

### Food and Agriculture Organization of the United Nations FAO Representation in Bangladesh

### **Appendix I: TECHNICAL SPECIFICATIONS**

## INVITATION TO BID / TENDER No: 2019/FABGD/FABGD/101698

# VENDORS MUST INDICATE COMPLIANCE OF THE GOODS OFFERED WITH THE FOLLOWING TECHNICAL SPECIFICATIONS.

SI#	Technical Specificati	ion of required goods/Items	Qty.	Offered Specifications to be provided by Vendors/Suppliers
	Household Silo(Food	Safety Drum)		, , , , , , , , , , , , , , , , , , , ,
	Capacity	: 30±5 KG(of Rice Seeds or Equivalent)		
	Capacity	:- 66±5 Litre	11000	
	Height of Silo	: 52±2 cm		
	Diameter of the drum	: 42±2 cm		
01.	Circumference of the drum	: 130 – 134 cm		Ь
	Thickness of drum	: 3.2 – 3.5 mm		
	Diameter of the lid	: 27±1 cm		
	Diameter of the mouth lid	: 20±1 cm		6
	Material of drum and lid	: Food grade HDPE plastic container		
	Color of drum	:Black or Blue		

#### Other information:

- Plastic container with air tied cover. The mouth of lid must have an air-tight closing arrangement (gasket in the lid) allowing to hermetically seal the drum.
- The leakage test must be conducted before delivery.
- The sealing ring placed in the mouth of lid should be made of durable flexible material, as to enable air/water tightness of the silo.
- 2 systematical inner grooves placed on both sides of the silo/drum body to allow and facilitate holding/pulling/carrying by hand
- Can resist 110°c temperature
- Double layer U.V. Stabilizer, Food Graded HDPE plastic
- Project name, Donor, GoB, and FAO logos must be printed in the outside of the drum mentioning "Not for sale" (in English on one side and Bangla on the other side of the body of the drum). Sample of table to be approved by FAO.
- The body and the lid must be delivered jointly.



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Indicated Photo of Silo



Indicated Photo of mouth lid



### STOCK AVAILABILITY

YES

	YES	0
If yes, indicate below the quantity in stock, for each item which you have available for p award inspection and immediate delivery:		
Vo.	Item description	Quantity in Stock

NO