
Seeds	Bixa Orellana	300kg
Seeds	Cassava sticks (bundles)	500kg
Neem Oil	• 100 litres	2

Lot 4

Item	Description	Qty
Motorcycles	Engine Capacity: 193.27cc	5
	Fuel Type: Petrol	
	Number of wheels: 2	
	• Dimension: 2080*800*1190	
	• Front tyre: 90/9019	
	• Rear tyre: 110/9017	
	Wheel Base: 1330mm	
	Ground Clearance: 255mm	
	Seat height: 845mm	
	Curb Weight: 130kg	
	Front Rims: Mesh wheel - 1.85*19	
	Rear Rims: Mesh wheel -2.15*17	
	Tread:	
	Loading Capacity/Load: 150kg	
	Max Speed: 103km/h	
	Bore*Stroke: 63*62mm	
	Compression Ratio: 9.0:1	
	Igniter: C.D.I	
	Transmission: Chain	
	Max Power: 9.8kw/7500rpm	
	Max Torque: 14.0N.m/7500rpm	
	Cooling System: Air-cooled	
	Displacement: Single cylinder/ 4 stroke/ air- cooled	
	Fuel Consumption:	
	Fuel Tank Capacity: 11L	
	Brake Method: Front disc/Rear drum	
	Starting method: Self/Kick	

INVITATION TO TENDER

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Tricycles	•	Helmet: No	3
	•	Engine Capacity: 196cc	
	•	Fuel Type: Petrol	
	•	Number of wheels: 3	
	•	Ground clearance: 150mm	
	•	Seat height: 540mm	
	•	Curb weight: 500kg	
	•	Dimension: 3500*1430*1550mm	
	•	Cargo Box: 1350*2000mm	
	•	Front Tyre: 5.00-12	
	•	Rear Tyre: 5.00-12	
	•	Wheelbase: 2360*1150	
	•	Tread:	
	•	Loading Capacity: 1,200kg	
	•	Max speed: 65km/h	
	•	Cooling system: Water cooled	
	•	Displacement: 196cc single cylinder/4-stroke/ Water-cooled	
	•	Fuel consumption:	
	•	Bore*Stroke: 63.5*62.5mm	
	•	Fuel tank capacity: 12.5L	
	•	Compression Ratio: 10.8:1	
	•	Igniter: C.D.I	
	•	Transmission: Axle (5 Speed shift & Reverse Shift)	
	•	Max Power: 10.5kw/7500rpm	
	•	Max Torque: 15.4N.m/500rpm	
	•	Brake method: Front drum/Rear drum	
	•	Starting method: Self/Kick	
Crates	•	Type: Pallet offer	100
	•	Item condition: New	
	•	Material: HDPE	
	•	walls: open handles	
	•	base: closed	
	•	Food safe: Yes	
	•	Euro standard (mm): 600 x 400	
	•	Colour: Red	
	•	Length (mm): 600	
	•	Internal length (mm): 578	
	•	Width (mm): 400	
	•	Internal width (mm): 358	
	•	Height (mm): 200	
	•	Interior height (mm): 195	
	•	Load capacity (kg): 30	
	•	Capacity (litres): 41	
	•	Weight (kg): 2	
	•	Type number: 38-FB-E2	
		Stock (pieces): 50	
		Temperature resistance: -30/+80°C	
	•	Extra specifications: Food safe	

Humidity meter for nuts	Measuring range: 0 to 50% water content (depending on product type)	
	Resolution: 0,1%	
	Calibration accuracy to reference material: +/- 0,5%	
	Sample quantity: 2,0 liters	
	Compensation Sample temperature measurement, bulk density compensated by use of a scale	
	Temperature range for measuring: 0 to +50 °C	
	Temperature compensation: Automatically	
	Measurement result: Within seconds without sample preparation	
	Memory function: Hold function, datalog for 10.000 logs with measuring point report	
	Dimensions: 226 x 165 x 240 mm	
	Weight: 3 kg	
	Power Supply: 4 x 1,5 Volt AA Alkaline batteries	
	offset function: Adjustment of the calibration curve	
	Menu languages: English, German, Italian, French, Spanish, Portuguese, Czech, Polish,	

Tenderers will be required to provide the following:

- Signed Letter of Bid and Company Profile
- Priced Quotation (to the Required Specification)

Russian, International

- Tax Clearance Certificate
- Business Registration Certificate
- VAT Registration Certificate
- Bid Securing Declaration
- SSNIT Clearance Certificate

Delivery period must be indicated and should not exceed three weeks after award of contract.

PLEASE NOTE: THE CURRENCY OF YOUR OFFER SHOULD BE IN GHANA CEDIS

Tenders should be submitted in LOTS

Tenders should be sealed and clearly marked:

LOT 2 /91183611/ 19.4933.8-007.00/Supply of Inputs and Equipment
LOT 3/ 91183612/ 19.4933.8-007.00/Supply of Inputs and Equipment
LOT 4 /91183613/ 19.4933.8-007.00/Supply of Inputs and Equipment

LOT 1/ 91183578/ 19.4933.8-007.00/Supply of Inputs and Equipment

Tenders should be addressed according to the tender number.

The Procurement Unit

GIZ Office

Tender No.

P.O. Box KA 9698

Accra

Office Location: No.7 Vo, Airport Residential Area, Accra

Deadline for Submission is .23rd October, 2024.