

## Section II: Schedule of Requirements

e-Sourcing reference: ITB/2017/2581

### A. Summary of Requirements

UNOPS requirements are comprised of the following lots:

- Lot 1: Supply and Delivery of Bulk Hermetic Seed/Grain Bags (1000Kg).
- Lot 2: Supply and Delivery of Hermetic Seed/Grain Bags (30Kg).

### B. Technical specifications for Goods and Comparative Data Table

#### Lot 1: Bulk Hermetic Seed/Grain Bags (1000Kg) - Qty - 5,548 bags

UNOPS minimum requirements		Is Bid compliant? Bidder to complete	Details of goods offered. Bidder to complete
Manufacturer	Please mention	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
General	Must be water-resistant and gastight for dry agricultural commodities.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	Should store grain/seeds at or below safe moisture content for prolonged periods without the risks of moisture ingress	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	Should be designed for both indoor and outdoor installations.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Material	Made of food-grade, UV-resistant flexible PVC	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Closing System	Hermetically tight cover/seal – <i>please mention type of hermetic sealing</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Material Thickness, mm	Please mention	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Color	White	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Dimension, m (LWH)	1.2 x 1.2 x 1.9	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Capacity, Kg*	1000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Bag Weight (kg)	Please mention	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Useful Life	10 years	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Oxygen Transmission Rate (cc/m <sup>2</sup> /24hr) 0.1MPa	500 max	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Water Vapor Transmission Rate (g/m <sup>2</sup> /24hr)	8 ± 1	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Sample	Sample hermetic bag should be sent by courier or hand delivery to UNOPS Myanmar office in Yangon. Samples must be received in not more than 5 days from the date of bid closing.  No.12 (O), Pyi Thu Street, 7 <sup>th</sup> Miles, Mayangone Township, Yangon, Myanmar	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>

Logo	Myanmar Ministry of Agriculture logo provided	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Label	Written in Burmese	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Inspection/testing	The vendor must have the goods inspected in the manufacturer's works by a competent authority and submit a test certificate and also a guarantee/warranty certificate that the goods conform to written specifications. Such inspection and clearance will not prejudice the right of the consignee to inspect and test the goods on receipt at destination.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Delivery Period	12 weeks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Manufacturer's Warranty	1 year	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>

### Lot 2: Hermetic Seed/Grain Bags (30Kg) - Qty - 45,470 bags

UNOPS minimum requirements		Is Bid compliant? Bidder to complete	Details of goods offered. Bidder to complete
Manufacturer	Please mention	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
General	Must be water-resistant and gastight	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	Should store commodities for prolonged periods without the risks of moisture ingress, pest infestation and fungal growth.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	Eco-friendly and pesticide-free, preserves the quality and germination capacity of stored grains	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	Multilayer plastic with a barrier layer.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Material	High Strength PE with barrier layer	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Closing System	Hermetically tight cover/seal – <i>please mention type of hermetic sealing</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Thickness, mm	Please mention	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Dimensions (B x A), cm	60 x 80	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Color	White	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Oxygen Transmission Rate (OTR), cc/m <sup>2</sup> /24hr, 0.1 MPa	3 + 1	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Water Vapor Transmission Rate (WVTR), g/m <sup>2</sup> /24hr	4 + 1	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Bag Weight (kg)	Please mention	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Capacity, kg	30	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Logo	Myanmar Ministry of Agriculture logo provided	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Label	Written in Burmese	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>

Sample	Sample hermetic bag should be sent by courier or hand delivery to UNOPS Myanmar office in Yangon. Samples must be received in not more than 5 days from the date of bid closing.  No.12 (O), Pyi Thu Street, 7 <sup>th</sup> Miles, Mayangone Township, Yangon, Myanmar	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Delivery Period	12 weeks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
Manufacturer's Warranty	1 year	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>

### C. Delivery requirements and Comparative Data Table

UNOPS Requirements			Is bid compliant? Bidder to complete	Details Bidder to complete
<b>Delivery time</b>	Lot 1	Bidder shall deliver the goods within 12 weeks after Contract signature.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	Lot 2	Bidder shall deliver the goods within 12 weeks after Contract signature.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>Delivery place and Incoterms rules</b>	Lot 1	DAP Monywa Township Sagaing Region, (more details on D)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
		DAP Magway Township Magway Division, (more details on D)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
		DAP Sittwe Township, Rakhine Region (more details on D)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
		DAP Patheingyi Township, Ayeyarwaddy Region (more details on D)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
		DAP Bago Township, Bago Division (more details on D)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	Lot 2	DAP Monywa Township Sagaing Region (more details on D)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
		DAP Magway Township Magway Division (more details on D)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
		DAP Sittwe Township, Rakhine Region (more details on D)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
		DAP Patheingyi Township, Ayeyarwaddy Region (more details on D)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
		DAP Bago Township, Bago Division, (more details on D)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
		DAP Yae Oo Township, Sagaing Region, (more details on D)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>Consignee details</b>	To be advised		<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>UNOPS Right to vary requirements</b>	At the time the Contract is awarded, UNOPS reserves the right to vary the quantity of the goods and associated services specified above, provided this does not exceed +/- [insert %, normally it should not exceed 12%], without any change in the unit prices or other terms and conditions of the ITB.		<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>

**D. Consignee-wise quantity distribution**

<b>Lot No</b>	<b>Consignee address</b>		<b>Quantity</b>	<b>Unit</b>
1	Sagaing Region	Monywa Township Office	2,225	Bag
	Magway Division	Magway Office	800	Bag
	Rakhine State	Sittwe Township Office	595	Bag
	Ayeyarwaddy	Pathein Office	980	Bag
	Bago Division	Bago Office	948	Bag
2	Sagaing Region	Monywa Township Office	7,843	Bag
	Magway Division	Magway Office	3,381	Bag
	Rakhine Region	Sittwe Township Office	1,307	Bag
	Ayeyarwaddy	Pathein Office	27,534	Bag
	Bago Division	Bago Office	5,405	Bag